

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012022\
 Data File : VU046803.D
 Acq On : 20 Jan 2022 11:40
 Operator : SY/MD
 Sample : VU0120WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK052

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR011822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.491	40	47	65	rVB	34505	36021	7.89%	1.146%
2	1.600	71	81	96	rVB	46783	60043	13.15%	1.911%
3	1.919	168	180	194	rBV	36888	50349	11.03%	1.603%
4	1.999	198	205	215	rVB3	5774	7709	1.69%	0.245%
5	2.571	372	383	398	rBV	74820	120775	26.46%	3.844%
6	3.594	690	701	715	rVB4	9640	19829	4.34%	0.631%
7	4.655	1014	1031	1075	rBV2	36951	180296	39.49%	5.739%
8	5.067	1144	1159	1182	rBV	66737	151668	33.22%	4.827%
9	5.729	1345	1365	1387	rBV2	134325	352765	77.27%	11.228%
10	6.253	1511	1528	1544	rBV	105023	195112	42.74%	6.210%
11	6.693	1652	1665	1686	rBV	82286	160412	35.14%	5.106%
12	6.883	1712	1724	1737	rBV3	6338	12822	2.81%	0.408%
13	7.568	1926	1937	1957	rBB2	41485	72735	15.93%	2.315%
14	7.899	2027	2040	2055	rBV	160120	275397	60.33%	8.766%
15	7.973	2055	2063	2077	rVB	13637	22084	4.84%	0.703%
16	8.182	2117	2128	2142	rBV	25723	43056	9.43%	1.370%
17	8.639	2257	2270	2305	rBV	238404	456506	100.00%	14.530%
18	9.420	2501	2513	2532	rBV	158598	265358	58.13%	8.446%
19	10.346	2794	2801	2811	rVB5	3691	5403	1.18%	0.172%
20	10.758	2918	2929	2945	rVB	79694	126193	27.64%	4.017%
21	11.812	3246	3257	3275	rVB	170236	270005	59.15%	8.594%
22	12.195	3364	3376	3394	rVB	162438	257287	56.36%	8.189%

