

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082225\
 Data File : VV039018.D
 Acq On : 22 Aug 2025 15:27
 Operator : SY/MD
 Sample : Q2924-02DL2 400X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MW-201-082025DL2

Quant Time: Aug 25 02:24:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 04:15:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	4.600	168	766342	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	1437458	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.773	117	1305700	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	617094	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.941	65	550861	51.228	ug/l	0.00
Spiked Amount	50.000	Range	81 - 118	Recovery	= 102.460%	
35) Dibromofluoromethane	4.503	113	477466	44.291	ug/l	0.00
Spiked Amount	50.000	Range	80 - 119	Recovery	= 88.580%	
50) Toluene-d8	7.236	98	1663060	44.241	ug/l	0.00
Spiked Amount	50.000	Range	89 - 112	Recovery	= 88.480%#	
62) 4-Bromofluorobenzene	10.001	95	641035	46.615	ug/l	0.00
Spiked Amount	50.000	Range	85 - 114	Recovery	= 93.220%	
Target Compounds						
					Qvalue	
40) Benzene	5.015	78	405522	9.248	ug/l	98
52) Toluene	7.307	92	974038	35.075	ug/l	99
67) Ethyl Benzene	8.950	91	49464	1.029	ug/l	95
68) m/p-Xylenes	9.066	106	102083	5.469	ug/l	99
69) o-Xylene	9.471	106	54870	3.225	ug/l	94
70) Styrene	9.490	104	230738	7.905	ug/l	93
84) 1,2,4-Trimethylbenzene	10.847	105	30737	0.922	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV082225\
Data File : VV039018.D
Acq On : 22 Aug 2025 15:27
Operator : SY/MD
Sample : Q2924-02DL2 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-201-082025DL2

Quant Time: Aug 25 02:24:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 04:15:04 2025
Response via : Initial Calibration

