

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056237.D
 Acq On : 12 Nov 2023 00:09
 Operator : MD/SY
 Sample : 05371-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDP2

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\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056237.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	106	rBV	118887	136697	10.84%	1.257%
2	1.686	116	123	131	rBV2	8663	14377	1.14%	0.132%
3	1.911	184	193	209	rBV	102259	141554	11.23%	1.301%
4	2.451	352	361	376	rVB	28052	49581	3.93%	0.456%
5	2.563	381	396	407	rBV	223771	370353	29.38%	3.405%
6	2.634	407	418	445	rVB	135226	313715	24.89%	2.884%
7	2.853	453	486	488	rBV2	36560	131181	10.41%	1.206%
8	4.621	1022	1036	1056	rBV	162451	445472	35.34%	4.095%
9	4.708	1056	1063	1095	rVB2	36254	111067	8.81%	1.021%
10	5.055	1153	1171	1190	rBV	222631	507324	40.25%	4.664%
11	5.721	1355	1378	1415	rBV2	431969	1132086	89.81%	10.408%
12	6.245	1527	1541	1570	rBV	438982	860827	68.29%	7.914%
13	6.685	1664	1678	1700	rBV	269093	536643	42.57%	4.933%
14	6.782	1700	1708	1723	rVB4	7965	18104	1.44%	0.166%
15	7.161	1812	1826	1842	rBV2	29635	60935	4.83%	0.560%
16	7.560	1938	1950	1969	rBV	128524	231409	18.36%	2.127%
17	7.894	2041	2054	2073	rBV	490166	901892	71.55%	8.291%
18	8.177	2130	2142	2163	rBV2	77226	135545	10.75%	1.246%
19	8.557	2250	2260	2271	rBV7	9116	15994	1.27%	0.147%
20	8.631	2271	2283	2325	rBV	629856	1260550	100.00%	11.589%
21	9.415	2513	2527	2556	rBV	613359	1078150	85.53%	9.912%
22	10.753	2930	2943	2962	rBV	214008	350134	27.78%	3.219%
23	11.807	3257	3271	3298	rBV	606595	1009112	80.05%	9.277%
24	12.061	3336	3350	3377	rBV2	77898	206955	16.42%	1.903%
25	12.187	3378	3389	3404	rVV	507353	840180	66.65%	7.724%
