

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123120\
 Data File : VN065351.D
 Acq On : 31 Dec 2020 17:34
 Operator : JC/MD
 Sample : L5241-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 JG-OWS-5

Quant Time: Jan 01 01:52:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	255028	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	429600	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	454423	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	212530	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.994	65	146251	50.80	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.60%	
35) Dibromofluoromethane	7.556	113	132421	51.09	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.18%	
50) Toluene-d8	10.061	98	532204	54.79	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 109.58%	
62) 4-Bromofluorobenzene	12.376	95	211407	54.52	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 109.04%	

Target Compounds

						Qvalue
16) Acetone	3.791	43	41146	24.34	ug/l	95
20) Methylene Chloride	4.512	84	12614	4.49	ug/l	95
25) 2-Butanone	6.811	43	15301	9.47	ug/l	100
43) Isopropyl Acetate	8.135	43	18841	2.82	ug/l	94
51) 4-Methyl-2-Pentanone	9.955	43	23086	6.15	ug/l	89
52) Toluene	10.126	92	37904	5.18	ug/l	98
67) Ethyl Benzene	11.482	91	141130	8.47	ug/l	99
68) m/p-Xylenes	11.588	106	179366	28.57	ug/l	100
69) o-Xylene	11.923	106	122237	20.05	ug/l	98
73) Isopropylbenzene	12.222	105	35234	2.18	ug/l	99
78) n-propylbenzene	12.566	91	87843	4.81	ug/l	100
80) 1,3,5-Trimethylbenzene	12.707	105	131005	9.49	ug/l	100
84) 1,2,4-Trimethylbenzene	13.013	105	532574	39.63	ug/l	100
85) sec-Butylbenzene	13.145	105	24604	1.58	ug/l	92
86) p-Isopropyltoluene	13.264	119	235309	16.45	ug/l	98
89) n-Butylbenzene	13.588	91	17412	1.42	ug/l #	73
95) Naphthalene	15.103	128	94821	11.40	ug/l	98

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

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