

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060324\
 Data File : VX041704.D
 Acq On : 03 Jun 2024 15:07
 Operator : JC/MD
 Sample : P2691-02 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RINSATE-1

Quant Time: Jun 04 00:48:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	155043	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	233724	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	226856	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120418	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90253	47.463	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.920%
35) Dibromofluoromethane	5.385	113	76522	47.354	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.700%
50) Toluene-d8	8.647	98	277036	49.065	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.120%
62) 4-Bromofluorobenzene	11.079	95	104935	50.354	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.700%
Target Compounds						
					Qvalue	
16) Acetone	2.398	43	9304	8.457	ug/l	96
17) Carbon Disulfide	2.502	76	6829	2.234	ug/l	96
25) 2-Butanone	4.593	43	4468	3.781	ug/l	99
67) Ethyl Benzene	10.195	91	2287	0.295	ug/l	98
68) m/p-Xylenes	10.305	106	2898	0.939	ug/l	98
69) o-Xylene	10.640	106	1706	0.556	ug/l	95
78) n-propylbenzene	11.305	91	3897	0.475	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	4496	0.721	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	15268	2.416	ug/l	96
85) sec-Butylbenzene	11.890	105	3051	0.396	ug/l	89
86) p-Isopropyltoluene	12.012	119	16520	2.446	ug/l	97

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

