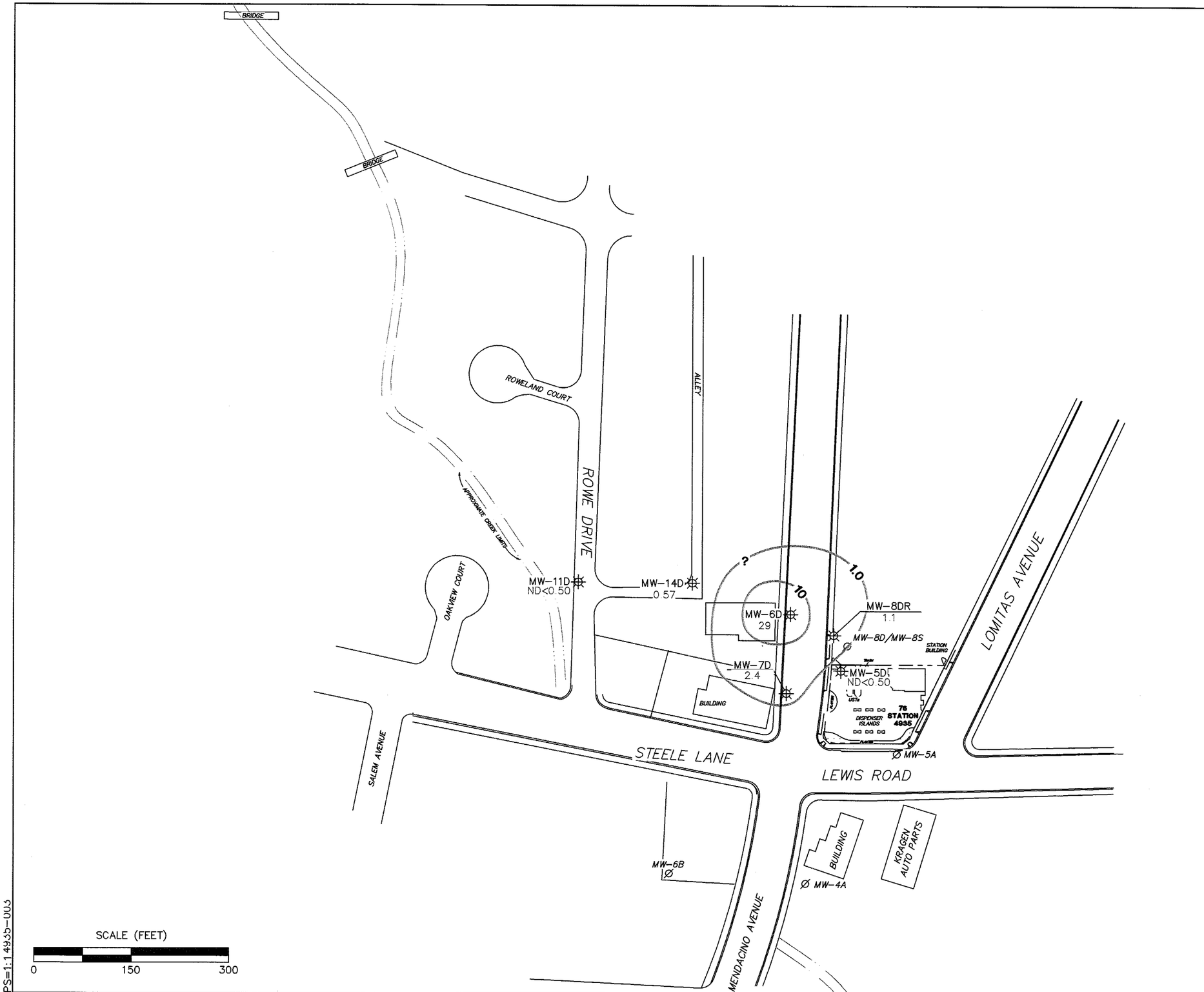

N

LEGEND

MW-14D — 76 Deep Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

MW-8D/8S — Abandoned Well

10 — Dissolved-Phase MTBE Contour (µg/l)

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. Results obtained using EPA Method 8260B.

DISSOLVED-PHASE MTBE CONCENTRATION MAP (Deep Wells) February 16, 2006

76 Station 4935
2200 Mendocino Avenue
Santa Rosa, California

TRC

FIGURE 5B

PS=1:14935b-003

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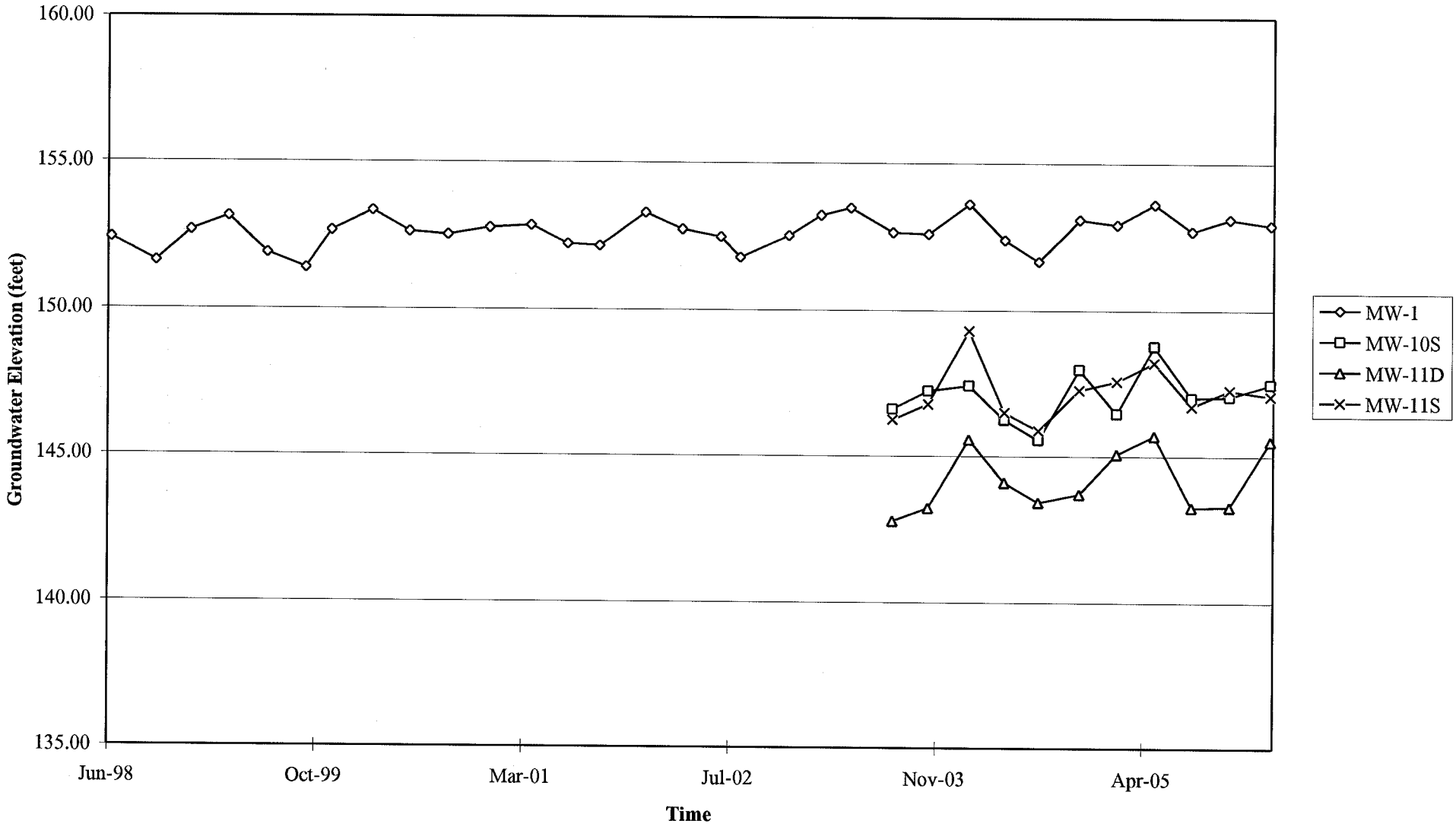
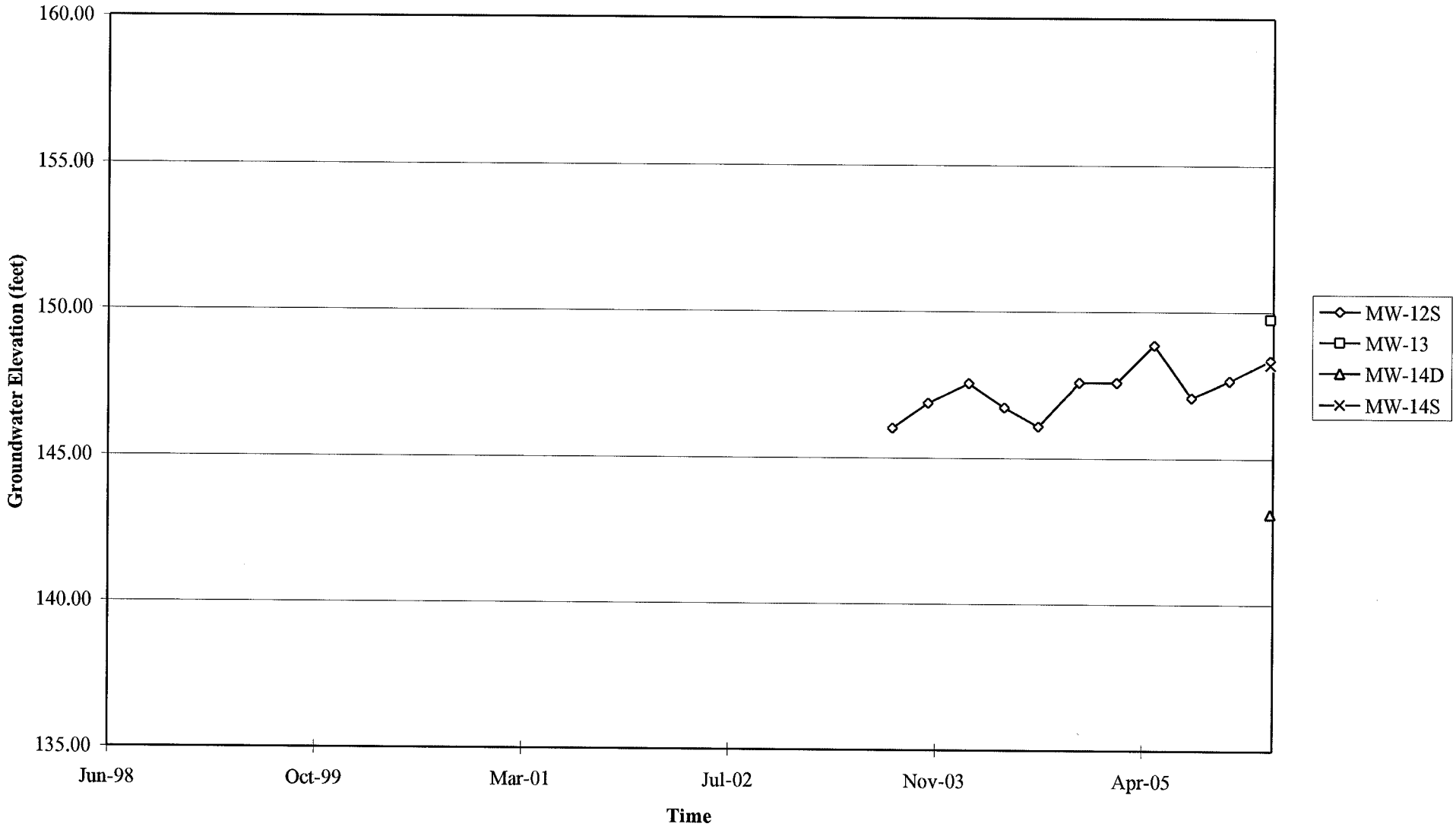
GRAPHS

