

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031124\
 Data File : VU058037.D
 Acq On : 11 Mar 2024 12:54
 Operator : MD/SY
 Sample : P1715-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGQN2

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\SFAMUTR022924WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058037.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.351	13	19	38	rBV2	55055	63989	12.57%	1.450%
2	1.438	41	46	56	rVB	7935	8778	1.72%	0.199%
3	1.592	84	94	109	rVB2	80278	121597	23.89%	2.755%
4	1.679	116	121	130	rVB	8954	9959	1.96%	0.226%
5	1.727	130	136	147	rBV5	5433	8359	1.64%	0.189%
6	1.907	182	192	207	rVB	57650	72569	14.26%	1.644%
7	2.149	262	267	277	rVB2	5335	7739	1.52%	0.175%
8	2.406	340	347	361	rVB9	2440	5161	1.01%	0.117%
9	2.560	380	395	405	rBV	99339	163528	32.13%	3.705%
10	2.615	405	412	430	rVB	41304	72124	14.17%	1.634%
11	2.785	456	465	479	rVB2	6865	11875	2.33%	0.269%
12	3.177	574	587	602	rVB2	3154	7159	1.41%	0.162%
13	3.351	627	641	667	rVB2	25202	61328	12.05%	1.389%
14	4.611	1015	1033	1057	rBV	58085	158520	31.14%	3.591%
15	5.052	1156	1170	1196	rBV2	96583	219208	43.06%	4.966%
16	5.717	1355	1377	1410	rBV2	192259	509018	100.00%	11.532%
17	6.242	1528	1540	1564	rBV	178648	343906	67.56%	7.791%
18	6.682	1664	1677	1699	rBV	116920	229876	45.16%	5.208%
19	6.782	1699	1708	1721	rVB4	2682	5421	1.06%	0.123%
20	6.891	1732	1742	1751	rBV6	2407	5178	1.02%	0.117%
21	7.560	1940	1950	1970	rBV2	51824	96676	18.99%	2.190%
22	7.891	2040	2053	2069	rBV	229908	409494	80.45%	9.277%
23	8.177	2131	2142	2159	rBV2	27951	52516	10.32%	1.190%
24	8.627	2271	2282	2323	rBV2	200847	440069	86.45%	9.970%
25	9.412	2514	2526	2553	rBV	239490	421785	82.86%	9.556%
26	10.135	2743	2751	2761	rVB6	3063	5302	1.04%	0.120%
27	10.241	2774	2784	2805	rBV2	10585	22133	4.35%	0.501%
28	10.749	2926	2942	2956	rBV	74353	123604	24.28%	2.800%
29	10.891	2976	2986	2995	rBV2	5525	8752	1.72%	0.198%
30	11.122	3046	3058	3065	rBV6	3113	5441	1.07%	0.123%
31	11.807	3259	3271	3292	rBV	240451	400005	78.58%	9.062%