26	12.888	3596	3607	3618	rBV6	9918	17728	1.41%	0.163%

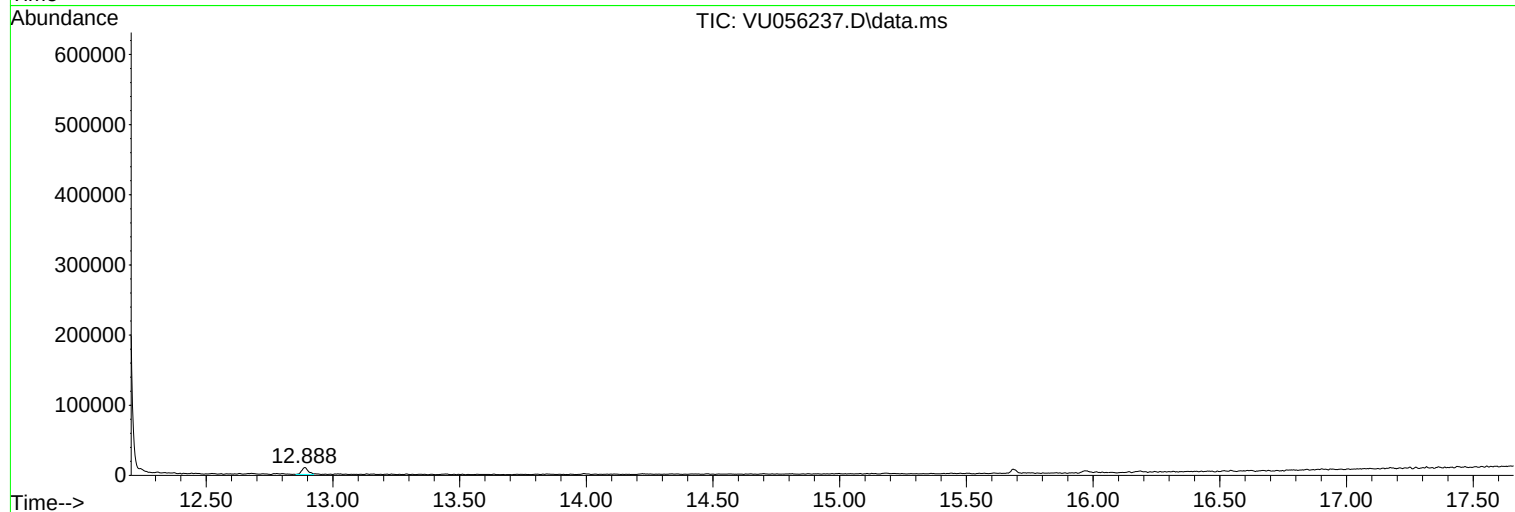
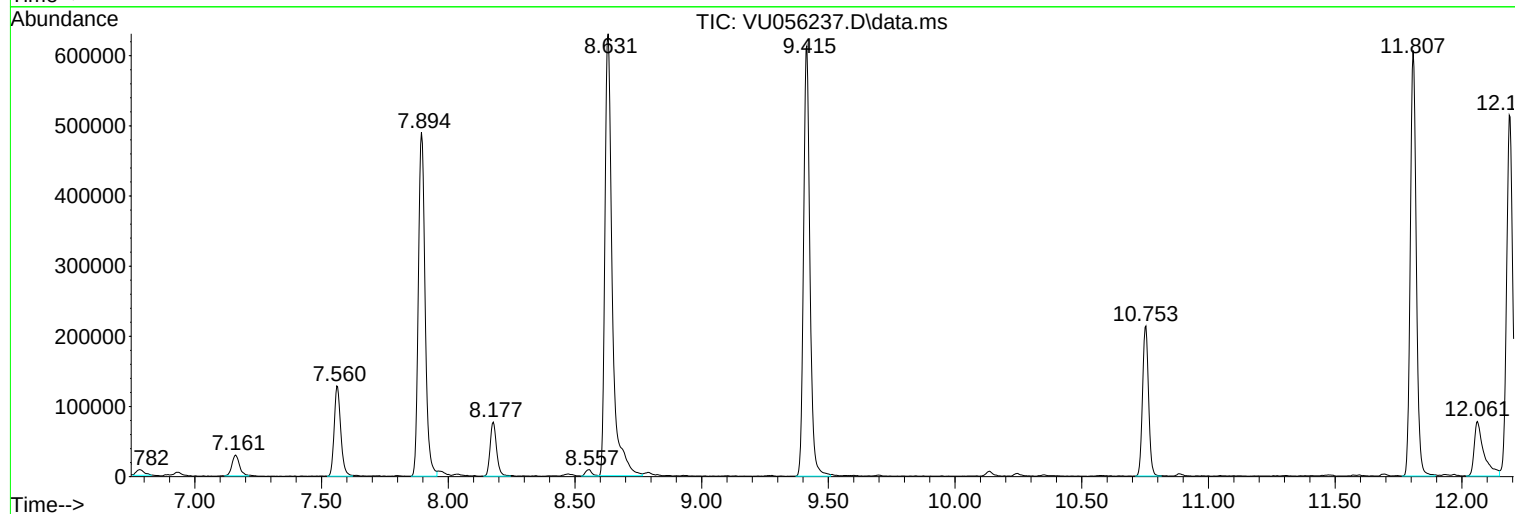
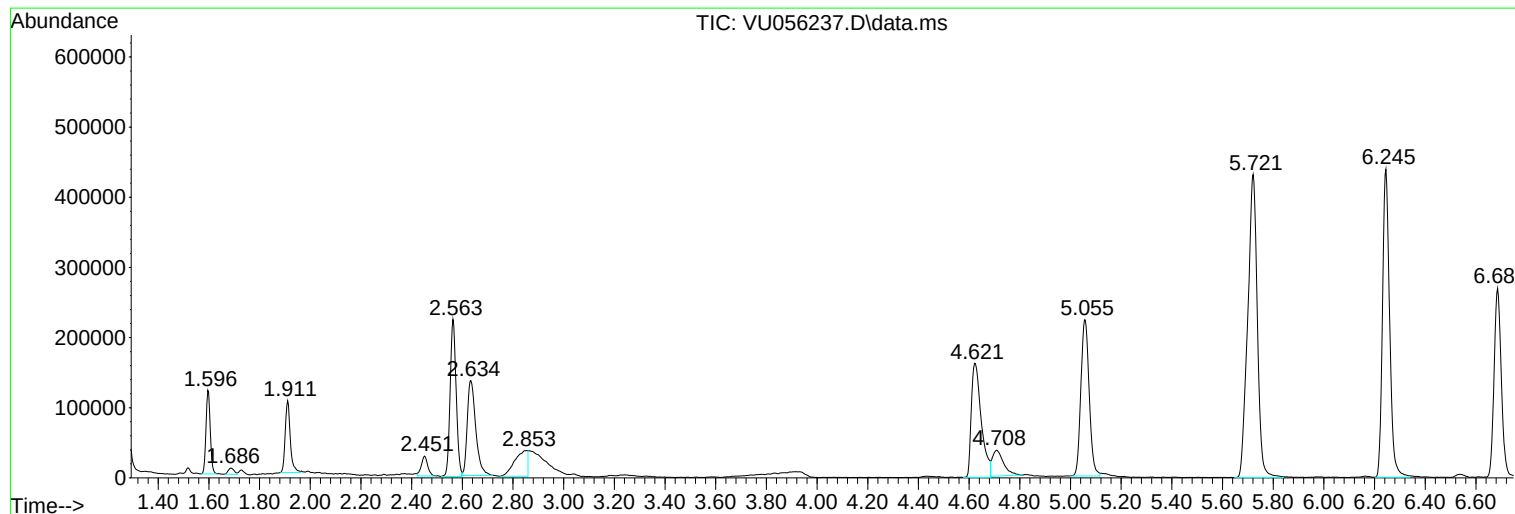
Sum of corrected areas: 10877565

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Instrument :
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ClientSampleId :
GCDP2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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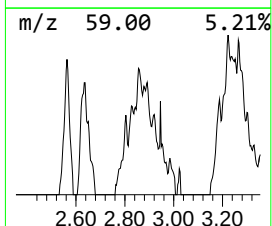
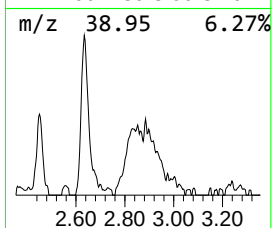
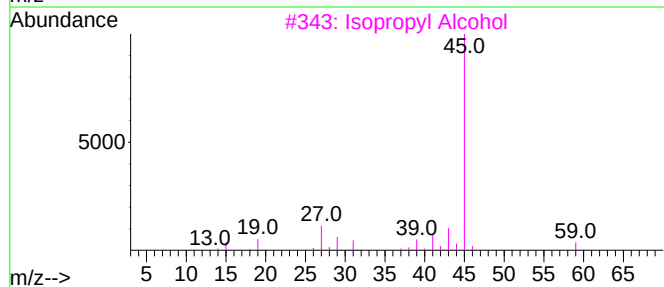
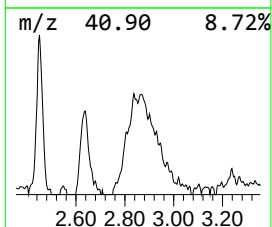
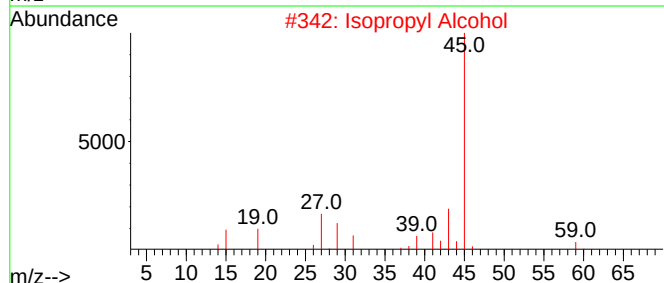
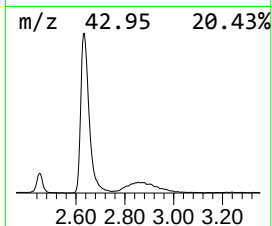
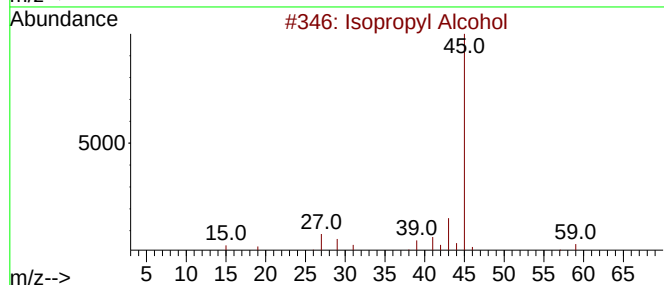
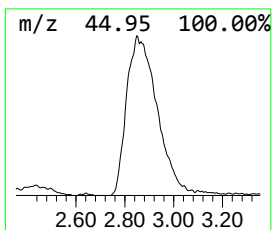
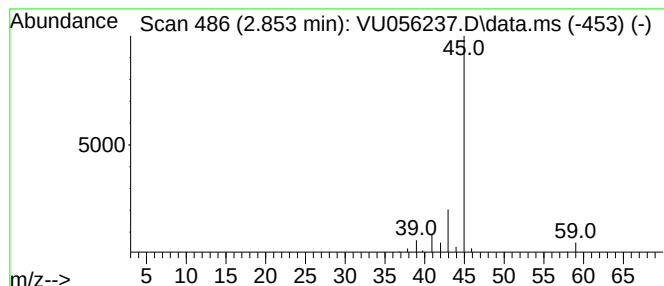
