

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111023\
 Data File : VU056171.D
 Acq On : 10 Nov 2023 14:54
 Operator : MD/SY
 Sample : 05340-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDK8

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: VU056171.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	106	rBV	139634	163636	3.88%	1.100%
2	1.907	184	192	211	rVB	114466	159432	3.78%	1.072%
3	2.563	382	396	409	rBV2	266483	480095	11.38%	3.228%
4	2.631	409	417	438	rVB	50334	103988	2.47%	0.699%
5	4.621	1021	1036	1081	rBV	164854	480373	11.39%	3.229%
6	5.058	1155	1172	1196	rBV	234203	567033	13.44%	3.812%
7	5.721	1357	1378	1421	rBV2	452552	1196987	28.38%	8.047%
8	6.245	1527	1541	1579	rBV	429114	848482	20.12%	5.704%
9	6.538	1617	1632	1665	rBV	2242866	4217910	100.00%	28.356%
10	6.685	1665	1678	1698	rVB	280379	555182	13.16%	3.732%
11	7.563	1936	1951	1970	rBV	138265	251227	5.96%	1.689%
12	7.894	2040	2054	2072	rBV	548288	980021	23.23%	6.588%
13	8.177	2130	2142	2157	rBV	84946	147424	3.50%	0.991%
14	8.550	2246	2258	2271	rBV2	57863	97768	2.32%	0.657%
15	8.631	2271	2283	2322	rBV	615582	1233636	29.25%	8.293%
16	9.415	2513	2527	2564	rBV	595935	1071864	25.41%	7.206%
17	10.753	2931	2943	2959	rBV	214258	349727	8.29%	2.351%
18	11.807	3259	3271	3293	rBV	580839	971320	23.03%	6.530%
19	12.065	3339	3351	3378	rBV2	44519	120870	2.87%	0.813%
20	12.190	3378	3390	3416	rVB	510995	877849	20.81%	5.902%

