

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061120\
 Data File : VN061777.D
 Acq On : 12 Jun 2020 8:24
 Operator : JC/MD
 Sample : L2970-03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 600472986

Quant Time: Jun 12 09:31:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052820W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 29 02:14:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	292867	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	500088	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	519491	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	229221	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	168712	48.35	ug/l	0.00
Spiked Amount			Recovery	=	96.70%	
35) Dibromofluoromethane	7.55	113	147820	58.27	ug/l	0.00
Spiked Amount			Recovery	=	116.54%	
50) Toluene-d8	10.06	98	616629	52.45	ug/l	0.00
Spiked Amount			Recovery	=	104.90%	
62) 4-Bromofluorobenzene	12.38	95	217668	50.75	ug/l	0.00
Spiked Amount			Recovery	=	101.50%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.78	43	12211	6.662	ug/l	94
18) Methyl Acetate	4.28	43	1764	0.558	ug/l #	60
20) Methylene Chloride	4.51	84	10642	1.674	ug/l	95
25) 2-Butanone	6.79	43	2796	1.691	ug/l #	42
29) Tetrahydrofuran	7.18	42	444	0.407	ug/l #	25
31) Cyclohexane	7.62	56	5152	1.048	ug/l #	6
36) 1,1-Dichloropropene	7.62	75	19836	4.481	ug/l #	48
38) Carbon Tetrachloride	7.63	117	27543	6.450	ug/l #	17
41) Methacrylonitrile	7.18	41	360	0.220	ug/l #	15
43) Isopropyl Acetate	8.13	43	43651	6.804	ug/l	92
45) 1,2-Dichloropropane	9.24	63	889	0.274	ug/l #	44
48) Methyl methacrylate	9.15	41	2673	0.926	ug/l #	5
51) 4-Methyl-2-Pentanone	9.95	43	5308	1.468	ug/l	88
54) cis-1,3-Dichloropropene	9.87	75	28040	4.912	ug/l #	63
56) Ethyl methacrylate	10.52	69	1407	0.284	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	4109	0.723	ug/l #	42
59) 2-Hexanone	10.74	43	42784	16.479	ug/l #	49
74) N-amyl acetate	12.00	43	2657	0.504	ug/l #	39
76) 1,2,3-Trichloropropane	12.38	75	103946	24.938	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	103946	63.774	ug/l #	15

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