Groundwater Elevations vs. Time
76 Station 4935



Elevations may have been corrected for apparent changes due to resurvey

Groundwater Elevations vs. Time
76 Station 4935



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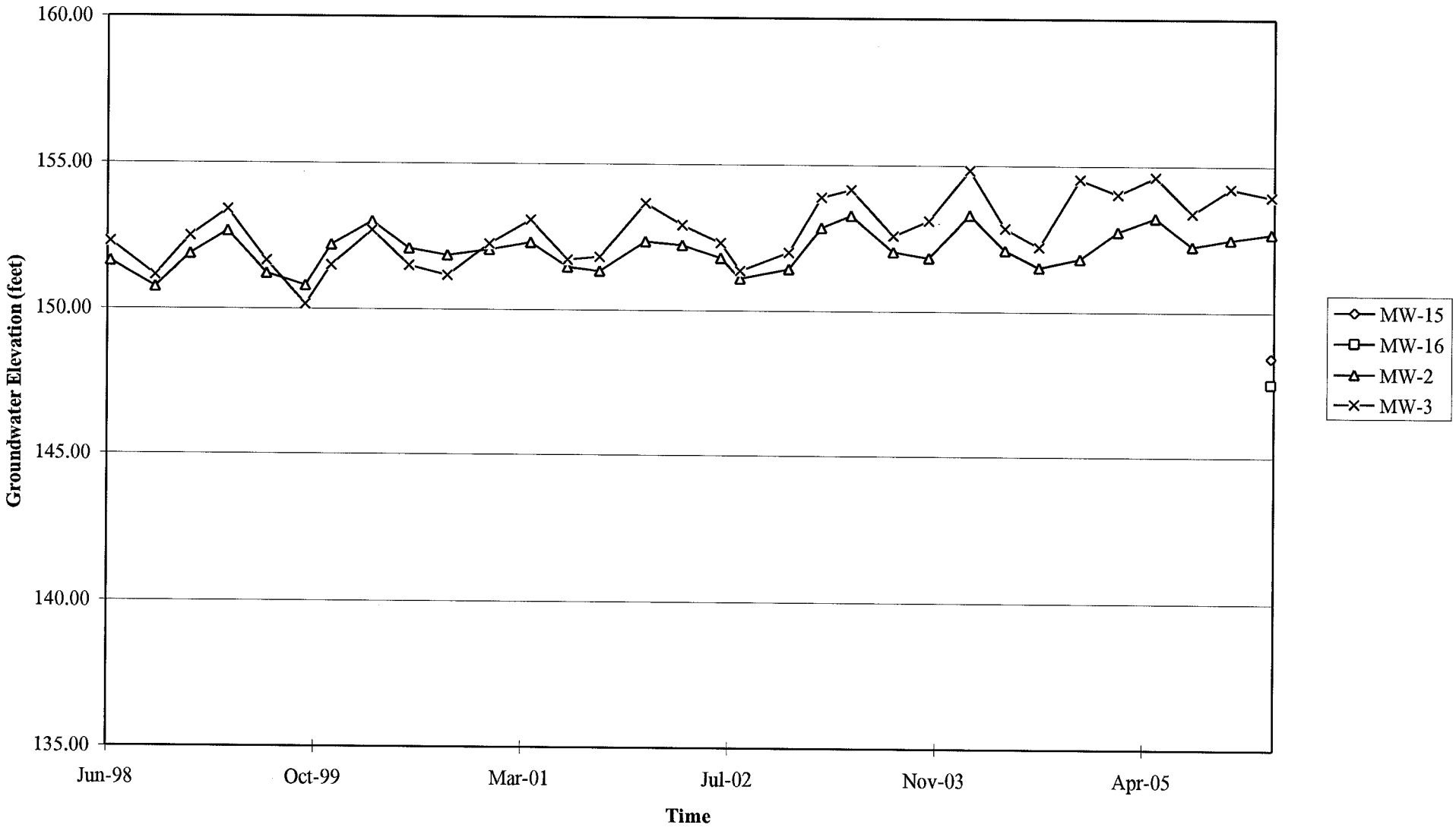
Groundwater Elevations vs. Time
76 Station 4935



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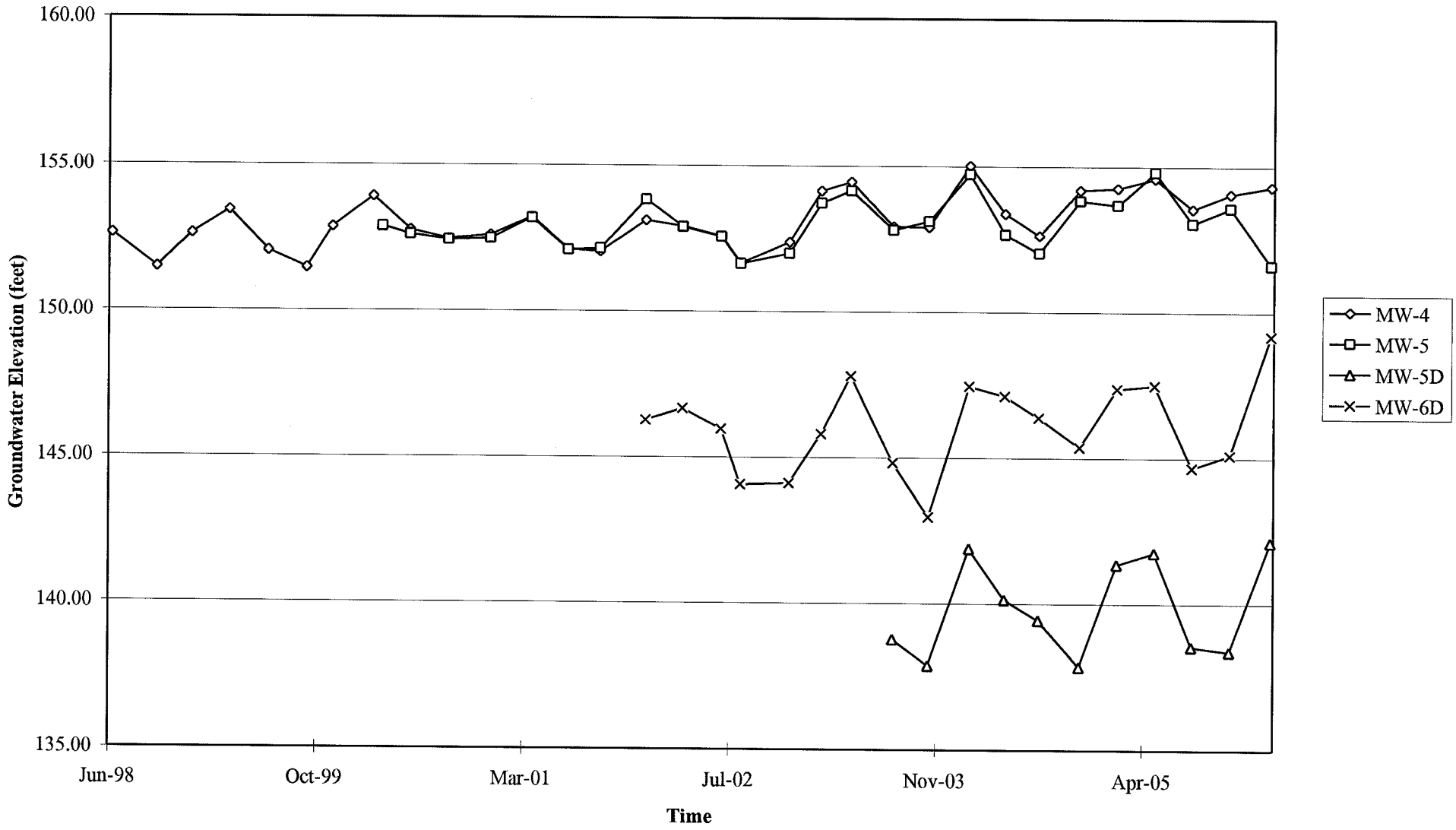
Groundwater Elevations vs. Time
76 Station 4935



