

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
 Data File : VN073715.D
 Acq On : 03 Aug 2022 16:38
 Operator : JC\MD
 Sample : N3972-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SPN-7

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\82N072822W.M
 Title : SW846 8260

Signal : TIC: VN073715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.204	49	54	62	rBV4	7194	19739	1.27%	0.207%
2	2.399	79	87	91	rBV5	8340	18646	1.20%	0.195%
3	2.699	134	138	147	rVB6	16109	36954	2.37%	0.387%
4	3.081	196	203	212	rVB	61753	140949	9.04%	1.478%
5	3.640	290	298	306	rBV2	7309	18753	1.20%	0.197%
6	4.234	382	399	411	rBV2	29033	99422	6.38%	1.042%
7	4.510	435	446	464	rBV	44399	138360	8.88%	1.451%
8	4.993	515	528	541	rBV3	20924	77225	4.95%	0.810%
9	7.069	873	881	887	rBV4	8612	20569	1.32%	0.216%
10	7.957	1020	1032	1037	rBV	249596	617525	39.61%	6.474%
11	8.016	1037	1042	1065	rVB	416705	954665	61.24%	10.009%
12	8.375	1093	1103	1117	rBV	245085	565279	36.26%	5.927%
13	8.904	1184	1193	1214	rBV	595426	1215742	77.99%	12.746%
14	10.380	1436	1444	1452	rBV	862732	1558905	100.00%	16.344%
15	10.445	1452	1455	1463	rVB	25906	43428	2.79%	0.455%
16	10.580	1471	1478	1486	rBV3	12147	24683	1.58%	0.259%
17	10.657	1486	1491	1500	rVB3	12380	20334	1.30%	0.213%
18	11.686	1658	1666	1681	rBV	847546	1460862	93.71%	15.316%
19	12.674	1827	1834	1845	rBV	671622	1098711	70.48%	11.519%
20	13.616	1987	1994	2005	rBV	815415	1330180	85.33%	13.946%
21	13.710	2005	2010	2020	rVV2	28002	50942	3.27%	0.534%
22	13.815	2022	2028	2034	rVB2	16227	26041	1.67%	0.273%

