

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061319\
 Data File : VN056278.D
 Acq On : 13 Jun 2019 13:56
 Operator : JC/SP
 Sample : K3331-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1

Manual Integrations
 APPROVED

MMDadoda
 6/14/2019 9:37:09 AM

Quant Time: Jun 14 01:35:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 11:02:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	335330	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	552485	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	539398	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	159672	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	187716	56.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.76%	
35) Dibromofluoromethane	7.59	113	169860	50.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.22%	
50) Toluene-d8	10.09	98	683198	52.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.76%	
62) 4-Bromofluorobenzene	12.40	95	217230	48.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.94%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	2.18	62	81239	22.280	ug/l	100
12) 1,1-Dichloroethene	3.72	96	5282	1.876	ug/l	92
16) Acetone	3.82	43	8995	5.649	ug/l	94
21) trans-1,2-Dichloroethene	5.04	96	4171	1.383	ug/l	93
27) cis-1,2-Dichloroethene	6.83	96	1165276	328.666	ug/l	92
44) Trichloroethene	8.83	130	67046	16.171	ug/l	97
64) Tetrachloroethene	10.63	164	7827	1.676	ug/l	98
65) Chlorobenzene	11.43	112	3276	0.305	ug/l #	85
87) 1,3-Dichlorobenzene	13.28	146	2849	0.538	ug/l	93
88) 1,4-Dichlorobenzene	13.37	146	1281m	0.252	ug/l	
91) 1,2-Dichlorobenzene	13.65	146	9984	1.869	ug/l	99

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

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