

Comparison of Split Sample Data

Results (ug/l)	MW-103				OW-2			OW-7			OW-3			OW-16			MW-102			MW-17				MW-104			MW-107						
	A	B	C	C Dup	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A Dup	A	B	C	A	B	C	A Lab Dup			
C5-C8 Aliphatics	13,700	8,840	17,500	17,500	7,064	5,050	974	5,570	4,340	6,210	1590	1130	1430	295	234	321	8480	3910	5250	3520	1380	3040	3250	9000	3530	7170	3926	2190	2690	4081			
C9-C12 Aliphatics	7,300	6,760	8,100	8,140	920	5,560	974	1,441	1,410	950	3850	1010	2240	353	132	308	4341	3920	2670	3960	1420	2420	4120	4927	2780	2630	1069	480	893	1063			
C9-C10 Aromatics	4,000	5,000	4,340	4,390	5,600	4,960	602	1,160	ND	1,040	2640	2200	2360	439	345	407	2310	ND	1740	2980	2580	2990	2950	1170	ND	1460	1570	1030	1140	1700			
Benzene	4,290	3,240	4,180	4,160	1,650	1,350	161	1,240	1,050	1,090	ND	ND	ND	ND	4,7	8	1880	1410	1580	70,6	40,6	55	71,8	2390	2210	2740	85	56,4	71	86			
Ethylbenzene	1,910	1,310	1,690	1,690	3,100	2,340	276	260	263	283	292	255	283	ND	ND	4	587	444	476	900	658	782	895	727	670	828	47,2	38,6	53	49,9			
Methyl tert-Butyl Ether	5,520	4,710	4,230	4,200	184	ND	19	1,210	1,570	1,220	ND	ND	ND	ND	ND	2	7970	6730	5700	57,2	ND	29	60,5	10200	9060	8520	111	130	123	110			
Naphthalene	247	1,000	291	295	293	ND	34	ND	ND	19	73,2	ND	77	ND	ND	2	116	ND	118	ND	ND	167	ND	ND	ND	ND	ND	ND	ND	ND			
Toluene	9,320	6,770	8,660	8,650	122	120	18	ND	ND	65	ND	ND	ND	ND	2,4	13	1770	1540	1570	7,8	ND	ND	8,7	2910	1980	2390	28	23,4	33	32,4			
Total Xylenes	7,390	6,080	7,940	7,970	7,980	6,070	720	179	250	262	1341	974,6	1094	ND	ND	19	3362	2298	2308	197	212	251	202	1696	1604	1979	204	148,2	170	216,9			
Percent Difference	MW-103				MW-103 C and MW-103 C Dup			OW-2			OW-7			OW-3			OW-16			MW-102			MW-17 A and MW-17 A Lab Dup				MW-104			MW-107 A and MW-107 A Lab Dup			
C5-C8 Aliphatics	32%				0.00%			71%			18%			17%			16%			40%			42%				42%			30%			
C9-C12 Aliphatics	9%				0.35%			107%			22%			60%			44%			24%			49%				37%			27%			
C9-C10 Aromatics	11%				0.81%			73%			9%			9%			12%			15%			8%				23%			23%			
Benzene	15%				0.34%			75%			9%			7%			15%			15%			27%				11%			20%			
Ethylbenzene	19%				0.00%			77%			5%						15%			15%			16%				11%			16%			
Methyl tert-Butyl Ether	14%				0.50%			15%									17%						3.97%				9%			8%			
Naphthalene	82%				0.97%																												
Toluene	16%				0.08%			69%									8%						7.71%				19%			17%			
Total Xylenes	13%				0.27%			76%			19%			16%			23%						13%				11%			16%			

Note: Wells with all ND not tabulated. Wells with one or more ND not included in statistics
Apparent outlier in BOLD

Note: Percent Difference calculated as - standard deviation/mean x 100%