

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120621\
 Data File : VN069799.D
 Acq On : 6 Dec 2021 21:54
 Operator : JC/MD
 Sample : M4932-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DRUM1-2

Quant Time: Dec 07 03:51:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	1313161	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2323110	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	2546285	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1196392	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	972414	47.961	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.920%		
35) Dibromofluoromethane	8.024	113	675337	46.410	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.820%		
50) Toluene-d8	10.443	98	3104620	53.135	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.280%		
62) 4-Bromofluorobenzene	12.731	95	1290311	60.957	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	121.920%		
Target Compounds					Qvalue	
16) Acetone	4.293	43	325498	26.688	ug/l	96
20) Methylene Chloride	5.095	84	39051	2.409	ug/l	92
25) 2-Butanone	7.345	43	205839	12.421	ug/l #	88
31) Cyclohexane	8.094	56	1359618	48.186	ug/l	92
39) Methylcyclohexane	9.462	83	3281954	124.762	ug/l	90
40) Benzene	8.461	78	97542	1.443	ug/l	100
43) Isopropyl Acetate	8.568	43	210321	4.318	ug/l #	76
52) Toluene	10.505	92	108355	2.626	ug/l	99
67) Ethyl Benzene	11.846	91	1024705	10.921	ug/l	97
68) m/p-Xylenes	11.958	106	2027415	59.341	ug/l	93
69) o-Xylene	12.280	106	6774317	196.849	ug/l	95
73) Isopropylbenzene	12.581	105	561168	5.272	ug/l	98
78) n-propylbenzene	12.921	91	597177	5.042	ug/l	96
80) 1,3,5-Trimethylbenzene	13.061	105	1573601m	18.367	ug/l	
84) 1,2,4-Trimethylbenzene	13.369	105	10157177	124.484	ug/l	98
85) sec-Butylbenzene	13.503	105	272058m	2.644	ug/l	
86) p-Isopropyltoluene	13.616	119	610855	7.594	ug/l	96
95) Naphthalene	15.507	128	1290882	24.304	ug/l	100

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

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