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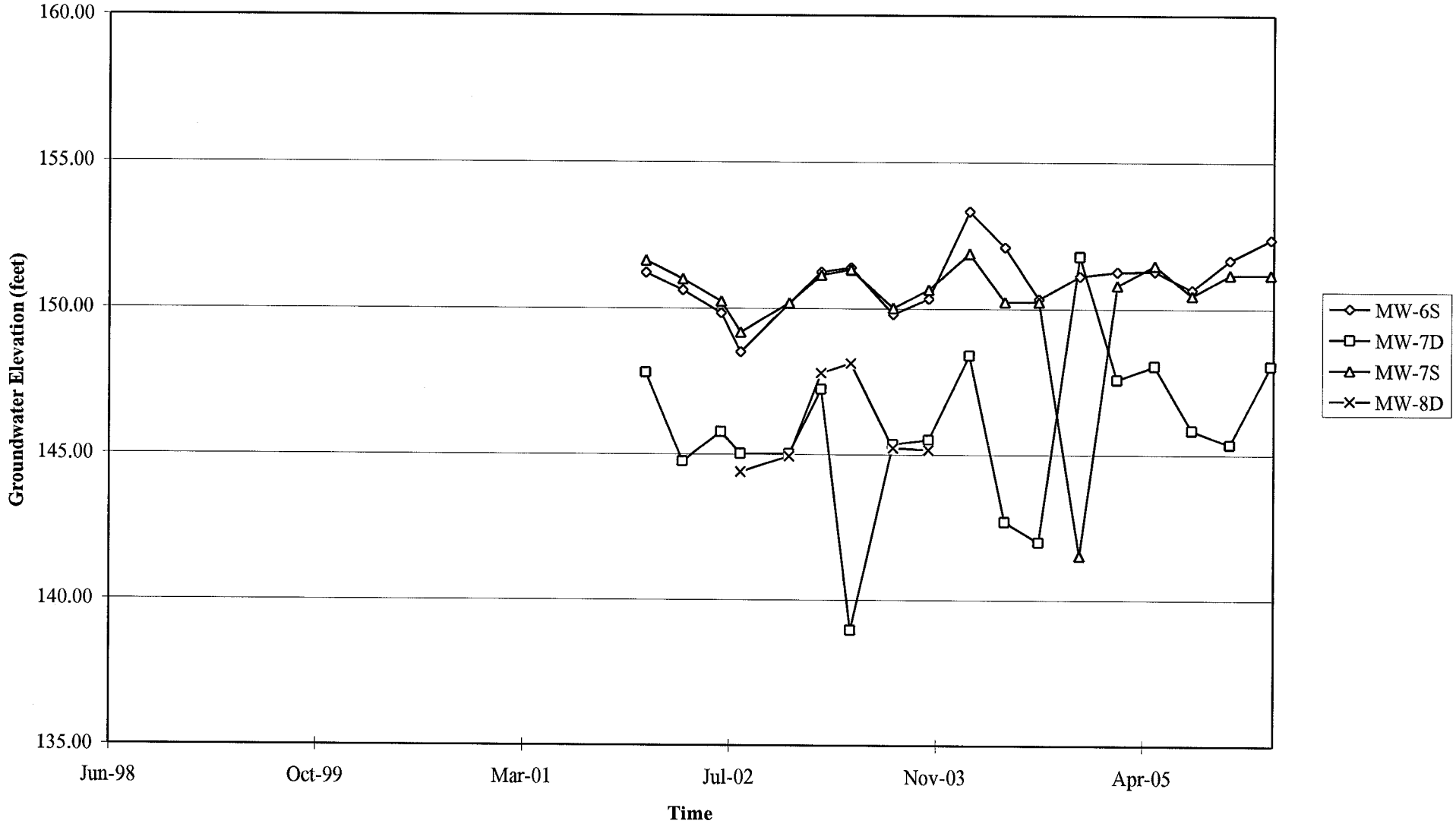
Groundwater Elevations vs. Time
76 Station 4935



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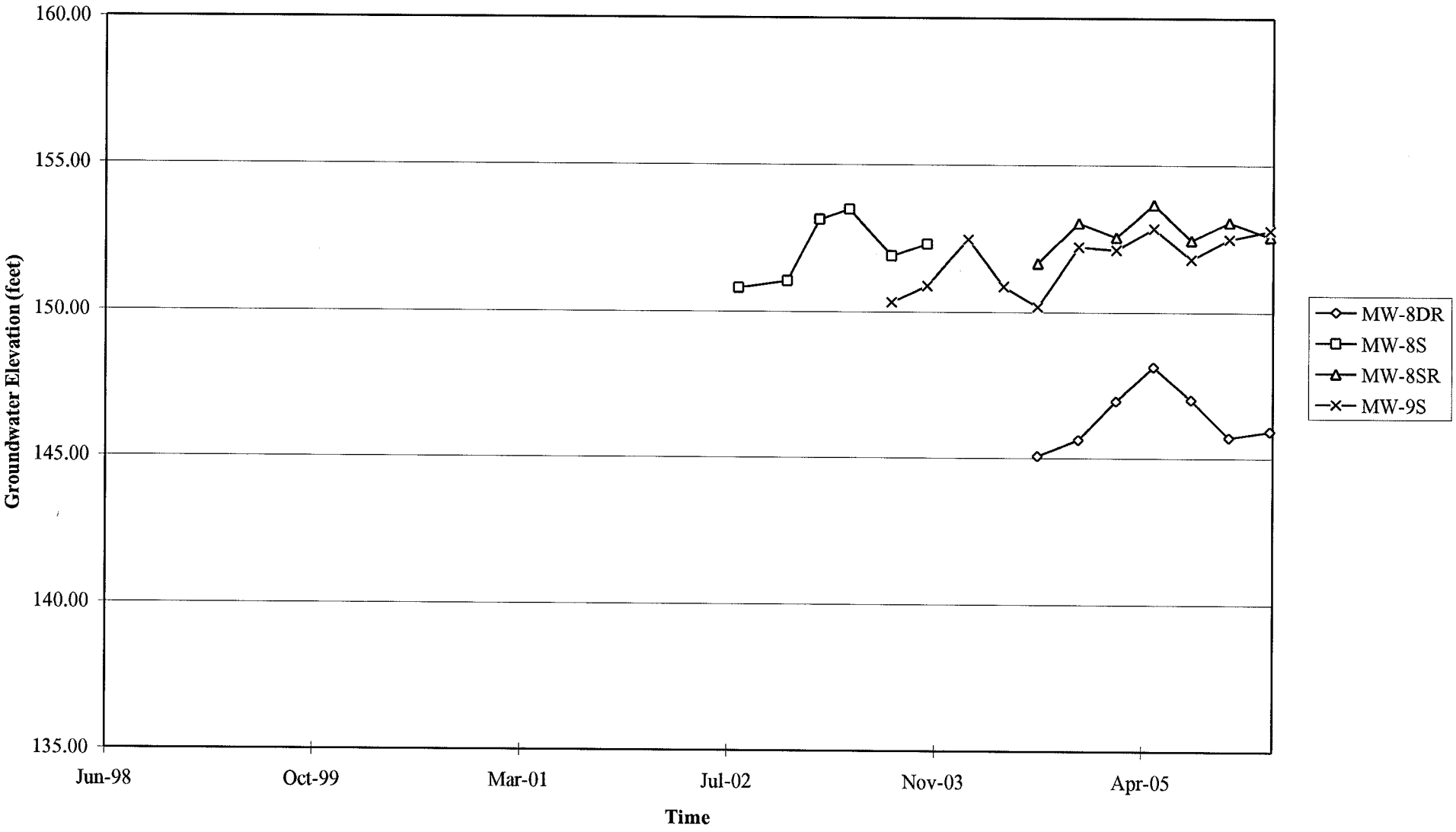
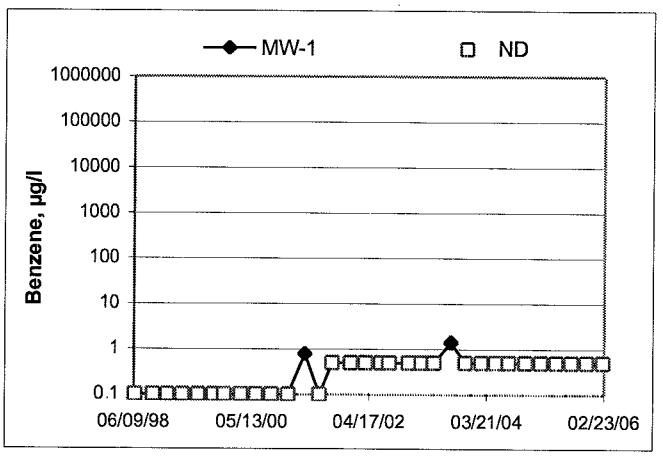
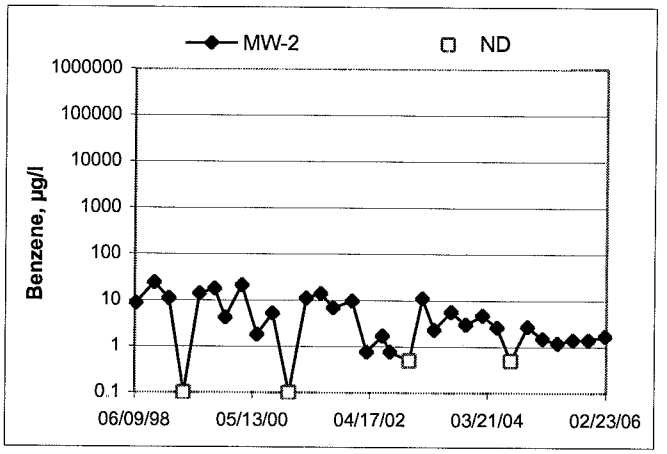
Groundwater Elevations vs. Time
76 Station 4935

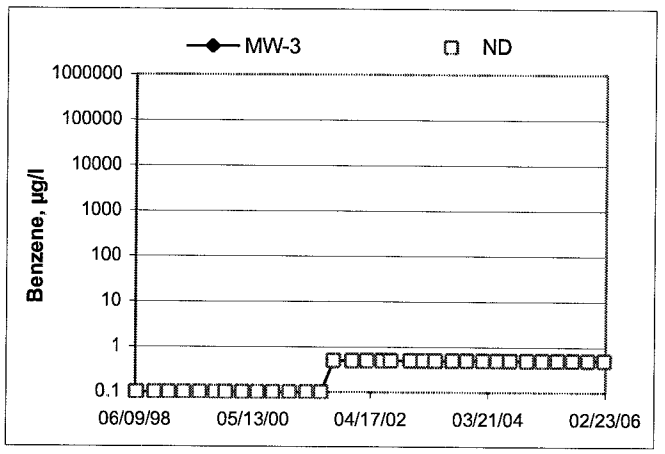


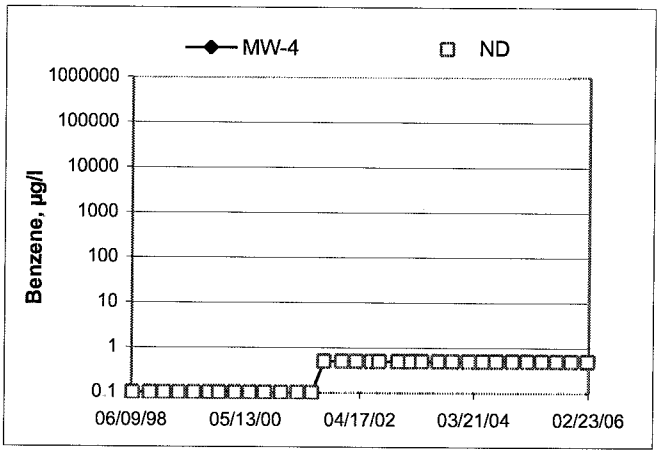
Elevations may have been corrected for apparent changes due to resurvey

