

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061625\
 Data File : VY022708.D
 Acq On : 16 Jun 2025 15:46
 Operator : SY/MD
 Sample : Q2328-01RE
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CHRT25653RE

Quant Time: Jun 16 16:12:34 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 10 15:26:14 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.707	168	33651	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	53725	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	34413	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	9262	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	13561	36.031	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	72.060%
35) Dibromofluoromethane	7.640	113	15906	49.602	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.200%
50) Toluene-d8	10.109	98	60995	47.074	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	94.140%
62) 4-Bromofluorobenzene	12.407	95	10814	28.011	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	56.020%
Target Compounds						
					Qvalue	
20) Methylene Chloride	4.616	84	3579	8.243	ug/l #	80
68) m/p-Xylenes	11.615	106	577	1.078	ug/l	97
80) 1,3,5-Trimethylbenzene	12.737	105	927	1.553	ug/l	98
84) 1,2,4-Trimethylbenzene	13.041	105	1923	3.221	ug/l	88
85) sec-Butylbenzene	13.170	105	1446	1.762	ug/l	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061625\
Data File : VY022708.D
Acq On : 16 Jun 2025 15:46
Operator : SY/MD
Sample : Q2328-01RE
Misc : 5.02g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT25653RE

Quant Time: Jun 16 16:12:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration