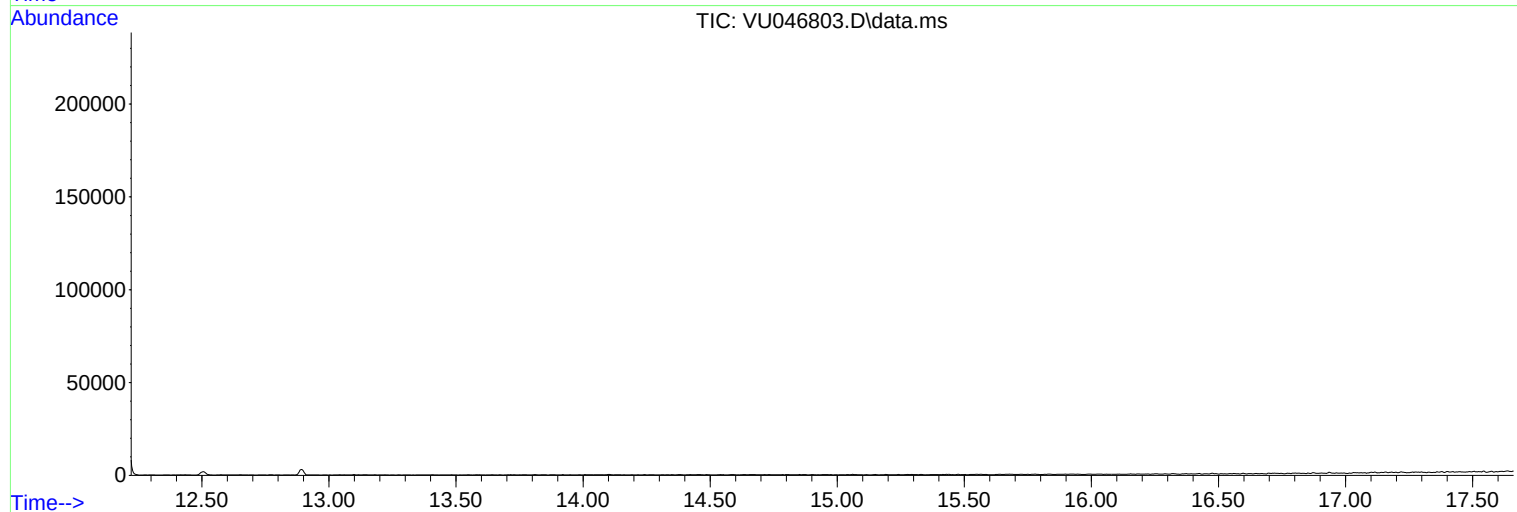
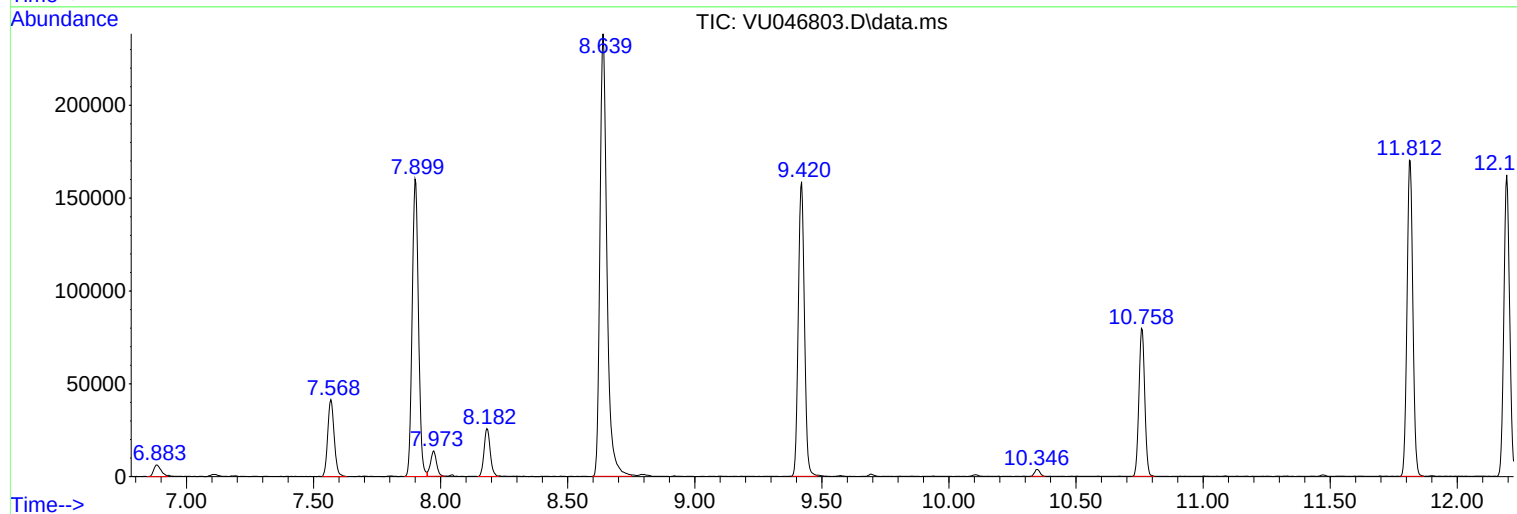
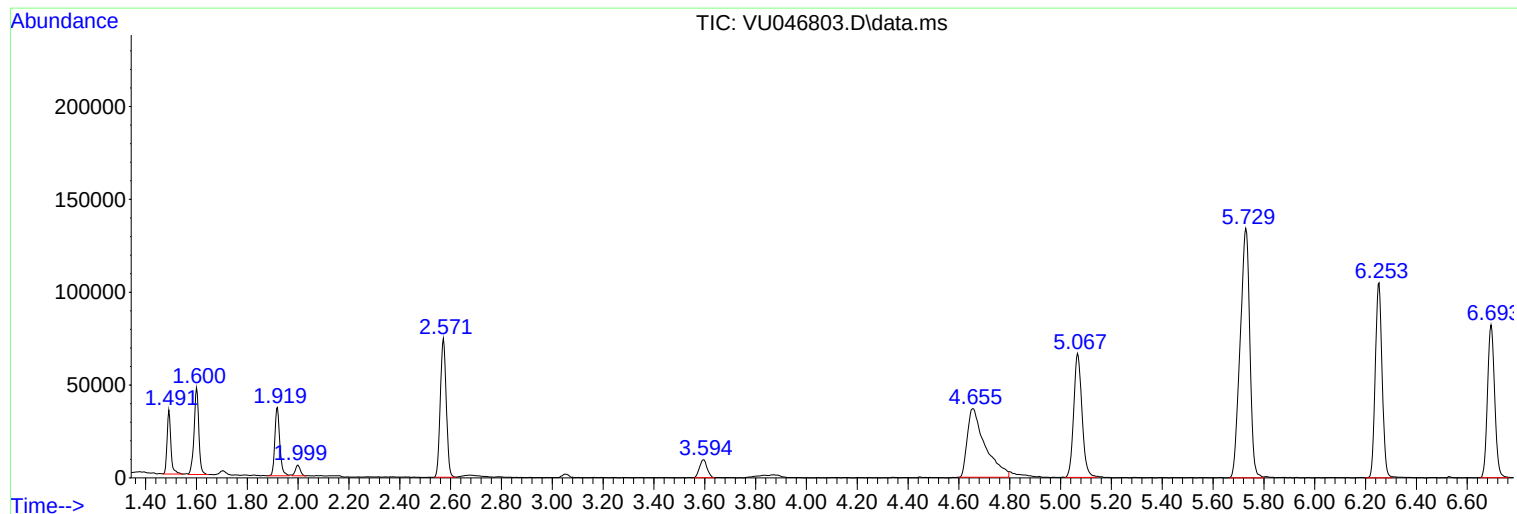
Sum of corrected areas: 3141825