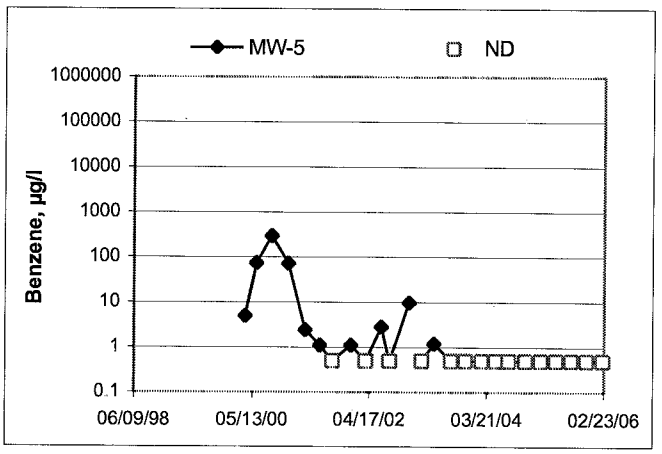
Benzene Concentrations vs Time
76 Station 4935

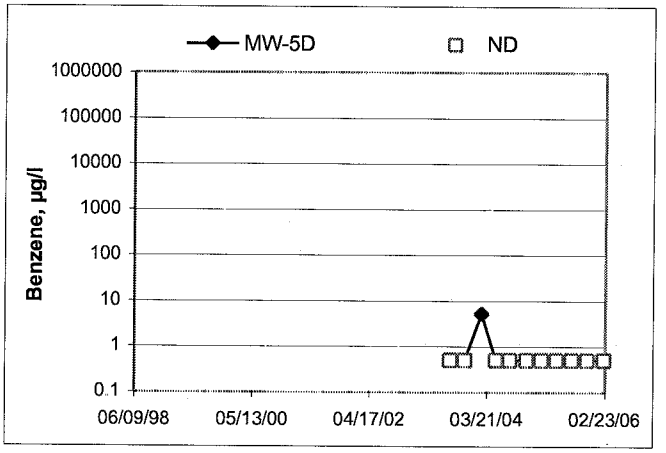


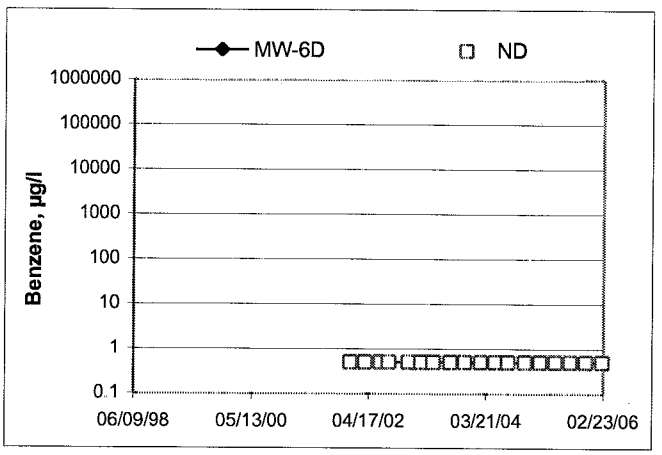


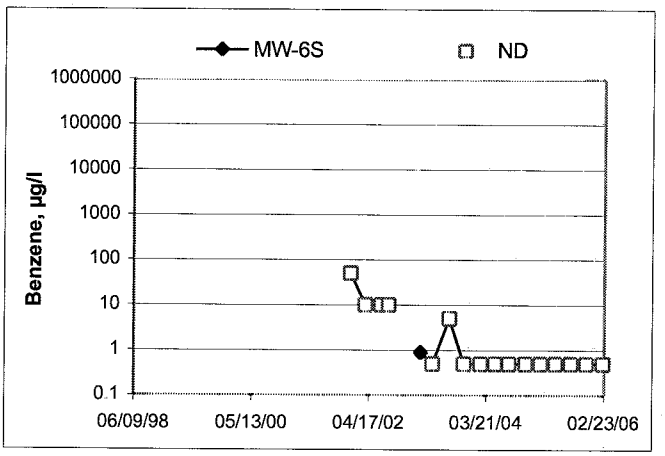




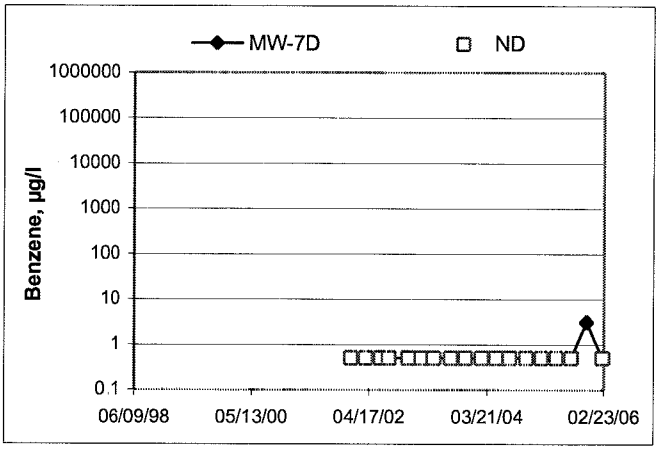


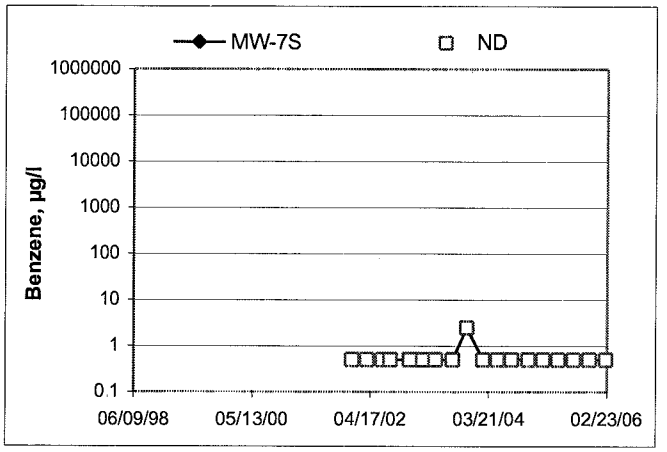


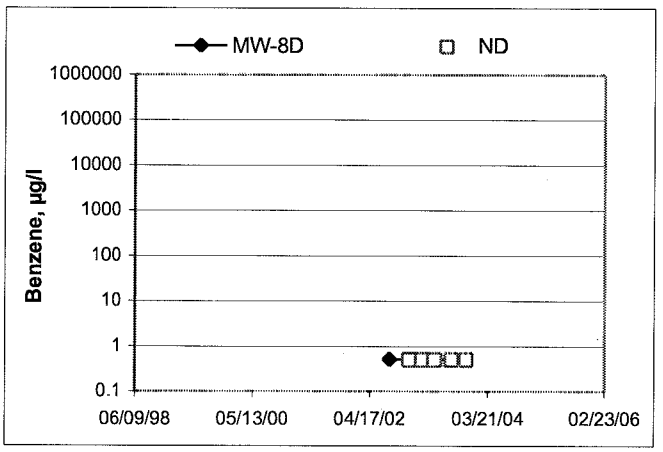


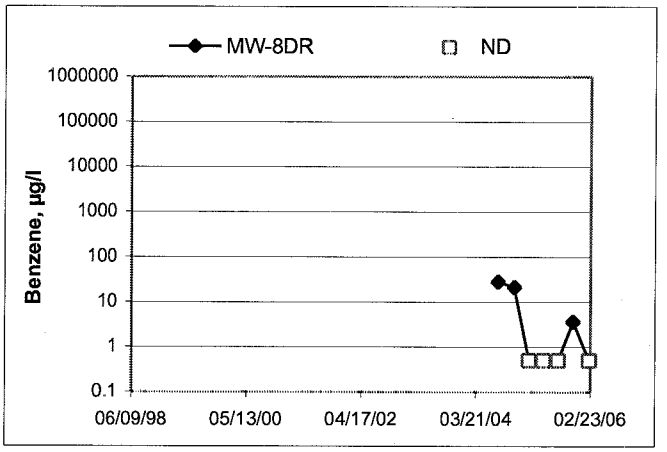


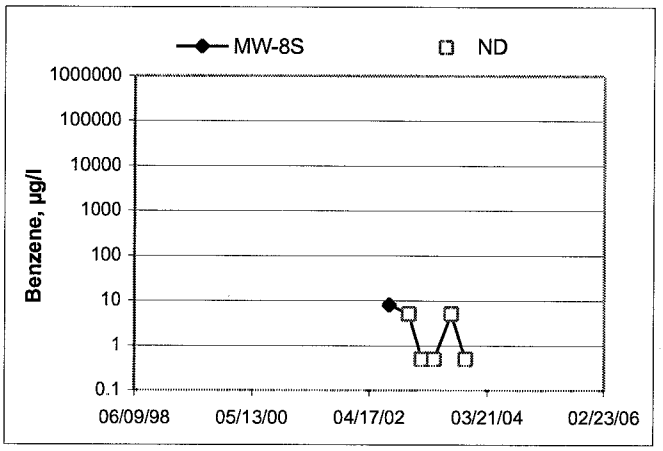
Benzene Concentrations vs Time
76 Station 4935

