

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012420\
 Data File : VY001380.D
 Acq On : 24 Jan 2020 14:28
 Operator : SY/MD
 Sample : L1238-01
 Misc : 5.04G/5ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CLIFTON-POLES

Manual Integrations
 APPROVED

MMDadoda
 1/27/2020 12:01:38 PM

Quant Time: Jan 25 04:26:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 23 01:21:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	55229	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.70	114	95227	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.49	117	62657	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	18342	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.16	65	24781	41.24	ug/l	-0.01
Spiked Amount						
			Recovery	=	82.48%	
35) Dibromofluoromethane	7.73	113	26690	47.75	ug/l	-0.02
Spiked Amount						
			Recovery	=	95.50%	
50) Toluene-d8	10.19	98	104606	48.17	ug/l	0.00
Spiked Amount						
			Recovery	=	96.34%	
62) 4-Bromofluorobenzene	12.49	95	21616	25.00	ug/l	0.00
Spiked Amount						
			Recovery	=	50.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.96	43	13118	77.635	ug/l	98
17) Carbon Disulfide	4.19	76	4736	2.568	ug/l	97
25) 2-Butanone	7.00	43	2799	10.701	ug/l #	88
40) Benzene	8.17	78	3893	1.443	ug/l	100
52) Toluene	10.25	92	15884	9.289	ug/l	100
67) Ethyl Benzene	11.60	91	326760	134.252	ug/l	98
68) m/p-Xylenes	11.70	106	215340	236.885	ug/l	99
69) o-Xylene	12.03	106	199834	228.511	ug/l	99
73) Isopropylbenzene	12.33	105	195488	135.068	ug/l	97
78) n-propylbenzene	12.67	91	66776	38.331	ug/l #	53
80) 1,3,5-Trimethylbenzene	12.81	105	1305477	1080.579	ug/l	100
84) 1,2,4-Trimethylbenzene	13.13	105	2593874	2138.529	ug/l	100
85) sec-Butylbenzene	13.25	105	19434m	13.432	ug/l	
86) p-Isopropyltoluene	13.38	119	160910	126.200	ug/l	99
89) n-Butylbenzene	13.70	91	27826m	21.684	ug/l	
95) Naphthalene	15.24	128	23719673	27144.897	ug/l #	88

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012420\
Data File : VY001380.D
Acq On : 24 Jan 2020 14:28
Operator : SY/MD
Sample : L1238-01
Misc : 5.04G/5ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CLIFTON-POLES

Manual Integrations
APPROVED

MMDadoda
1/27/2020 12:01:38 PM

Quant Time: Jan 25 04:26:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 01:21:47 2020
Response via : Initial Calibration

