

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112621\
 Data File : VN069653.D
 Acq On : 26 Nov 2021 12:37
 Operator : JC/MD
 Sample : M4838-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 21123004-02-TRIP-BLANK

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\624N111021W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN069653.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.244	86	95	106	rBV2	30372	47444	1.35%	0.320%
2	2.741	269	280	281	rBV3	39441	41094	1.17%	0.278%
3	7.662	2092	2115	2151	rBV2	533532	1423716	40.47%	9.615%
4	7.820	2157	2174	2192	rVB3	26933	67720	1.92%	0.457%
5	8.440	2383	2405	2431	rBV	583793	1397472	39.72%	9.438%
6	8.968	2582	2602	2629	rBV	1239267	2605869	74.07%	17.598%
7	9.346	2723	2743	2764	rBV2	235077	484113	13.76%	3.269%
8	10.443	3132	3152	3168	rBV2	1863283	3518212	100.00%	23.760%
9	10.508	3169	3176	3194	rVB2	106049	193653	5.50%	1.308%
10	11.095	3383	3395	3412	rBV2	25386	52222	1.48%	0.353%
11	11.747	3619	3638	3668	rBV	1539412	2957123	84.05%	19.971%
12	12.393	3868	3879	3900	rVB5	16856	36311	1.03%	0.245%
13	12.734	3988	4006	4032	rBV	988808	1813785	51.55%	12.249%
14	13.621	4324	4337	4349	rBV5	26370	45592	1.30%	0.308%
15	13.696	4350	4365	4383	rVB6	20150	40619	1.15%	0.274%
16	13.943	4447	4457	4468	rBV2	24044	39325	1.12%	0.266%
17	14.919	4808	4821	4834	rVB2	25828	43147	1.23%	0.291%

