

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056236.D
 Acq On : 11 Nov 2023 23:44
 Operator : MD/SY
 Sample : 05371-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDP1

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: VU056236.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	86	95	107	rBV	113896	134033	10.49%	1.193%
2	1.686	117	123	132	rBV	10488	14792	1.16%	0.132%
3	1.911	185	193	209	rVB	100679	141847	11.10%	1.262%
4	2.451	349	361	376	rVB	48188	81287	6.36%	0.723%
5	2.563	384	396	408	rBV	214323	352956	27.63%	3.141%
6	2.634	408	418	449	rVB	151797	368666	28.86%	3.280%
7	2.862	456	489	492	rBV2	40741	161947	12.68%	1.441%
8	4.624	1025	1037	1056	rBV	162882	451413	35.33%	4.017%
9	4.708	1059	1063	1087	rVB	36939	94954	7.43%	0.845%
10	5.055	1156	1171	1193	rBV	222910	505064	39.53%	4.494%
11	5.721	1357	1378	1409	rBV2	421797	1111927	87.04%	9.894%
12	6.245	1526	1541	1569	rBV	434377	853835	66.83%	7.598%
13	6.541	1621	1633	1648	rBV4	23405	45180	3.54%	0.402%
14	6.685	1661	1678	1695	rBV	262509	519666	40.68%	4.624%
15	6.779	1700	1707	1728	rVB3	10261	22470	1.76%	0.200%
16	7.161	1812	1826	1848	rVB	33065	68440	5.36%	0.609%
17	7.563	1939	1951	1974	rVB	126911	229936	18.00%	2.046%
18	7.894	2040	2054	2089	rBV	494913	902275	70.63%	8.029%
19	8.177	2130	2142	2161	rBV	77190	135463	10.60%	1.205%
20	8.550	2247	2258	2272	rBV	79027	134587	10.53%	1.198%
21	8.631	2272	2283	2323	rVV	640709	1277532	100.00%	11.368%
22	8.788	2323	2332	2342	rVB8	9146	17111	1.34%	0.152%
23	9.412	2514	2526	2549	rBV	605087	1074261	84.09%	9.559%
24	10.132	2740	2750	2763	rBV4	7555	12842	1.01%	0.114%
25	10.348	2805	2817	2831	rBV6	7213	13741	1.08%	0.122%
26	10.750	2929	2942	2961	rBV	213925	352609	27.60%	3.138%
27	11.688	3225	3234	3244	rBV6	11718	19083	1.49%	0.170%
28	11.807	3259	3271	3290	rBV	618041	1012725	79.27%	9.011%
29	12.061	3338	3350	3376	rBV2	79556	208553	16.32%	1.856%
30	12.187	3378	3389	3416	rVB	501249	854003	66.85%	7.599%
31	12.884	3595	3606	3623	rBV5	27944	47659	3.73%	0.424%
32	15.958	4551	4562	4569	rBV3	10386	17444	1.37%	0.155%

