

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080222\
 Data File : VN073696.D
 Acq On : 02 Aug 2022 18:53
 Operator : JC\MD
 Sample : N3971-09 100X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-14R

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: VN073696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.399	80	87	93	rBV4	10227	19212	1.13%	0.152%
2	2.710	132	140	150	rVB3	17754	50417	2.96%	0.399%
3	3.081	195	203	220	rVB2	55631	135959	7.99%	1.077%
4	3.457	259	267	275	rBV2	9945	24839	1.46%	0.197%
5	7.063	872	880	881	rBV2	12123	19692	1.16%	0.156%
6	7.239	899	910	925	rBV2	28711	84485	4.96%	0.669%
7	7.957	1021	1032	1036	rBV	270122	633224	37.19%	5.017%
8	8.016	1036	1042	1055	rVB	449979	1051865	61.78%	8.334%
9	8.375	1093	1103	1115	rBV2	272239	691035	40.59%	5.475%
10	8.904	1184	1193	1213	rBV	644859	1322328	77.66%	10.477%
11	10.380	1434	1444	1451	rBV	957391	1702651	100.00%	13.491%
12	10.445	1451	1455	1462	rVB	40167	74982	4.40%	0.594%
13	11.686	1655	1666	1677	rBV	932853	1634381	95.99%	12.950%
14	11.786	1677	1683	1691	rVB	131526	217054	12.75%	1.720%
15	11.892	1693	1701	1713	rVV	491909	914475	53.71%	7.246%
16	12.222	1746	1757	1766	rBV	233720	387317	22.75%	3.069%
17	12.674	1826	1834	1842	rBV	798163	1321547	77.62%	10.471%
18	12.863	1858	1866	1871	rBV	18551	28648	1.68%	0.227%
19	12.921	1871	1876	1880	rVV	73958	127050	7.46%	1.007%
20	12.957	1880	1882	1885	rVV2	32223	41345	2.43%	0.328%
21	12.998	1885	1889	1895	rVB	39118	65432	3.84%	0.518%
22	13.163	1907	1917	1924	rBV	47557	80511	4.73%	0.638%
23	13.310	1935	1942	1954	rVB	128736	202675	11.90%	1.606%
24	13.616	1984	1994	2006	rBV	963578	1683718	98.89%	13.341%
25	13.716	2006	2011	2015	rVB3	12489	21967	1.29%	0.174%
26	13.816	2022	2028	2040	rVB3	25668	52224	3.07%	0.414%
27	15.433	2298	2303	2311	rVB	16919	31815	1.87%	0.252%