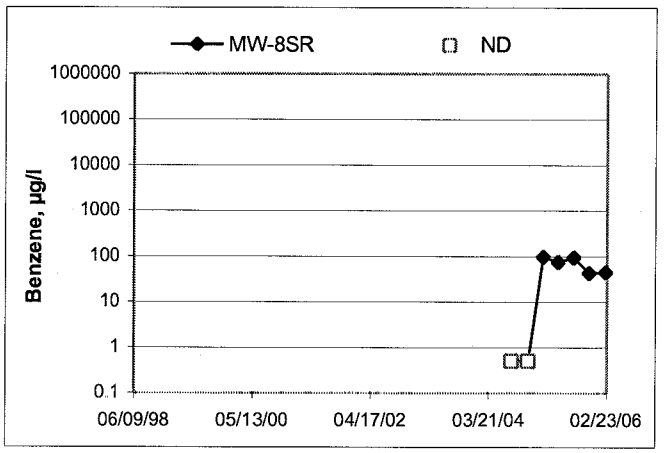


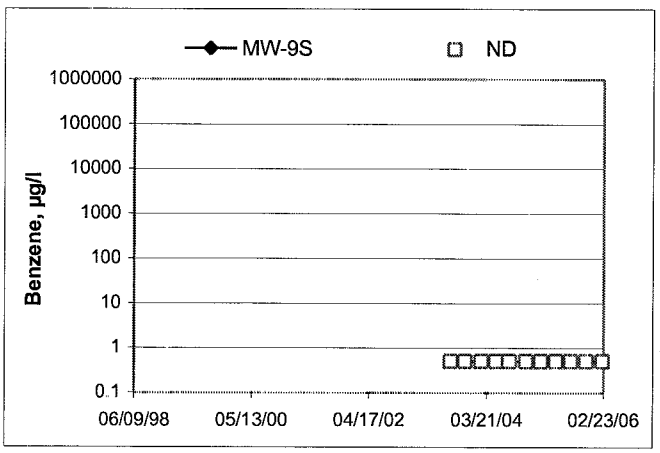


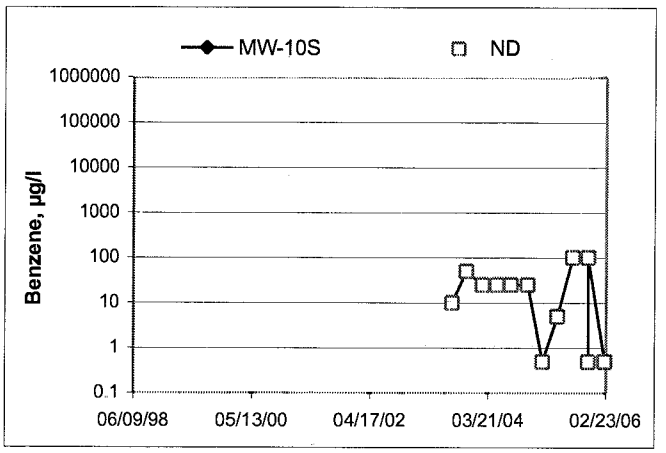




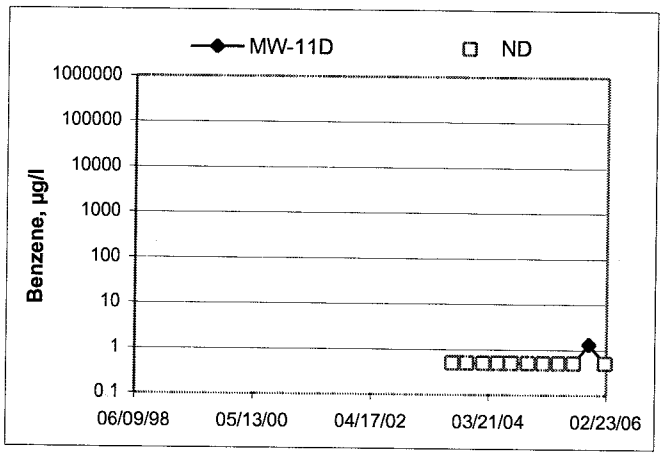


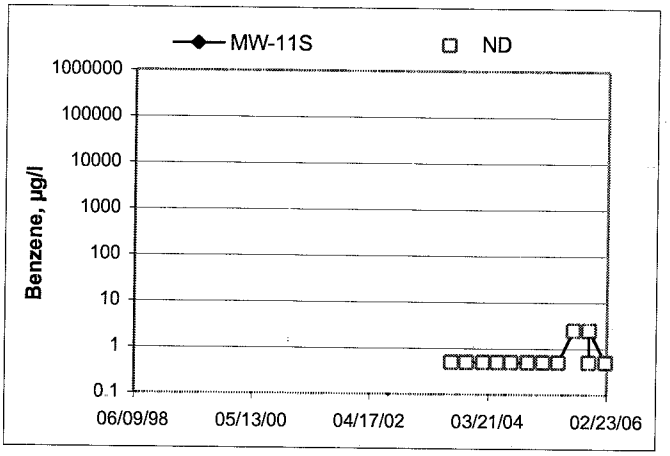


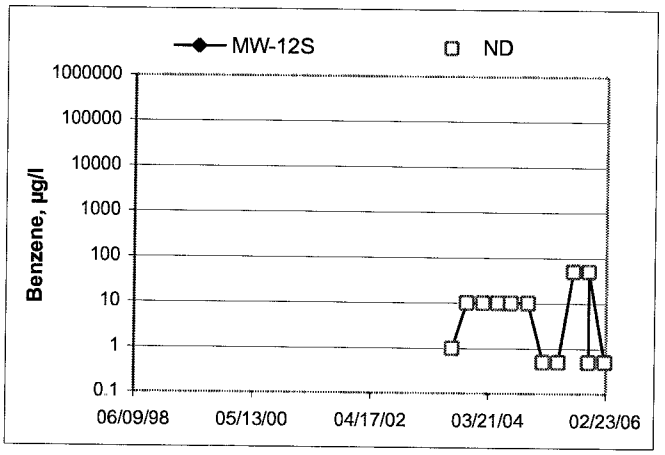


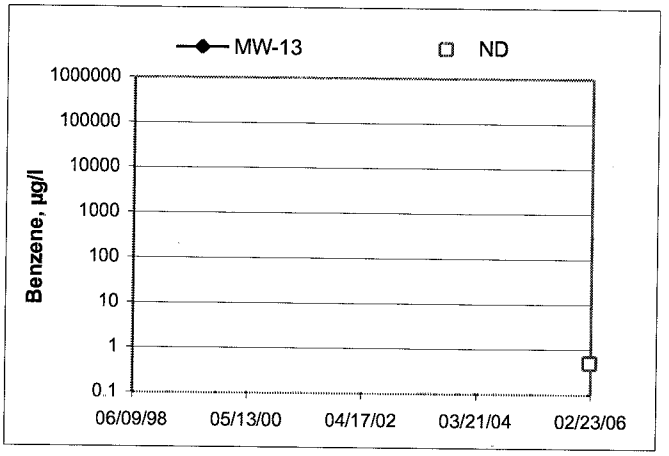


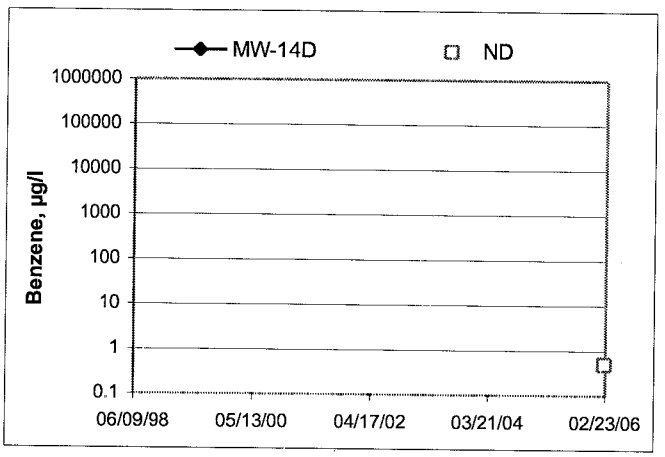
Benzene Concentrations vs Time
76 Station 4935

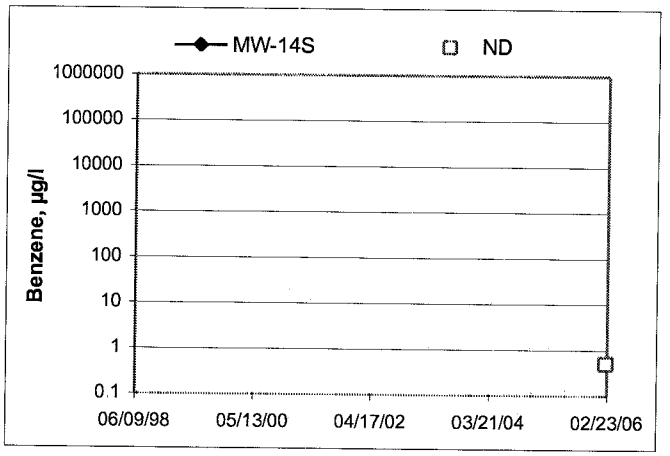


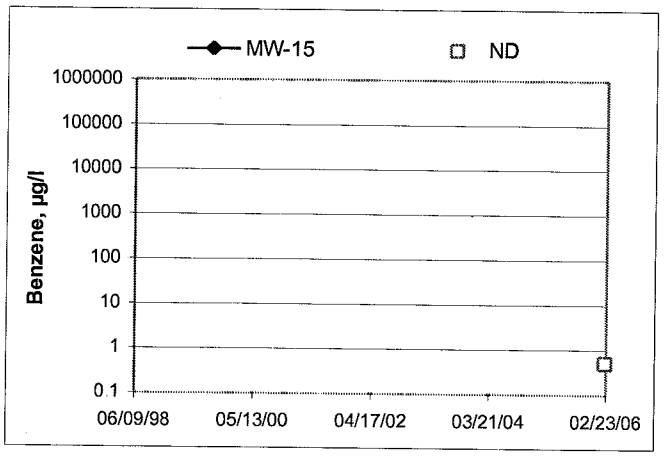


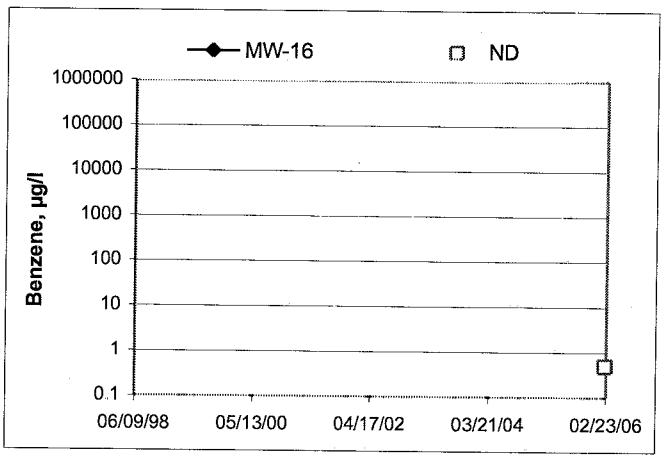












GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and TRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular wells, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: Melissa, Jamie, Nate **Job #/Task #:** 41050001/FA20 **Date:** 02-16-06

