

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022725\
 Data File : VY021350.D
 Acq On : 27 Feb 2025 12:04
 Operator : SY/MD
 Sample : Q1428-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NB-07-022525

Quant Time: Feb 27 12:36:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 26 02:09:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	73905	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	116971	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	93008	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	35539	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	38799	46.278	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	92.560%
35) Dibromofluoromethane	7.634	113	38710	50.478	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.960%
50) Toluene-d8	10.103	98	135848	45.837	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	91.680%
62) 4-Bromofluorobenzene	12.408	95	36862	36.957	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	73.920%
Target Compounds						
					Qvalue	
20) Methylene Chloride	4.616	84	4329	4.978	ug/l	90
68) m/p-Xylenes	11.621	106	1719	1.236	ug/l	99
80) 1,3,5-Trimethylbenzene	12.737	105	3429	1.565	ug/l	99
84) 1,2,4-Trimethylbenzene	13.042	105	12659	5.809	ug/l	99
91) 1,2-Dichlorobenzene	13.657	146	2161	2.006	ug/l #	84
95) Naphthalene	15.145	128	78374	71.981	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022725\
Data File : VY021350.D
Acq On : 27 Feb 2025 12:04
Operator : SY/MD
Sample : Q1428-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NB-07-022525

Quant Time: Feb 27 12:36:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
Response via : Initial Calibration

