

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY120619\
 Data File : VY000899.D
 Acq On : 06 Dec 2019 14:18
 Operator : SY/MD
 Sample : K6187-07
 Misc : 5.02G/5ML/MSVOA Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RPC-WALL-W

Quant Time: Dec 06 17:23:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 27 12:40:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	5480	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	10523	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	10378	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	4673	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.15	65	5256	90.26	ug/l	0.00
Spiked Amount			Recovery	=	180.52%	
35) Dibromofluoromethane	7.72	113	1747	28.49	ug/l	0.00
Spiked Amount			Recovery	=	56.98%	
50) Toluene-d8	10.18	98	13223	53.93	ug/l	0.00
Spiked Amount			Recovery	=	107.86%	
62) 4-Bromofluorobenzene	12.47	95	4439	48.21	ug/l	0.00
Spiked Amount			Recovery	=	96.42%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.12	50	633	8.705	ug/l #	76
5) Bromomethane	2.66	94	501	10.387	ug/l #	57
10) Methyl Iodide	4.11	142	408	5.343	ug/l #	54
13) Acrolein	3.55	56	48	8.318	ug/l #	15
16) Acetone	3.97	43	678	50.757	ug/l #	76
25) 2-Butanone	6.99	43	75	3.039	ug/l #	49
29) Tetrahydrofuran	7.32	42	55	3.364	ug/l #	33
31) Cyclohexane	7.81	56	213	1.723	ug/l #	16
36) 1,1-Dichloropropene	7.82	75	190	1.816	ug/l #	41
37) Ethyl Acetate	7.03	43	62	1.026	ug/l #	67
38) Carbon Tetrachloride	7.80	117	510	5.473	ug/l #	11
51) 4-Methyl-2-Pentanone	10.08	43	131	2.227	ug/l #	34
59) 2-Hexanone	10.83	43	229	5.343	ug/l #	22
65) Chlorobenzene	11.51	112	217	1.006	ug/l #	43
68) m/p-Xylenes	11.69	106	286	1.897	ug/l #	45
76) 1,2,3-Trichloropropane	12.49	75	2285	43.158	ug/l #	100
78) n-propylbenzene	12.67	91	493	1.085	ug/l #	66
81) trans-1,4-Dichloro-2-buten	12.49	75	2285	84.775	ug/l #	17
84) 1,2,4-Trimethylbenzene	13.11	105	395	1.282	ug/l #	9
87) 1,3-Dichlorobenzene	13.44	146	383	2.421	ug/l	86
88) 1,4-Dichlorobenzene	13.44	146	383	2.445	ug/l	86
89) n-Butylbenzene	13.69	91	592	1.787	ug/l #	86
91) 1,2-Dichlorobenzene	13.73	146	194	1.363	ug/l #	41
93) 1,2,4-Trichlorobenzene	15.00	180	421	4.372	ug/l	73
94) Hexachlorobutadiene	15.12	225	52	1.089	ug/l #	34
95) Naphthalene	15.23	128	1095	4.897	ug/l #	83
96) 1,2,3-Trichlorobenzene	15.42	180	365	4.243	ug/l #	54

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY120619\
Data File : VY000899.D
Acq On : 06 Dec 2019 14:18
Operator : SY/MD
Sample : K6187-07
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RPC-WALL-W

Quant Time: Dec 06 17:23:18 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

