

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060625\
 Data File : VY022609.D
 Acq On : 06 Jun 2025 18:47
 Operator : SY/MD
 Sample : Q2241-06
 Misc : 5.59g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-S-VOC

Quant Time: Jun 06 23:47:42 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 03 03:22:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.701	168	321325	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.609	114	573231	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	438246	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.340	152	153705	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.054	65	146456	40.752	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	=	81.500%
35) Dibromofluoromethane	7.628	113	163858	47.891	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	95.780%
50) Toluene-d8	10.103	98	681720	49.311	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	98.620%
62) 4-Bromofluorobenzene	12.401	95	159916	38.822	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	77.640%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060625\
Data File : VY022609.D
Acq On : 06 Jun 2025 18:47
Operator : SY/MD
Sample : Q2241-06
Misc : 5.59g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-S-VOC

Quant Time: Jun 06 23:47:42 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 03 03:22:04 2025
Response via : Initial Calibration

