

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020223\
 Data File : VY012463.D
 Acq On : 02 Feb 2023 18:11
 Operator : KP/MD
 Sample : 01383-03
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 2876

Quant Time: Feb 03 03:13:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 04:31:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	173380	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	290523	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	281752	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	128311	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	101552	72.427	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	144.860%
35) Dibromofluoromethane	7.716	113	87155	56.656	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	113.320%
50) Toluene-d8	10.179	98	346775	66.490	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	132.980%
62) 4-Bromofluorobenzene	12.483	95	114019	52.578	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.160%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.942	59	5168	18.923	ug/l #	89
15) Acrylonitrile	5.167	53	3156	7.620	ug/l	98
16) Acetone	3.942	43	30872	63.946	ug/l	95
25) 2-Butanone	6.978	43	4469	8.385	ug/l	98
48) Methyl methacrylate	9.289	41	1999	2.023	ug/l	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020223\
Data File : VY012463.D
Acq On : 02 Feb 2023 18:11
Operator : KP/MD
Sample : 01383-03
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
2876

Quant Time: Feb 03 03:13:41 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011623S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 04:31:47 2023
Response via : Initial Calibration