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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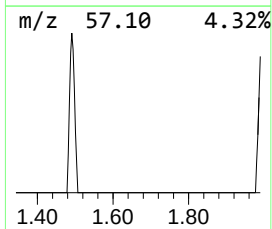
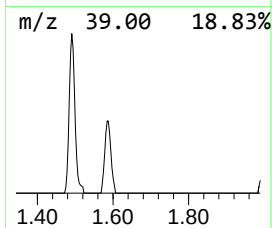
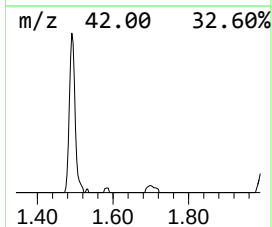
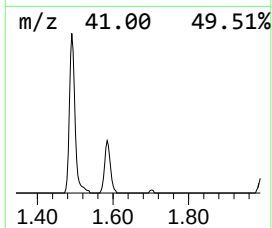
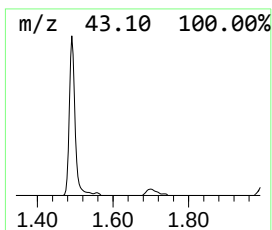
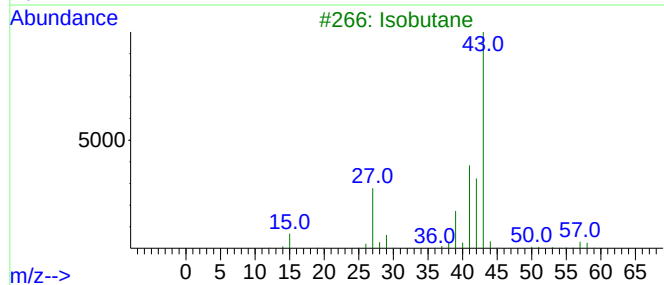
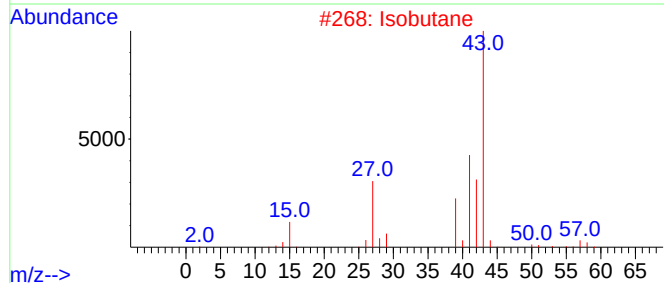
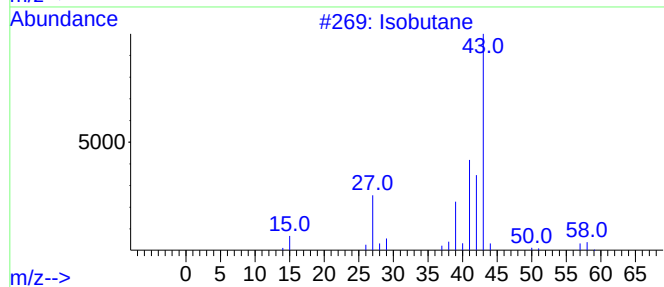
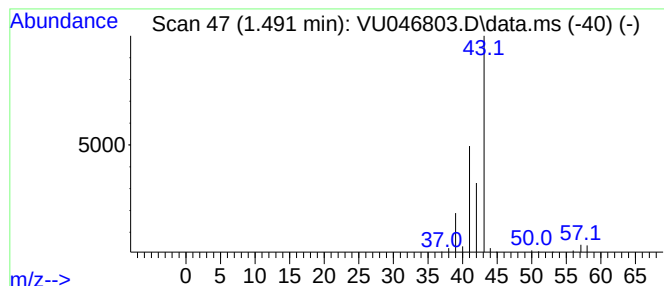
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.491	0.92 ug/L	36021	1,4-Difluorobenzene	6.253

