

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070820\
 Data File : VN062441.D
 Acq On : 9 Jul 2020 5:59
 Operator : JC/MD
 Sample : L3215-14
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12

Manual Integrations
 APPROVED

MMDadoda
 7/9/2020 10:58:50 AM

Quant Time: Jul 09 06:23:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 09 02:12:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	197800	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	358324	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	349019	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	152722	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	151349	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.50%	
35) Dibromofluoromethane	7.55	113	113215	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.22%	
50) Toluene-d8	10.06	98	477155	54.57	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.14%	
62) 4-Bromofluorobenzene	12.37	95	181090	56.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.34%	
Target Compounds						
					Qvalue	
16) Acetone	3.78	43	6506	5.037	ug/l	95
17) Carbon Disulfide	4.01	76	10105	1.588	ug/l #	87
39) Methylcyclohexane	9.05	83	130187	33.779	ug/l	99
40) Benzene	8.00	78	118387	11.127	ug/l	99
44) Trichloroethene	8.80	130	967	0.410	ug/l	86
52) Toluene	10.12	92	44975	7.318	ug/l	98
67) Ethyl Benzene	11.48	91	6091455	478.408	ug/l #	73
68) m/p-Xylenes	11.60	106	522004	115.808	ug/l	99
69) o-Xylene	11.92	106	501394	114.247	ug/l	100
73) Isopropylbenzene	12.22	105	1740857	147.306	ug/l	99
78) n-propylbenzene	12.57	91	1842032	133.436	ug/l	100
80) 1,3,5-Trimethylbenzene	12.71	105	1068567	110.297	ug/l	100
84) 1,2,4-Trimethylbenzene	13.01	105	5511660	572.356	ug/l	86
85) sec-Butylbenzene	13.15	105	61279m	5.625	ug/l	
86) p-Isopropyltoluene	13.26	119	202786m	21.566	ug/l	
89) n-Butylbenzene	13.59	91	89354m	10.762	ug/l	
95) Naphthalene	15.11	128	11668567	679.941	ug/l #	51

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