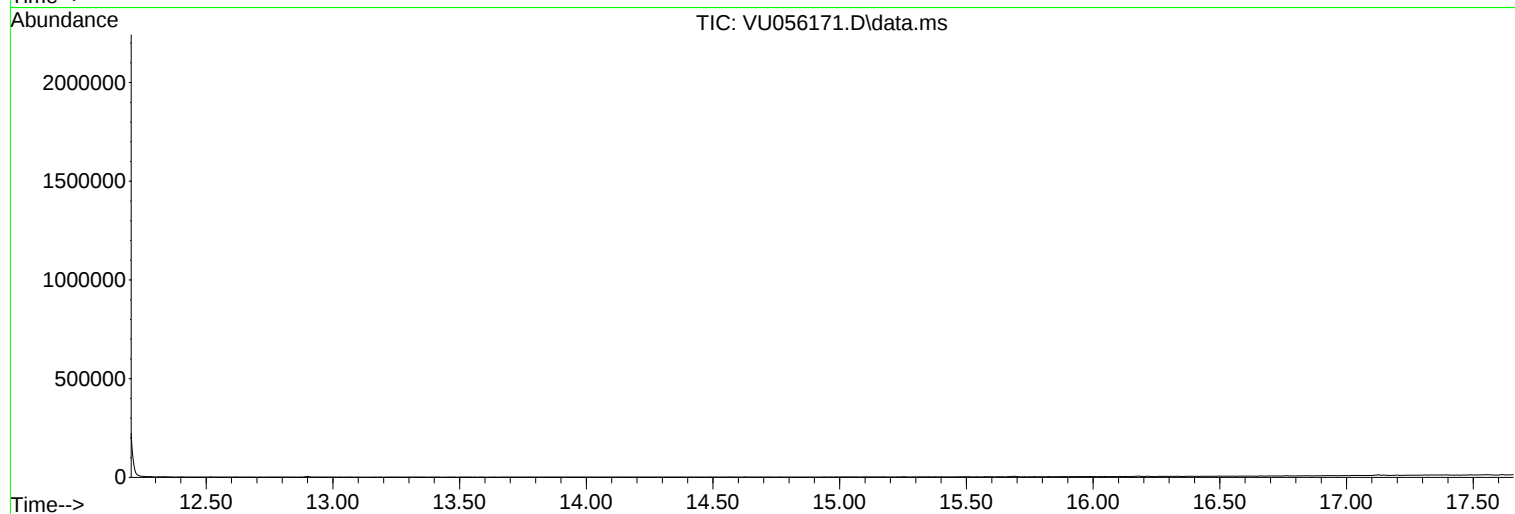
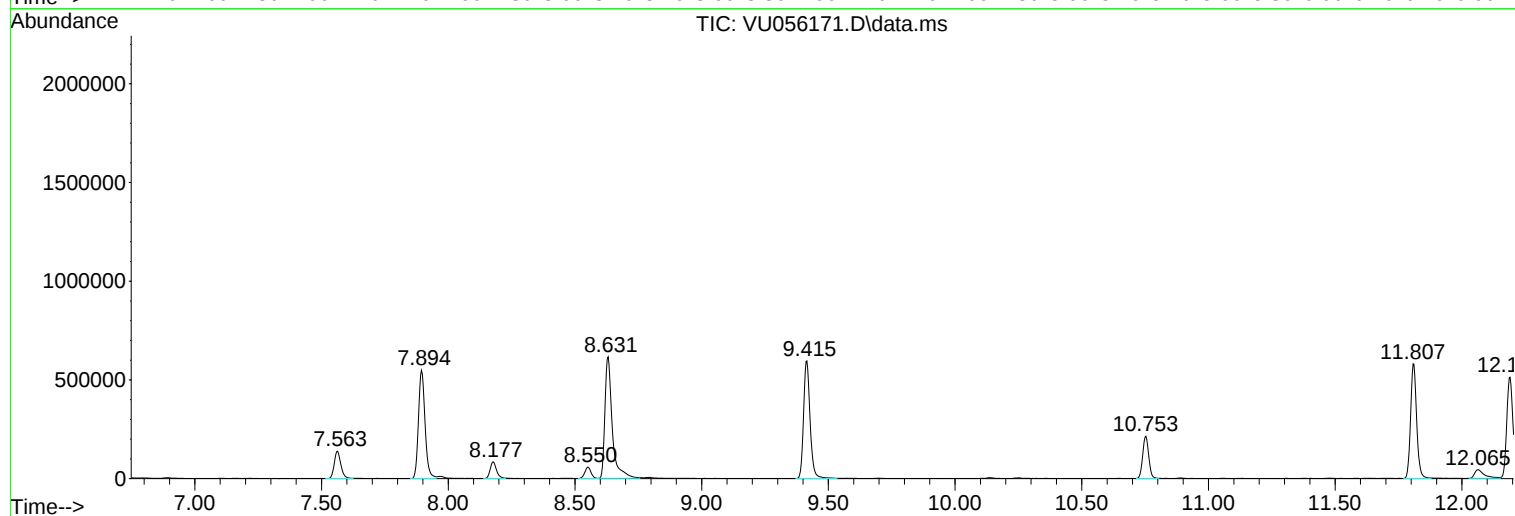
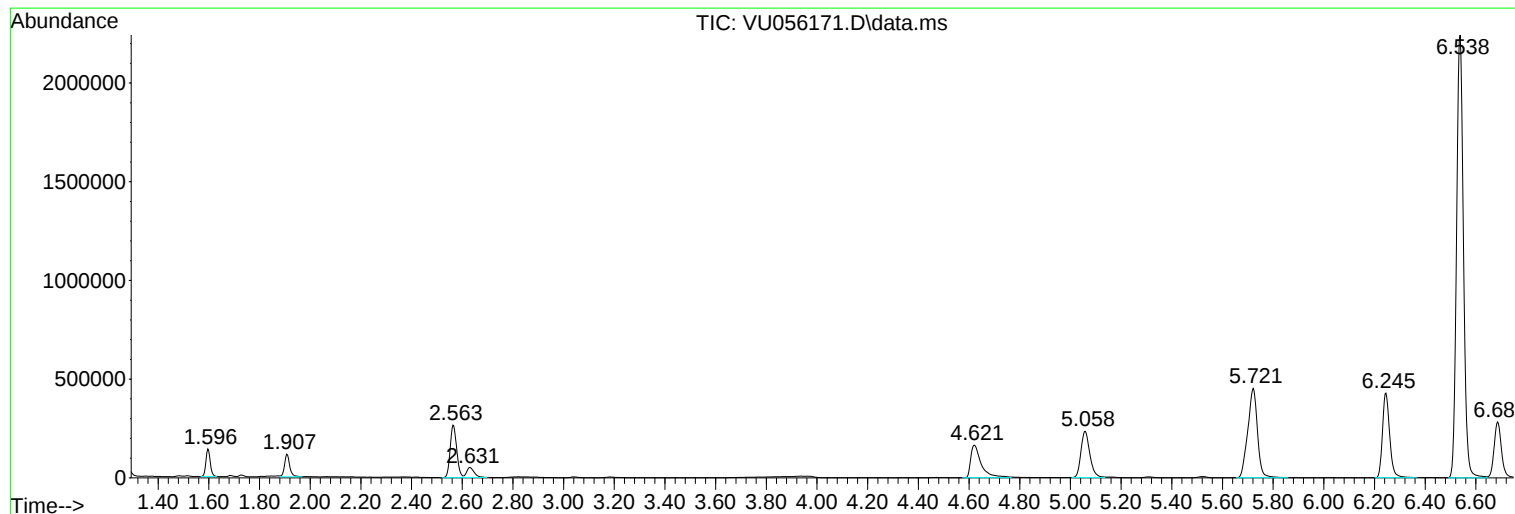
Sum of corrected areas: 14874824

