

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110425\
 Data File : VV039324.D
 Acq On : 04 Nov 2025 18:54
 Operator : SY/MD
 Sample : Q3534-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MW-5

Quant Time: Nov 05 00:41:54 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 08 05:01:26 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	4.600	168	875532	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	1648833	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.773	117	1570855	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	731965	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.937	65	714085	57.399	ug/l	0.00
Spiked Amount	50.000	Range	81 - 118	Recovery	=	114.800%
35) Dibromofluoromethane	4.500	113	633531	48.765	ug/l	0.00
Spiked Amount	50.000	Range	80 - 119	Recovery	=	97.520%
50) Toluene-d8	7.236	98	2040496	46.168	ug/l	0.00
Spiked Amount	50.000	Range	89 - 112	Recovery	=	92.340%
62) 4-Bromofluorobenzene	9.998	95	726818	46.176	ug/l	0.00
Spiked Amount	50.000	Range	85 - 114	Recovery	=	92.360%
Target Compounds						
					Qvalue	
8) Diethyl Ether	1.921	74	11217	1.546	ug/l	96
11) Tert butyl alcohol	2.574	59	10906	4.523	ug/l #	75
29) Tetrahydrofuran	4.262	42	13566	2.789	ug/l #	60
65) Chlorobenzene	8.805	112	11439	0.308	ug/l	91

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

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