

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
 Data File : VY010900.D
 Acq On : 10 Oct 2022 18:57
 Operator : KP/MD
 Sample : N5067-16
 Misc : 5.95g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-B-3-VERT

Quant Time: Oct 11 09:46:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 04 07:26:22 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 10/11/2022
 Supervised By :Mahesh Dadoda 10/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	290104	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	487896	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	410461	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	165293	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	188107	63.970	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 127.940%			
35) Dibromofluoromethane	7.716	113	168434	52.007	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 104.020%			
50) Toluene-d8	10.179	98	662073	59.776	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 119.560%			
62) 4-Bromofluorobenzene	12.477	95	203535	46.801	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 93.600%			
Target Compounds						Qvalue
16) Acetone	3.948	43	32174	43.081	ug/l	91
17) Carbon Disulfide	4.192	76	80336	9.064	ug/l	100
25) 2-Butanone	6.990	43	11190	10.422	ug/l	93
31) Cyclohexane	7.765	56	40642	7.722	ug/l	# 63
39) Methylcyclohexane	9.179	83	159795	27.825	ug/l	95
40) Benzene	8.161	78	15616362	1159.504	ug/l	94
43) Isopropyl Acetate	8.264	43	8957	2.157	ug/l	# 56
52) Toluene	10.240	92	224689	26.214	ug/l	95
67) Ethyl Benzene	11.587	91	20714877	1354.152	ug/l	# 29
68) m/p-Xylenes	11.703	106	8990792	1501.790	ug/l	80
69) o-Xylene	12.026	106	2579626	460.874	ug/l	93
73) Isopropylbenzene	12.331	105	3724901	306.535	ug/l	100
78) n-propylbenzene	12.672	91	1645681	111.199	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	2231036	217.075	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	9504791	940.630	ug/l	93
85) sec-Butylbenzene	13.251	105	106401m	8.067	ug/l	
86) p-Isopropyltoluene	13.367	119	391629	35.391	ug/l	# 76
89) n-Butylbenzene	13.696	91	149918m	14.722	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101022\
Data File : VY010900.D
Acq On : 10 Oct 2022 18:57
Operator : KP/MD
Sample : N5067-16
Misc : 5.95g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
COMP-B-3-VERT

Quant Time: Oct 11 09:46:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/11/2022
Supervised By :Mahesh Dadoda 10/11/2022