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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



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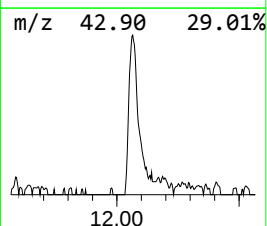
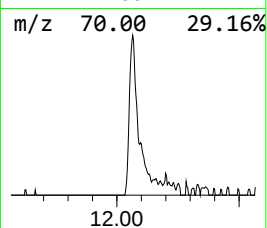
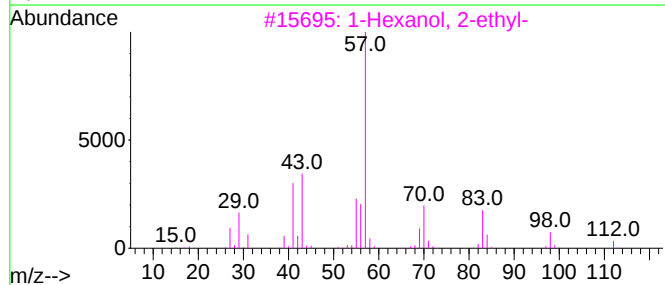
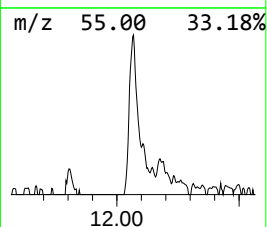
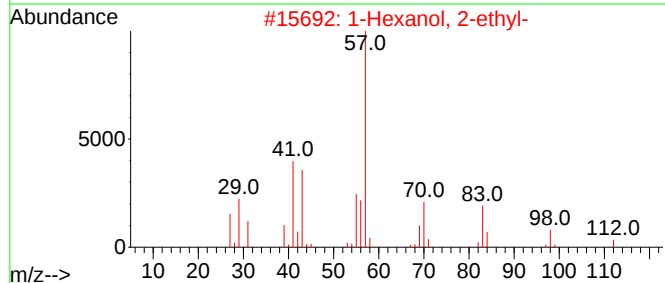
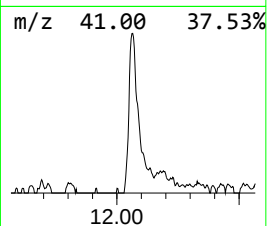
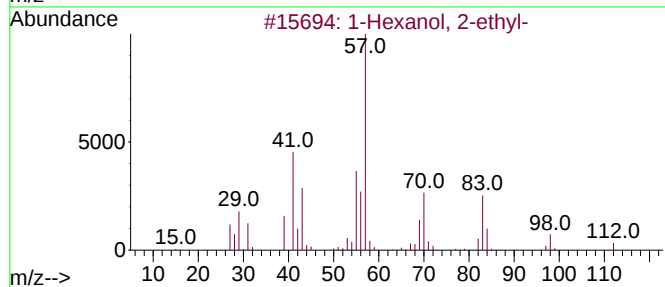
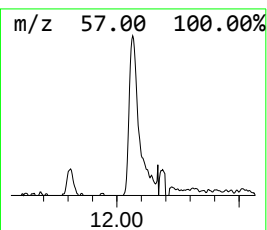
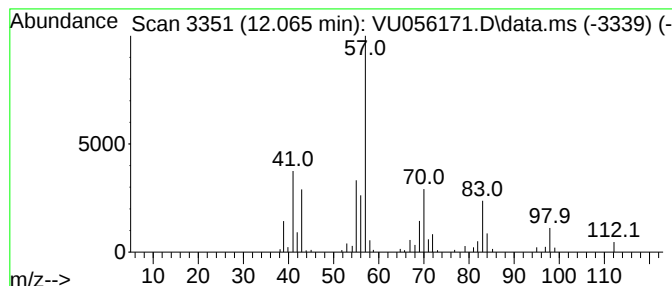
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.065	0.62 ug/L	120870	1,4-Dichlorobenzene-d4	11.811

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	80
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.065	0.6	ug/L	120870	3	11.811	971320	5.0