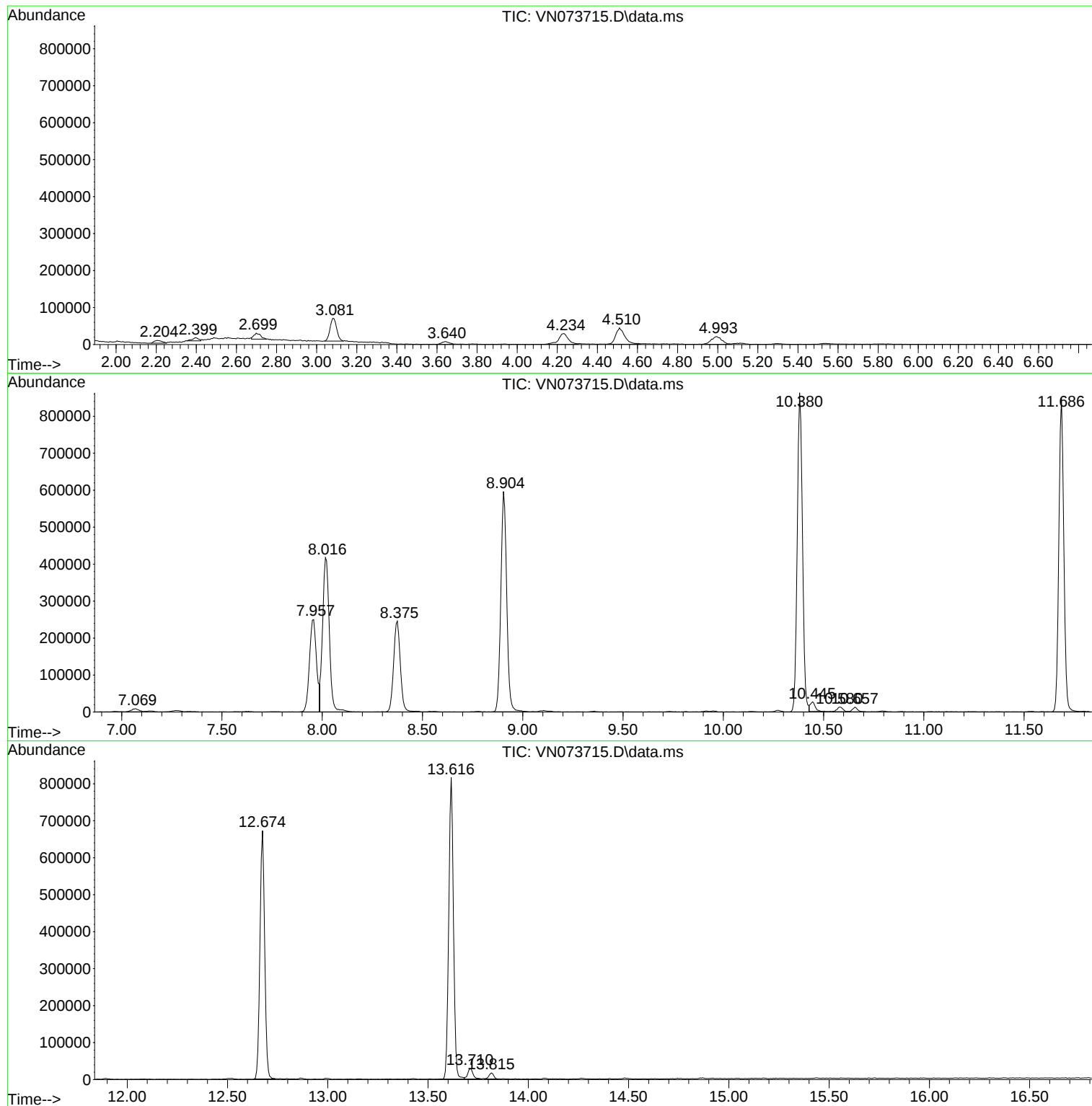
Sum of corrected areas: 9537914

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

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



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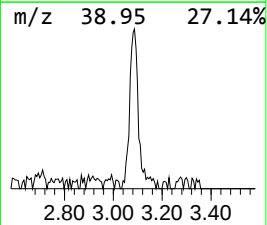
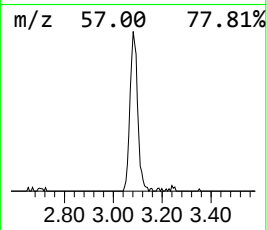
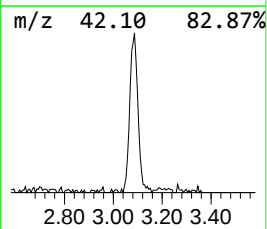
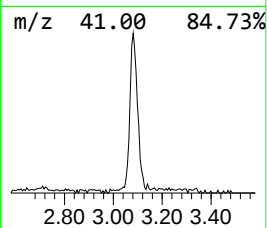
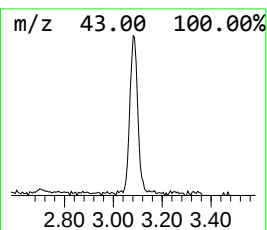
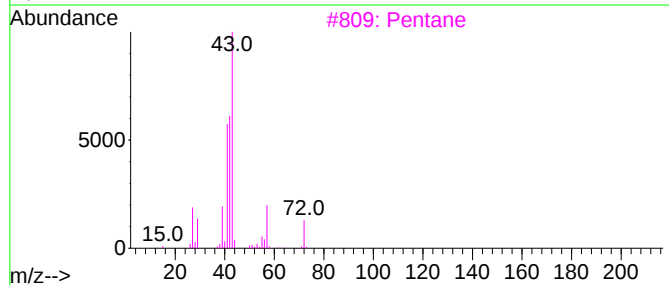
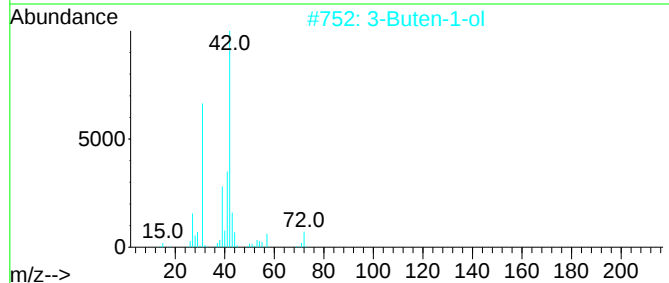
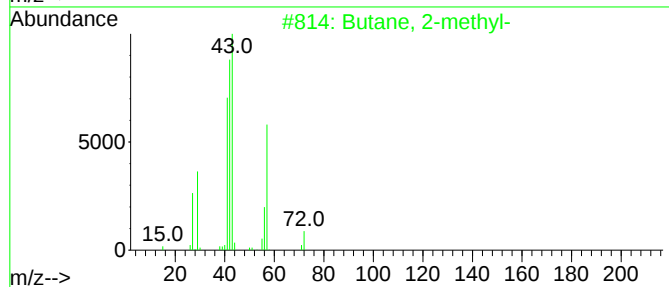
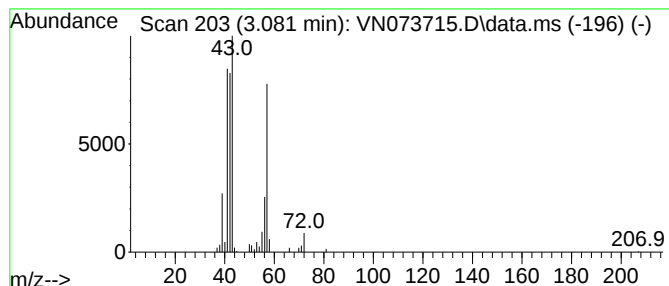
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.081	7.38 ug/l	140949	Pentafluorobenzene	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	86
2			3-Buten-1-ol	72	C4H8O	000627-27-0	43
3			Pentane	72	C5H12	000109-66-0	28
4			2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	25
5			Butane, 1-isocyano-	83	C5H9N	002769-64-4	22



