

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
 Data File : VN067104.D
 Acq On : 17 May 2021 16:14
 Operator : JC/MD
 Sample : M2387-07 50X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 41800

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M

Title : SW846 8260

Signal : TIC: VN067104.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.994	80	95	116	rBV	1643554	2508469	88.86%	14.072%
2	2.303	198	210	230	rBV	157533	270750	9.59%	1.519%
3	3.652	695	713	735	rBV	59046	155098	5.49%	0.870%
4	3.767	740	756	794	rVB2	94750	263099	9.32%	1.476%
5	5.961	1554	1574	1614	rBV2	86012	321877	11.40%	1.806%
6	6.750	1846	1868	1870	rBV2	24540	43133	1.53%	0.242%
7	7.519	2133	2155	2169	rBV	351897	902641	31.97%	5.064%
8	7.600	2170	2185	2216	rVB2	698723	1720216	60.94%	9.650%
9	7.959	2299	2319	2346	rBV	355319	859785	30.46%	4.823%
10	8.525	2510	2530	2563	rBV	953405	2039526	72.25%	11.441%
11	10.038	3075	3094	3138	rBV	1492821	2822987	100.00%	15.836%
12	11.357	3570	3586	3631	rBV	1166098	2279284	80.74%	12.786%
13	12.358	3943	3959	4011	rBV	720400	1694223	60.02%	9.504%
14	13.302	4296	4311	4366	rBV	817659	1944924	68.90%	10.911%

