

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092425\
 Data File : VW032245.D
 Acq On : 24 Sep 2025 15:46
 Operator : SY/MD
 Sample : Q3176-01
 Misc : 5.28g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EME-TS12-01

Quant Time: Sep 25 08:14:09 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 27 04:13:40 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.965	168	141823	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	277956	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.635	117	277180	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	126415	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.319	65	131894	65.028	ug/l	0.00
Spiked Amount	50.000	Range	63 - 155	Recovery	=	130.060%
35) Dibromofluoromethane	7.904	113	110207	56.513	ug/l	0.00
Spiked Amount	50.000	Range	70 - 134	Recovery	=	113.020%
50) Toluene-d8	10.331	98	362691	52.979	ug/l	0.00
Spiked Amount	50.000	Range	74 - 123	Recovery	=	105.960%
62) 4-Bromofluorobenzene	12.617	95	115841	45.760	ug/l	0.00
Spiked Amount	50.000	Range	17 - 146	Recovery	=	91.520%

Target Compounds	Qvalue

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

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