

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
 Data File : VU059865.D
 Acq On : 05 Jul 2024 16:32
 Operator : MD/SY
 Sample : P3137-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZN3

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\SFAMUTR061724WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU059865.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	111	rBV	56992	67711	12.64%	1.471%
2	1.908	184	192	209	rVB	50798	70234	13.11%	1.526%
3	2.560	383	395	407	rBV	92124	151339	28.24%	3.288%
4	2.628	408	416	432	rVB2	14660	28531	5.32%	0.620%
5	2.782	452	464	477	rBV2	5065	12763	2.38%	0.277%
6	2.901	489	501	517	rBV2	7024	17781	3.32%	0.386%
7	3.039	533	544	557	rVB3	5306	9677	1.81%	0.210%
8	4.618	1025	1035	1066	rBV	78203	207759	38.77%	4.513%
9	5.055	1155	1171	1194	rBV	95170	211137	39.40%	4.587%
10	5.721	1358	1378	1405	rBV4	183953	485994	90.70%	10.557%
11	6.242	1528	1540	1565	rBV	211576	411419	76.78%	8.937%
12	6.686	1662	1678	1700	rBV	115561	228778	42.70%	4.970%
13	7.563	1939	1951	1972	rBV	53746	97126	18.13%	2.110%
14	7.894	2040	2054	2074	rBV	215976	377483	70.45%	8.200%
15	8.177	2130	2142	2166	rBV2	31788	57069	10.65%	1.240%
16	8.628	2271	2282	2311	rBV	265637	508391	94.88%	11.044%
17	8.788	2326	2332	2341	rVB6	3899	5949	1.11%	0.129%
18	9.412	2514	2526	2547	rBV	318792	535832	100.00%	11.640%
19	10.750	2930	2942	2963	rVB	103671	168203	31.39%	3.654%
20	10.891	2975	2986	2995	rBV3	3805	5574	1.04%	0.121%
21	11.807	3259	3271	3293	rBV	287181	473627	88.39%	10.289%
22	12.061	3339	3350	3377	rBV3	25595	63689	11.89%	1.384%
23	12.187	3377	3389	3409	rVB	218347	367651	68.61%	7.986%
