

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN021519\
 Data File : VN053803.D
 Acq On : 15 Feb 2019 16:38
 Operator : JC/SP
 Sample : K1346-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CL-01-021419-A

Manual Integrations
 APPROVED

MMDadoda
 2/18/2019 9:48:17 AM

Quant Time: Feb 16 00:05:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 01 09:11:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	673540	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1138455	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1050281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	436644	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	359972	53.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.54%	
35) Dibromofluoromethane	7.59	113	363118	50.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.96%	
50) Toluene-d8	10.09	98	1382469	51.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.36%	
62) 4-Bromofluorobenzene	12.40	95	456064	50.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.26%	
Target Compounds						
					Qvalue	
16) Acetone	3.82	43	13667	7.886	ug/l	90
20) Methylene Chloride	4.56	84	486717	66.937	ug/l	97
52) Toluene	10.15	92	6682	0.356	ug/l	95
67) Ethyl Benzene	11.51	91	222970	6.084	ug/l	98
68) m/p-Xylenes	11.62	106	448229	32.047	ug/l	99
69) o-Xylene	11.95	106	198166	14.665	ug/l	99
73) Isopropylbenzene	12.25	105	11984	0.390	ug/l	100
78) n-propylbenzene	12.59	91	80330	2.264	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	322218	12.659	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	1676768	64.658	ug/l	100
86) p-Isopropyltoluene	13.29	119	11115m	0.415	ug/l	
89) n-Butylbenzene	13.61	91	7731m	0.334	ug/l	
95) Naphthalene	15.13	128	46377	4.070	ug/l	99

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

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