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	78
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	64
4		Isobutane	58	C4H10	000075-28-5	64
5		Isobutane	58	C4H10	000075-28-5	50



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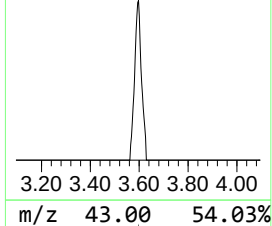
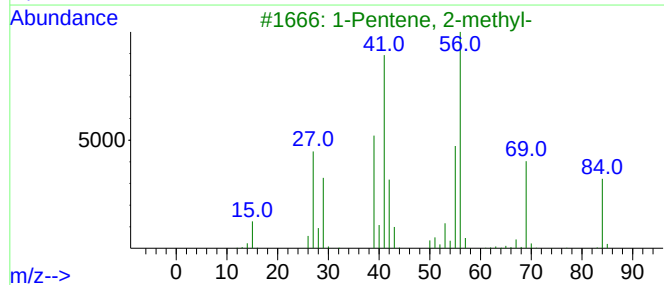
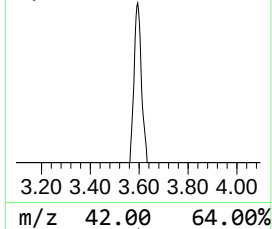
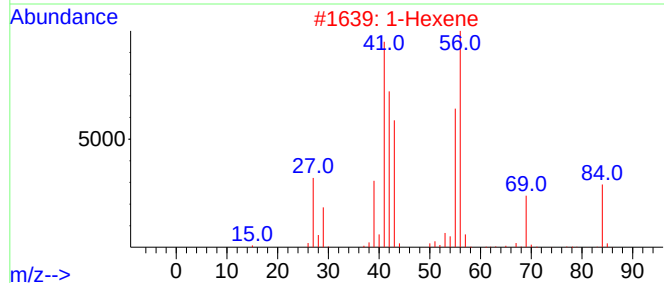
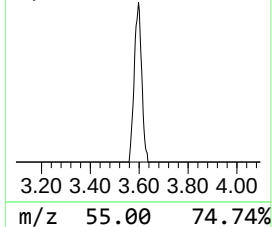
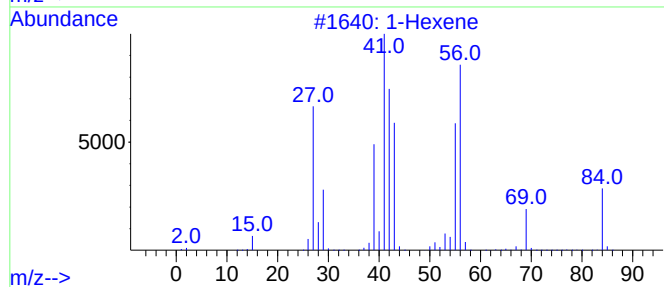
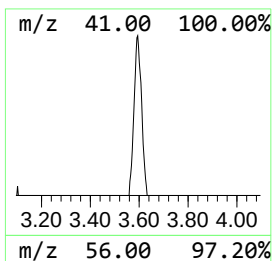
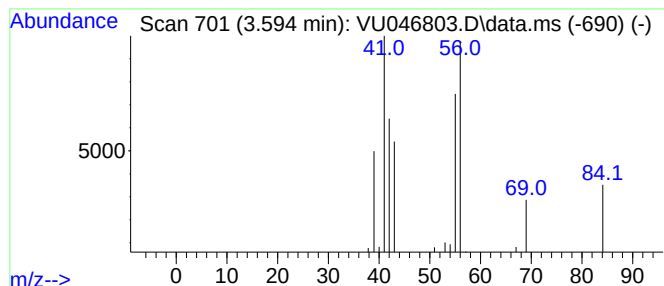
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TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.594	0.51 ug/L	19829	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene			84	C6H12	000592-41-6	91
2	1-Hexene			84	C6H12	000592-41-6	81
3	1-Pentene, 2-methyl-			84	C6H12	000763-29-1	72
4	1-Hexene			84	C6H12	000592-41-6	72
5	1-Pentene, 2-methyl-			84	C6H12	000763-29-1	72



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.491	0.9	ug/L	36021	1	6.253	195112	5.0
(DEL) Alkane: S...	3.594	0.5	ug/L	19829	1	6.253	195112	5.0