Site # 4935 **Project Manager** A. Collins **Page** 1 **of** 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-15	0423	✓	19.71	4.98	—	—	0737	2"
MW-10S	0427	✓	19.96	6.83	—	—	0755	2"
MW-14S	0431	✓	19.65	6.73	—	—	0830	2"
MW-14D	0433	✓	44.15	11.79	—	—	0843	2"
MW-13	0437	✓	19.76	5.01	—	—	0710	2"
MW-9S	0441	✓	20.04	4.23	—	—	0610	2"
MW-6S	0446	✓	19.81	4.15	—	—	0650	2"
MW-6D	0451	✓	40.02	7.05	—	—	0639	2"
Downstream	—	—	—	—	—	—	N/S	inaccessible
Upstream	—	—	—	—	—	—	N/S	inaccessible
MW-7D	0504	✓	38.98	8.93	—	—	1055	2"
MW-8DR	0455	✓	39.31	12.21	—	—	1115	2"
MW-7S	0508	✓	19.90	5.52	—	—	1043	2"
MW-8SR	0450	✓	20.98	5.32	—	—	1020	2"
MW-16	0436	✓	19.61	4.61	—	—	0722	2"
MW-11D	0425	✓	47.42	8.50	—	—	0840	2"
MW-12S	0440	✓	20.25	5.43	—	—	0810	2"
MW-11S	0850	✓	20.10	6.90	—	—	0924	2"
MW-5D	0453	✓	70.21	15.38	—	—	1024	2"
MW-4	0513	✓	14.66	3.35	—	—	1014	2"
MW-1	0521	✓	19.74	4.68	—	—	0922	2"
MW-2	0532	✓	20.80	4.95	—	—	0952	2"
MW-3	0626	✓	19.41	4.25	—	—	0838	2"
MW-5	0539	✓	19.84	5.95	—	—	0858	2"

FIELD DATA COMPLETE ✓ QA/QC ✗ COC ✗ WELL BOX CONDITION SHEETS ✗

WTT CERTIFICATE MANIFEST DRUM INVENTORY ✗ TRAFFIC CONTROL ✗

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 4935

Project No.: 41050001

Date: 02/16/06

Well No.: MW-3

Purge Method: HB

Depth to Water (feet): 4.75

Depth to Product (feet): —

Total Depth (feet): 19.41

LPH & Water Recovered (gallons): —

Water Column (feet): 15.16

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.78

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0829			2	250	16.3	8.09		
			4	229	16.9	7.69		
	0835		6	432	17.6	7.54		

Static at Time Sampled		Total Gallons Purged	Time Sampled
5.65		9	0838

Comments:

Well No.: MW-5

Purge Method: DIA

Depth to Water (feet): 5.95

Depth to Product (feet): —

Total Depth (feet): 19.84

LPH & Water Recovered (gallons): —

Water Column (feet): 13.89

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.73

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0850			2	407	17.2	8.13		
			4	409	17.3	7.84		
	0855		6	413	17.5	7.74		

Static at Time Sampled		Total Gallons Purged	Time Sampled
4.30		6	0858

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Note

Site: 4935 Project No.: 41050001 Date: 02/16/06

Well No.: MW-5D

Purge Method: Sub

Depth to Water (feet): 15.38

Depth to Product (feet): —

Total Depth (feet): 70.21

LPH & Water Recovered (gallons): —

Water Column (feet): 54.83

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 26.35

1 Well Volume (gallons): 9

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0658	~~0715~~ JB		9	281	14.6	11.19		
			18	302	17.7	11.04		
	0715		27	294	19.8	10.94		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1542		27	1024

Comments:

Well No.: MW-4

Purge Method: DiA

Depth to Water (feet): 3.35

Depth to Product (feet): —

Total Depth (feet): 14.66

LPH & Water Recovered (gallons): —

Water Column (feet): 11.31

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 5.61

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0735			2	493	16.6	8.21		
			4	494	17.4	7.97		
	0737		6	490	18.3	7.95		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1615		6	1014

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Nate

Site: 4935 Project No.: 4105 0001 Date: 02/16/06

Well No.: MW-1 Purge Method: DIA

Depth to Water (feet): 4.64 Depth to Product (feet): —

Total Depth (feet): 19.74 LPH & Water Recovered (gallons): —

Water Column (feet): 15.10 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.66 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0911			2	394	18.9	6.96		
			4	407	19.5	6.91		
			6	404	19.3	6.92		
	0914							

Static at Time Sampled		Total Gallons Purged	Time Sampled
4.92		6	0922

Comments:

Well No.: MW-2 Purge Method: DIA

Depth to Water (feet): 4.95 Depth to Product (feet): —

Total Depth (feet): 20.80 LPH & Water Recovered (gallons): —

Water Column (feet): 15.85 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.12 1 Well Volume (gallons):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
JB ~~0944~~	0947		3	456	17.6	7.67		
			6	451	19.5	7.32		
JB ~~0944~~	0950		9	438	20.0	7.03		

Static at Time Sampled		Total Gallons Purged	Time Sampled
6.15		9	952

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 4935 Project No.: 41050001 Date: 02/16-06

Well No.: MW-15 Purge Method: DP

Depth to Water (feet): 4.98 Depth to Product (feet): —

Total Depth (feet): 19.71 LPH & Water Recovered (gallons): —

Water Column (feet): 14.73 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.92 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O
0729			2	547	14.9	6.58		
			4	555	15.1	6.36		
	0731		6	560	15.2	6.37		

Static at Time Sampled	Total Gallons Purged	Time Sampled
5.81	6	0737

Comments:

Well No.: MW 105 Purge Method: DP

Depth to Water (feet): 6.83 Depth to Product (feet): —

Total Depth (feet): 19.96 LPH & Water Recovered (gallons): —

Water Column (feet): 13.13 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.45 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0747			2	519	9.3	6.70		
			4	507	12.4	6.53		
	0749		6	566	14.9	6.46		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.63	6	0755

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 4935 Project No.: 41050001 Date: 02-16-05

Well No.: MW-14S Purge Method: Dia

Depth to Water (feet): 6.73 Depth to Product (feet): —

Total Depth (feet): 19.65 LPH & Water Recovered (gallons): —

Water Column (feet): 12.92 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 9.31 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0806			2	483	15.7	6.50		
			4	491	15.9	6.48		
	0808		6	533	16.4	6.46		

Static at Time Sampled	Total Gallons Purged	Time Sampled
7.14	6	0830

Comments:

Well No.: MW-14D Purge Method: Dia

Depth to Water (feet): 11.79 Depth to Product (feet): —

Total Depth (feet): 44.15 LPH & Water Recovered (gallons): —

Water Column (feet): 32.36 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 18.26 1 Well Volume (gallons): 5

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0810			5	250	17.8	10.32		
			10	248	16.1	10.19		
	0817		15	274	17.1	9.46		

Static at Time Sampled	Total Gallons Purged	Time Sampled
13.18	15	0843

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Mel 1599

Site: 4935 Project No.: 41050001 Date: 02-16-06

Well No.: MW-13 Purge Method: D.a

Depth to Water (feet): 5.01 Depth to Product (feet): —

Total Depth (feet): 19.76 LPH & Water Recovered (gallons): —

Water Column (feet): 14.75 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.96 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0704			2	460	15.4	6.47		
			4	470	15.5	6.44		
	0706		6	486	16.1	6.45		

Static at Time Sampled	Total Gallons Purged	Time Sampled
5.23	6	0710

Comments:

Well No.: MW-9S Purge Method: Dia

Depth to Water (feet): 4.23 Depth to Product (feet): —

Total Depth (feet): 20.04 LPH & Water Recovered (gallons): —

Water Column (feet): 15.81 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.39 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0600			3	379	15.1	6.25		
			6	360	15.3	6.20		
	0603		9	387	16.0	6.12		

Static at Time Sampled	Total Gallons Purged	Time Sampled
5.01	9	0610

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Melissa

Site: 4935 Project No.: 41050001 Date: 02-16-06

Well No.: MW-6S Purge Method: Dia

Depth to Water (feet): 4.15 Depth to Product (feet): —

Total Depth (feet): 19.81 LPH & Water Recovered (gallons): —

Water Column (feet): 15.66 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 7.28 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0631			3	449	17.7	6.85		
			6	454	18.0	6.67		
	0633		9	458	18.6	6.65		

Static at Time Sampled	Total Gallons Purged	Time Sampled
4.28	9	0650

Comments:

Well No.: MW-6D Purge Method: Dia

Depth to Water (feet): 7.05 Depth to Product (feet): —

Total Depth (feet): 40.02 LPH & Water Recovered (gallons): —

Water Column (feet): 32.92 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 13.68 1 Well Volume (gallons): 5

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0618			5	303	17.2	10.06		
			10	309	15.9	10.02		
	0629		15	319	16.9	9.62		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.11	15	0639

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Jamie E.

Site: 4935 Project No.: 41050001 Date: 16 FEB 06

Well No.: MW-8DR

Purge Method: DA

Depth to Water (feet): 12.21

Depth to Product (feet): —

Total Depth (feet): 39.31

LPH & Water Recovered (gallons): —

Water Column (feet): 27.10

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 17.63

1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0926			4	245	20.4	8.28		
			8	227	20.5	8.19		
	0933		12	230	20.7	8.23		

Static at Time Sampled	Total Gallons Purged	Time Sampled
15.98	12	1115

Comments:

Well No.: MW-8SR

Purge Method: DA

Depth to Water (feet): 5.32

Depth to Product (feet): —

Total Depth (feet): 20.98

LPH & Water Recovered (gallons): —

Water Column (feet): 15.66

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 8.45

1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0936			3	509	19.2	6.54		
			6	515	19.3	6.50		
	0939		9	513	19.5	6.47		

Static at Time Sampled	Total Gallons Purged	Time Sampled
6.36	9	1020

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Doug F.

Site: 4935 Project No.: 41050001 Date: 16 FEB 06

Well No.: MW-7S
Depth to Water (feet): 5.52
Total Depth (feet): 19.90
Water Column (feet): 14.38
80% Recharge Depth (feet): 8.39

Purge Method: DIA
Depth to Product (feet): —
LPH & Water Recovered (gallons): —
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0620			2	382	15.5	7.75		
			4	386	16.3	7.21		
	0623		6	395	16.5	7.18		

Static at Time Sampled	Total Gallons Purged	Time Sampled
5.54	6	1043

Comments:

Well No.: MW-7D
Depth to Water (feet): 8.93
Total Depth (feet): 38.98
Water Column (feet): 30.05
80% Recharge Depth (feet): 14.94

Purge Method: ~~DIA~~ SUB
Depth to Product (feet): —
LPH & Water Recovered (gallons): —
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 5

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0630			5	414	14.2	8.14		
			10	406	14.7	8.07		
	0644		12 ~~15~~	420	15.2	7.71		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.41	~~15~~ 12	1055

Comments: went dry @ 12 gal.

