

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021022\
 Data File : VY007471.D
 Acq On : 10 Feb 2022 15:01
 Operator : SY/MD
 Sample : N1465-03
 Misc : 6.52g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 A5-3-8.5

Quant Time: Feb 11 00:51:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 03 04:36:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	107875	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	196426	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	192170	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	83974	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	71756	57.829	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.660%			
35) Dibromofluoromethane	7.722	113	64875	51.434	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.860%			
50) Toluene-d8	10.178	98	238007	51.075	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 102.140%			
62) 4-Bromofluorobenzene	12.483	95	89018	56.203	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 112.400%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	4.954	59	99206	802.571	ug/l #	93
19) Methyl tert-butyl Ether	5.222	73	105397	29.795	ug/l #	81
22) Diisopropyl ether	6.130	45	8863	2.193	ug/l #	84
25) 2-Butanone	6.984	43	2654	5.451	ug/l	98
39) Methylcyclohexane	9.179	83	8877	3.206	ug/l	97
40) Benzene	8.161	78	31093	5.320	ug/l	93
67) Ethyl Benzene	11.593	91	43526	5.365	ug/l	98
68) m/p-Xylenes	11.703	106	39880	13.273	ug/l	100
69) o-Xylene	12.032	106	8651	3.045	ug/l	97
73) Isopropylbenzene	12.331	105	7776	1.013	ug/l	95
78) n-propylbenzene	12.672	91	32611	3.508	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	31401	5.016	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	120209	19.501	ug/l	100
95) Naphthalene	15.232	128	74103	21.825	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021022\
Data File : VY007471.D
Acq On : 10 Feb 2022 15:01
Operator : SY/MD
Sample : N1465-03
Misc : 6.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
A5-3-8.5

Quant Time: Feb 11 00:51:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 03 04:36:48 2022
Response via : Initial Calibration