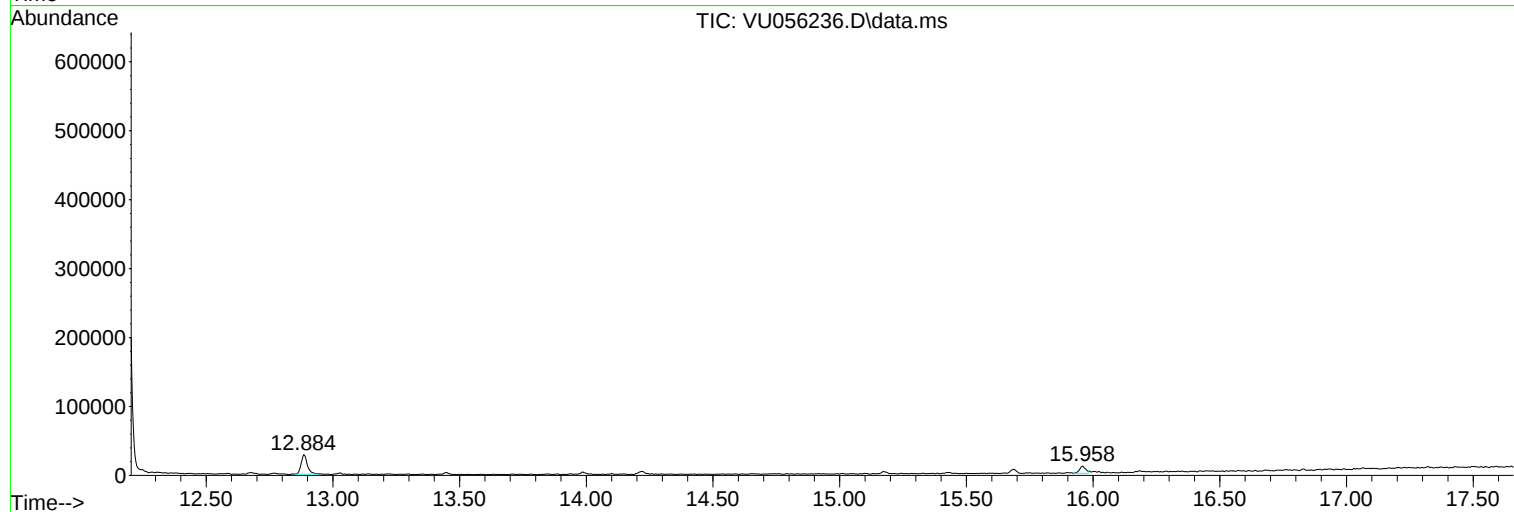
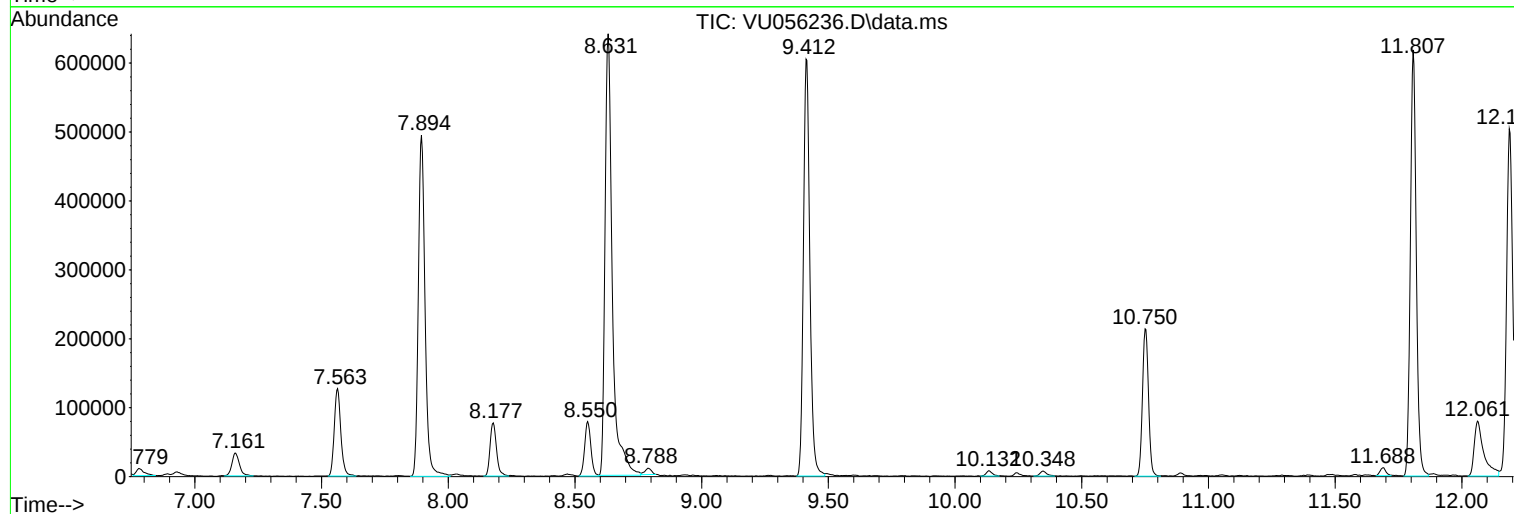
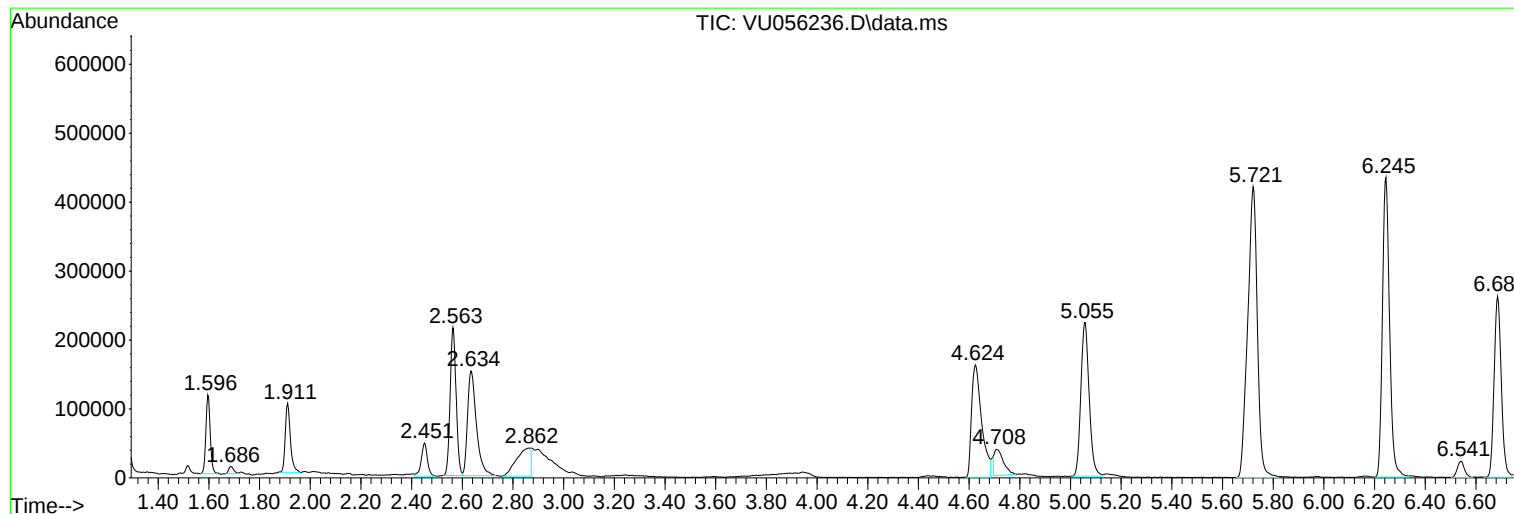
Sum of corrected areas: 11238301

