

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
 Data File : VY006099.D
 Acq On : 20 Sep 2021 16:18
 Operator : SY/MD
 Sample : M3770-04RE
 Misc : 6.29G/5ML/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 DUPLICATE-1RE

Quant Time: Sep 21 02:12:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	144346	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	273122	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	299018	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	176477	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	106305	53.019	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.040%	
35) Dibromofluoromethane	7.728	113	83109	48.991	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 97.980%	
50) Toluene-d8	10.185	98	387625	53.612	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 107.220%	
62) 4-Bromofluorobenzene	12.483	95	198017	80.666	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 161.340%#	
Target Compounds						
					Qvalue	
16) Acetone	3.960	43	16681	30.332	ug/l	96
17) Carbon Disulfide	4.204	76	6566	1.364	ug/l	99
18) Methyl Acetate	4.491	43	1802	1.301	ug/l #	85
27) cis-1,2-Dichloroethene	6.996	96	9489	5.263	ug/l	90
39) Methylcyclohexane	9.185	83	31375	8.587	ug/l #	76
44) Trichloroethene	8.947	130	2418	1.148	ug/l	97
64) Tetrachloroethene	10.721	164	5442	2.225	ug/l	91
94) Hexachlorobutadiene	15.111	225	3633	1.584	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
Data File : VY006099.D
Acq On : 20 Sep 2021 16:18
Operator : SY/MD
Sample : M3770-04RE
Misc : 6.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DUPLICATE-1RE

Quant Time: Sep 21 02:12:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 2021
Response via : Initial Calibration

