

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102125\
 Data File : VY023531.D
 Acq On : 21 Oct 2025 13:48
 Operator : SY/MD
 Sample : Q3402-04
 Misc : 4.70g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 41-RA

Quant Time: Oct 22 12:26:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 07 14:25:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.713	168	818594	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.621	114	1347220	50.000	ug/l	0.01
63) Chlorobenzene-d5	11.420	117	1091861	50.000	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.346	152	392208	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	354133	51.734	ug/l	0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	103.460%
35) Dibromofluoromethane	7.640	113	422465	51.034	ug/l	0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.060%
50) Toluene-d8	10.109	98	1495527	48.512	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	97.020%
62) 4-Bromofluorobenzene	12.407	95	391637	38.479	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	76.960%
Target Compounds						Qvalue
16) Acetone	3.866	43	12517	7.681	ug/l	94
20) Methylene Chloride	4.622	84	10505	1.192	ug/l #	85
25) 2-Butanone	6.908	43	5303	2.665	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102125\
Data File : VY023531.D
Acq On : 21 Oct 2025 13:48
Operator : SY/MD
Sample : Q3402-04
Misc : 4.70g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
41-RA

Quant Time: Oct 22 12:26:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 07 14:25:11 2025
Response via : Initial Calibration