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Instrument :
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ClientSampleId :
GCDP1

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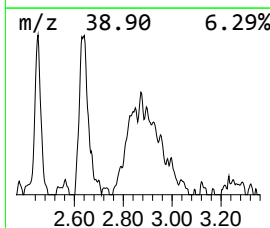
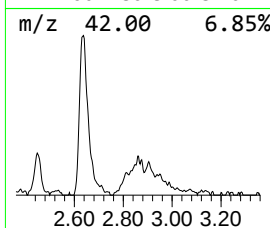
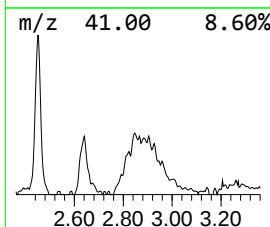
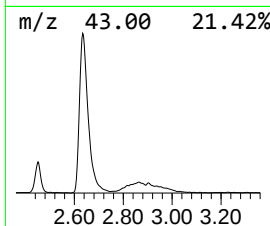
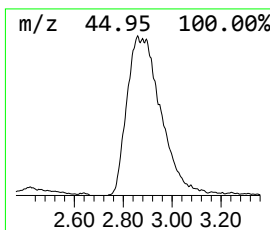
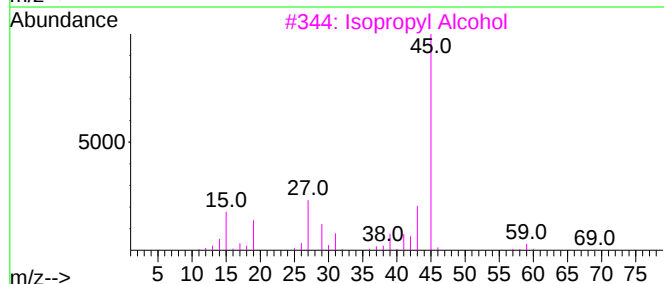
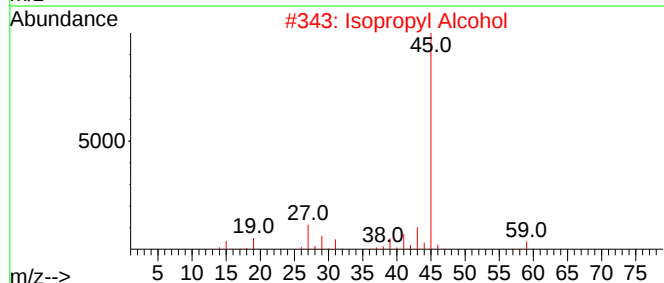
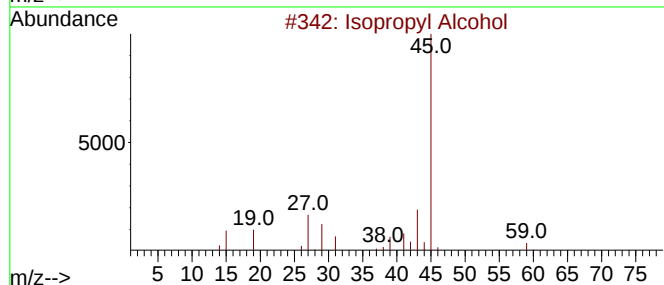
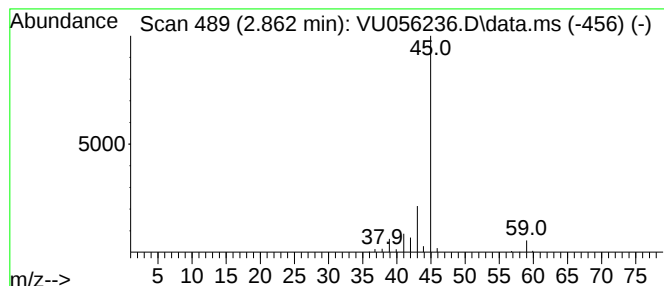
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.862	0.95 ug/L	161947	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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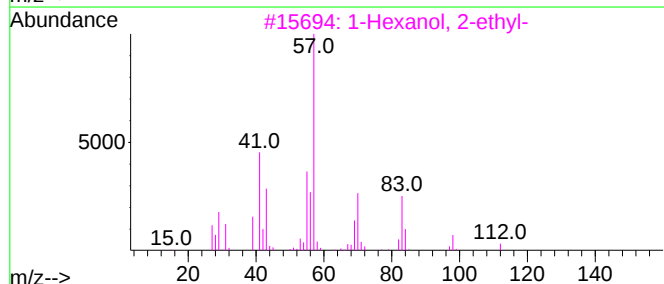
