

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111125\
 Data File : VY023734.D
 Acq On : 11 Nov 2025 12:53
 Operator : SY/MD
 Sample : Q3593-07
 Misc : 5.68g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-LAW-25-0167-0175-COMP

Quant Time: Nov 12 03:35:27 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	760597	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	1123575	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	569760	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	73531	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	223313	35.111	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	70.220%
35) Dibromofluoromethane	7.640	113	313250	45.373	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.740%
50) Toluene-d8	10.109	98	1061208	41.275	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	82.560%
62) 4-Bromofluorobenzene	12.408	95	147621	17.391	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	34.780%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.842	59	9177	19.395	ug/l #	94
19) Methyl tert-butyl Ether	5.122	73	20159	1.236	ug/l	95
80) 1,3,5-Trimethylbenzene	12.737	105	10257	2.619	ug/l	91
84) 1,2,4-Trimethylbenzene	13.048	105	35774	9.154	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111125\
Data File : VY023734.D
Acq On : 11 Nov 2025 12:53
Operator : SY/MD
Sample : Q3593-07
Misc : 5.68g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-LAW-25-0167-0175-COMP

Quant Time: Nov 12 03:35:27 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

