

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN022119\
 Data File : VN053888.D
 Acq On : 21 Feb 2019 13:23
 Operator : JC/SP
 Sample : K1540-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 M1-T0-OZ(PRE)

Quant Time: Feb 22 01:18:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022019W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 21 03:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	620337	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1032989	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	956877	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	369432	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	325658	51.37	ug/l	0.00
Spiked Amount						
			Recovery	=	102.74%	
35) Dibromofluoromethane	7.59	113	325962	48.08	ug/l	0.00
Spiked Amount						
			Recovery	=	96.16%	
50) Toluene-d8	10.09	98	1255640	51.28	ug/l	0.00
Spiked Amount						
			Recovery	=	102.56%	
62) 4-Bromofluorobenzene	12.40	95	408764	50.57	ug/l	0.00
Spiked Amount						
			Recovery	=	101.14%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) 1,1-Dichloroethene	3.74	96	4200	0.730	ug/l	95
16) Acetone	3.82	43	2627	1.507	ug/l	93
19) Methyl tert-butyl Ether	5.04	73	48988	3.354	ug/l	99
24) 1,1-Dichloroethane	5.85	63	16544	1.505	ug/l	99
25) 2-Butanone	6.85	43	6564	2.918	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	26465	3.910	ug/l	90
29) Tetrahydrofuran	7.23	42	5969	4.102	ug/l #	49
30) Chloroform	7.37	83	3437	0.311	ug/l	97
32) 1,1,1-Trichloroethane	7.57	97	4928	0.521	ug/l #	48
44) Trichloroethene	8.84	130	594780	75.904	ug/l	98
64) Tetrachloroethene	10.63	164	70193	8.204	ug/l	97

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

