

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010323\
 Data File : VY012044.D
 Acq On : 03 Jan 2023 14:11
 Operator : KP/MD
 Sample : N6245-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WASTE-COMP

Quant Time: Jan 04 01:17:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 20 12:37:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	156385	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	271080	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	253967	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	114018	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	93570	59.389	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 118.780%	
35) Dibromofluoromethane	7.716	113	81925	50.200	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 100.400%	
50) Toluene-d8	10.179	98	325922	49.223	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 98.440%	
62) 4-Bromofluorobenzene	12.483	95	108213	48.594	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 97.180%	
Target Compounds						
					Qvalue	
16) Acetone	3.948	43	5260	15.839	ug/l	96
21) trans-1,2-Dichloroethene	5.222	96	7745	4.607	ug/l	90
27) cis-1,2-Dichloroethene	6.984	96	605316	332.900	ug/l	85
39) Methylcyclohexane	9.185	83	34436	10.933	ug/l	97
44) Trichloroethene	8.941	130	513518	243.194	ug/l	99
52) Toluene	10.246	92	13675	2.865	ug/l	99
67) Ethyl Benzene	11.593	91	26615	2.792	ug/l	97
68) m/p-Xylenes	11.709	106	44281	11.945	ug/l	100
69) o-Xylene	12.026	106	74947	21.729	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	7960	1.117	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010323\
Data File : VY012044.D
Acq On : 03 Jan 2023 14:11
Operator : KP/MD
Sample : N6245-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WASTE-COMP

Quant Time: Jan 04 01:17:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration

