

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102225\
 Data File : VY023556.D
 Acq On : 22 Oct 2025 17:10
 Operator : SY/MD
 Sample : Q3424-02
 Misc : 5.78g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PR132-S11-010080-20251021

Quant Time: Oct 24 02:37:33 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 08 05:12:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	807599	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	1343623	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	1154123	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	478051	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	391601	57.987	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 115.980%	
35) Dibromofluoromethane	7.634	113	423023	51.239	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 102.480%	
50) Toluene-d8	10.109	98	1528592	49.717	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	= 99.440%	
62) 4-Bromofluorobenzene	12.401	95	480302	47.317	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	= 94.640%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.872	59	9939	19.783	ug/l	96
16) Acetone	3.872	43	23931	14.885	ug/l #	88
17) Carbon Disulfide	4.110	76	119319	5.787	ug/l	99
20) Methylene Chloride	4.616	84	13216	1.520	ug/l	95
25) 2-Butanone	6.908	43	8536	4.349	ug/l	95
39) Methylcyclohexane	9.109	83	20603	1.448	ug/l #	67

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102225\
Data File : VY023556.D
Acq On : 22 Oct 2025 17:10
Operator : SY/MD
Sample : Q3424-02
Misc : 5.78g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PR132-S11-010080-20251021

Quant Time: Oct 24 02:37:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:12:50 2025
Response via : Initial Calibration