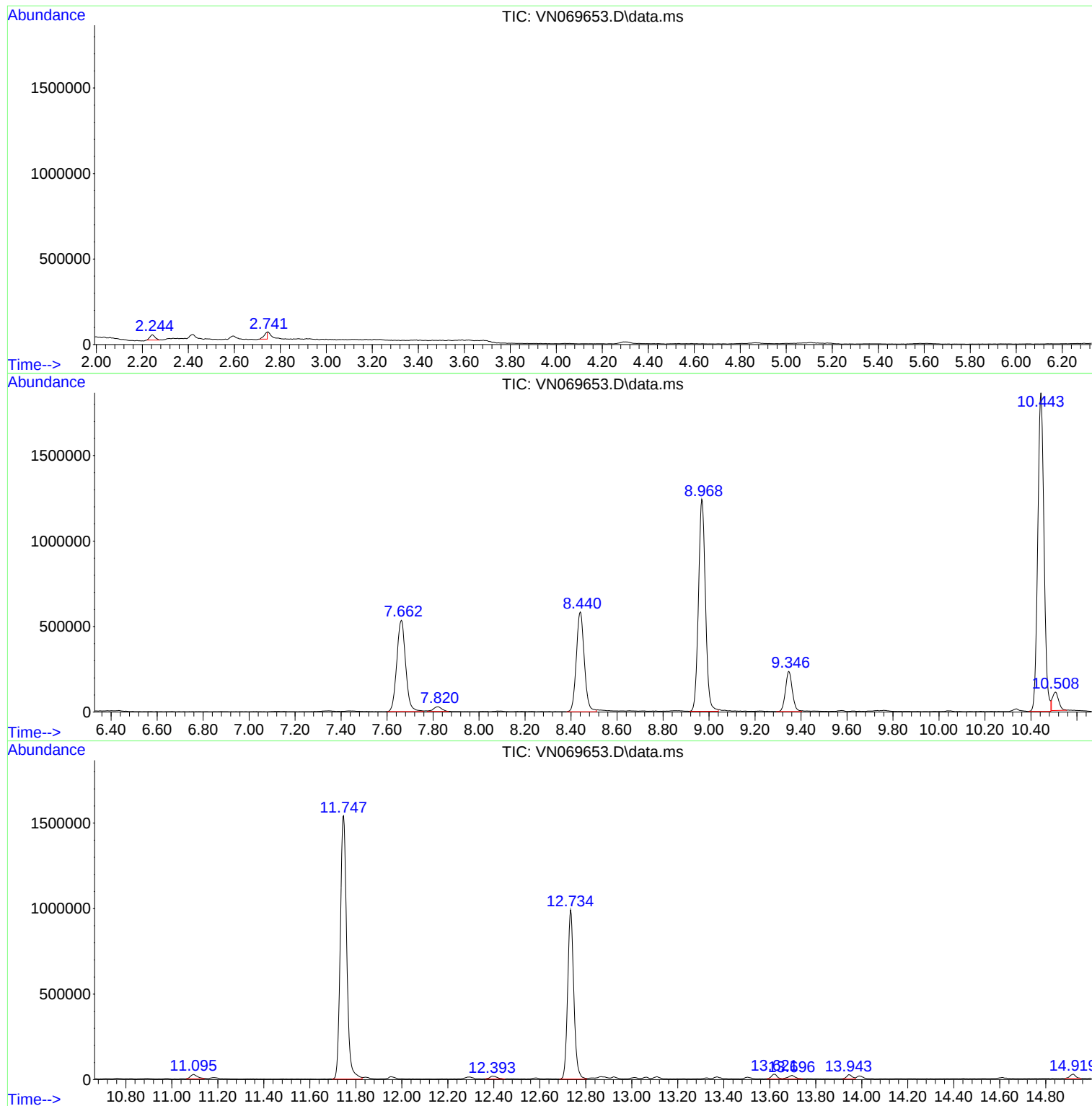
Sum of corrected areas: 14807417

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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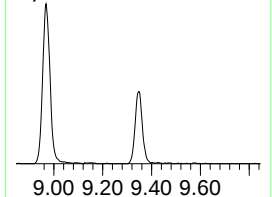
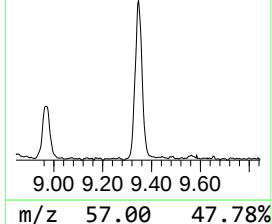
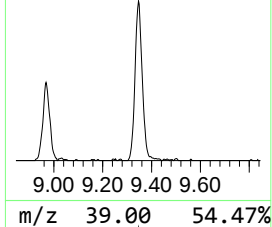
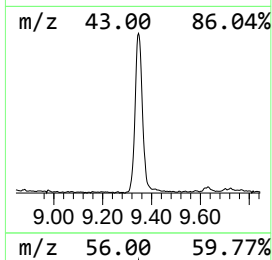
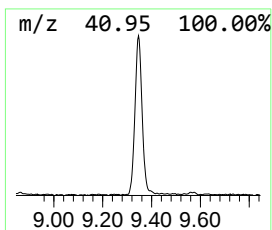
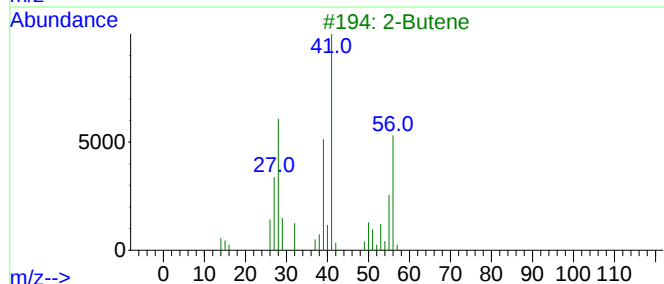
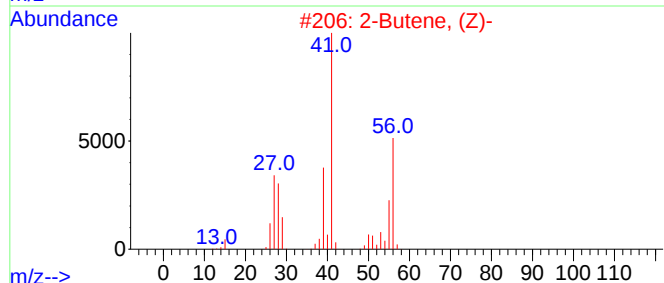
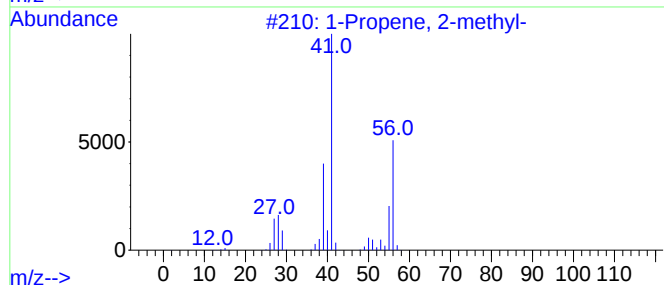
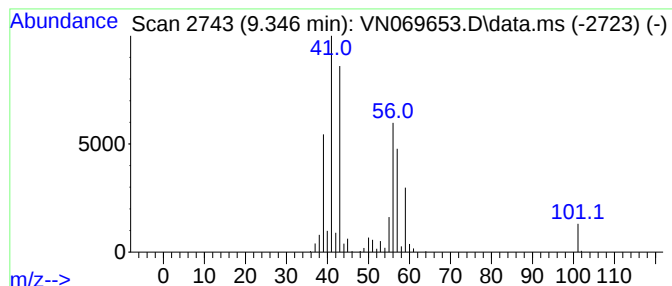
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 unknown9.346 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.346	5.57 ug/l	484113	1,4-Difluorobenzene	8.968

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 2-methyl-	56	C4H8	000115-11-7	49
2			2-Butene, (Z)-	56	C4H8	000590-18-1	47
3			2-Butene	56	C4H8	000107-01-7	47
4			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	40
5			2H-Pyran-2-one, tetrahydro-6,6-d...	128	C7H12O2	002610-95-9	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown9.346	9.346	5.6	ug/l	484113	2	8.968	2605870	30.0