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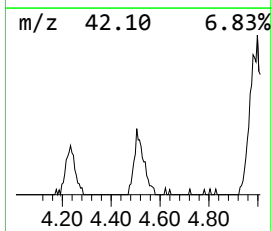
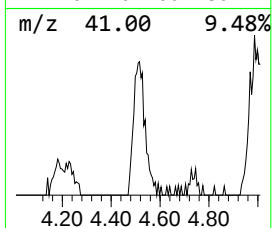
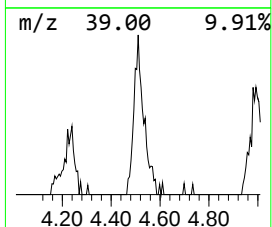
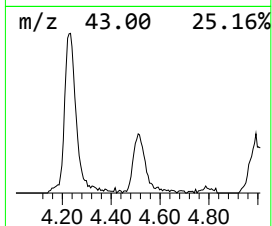
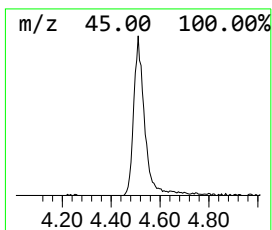
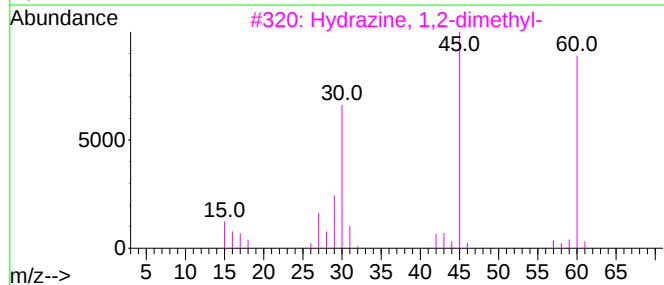
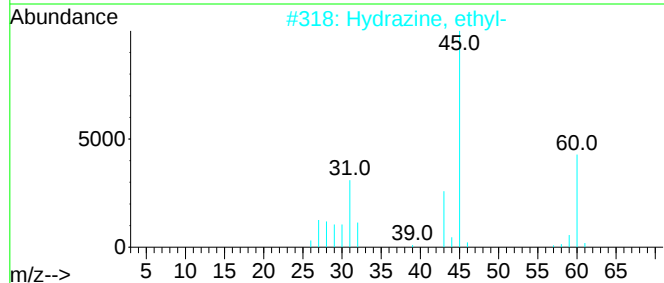
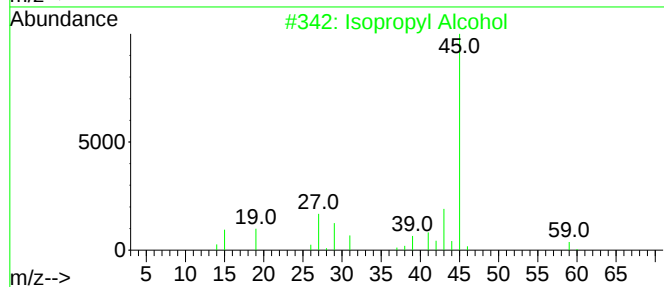
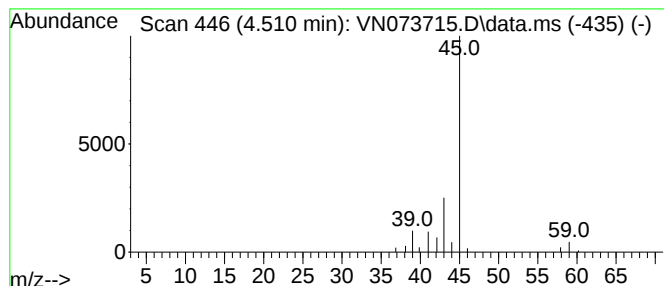
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Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.510	7.25 ug/l	138360	Pentafluorobenzene	8.016

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
3		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4		Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
5		2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methyl-	3.081	7.4	ug/l	140949	1	8.016	954665	50.0
Isopropyl Alcohol	4.510	7.3	ug/l	138360	1	8.016	954665	50.0