

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
 Data File : VY021388.D
 Acq On : 28 Feb 2025 18:15
 Operator : SY/MD
 Sample : Q1458-02
 Misc : 4.65g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SP-SOIL-VOC

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/03/2025
 Supervised By : Mahesh Dadoda 03/03/2025

Quant Time: Mar 01 00:17:16 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	7.713	168	120176	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	216904m	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	199966	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	81443	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	81845	60.035	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 120.060%			
35) Dibromofluoromethane	7.634	113	80120	56.342	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.680%			
50) Toluene-d8	10.109	98	266632	48.516	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 97.040%			
62) 4-Bromofluorobenzene	12.408	95	81095	43.845	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 87.700%			
Target Compounds					Qvalue	
16) Acetone	3.872	43	3585	13.709	ug/l #	89
20) Methylene Chloride	4.622	84	9244	6.537	ug/l #	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021388.D
Acq On : 28 Feb 2025 18:15
Operator : SY/MD
Sample : Q1458-02
Misc : 4.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SP-SOIL-VOC

Quant Time: Mar 01 00:17:16 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

Manual Integrations
APPROVED

Reviewed By : John Carlone 03/03/2025
Supervised By : Mahesh Dadoda 03/03/2025