32	12.187	3375	3389	3414	rBV	196544	335873	65.98%	7.609%
33	12.769	3560	3570	3581	rBV2	4413	6974	1.37%	0.158%

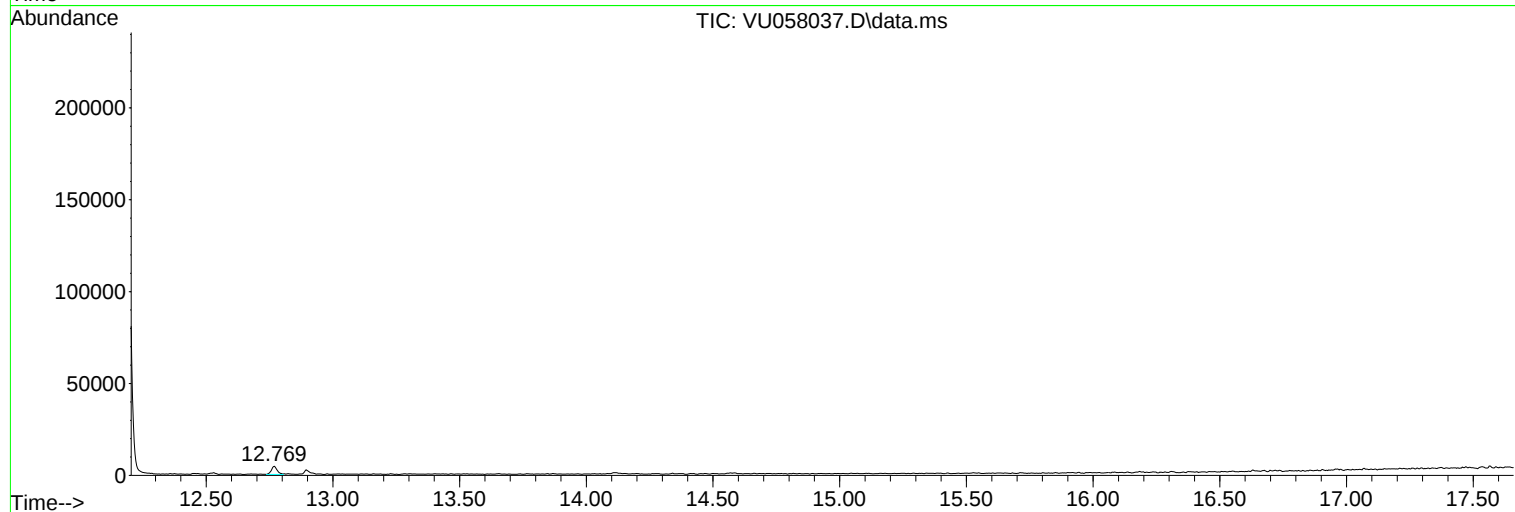
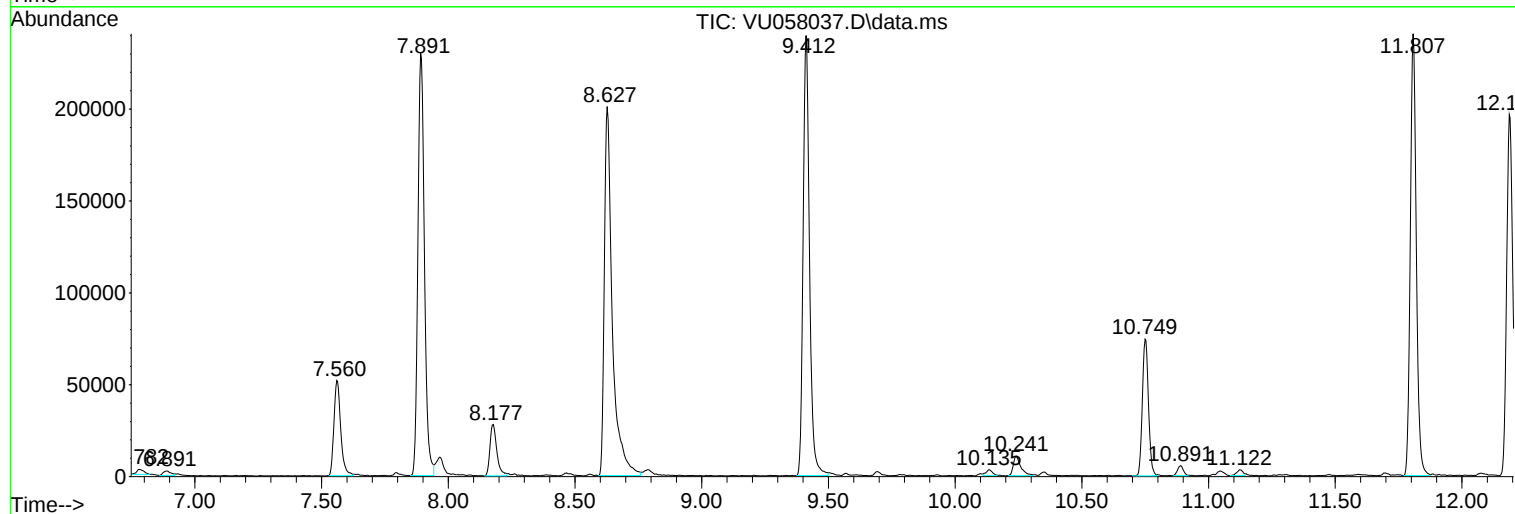
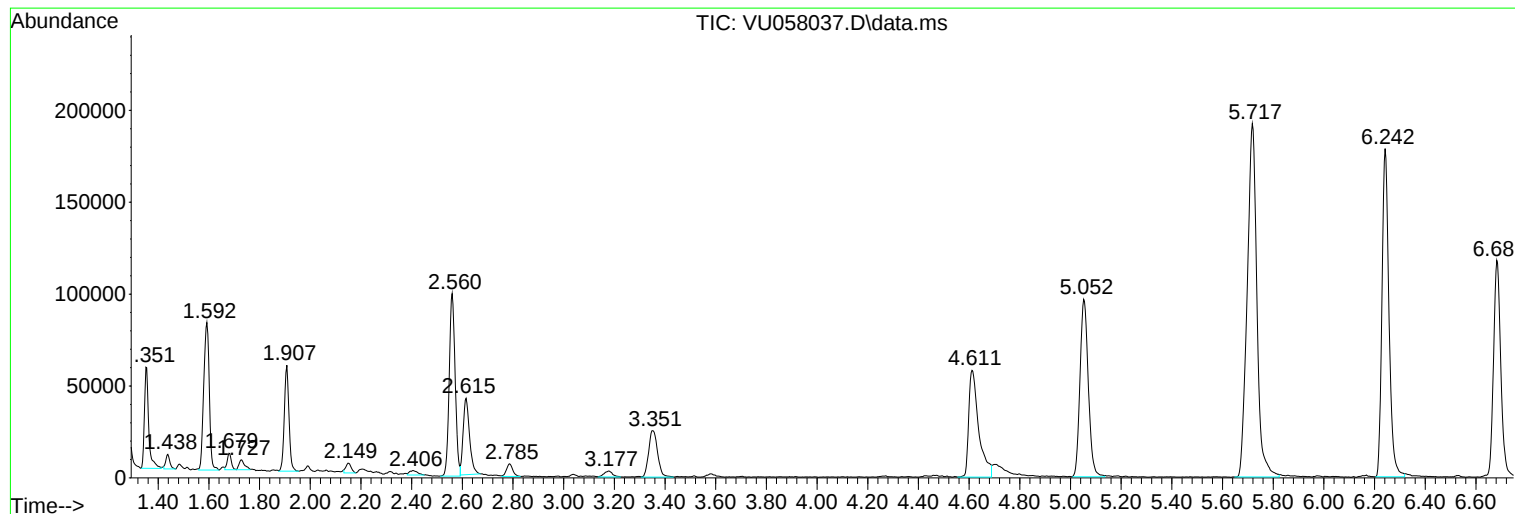
Sum of corrected areas: 4413916

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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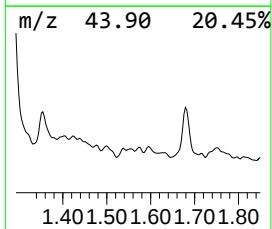
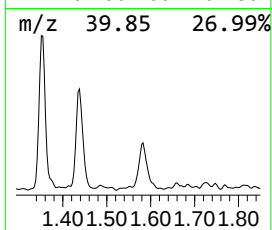
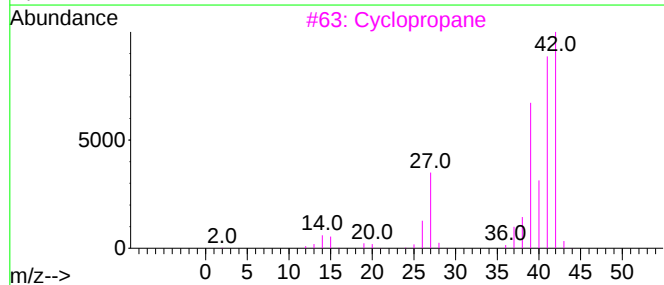
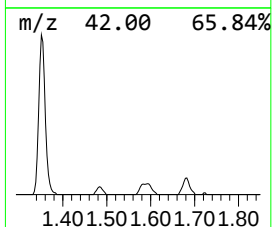
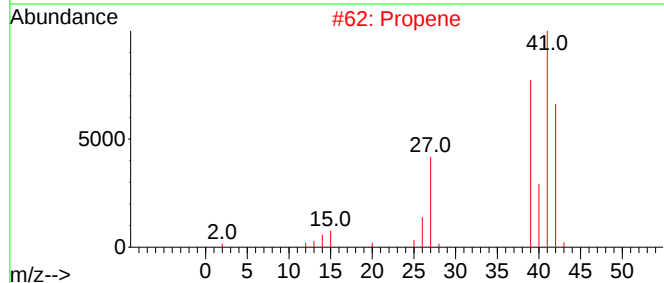
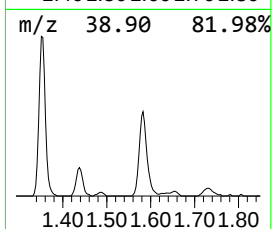
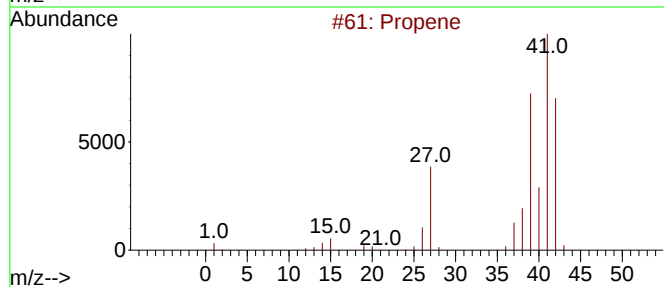
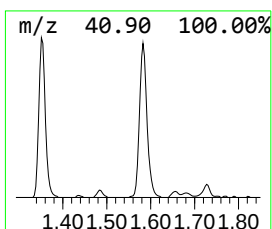
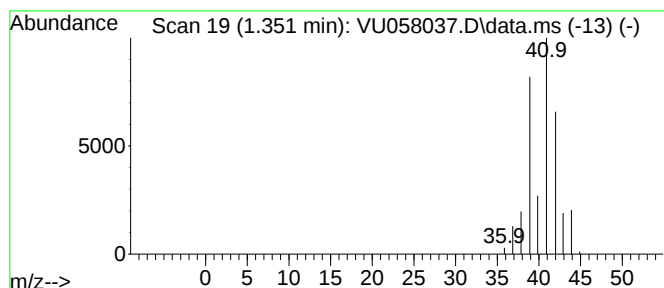
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.351	0.93 ug/L	63989	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	42
3		Cyclopropane	42	C3H6	000075-19-4	40
4		Cyclopropene	40	C3H4	002781-85-3	10
5		2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.351	0.9	ug/L	63989	1	6.242	343906	5.0