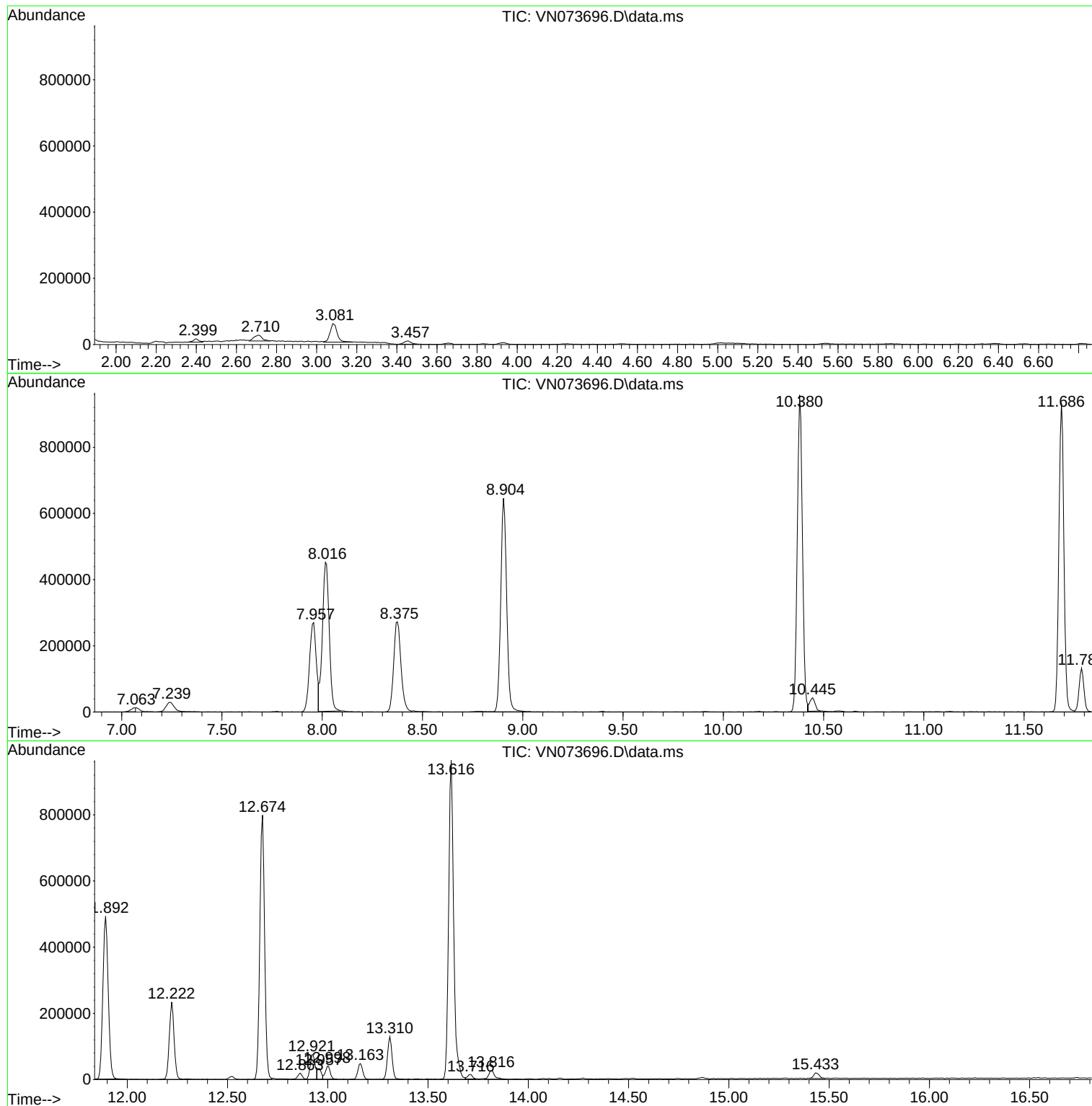
Sum of corrected areas: 12620848

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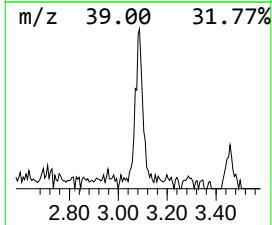
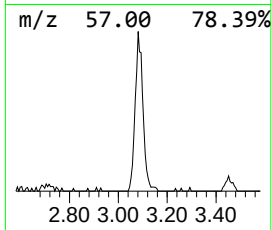
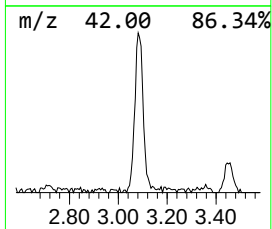
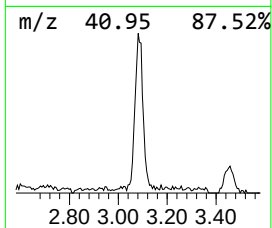
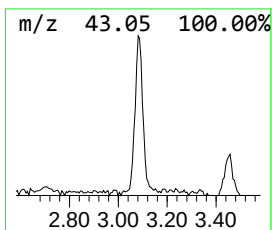
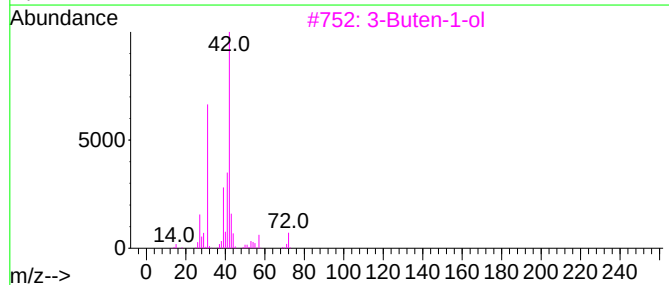
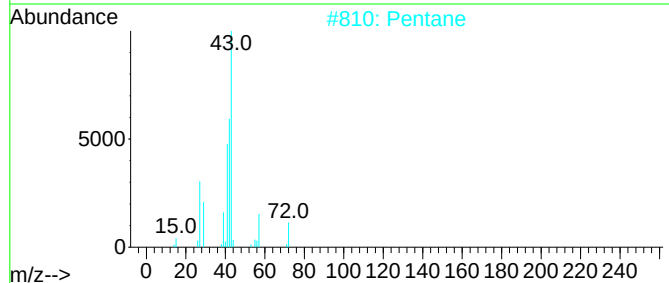
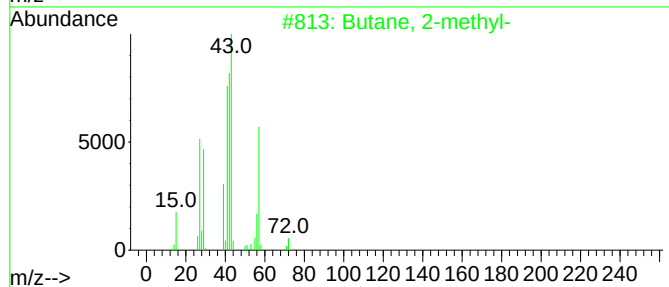
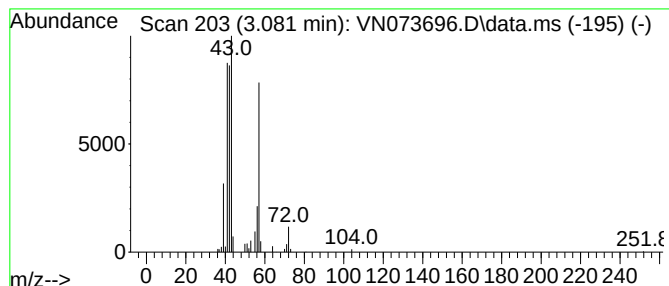
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260

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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	6.46 ug/l	135959	Pentafluorobenzene	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			Pentane	72	C5H12	000109-66-0	38
3			3-Buten-1-ol	72	C4H8O	000627-27-0	25
4			1,3-Dioxolane, 4-ethyl-	102	C5H10O2	029921-38-8	23
5			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methyl-	3.081	6.5	ug/l	135959	1	8.022	1051870	50.0