

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081425\
 Data File : VY023093.D
 Acq On : 14 Aug 2025 14:24
 Operator : SY/MD
 Sample : Q2819-20
 Misc : 5.68g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 82H-E

Quant Time: Aug 14 14:48:22 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	159146	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	218105	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	121036	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	28909	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	43102	28.417	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	56.840%
35) Dibromofluoromethane	7.628	113	62210	47.668	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	95.340%
50) Toluene-d8	10.103	98	233253	45.750	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	91.500%
62) 4-Bromofluorobenzene	12.402	95	35603	21.714	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	43.420%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081425\
Data File : VY023093.D
Acq On : 14 Aug 2025 14:24
Operator : SY/MD
Sample : Q2819-20
Misc : 5.68g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
82H-E

Quant Time: Aug 14 14:48:22 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