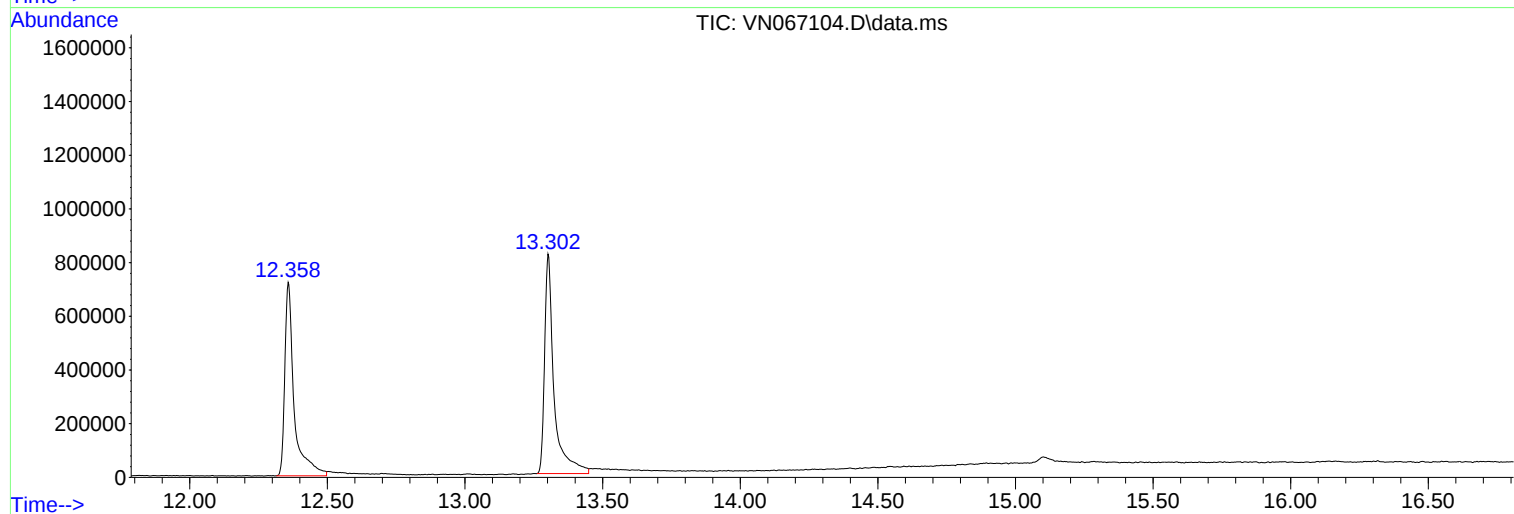
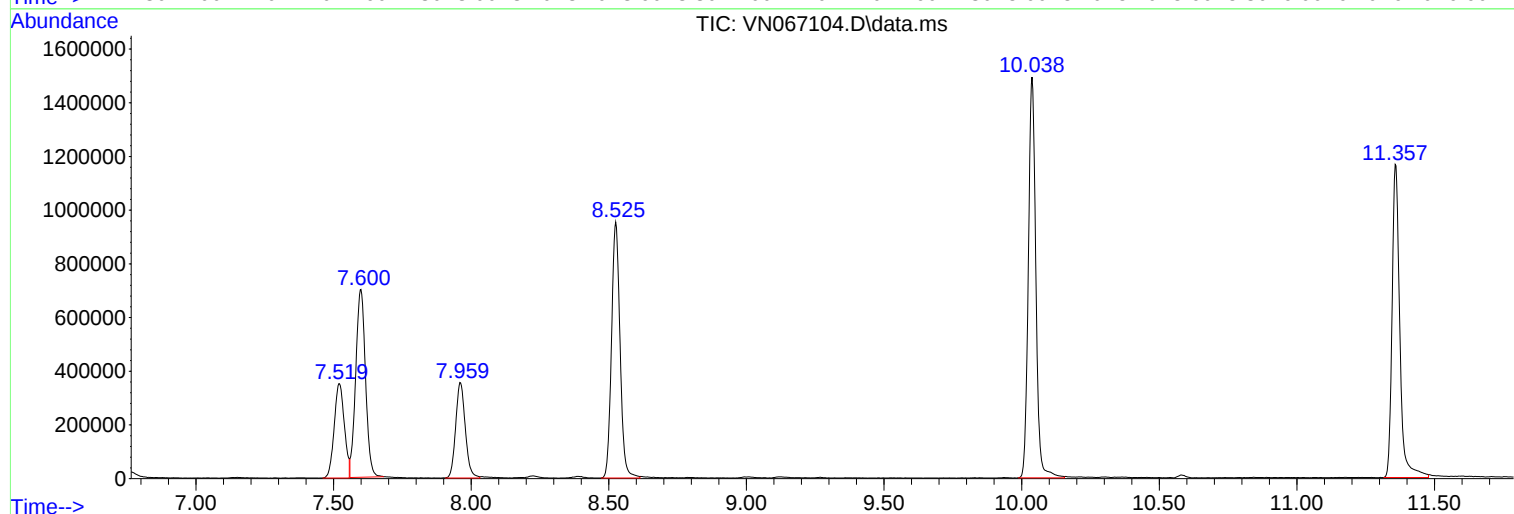
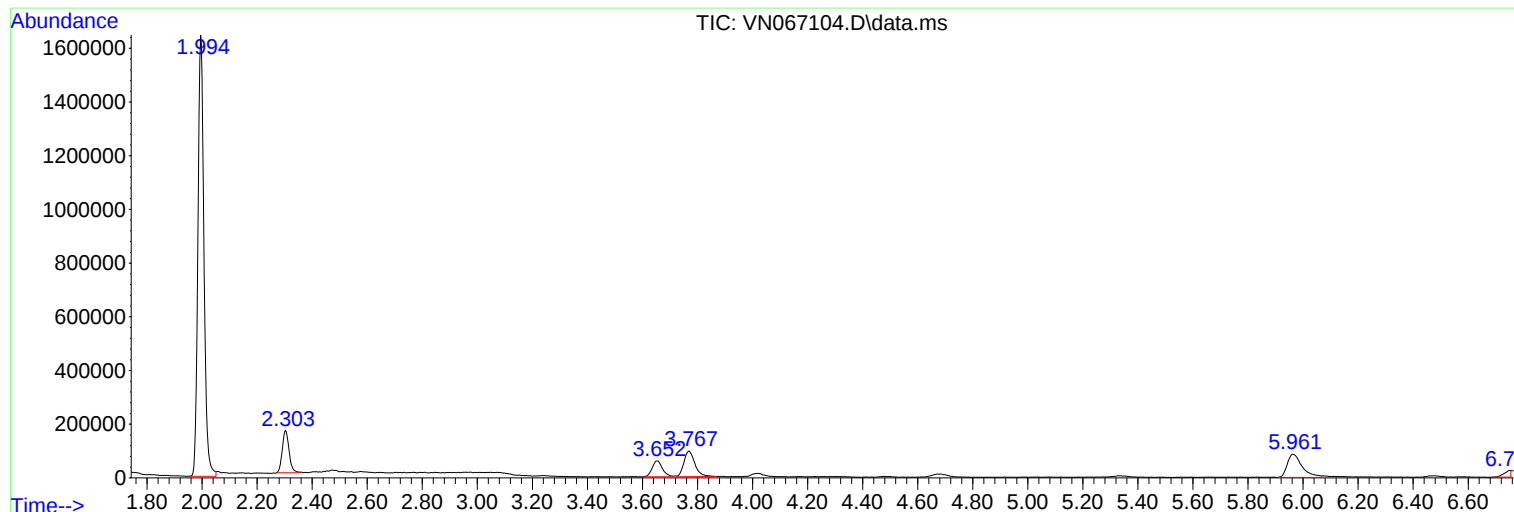
Sum of corrected areas: 17826012

