

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112320\
 Data File : VN064792.D
 Acq On : 23 Nov 2020 18:47
 Operator : JC/MD
 Sample : L4829-19 20X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6

Quant Time: Nov 24 04:39:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	163198	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	294204	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	296143	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	145301	50.00	ug/l	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4		7.99	65	98740	52.04	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	104.08%	
35) Dibromofluoromethane		7.55	113	86513	49.14	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.28%	
50) Toluene-d8		10.06	98	362238	50.36	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.72%	
62) 4-Bromofluorobenzene		12.38	95	149463	58.06	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	116.12%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.05	83	17224	5.867	ug/l	99
40) Benzene	8.00	78	632641	75.707	ug/l	99
52) Toluene	10.13	92	189476	36.819	ug/l	99
67) Ethyl Benzene	11.49	91	444686	41.856	ug/l	100
68) m/p-Xylenes	11.59	106	553804	137.681	ug/l	98
69) o-Xylene	11.92	106	157657	41.304	ug/l	100
73) Isopropylbenzene	12.23	105	24169	2.391	ug/l	99
78) n-propylbenzene	12.57	91	41403	3.596	ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	112578	13.401	ug/l	99
84) 1,2,4-Trimethylbenzene	13.01	105	502128	59.118	ug/l	99
95) Naphthalene	15.10	128	69798	7.923	ug/l	100

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