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.853	0.76 ug/L	131181	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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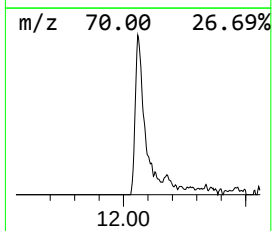
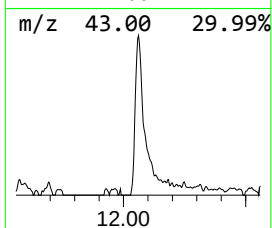
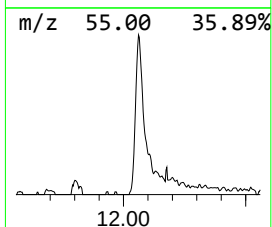
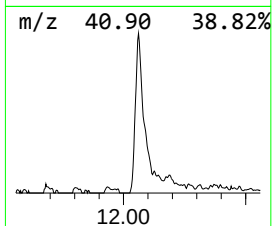
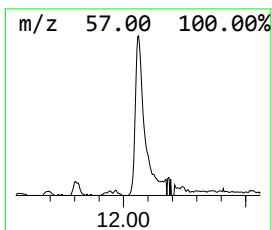
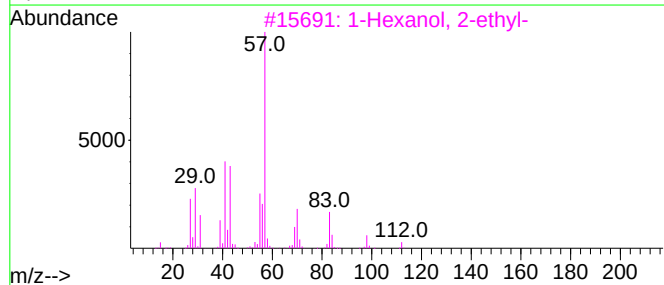
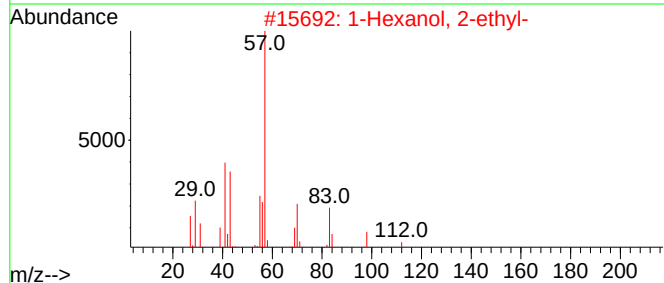
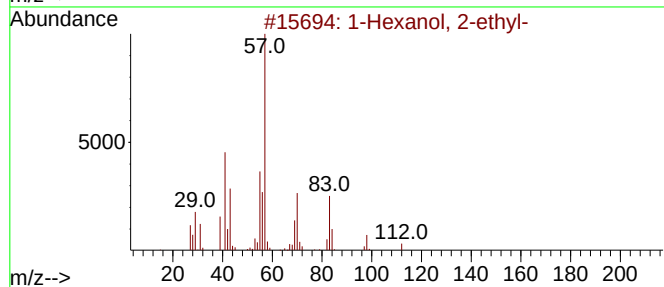
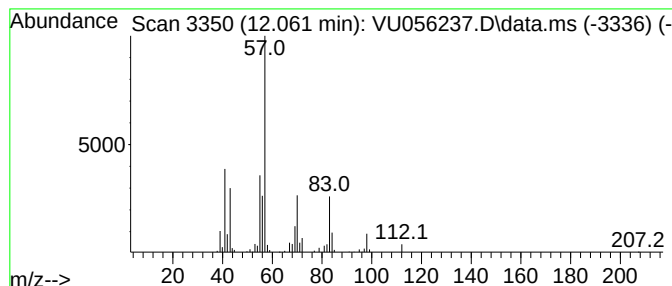
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Quant Title : TRACE VOA SFAM1.0

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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.061	1.03 ug/L	206955	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.853	0.8	ug/L	131181	1	6.245	860827	5.0
1-Hexanol, 2-et...	12.061	1.0	ug/L	206955	3	11.807	1009110	5.0