

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX021318\
 Data File : VX000074.D
 Acq On : 13 Feb 2018 13:25
 Operator : JC/MD
 Sample : VX0213WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 VX0213WBL01

Quant Time: Feb 14 03:00:32 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	114049	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	185007	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	172646	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	95131	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.08	65	62801	52.70	ug/l	0.00
Spiked Amount			Recovery	=	105.40%	
35) Dibromofluoromethane	5.51	113	51462	47.64	ug/l	0.00
Spiked Amount			Recovery	=	95.28%	
50) Toluene-d8	8.73	98	191471	47.63	ug/l	0.00
Spiked Amount			Recovery	=	95.26%	
62) 4-Bromofluorobenzene	11.15	95	77257	47.26	ug/l	0.00
Spiked Amount			Recovery	=	94.52%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.33	50	105	0.10	ug/l #	43
5) Bromomethane	1.65	94	117	0.18	ug/l #	65
14) Allyl chloride	2.74	41	113	0.06	ug/l #	21
18) Methyl Acetate	2.79	43	199	0.11	ug/l #	50
20) Methylene Chloride	2.89	84	19	0.02	ug/l #	8
22) Diisopropyl ether	3.89	45	47	0.01	ug/l #	32
23) Vinyl Acetate	3.83	43	89	0.03	ug/l #	70
24) 1,1-Dichloroethane	3.45	63	21	0.01	ug/l #	83
25) 2-Butanone	4.71	43	161	0.15	ug/l #	46
29) Tetrahydrofuran	5.17	42	97	0.13	ug/l #	29
37) Ethyl Acetate	4.87	43	112	0.05	ug/l #	67
40) Benzene	6.15	78	26	0.01	ug/l #	51
41) Methacrylonitrile	5.13	41	20	0.02	ug/l #	1
43) Isopropyl Acetate	6.49	43	64	0.02	ug/l #	60
48) Methyl methacrylate	7.81	41	41	0.03	ug/l #	11
51) 4-Methyl-2-Pentanone	8.65	43	27	0.01	ug/l #	35
52) Toluene	8.79	92	20	0.01	ug/l #	1
54) cis-1,3-Dichloropropene	9.06	75	19	0.01	ug/l #	36
59) 2-Hexanone	9.51	43	68	0.04	ug/l #	24
65) Chlorobenzene	10.15	112	116	0.03	ug/l #	43
67) Ethyl Benzene	10.26	91	202	0.03	ug/l #	42
68) m/p-Xylenes	10.37	106	73	0.03	ug/l #	1
70) Styrene	10.71	104	110	0.03	ug/l #	27
73) Isopropylbenzene	11.02	105	196	0.03	ug/l #	47
74) N-amyl acetate	6.49	43	64	0.02	ug/l #	57
75) 1,1,2,2-Tetrachloroethane	11.14	83	107	0.05	ug/l #	18
78) n-propylbenzene	11.37	91	305	0.04	ug/l	81
79) 2-Chlorotoluene	11.43	91	136	0.03	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.52	105	155	0.03	ug/l	80
82) 4-Chlorotoluene	11.52	91	310	0.06	ug/l #	67
83) tert-Butylbenzene	11.77	119	184	0.04	ug/l #	32
84) 1,2,4-Trimethylbenzene	11.82	105	196	0.04	ug/l #	50
85) sec-Butylbenzene	11.95	105	229	0.04	ug/l #	55
86) p-Isopropyltoluene	12.08	119	229	0.04	ug/l #	1

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX021318\
 Data File : VX000074.D
 Acq On : 13 Feb 2018 13:25
 Operator : JC/MD
 Sample : VX0213WBL01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 VX0213WBL01

Quant Time: Feb 14 03:00:32 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 09 23:01:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
87) 1,3-Dichlorobenzene	12.04	146	154	0.05	ug/l	90
88) 1,4-Dichlorobenzene	12.04	146	154	0.05	ug/l	91
89) n-Butylbenzene	12.40	91	373	0.07	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	116	0.04	ug/l #	48
92) 1,2-Dibromo-3-Chloropropan	12.82	75	43	0.07	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.65	180	218	0.09	ug/l #	73
94) Hexachlorobutadiene	13.79	225	24	0.02	ug/l #	18
95) Naphthalene	13.84	128	500	0.07	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.02	180	200	0.09	ug/l #	67

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX021318\
Data File : VX000074.D
Acq On : 13 Feb 2018 13:25
Operator : JC/MD
Sample : VX0213WBL01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ClientSampleId :
VX0213WBL01

Quant Time: Feb 14 03:00:32 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration

