

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090425\
 Data File : VY023283.D
 Acq On : 04 Sep 2025 12:45
 Operator : SY/MD
 Sample : Q3011-02
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VOC

Quant Time: Sep 05 04:24:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 13 02:10:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	610249	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	1163003	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	1050657	50.000	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.346	152	420392	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	327583	56.324	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	112.640%
35) Dibromofluoromethane	7.634	113	383350	55.087	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	110.180%
50) Toluene-d8	10.109	98	1392050	51.205	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	102.400%
62) 4-Bromofluorobenzene	12.407	95	409733	46.864	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	93.720%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090425\
Data File : VY023283.D
Acq On : 04 Sep 2025 12:45
Operator : SY/MD
Sample : Q3011-02
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC

Quant Time: Sep 05 04:24:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 13 02:10:11 2025
Response via : Initial Calibration

