

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111225\
 Data File : VY023756.D
 Acq On : 12 Nov 2025 12:04
 Operator : SY/MD
 Sample : Q3599-01
 Misc : 5.49g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LIVINGSTON-SOIL

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 11/13/2025
 Supervised By :Mahesh Dadoda 11/13/2025

Quant Time: Nov 13 11:23:40 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	753434	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	1281216	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	1078513	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	420175	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	352243	55.909	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 111.820%			
35) Dibromofluoromethane	7.634	113	404075	51.328	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.660%			
50) Toluene-d8	10.109	98	1425579	48.625	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 97.240%			
62) 4-Bromofluorobenzene	12.408	95	411316	42.495	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 84.980%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	4.817	59	5281m	11.267	ug/l	
20) Methylene Chloride	4.616	84	15120	1.864	ug/l	96
25) 2-Butanone	6.884	43	4510	2.463	ug/l #	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111225\
Data File : VY023756.D
Acq On : 12 Nov 2025 12:04
Operator : SY/MD
Sample : Q3599-01
Misc : 5.49g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LIVINGSTON-SOIL

Quant Time: Nov 13 11:23:40 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

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/13/2025
Supervised By :Mahesh Dadoda 11/13/2025