GROUNDWATER SAMPLING FIELD NOTES

Technician: Jamie E.

Site: 4935 Project No.: 41050001 Date: 16 FEB 06

Well No.: MW-11D

Depth to Water (feet): 8.50

Total Depth (feet): 47.42

Water Column (feet): 38.92

80% Recharge Depth (feet): 16.28

Purge Method: ~~DA~~ SUB

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 6

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O
0825			6	854	14.5	8.36		
			12	350	14.9	7.61		
	0836		18	339	16.0	7.56		

Static at Time Sampled	Total Gallons Purged	Time Sampled
8.90	18	0840

Comments:

Well No.: MW-11S

Depth to Water (feet): 6.90

Total Depth (feet): 20.10

Water Column (feet): 13.20

80% Recharge Depth (feet): 9.54

Purge Method: SUB

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0856			2	707	14.9	7.26		
			4	738	15.3	7.40		
	0905		6	754	15.7	7.31		

Static at Time Sampled	Total Gallons Purged	Time Sampled
7.01	6	0924

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Jane E.

Site: 4935 Project No.: 41050001 Date: 16 FEB 06

Well No.: MW-12S

Depth to Water (feet): 5.43

Total Depth (feet): 20.25

Water Column (feet): 14.82

80% Recharge Depth (feet): 8.34

Purge Method: SUB

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0746			2	701	14.2	7.78		
			4	749	14.8	7.99		
	0754		6	754	15.0	7.52		

Static at Time Sampled		Total Gallons Purged	Time Sampled
5.56		6	0810

Comments:

Well No.: MW-16

Depth to Water (feet): 4.61

Total Depth (feet): 19.61

Water Column (feet): 15.00

80% Recharge Depth (feet): 7.61

Purge Method: ~~DA~~ SUB

Depth to Product (feet): —

LPH & Water Recovered (gallons): —

Casing Diameter (Inches): 2"

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0705			2	457	13.4	7.95		
			4	461	14.4	7.76		
	0713		6	435	14.8	7.14		

Static at Time Sampled		Total Gallons Purged	Time Sampled
4.95		6	0722

Comments:

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 02-16-06 STATION NUMBER: 4935

NAME OF TECH: Melissa CALLED GORDON: _____

CALLED PM: Y NAME OF PM CALLED: A. Collins

WELL NUMBER: upstream & Downstream STATEMENT FROM PM _____ OR TECH _____

Creeksamples were inaccessible to much leftover mud and branches from floods, Unable to sample

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

BC Laboratories, Inc

Date of Report: 03/03/2006

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 4935

BC Lab Number: 0601674

Enclosed are the results of analyses for samples received by the laboratory on 02/16/06 23:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Vanessa Hooker
Client Service Rep

Authorized Signature

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BC Laboratories, Inc

TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0601674-01	**COC Number:** ---		**Receive Date:** 02/16/06 23:00		Delivery Work Order:
	Project Number: 4935		**Sampling Date:** 02/16/06 09:22		Global ID: T0609700612
	Sampling Location: MW-1		**Sample Depth:** ---		Matrix: W
	Sampling Point: MW-1		**Sample Matrix:** Water		Samle QC Type (SACode): CS
	Sampled By: Melissa/Jaime/Nate of TRCI				Cooler ID:
0601674-02	**COC Number:** ---		**Receive Date:** 02/16/06 23:00		Delivery Work Order:
	Project Number: 4935		**Sampling Date:** 02/16/06 09:52		Global ID: T0609700612
	Sampling Location: MW-2		**Sample Depth:** ---		Matrix: W
	Sampling Point: MW-2		**Sample Matrix:** Water		Samle QC Type (SACode): CS
	Sampled By: Melissa/Jaime/Nate of TRCI				Cooler ID:
0601674-03	**COC Number:** ---		**Receive Date:** 02/16/06 23:00		Delivery Work Order:
	Project Number: 4935		**Sampling Date:** 02/16/06 08:38		Global ID: T0609700612
	Sampling Location: MW-3		**Sample Depth:** ---		Matrix: W
	Sampling Point: MW-3		**Sample Matrix:** Water		Samle QC Type (SACode): CS
	Sampled By: Melissa/Jaime/Nate of TRCI				Cooler ID:
0601674-04	**COC Number:** ---		**Receive Date:** 02/16/06 23:00		Delivery Work Order:
	Project Number: 4935		**Sampling Date:** 02/16/06 10:14		Global ID: T0609700612
	Sampling Location: MW-4		**Sample Depth:** ---		Matrix: W
	Sampling Point: MW-4		**Sample Matrix:** Water		Samle QC Type (SACode): CS
	Sampled By: Melissa/Jaime/Nate of TRCI				Cooler ID:
0601674-05	**COC Number:** ---		**Receive Date:** 02/16/06 23:00		Delivery Work Order:
	Project Number: 4935		**Sampling Date:** 02/16/06 08:58		Global ID: T0609700612
	Sampling Location: MW-5		**Sample Depth:** ---		Matrix: W
	Sampling Point: MW-5		**Sample Matrix:** Water		Samle QC Type (SACode): CS
	Sampled By: Melissa/Jaime/Nate of TRCI				Cooler ID:

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0601674-06	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 10:24	Global ID: T0609700612
	Sampling Location:	MW-5D	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-5D	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:
0601674-07	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 06:39	Global ID: T0609700612
	Sampling Location:	MW-6D	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6D	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:
0601674-08	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 06:50	Global ID: T0609700612
	Sampling Location:	MW-6S	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6S	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:
0601674-09	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 10:55	Global ID: T0609700612
	Sampling Location:	MW-7D	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7D	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:
0601674-10	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 10:43	Global ID: T0609700612
	Sampling Location:	MW-7S	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7S	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0601674-11	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 06:10	Global ID:	T0609700612
	Sampling Location:	MW-9S	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-9S	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-12	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 08:40	Global ID:	T0609700612
	Sampling Location:	MW-11D	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-11D	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-13	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 10:20	Global ID:	T0609700612
	Sampling Location:	MW-8SR	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-8SR	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-14	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 11:15	Global ID:	T0609700612
	Sampling Location:	MW-8DR	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-8DR	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-15	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 07:55	Global ID:	T0609700612
	Sampling Location:	MW-10S	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-10S	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0601674-16	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 09:24	Global ID:	T0609700612
	Sampling Location:	MW-11S	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-11S	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-17	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 08:10	Global ID:	T0609700612
	Sampling Location:	MW-12S	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-12S	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-18	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 07:10	Global ID:	T0609700612
	Sampling Location:	MW-13	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-13	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-19	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 08:30	Global ID:	T0609700612
	Sampling Location:	MW-14S	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-14S	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	
0601674-20	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:	
	Project Number:	4935	**Sampling Date:**	02/16/06 08:43	Global ID:	T0609700612
	Sampling Location:	MW-14D	**Sample Depth:**	---	Matrix:	W
	Sampling Point:	MW-14D	**Sample Matrix:**	Water	Samle QC Type (SACode):	CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0601674-21	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 07:37	Global ID: T0609700612
	Sampling Location:	MW-15	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-15	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:
0601674-22	**COC Number:**	---	**Receive Date:**	02/16/06 23:00	Delivery Work Order:
	Project Number:	4935	**Sampling Date:**	02/16/06 07:22	Global ID: T0609700612
	Sampling Location:	MW-16	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-16	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Melissa/Jaime/Nate of TRCI			Cooler ID:

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TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-01 | **Client Sample Name:** 4935, MW-1, MW-1, 2/16/2006 9:22:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	1.0	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	0.65	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	56	ug/L	50		EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	95.7	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	91.6	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:28	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-01 | **Client Sample Name:** 4935, MW-1, MW-1, 2/16/2006 9:22:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 18:21	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	52.4	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 18:21	VTR	GC-13A	1	BPB1002		V11

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-02 | **Client Sample Name:** 4935, MW-2, MW-2, 2/16/2006 9:52:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1.7	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	6.6	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	94	ug/L	50		EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	99.5	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	92.7	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 17:58	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-02 | **Client Sample Name:** 4935, MW-2, MW-2, 2/16/2006 9:52:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 18:45	VTR	GC-13A	0.99	BPB1002	ND	
Tetracosane (Surrogate)	63.4	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 18:45	VTR	GC-13A	0.99	BPB1002		V11

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-03 | **Client Sample Name:** 4935, MW-3, MW-3, 2/16/2006 8:38:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	95.8	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	89.7	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:28	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-03 | **Client Sample Name:** 4935, MW-3, MW-3, 2/16/2006 8:38:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 20:17	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	59.4	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 20:17	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-04 | **Client Sample Name:** 4935, MW-4, MW-4, 2/16/2006 10:14:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	0.54	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Toluene	0.81	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	1.0	ug/L	1.0		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.6	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	101	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	92.0	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 18:58	svm	MS-V4	1	BPB1022		

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Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-04 | **Client Sample Name:** 4935, MW-4, MW-4, 2/16/2006 10:14:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 20:40	VTR	GC-13A	0.99	BPB1002	ND	
Tetracosane (Surrogate)	80.9	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 20:40	VTR	GC-13A	0.99	BPB1002		V11

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Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-05 | **Client Sample Name:** 4935, MW-5, MW-5, 2/16/2006 8:58:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	3.2	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	18	ug/L	10		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	57	ug/L	50		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	91.5	%	88 - 110 (LCL - UCL)		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	90.9	%	86 - 115 (LCL - UCL)		EPA-8260	02/24/06	02/24/06 19:57	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-05 | **Client Sample Name:** 4935, MW-5, MW-5, 2/16/2006 8:58:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 21:04	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	42.6	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 21:04	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-06 | **Client Sample Name:** 4935, MW-5D, MW-5D, 2/16/2006 10:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	107	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	97.3	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	95.0	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:27	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-06 | **Client Sample Name:** 4935, MW-5D, MW-5D, 2/16/2006 10:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 21:27	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	56.3	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/22/06 21:27	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-07 | **Client Sample Name:** 4935, MW-6D, MW-6D, 2/16/2006 6:39:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	29	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	74	ug/L	50		EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	97.7	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	91.3	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 20:57	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-07 | **Client Sample Name:** 4935, MW-6D, MW-6D, 2/16/2006 6:39:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/22/06 21:49	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	34.0	%	42 - 125	(LCL - UCL)	Luft/TPHd	02/17/06	02/22/06 21:49	VTR	GC-13A	1	BPB1002		V11, S09