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Instrument :
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ClientSampleId :
41800

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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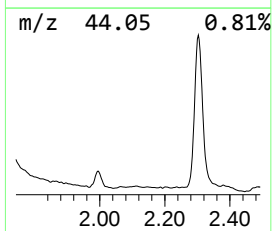
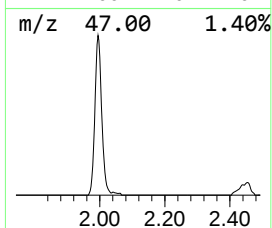
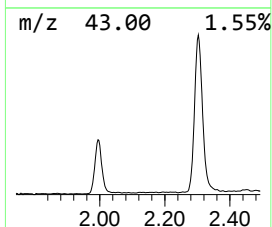
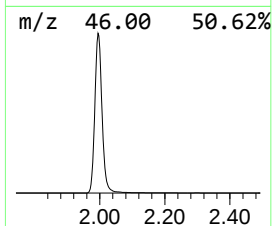
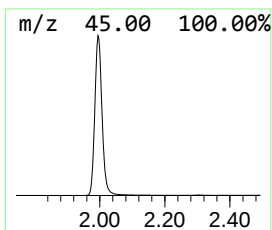
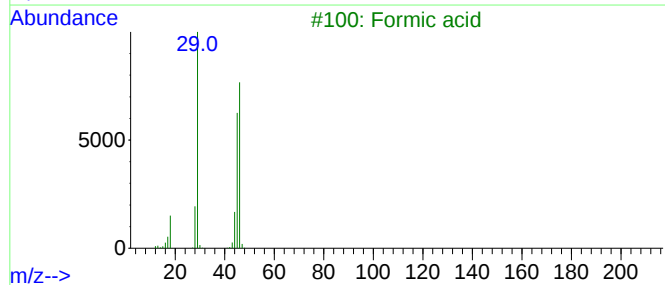
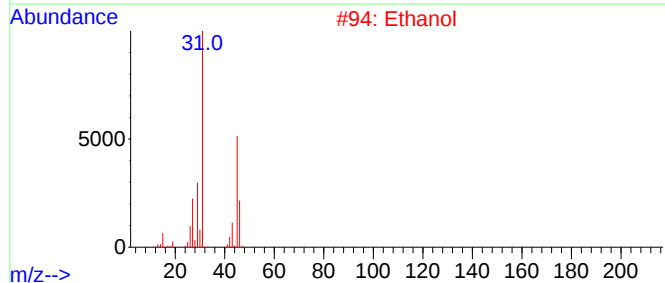
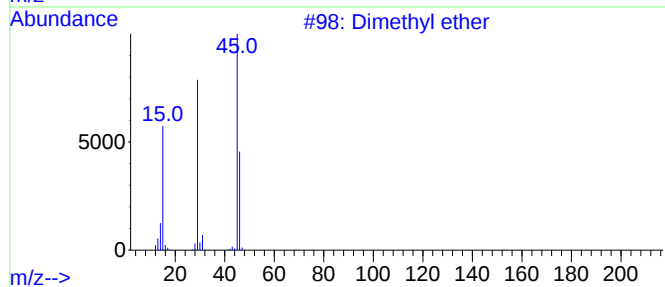
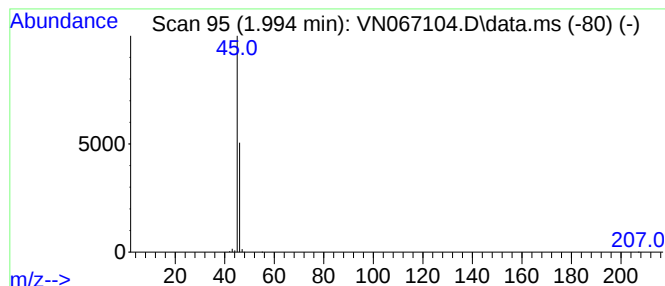
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.994	72.91 ug/l	2508470	Pentafluorobenzene	7.600

