

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062221\
 Data File : VN067440.D
 Acq On : 22 Jun 2021 16:25
 Operator : JC/MD
 Sample : M2795-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B3GW

Manual Integrations
 APPROVED

MMDadoda
 6/23/2021 5:31:58 PM

Quant Time: Jun 23 04:05:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	312264	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	645042	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	571890	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	203335	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	280832	45.59	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.18%		
35) Dibromofluoromethane	8.024	113	197352	46.00	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.00%		
50) Toluene-d8	10.446	98	837930	50.96	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.92%		
62) 4-Bromofluorobenzene	12.734	95	293250	43.22	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	86.44%		
Target Compounds						
16) Acetone	4.296	43	12025	5.09	ug/l	96
17) Carbon Disulfide	4.527	76	12852	1.06	ug/l #	89
19) Methyl tert-butyl Ether	5.629	73	5202m	0.35	ug/l	
25) 2-Butanone	7.346	43	6455m	1.91	ug/l	
27) cis-1,2-Dichloroethene	7.327	96	2045m	0.42	ug/l	
39) Methylcyclohexane	9.464	83	4530	0.59	ug/l	92

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