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21 Technology Drive
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Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-08 | **Client Sample Name:** 4935, MW-6S, MW-6S, 2/16/2006 6:50:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	5.2	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	12	ug/L	10		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	58	ug/L	50		EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	95.1	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	92.9	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/24/06 21:26	svm	MS-V4	1	BPB1022		

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Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-08 | **Client Sample Name:** 4935, MW-6S, MW-6S, 2/16/2006 6:50:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 08:00	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	51.2	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 08:00	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience
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Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-09 | **Client Sample Name:** 4935, MW-7D, MW-7D, 2/16/2006 10:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	2.4	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	98.7	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	96.4	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:26	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-09 | **Client Sample Name:** 4935, MW-7D, MW-7D, 2/16/2006 10:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 08:23	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	56.1	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 08:23	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-10 | **Client Sample Name:** 4935, MW-7S, MW-7S, 2/16/2006 10:43:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	2.4	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	66	ug/L	50		EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	92.4	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	93.2	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 02:56	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-10 | **Client Sample Name:** 4935, MW-7S, MW-7S, 2/16/2006 10:43:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 08:46	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	45.1	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 08:46	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-11 | **Client Sample Name:** 4935, MW-9S, MW-9S, 2/16/2006 6:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	89.0	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	93.7	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 03:26	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-11 | **Client Sample Name:** 4935, MW-9S, MW-9S, 2/16/2006 6:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 09:09	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	40.8	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 09:09	VTR	GC-13A	1	BPB1002		V11, S09

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-12 | **Client Sample Name:** 4935, MW-11D, MW-11D, 2/16/2006 8:40:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	112	%	76 - 114 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	98.4	%	88 - 110 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	98.8	%	86 - 115 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 03:56	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-12 | **Client Sample Name:** 4935, MW-11D, MW-11D, 2/16/2006 8:40:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 09:32	VTR	GC-13A	1.03	BPB1002	ND	
Tetracosane (Surrogate)	53.0	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 09:32	VTR	GC-13A	1.03	BPB1002		V11

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TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-13 | **Client Sample Name:** 4935, MW-8SR, MW-8SR, 2/16/2006 10:20:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	44	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	23	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	410	ug/L	25		EPA-8260	02/24/06	02/25/06 07:26	svm	MS-V4	50	BPB1022	ND	A01
Toluene	46	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	53	ug/L	1.0		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	1000	ug/L	10		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	660	ug/L	50		EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022		
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 07:26	svm	MS-V4	50	BPB1022		
Toluene-d8 (Surrogate)	94.2	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	103	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 07:26	svm	MS-V4	50	BPB1022		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 07:26	svm	MS-V4	50	BPB1022		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:56	svm	MS-V4	1	BPB1022		

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Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-13 | **Client Sample Name:** 4935, MW-8SR, MW-8SR, 2/16/2006 10:20:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 11:03	VTR	GC-13A	0.97	BPB1002	ND	A52
Tetracosane (Surrogate)	49.4	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 11:03	VTR	GC-13A	0.97	BPB1002		V11

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-14 | **Client Sample Name:** 4935, MW-8DR, MW-8DR, 2/16/2006 11:15:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	1.1	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane-d4 (Surrogate)	112	%	76 - 114 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022		
Toluene-d8 (Surrogate)	96.0	%	88 - 110 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	97.3	%	86 - 115 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 04:55	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-14 | **Client Sample Name:** 4935, MW-8DR, MW-8DR, 2/16/2006 11:15:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 11:26	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	45.1	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 11:26	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	V11
sec-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloroethene	1.2	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
cis-1,2-Dichloroethene	590	ug/L	50		EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022	ND	A01
trans-1,2-Dichloroethene	36	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Total 1,2-Dichloroethene	630	ug/L	100		EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022	ND	A01
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	V11
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	1.5	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Styrene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Tetrachloroethene	8300	ug/L	50		EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2,3-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2,4-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Trichloroethene	470	ug/L	50		EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022	ND	A01
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2,3-Trichloropropane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,2,4-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
1,3,5-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	1400	ug/L	50		EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dichloroethane-d4 (Surrogate)	92.7	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022		
Toluene-d8 (Surrogate)	102	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022		
Toluene-d8 (Surrogate)	97.6	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 05:26	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	89.3	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/27/06 21:25	svm	MS-V4	100	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Gasoline Range Organics (C4 - C12)	2200	ug/L	500		Luft	02/21/06	02/27/06 14:03	CAW	GC-V4	10	BPB1073	ND	A53, A01
a,a,a-Trifluorotoluene (FID Surrogate)	101	%	70 - 130 (LCL - UCL)		Luft	02/21/06	02/27/06 14:03	CAW	GC-V4	10	BPB1073		

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TRC Alton Geoscience	Project: 4935	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-15 | **Client Sample Name:** 4935, MW-10S, MW-10S, 2/16/2006 7:55:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 11:49	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	57.6	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 11:49	VTR	GC-13A	1	BPB1002		V11

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TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	V11
sec-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
cis-1,2-Dichloroethene	54	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
trans-1,2-Dichloroethene	3.0	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Total 1,2-Dichloroethene	57	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	V11
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Methyl t-butyl ether	0.58	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Styrene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Tetrachloroethene	540	ug/L	25		EPA-8260	02/24/06	02/25/06 06:26	svm	MS-V4	50	BPB1022	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2,3-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2,4-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Trichloroethene	26	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2,3-Trichloropropane	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,2,4-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
1,3,5-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Ethanol	ND	ug/L	250		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	
Total Purgeable Petroleum Hydrocarbons	360	ug/L	50		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114 (LCL - UCL)		EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:26	svm	MS-V4	50	BPB1022		
Toluene-d8 (Surrogate)	103	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:26	svm	MS-V4	50	BPB1022		
Toluene-d8 (Surrogate)	97.4	%	88 - 110	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022		
4-Bromofluorobenzene (Surrogate)	98.9	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 06:26	svm	MS-V4	50	BPB1022		
4-Bromofluorobenzene (Surrogate)	96.9	%	86 - 115	(LCL - UCL)	EPA-8260	02/24/06	02/25/06 05:56	svm	MS-V4	1	BPB1022		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Gasoline Range Organics (C4 - C12)	90	ug/L	50		Luft	02/21/06	02/24/06 02:21	CAW	GC-V4	1	BPB1073	ND	A53
a,a,a-Trifluorotoluene (FID Surrogate)	103	%	70 - 130 (LCL - UCL)		Luft	02/21/06	02/24/06 02:21	CAW	GC-V4	1	BPB1073		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-16 | **Client Sample Name:** 4935, MW-11S, MW-11S, 2/16/2006 9:24:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 12:12	VTR	GC-13A	0.99	BPB1002	ND	
Tetracosane (Surrogate)	43.2	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 12:12	VTR	GC-13A	0.99	BPB1002		V11

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
sec-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
cis-1,2-Dichloroethene	140	ug/L	25		EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114	ND	A01
trans-1,2-Dichloroethene	7.9	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Total 1,2-Dichloroethene	150	ug/L	50		EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114	ND	A01
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	V11
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Methyl t-butyl ether	3.2	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Styrene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,1,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Tetrachloroethene	4700	ug/L	25		EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2,3-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2,4-Trichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Trichloroethene	160	ug/L	25		EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114	ND	A01
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2,3-Trichloropropane	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,2,4-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
1,3,5-Trimethylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Vinyl chloride	0.57	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	V11
t-Butyl alcohol	ND	ug/L	10		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	V11
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	V11
Ethanol	ND	ug/L	250		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	V11
Total Purgeable Petroleum Hydrocarbons	590	ug/L	50		EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114	ND	A53
1,2-Dichloroethane-d4 (Surrogate)	93.7	%	76 - 114	(LCL - UCL)	EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,2-Dichloroethane-d4 (Surrogate)	93.3	%	76 - 114	(LCL - UCL)	EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114		
Toluene-d8 (Surrogate)	103	%	88 - 110	(LCL - UCL)	EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114		
Toluene-d8 (Surrogate)	101	%	88 - 110	(LCL - UCL)	EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114		
4-Bromofluorobenzene (Surrogate)	94.5	%	86 - 115	(LCL - UCL)	EPA-8260	02/27/06	02/27/06 21:55	svm	MS-V4	1	BPB1114		
4-Bromofluorobenzene (Surrogate)	91.0	%	86 - 115	(LCL - UCL)	EPA-8260	02/27/06	02/28/06 05:24	svm	MS-V4	50	BPB1114		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Purgeable Aromatics and Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Gasoline Range Organics (C4 - C12)	1300	ug/L	50		Luft	02/21/06	02/24/06 02:47	CAW	GC-V4	1	BPB1073	ND	A53
a,a,a-Trifluorotoluene (FID Surrogate)	111	%	70 - 130 (LCL - UCL)		Luft	02/21/06	02/24/06 02:47	CAW	GC-V4	1	BPB1073		

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TRC Alton Geoscience 21 Technology Drive Irvine CA, 92618-2302	Project: 4935 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 03/03/06 13:02

Total Petroleum Hydrocarbons

BCL Sample ID: 0601674-17 | **Client Sample Name:** 4935, MW-12S, MW-12S, 2/16/2006 8:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	02/17/06	02/23/06 12:35	VTR	GC-13A	1	BPB1002	ND	
Tetracosane (Surrogate)	36.6	%	42 - 125 (LCL - UCL)		Luft/TPHd	02/17/06	02/23/06 12:35	VTR	GC-13A	1	BPB1002		V11, S09

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21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-18 | **Client Sample Name:** 4935, MW-13, MW-13, 2/16/2006 7:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Bromobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Bromochloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
n-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
sec-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
tert-Butylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
2-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
4-Chlorotoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,2-Dibromo-3-chloropropane	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Dibromomethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	

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21 Technology Drive
Irvine CA, 92618-2302

Project: 4935
Project Number: [none]
Project Manager: Anju Farfan

Reported: 03/03/06 13:02

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0601674-18 | **Client Sample Name:** 4935, MW-13, MW-13, 2/16/2006 7:10:00AM, Melissa/Jaime/Nate

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Total 1,2-Dichloroethene	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,3-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
2,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
1,1-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Total 1,3-Dichloropropene	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Hexachlorobutadiene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	V11
Isopropylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
p-Isopropyltoluene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Methyl t-butyl ether	1.2	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Naphthalene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
n-Propylbenzene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	
Styrene	ND	ug/L	0.50		EPA-8260	02/27/06	02/27/06 22:25	svm	MS-V4	1	BPB1114	ND	

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