

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121025\
 Data File : VW032606.D
 Acq On : 10 Dec 2025 10:07
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/5mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK

Quant Time: Dec 11 02:03:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W121025S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 11 01:56:28 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.959	168	283643	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.849	114	541208	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.635	117	488360	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	218842	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.319	65	264507	58.672	ug/l	0.00
Spiked Amount	50.000	Range 63 - 155	Recovery	= 117.340%		
35) Dibromofluoromethane	7.898	113	212127	54.666	ug/l	0.00
Spiked Amount	50.000	Range 70 - 134	Recovery	= 109.340%		
50) Toluene-d8	10.325	98	801571	57.711	ug/l	0.00
Spiked Amount	50.000	Range 74 - 123	Recovery	= 115.420%		
62) 4-Bromofluorobenzene	12.617	95	281521	55.206	ug/l	0.00
Spiked Amount	50.000	Range 17 - 146	Recovery	= 110.420%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.228	59	514	1.745	ug/l #	89
16) Acetone	4.161	43	11129	7.489	ug/l	98
20) Methylene Chloride	4.954	84	10004	2.205	ug/l #	82
31) Cyclohexane	7.959	56	8170	1.196	ug/l #	1
36) 1,1-Dichloropropene	7.959	75	27195	4.881	ug/l #	52
38) Carbon Tetrachloride	7.959	117	33281	6.458	ug/l #	18
49) 1,4-Dioxane	9.471	88	86	2.558	ug/l #	1

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

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