

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
 Data File : VY013355.D
 Acq On : 19 Apr 2023 19:02
 Operator : KP/MD
 Sample : 02366-05
 Misc : 4.35g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20230307-29-1

Quant Time: Apr 20 06:57:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 05:55:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	207127	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	331483	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	292942	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	123603	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	126523	50.829	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 101.660%	
35) Dibromofluoromethane	7.722	113	113983	53.114	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 106.220%	
50) Toluene-d8	10.179	98	398910	49.940	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 99.880%	
62) 4-Bromofluorobenzene	12.483	95	124428	47.943	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 95.880%	
Target Compounds						
					Qvalue	
16) Acetone	3.954	43	227441	265.748	ug/l	99
17) Carbon Disulfide	4.198	76	116005	18.079	ug/l	99
25) 2-Butanone	6.990	43	69226	63.172	ug/l	90
31) Cyclohexane	7.789	56	8999	2.391	ug/l #	50
65) Chlorobenzene	11.520	112	50327	8.213	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	7314	1.790	ug/l #	73
88) 1,4-Dichlorobenzene	13.447	146	15465	3.744	ug/l #	80
95) Naphthalene	15.239	128	50685	11.956	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041923\
Data File : VY013355.D
Acq On : 19 Apr 2023 19:02
Operator : KP/MD
Sample : 02366-05
Misc : 4.35g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20230307-29-1

Quant Time: Apr 20 06:57:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041223S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 05:55:16 2023
Response via : Initial Calibration

