

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN042419\
 Data File : VN055224.D
 Acq On : 24 Apr 2019 13:37
 Operator : JC/SP
 Sample : K2542-12
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-7

Quant Time: Apr 25 05:16:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042219W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 05:52:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	373227	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	650498	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	589728	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	186486	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	262877	52.04	ug/l	0.00
Spiked Amount			Recovery	=	104.08%	
35) Dibromofluoromethane	7.59	113	212394	48.06	ug/l	0.00
Spiked Amount			Recovery	=	96.12%	
50) Toluene-d8	10.09	98	793064	48.44	ug/l	0.00
Spiked Amount			Recovery	=	96.88%	
62) 4-Bromofluorobenzene	12.40	95	248404	47.91	ug/l	0.00
Spiked Amount			Recovery	=	95.82%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.83	43	11538	6.909	ug/l	96
17) Carbon Disulfide	4.06	76	5193	0.484	ug/l	99
20) Methylene Chloride	4.55	84	415619	86.569	ug/l	96
67) Ethyl Benzene	11.51	91	35808	1.670	ug/l	100
68) m/p-Xylenes	11.62	106	60422	7.857	ug/l	99
69) o-Xylene	11.94	106	25891	3.392	ug/l	99
78) n-propylbenzene	12.59	91	11391	0.609	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	43913	3.146	ug/l	96
84) 1,2,4-Trimethylbenzene	13.04	105	196259	14.897	ug/l	98
95) Naphthalene	15.14	128	13807	5.537	ug/l #	96

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

