

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
 Data File : VY007619.D
 Acq On : 24 Feb 2022 15:29
 Operator : SY/MD
 Sample : N1634-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20071

Quant Time: Feb 25 05:42:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 24 07:13:58 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	72797	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	116686	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	94656	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	23114	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	39415	48.670	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.340%
35) Dibromofluoromethane	7.716	113	36884	50.096	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.200%
50) Toluene-d8	10.179	98	128282	47.312	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	94.620%
62) 4-Bromofluorobenzene	12.483	95	29913	32.131	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	64.260%
Target Compounds						
					Qvalue	
3) Chloromethane	2.119	50	383	1.178	ug/l	91
11) Tert butyl alcohol	4.960	59	3195	39.172	ug/l	98
16) Acetone	3.960	43	4902	26.579	ug/l #	89
52) Toluene	10.246	92	4405	2.133	ug/l	94
68) m/p-Xylenes	11.697	106	4078	3.009	ug/l	90
69) o-Xylene	12.032	106	2313	1.735	ug/l	96
70) Styrene	12.044	104	2680	1.202	ug/l	96
73) Isopropylbenzene	12.337	105	2852	1.602	ug/l	84
78) n-propylbenzene	12.672	91	6192	3.011	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	12201	8.056	ug/l	96
84) 1,2,4-Trimethylbenzene	13.117	105	67956	45.776	ug/l	96
85) sec-Butylbenzene	13.251	105	10241	5.355	ug/l #	67
86) p-Isopropyltoluene	13.367	119	20955	12.749	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007619.D
Acq On : 24 Feb 2022 15:29
Operator : SY/MD
Sample : N1634-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20071

Quant Time: Feb 25 05:42:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 2022
Response via : Initial Calibration