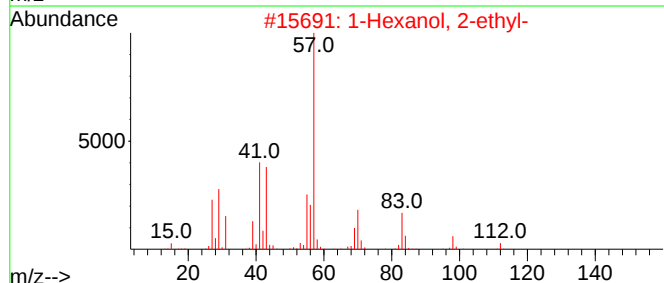
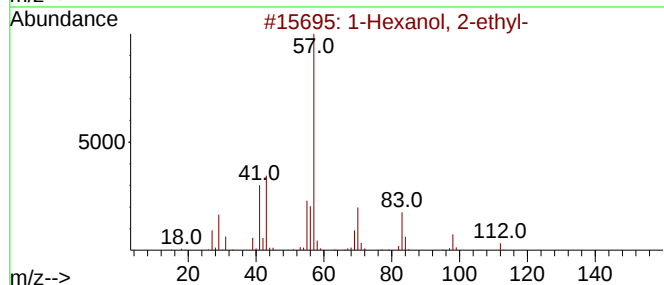
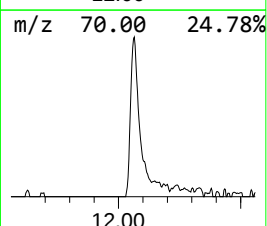
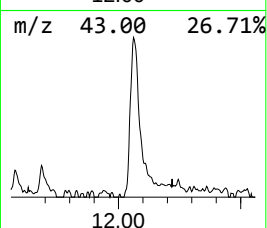
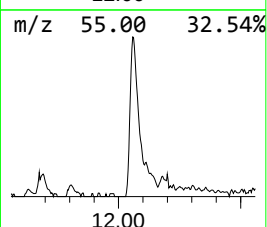
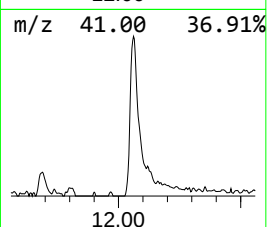
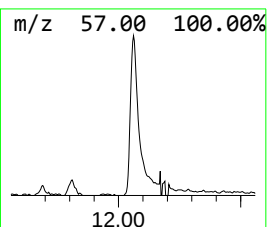
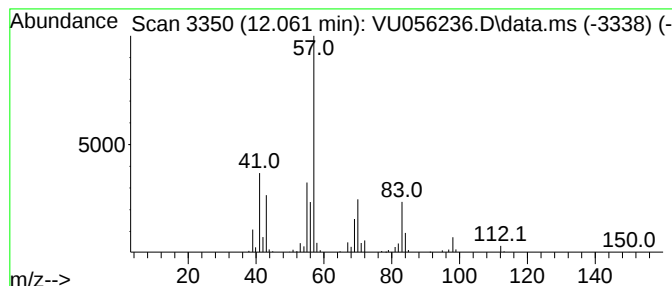
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Quant Title : TRACE VOA SFAM1.0

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

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	208553	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	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.862	0.9	ug/L	161947	1	6.245	853835	5.0
1-Hexanol, 2-et...	12.061	1.0	ug/L	208553	3	11.807	1012730	5.0