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	90
2			Ethanol	46	C2H6O	000064-17-5	7
3			Formic acid	46	CH2O2	000064-18-6	7
4			Hydrazine, methyl-	46	CH6N2	000060-34-4	4
5			Ethene, fluoro-	46	C2H3F	000075-02-5	4



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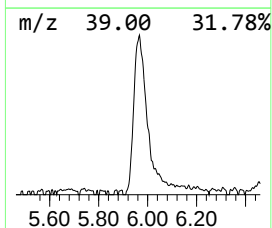
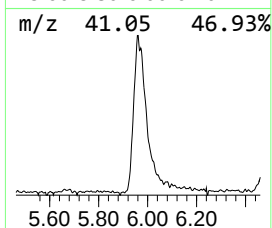
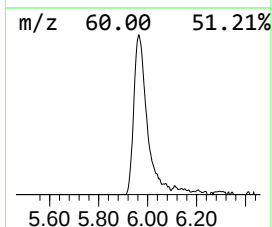
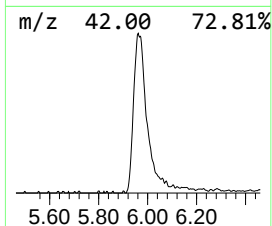
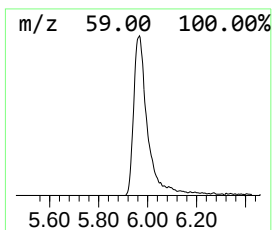
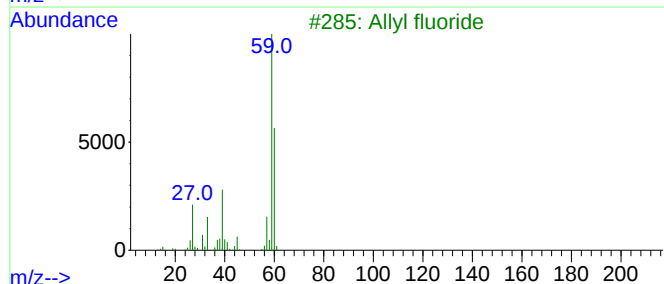
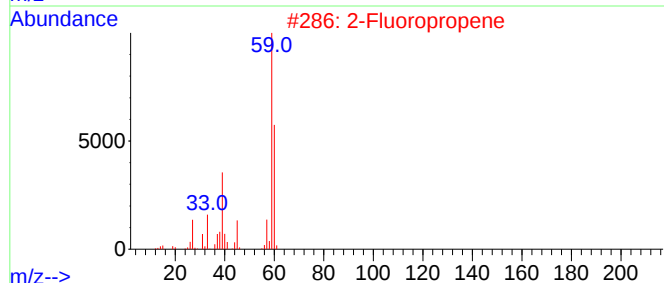
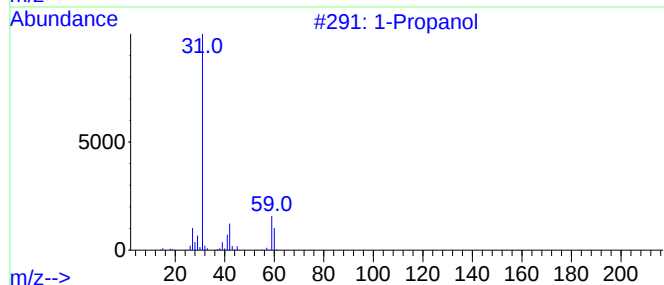
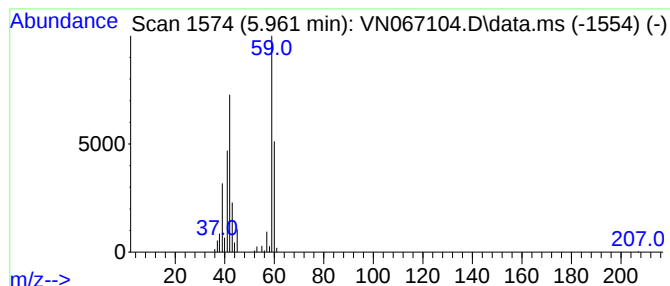
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Peak Number 3 1-Propanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.961	9.36 ug/l	321877	Pentafluorobenzene	7.600

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol	60	C3H8O	000071-23-8	78
2			2-Fluoropropene	60	C3H5F	001184-60-7	58
3			Allyl fluoride	60	C3H5F	000818-92-8	53
4			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	33
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	1.994	72.9	ug/l	2508470	1	7.600	1720220	50.0
1-Propanol	5.961	9.4	ug/l	321877	1	7.600	1720220	50.0