24	12.885	3595	3606	3619	rBV3	24312	39704	7.41%	0.862%

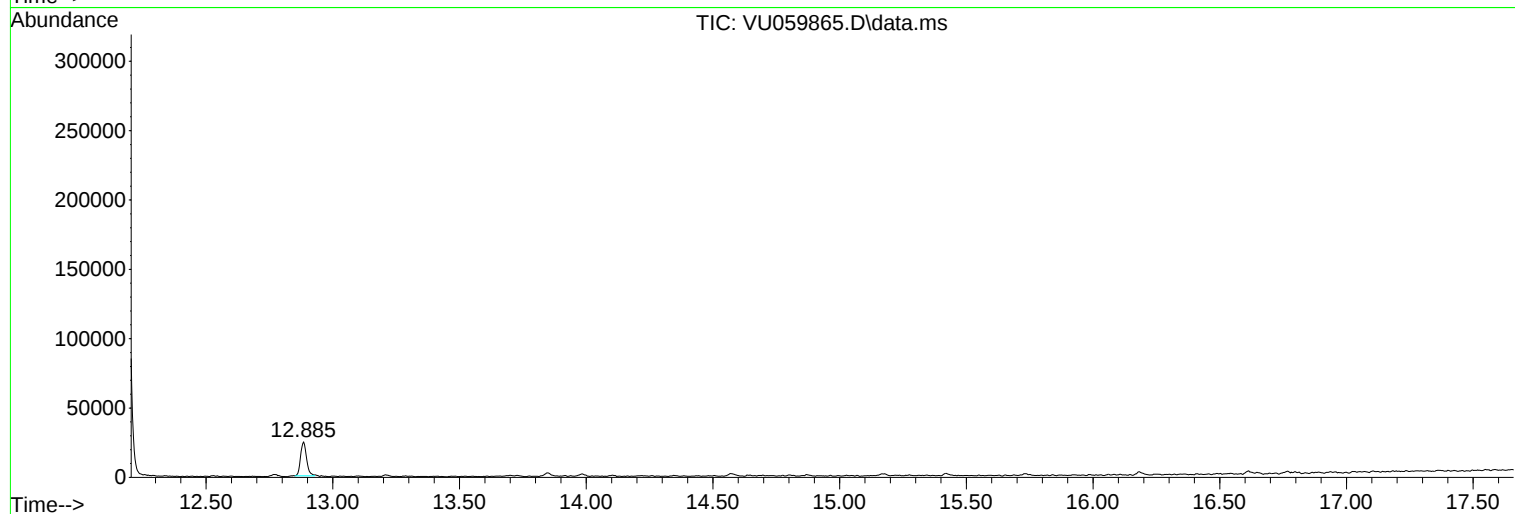
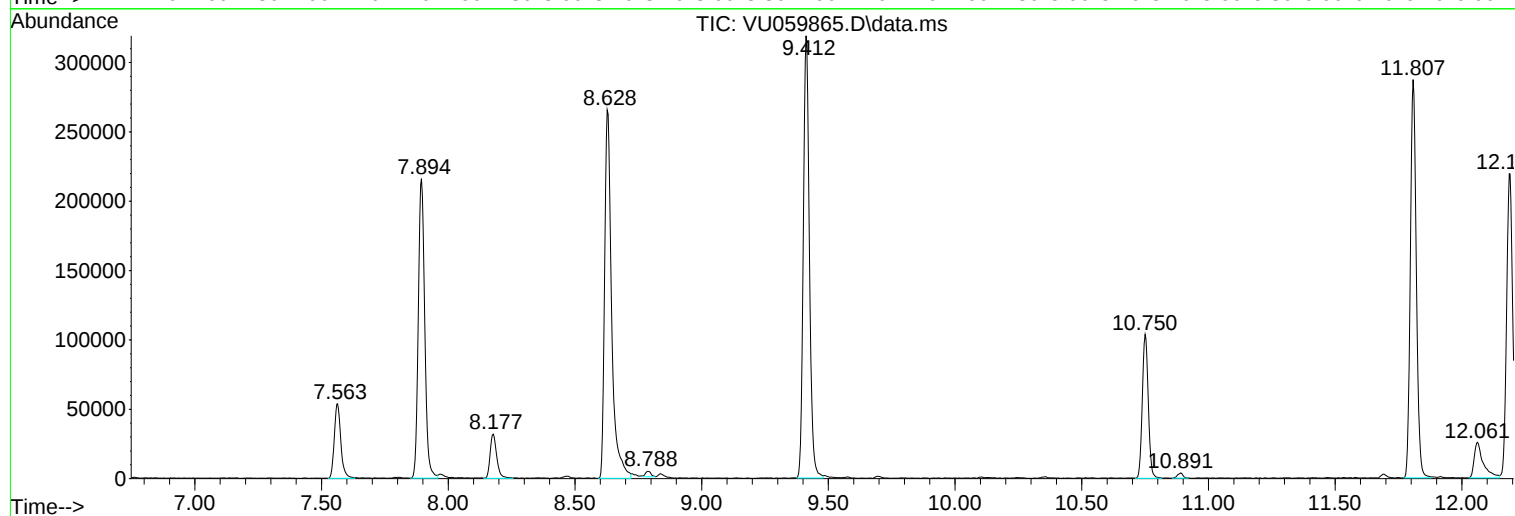
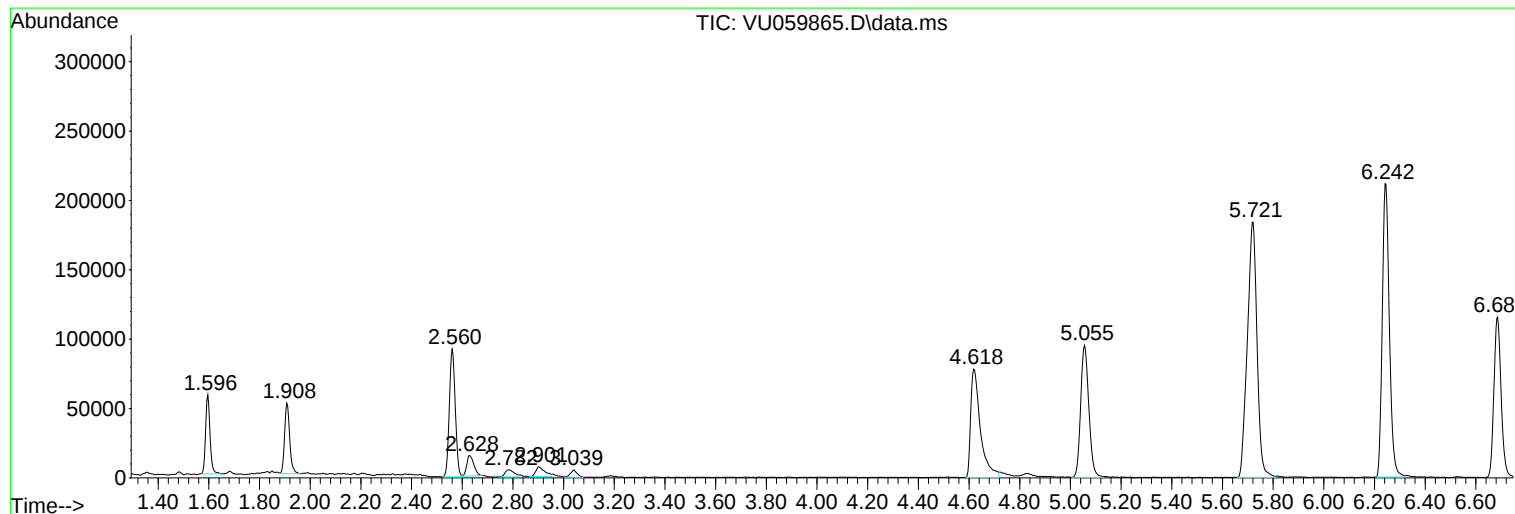
Sum of corrected areas: 4603421

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ClientSampleId :
YDZN3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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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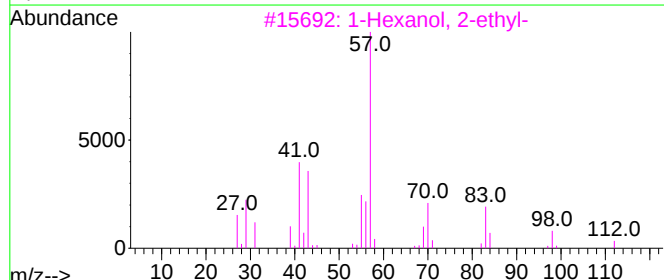
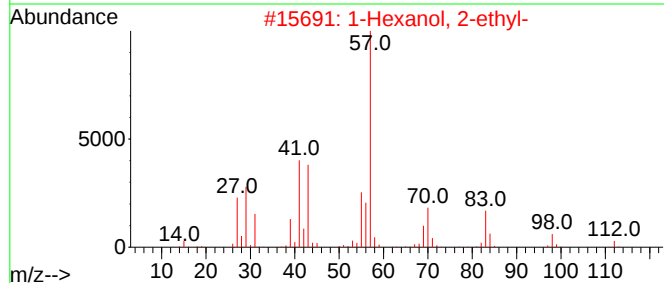
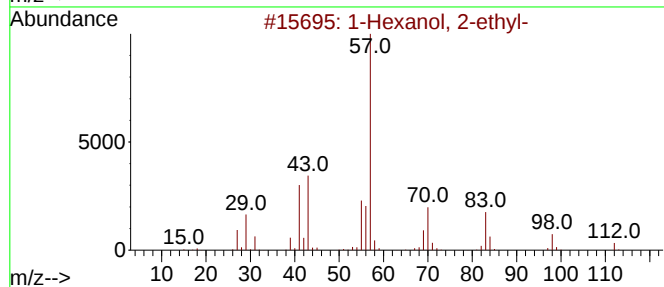
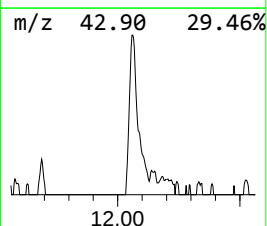
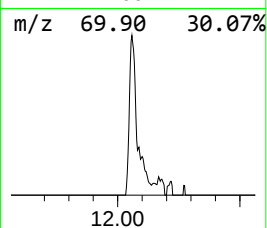
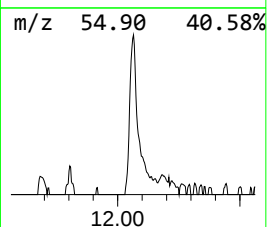
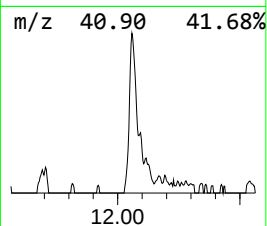
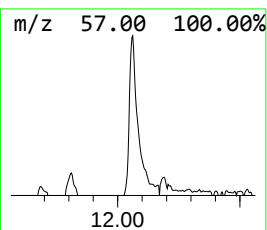
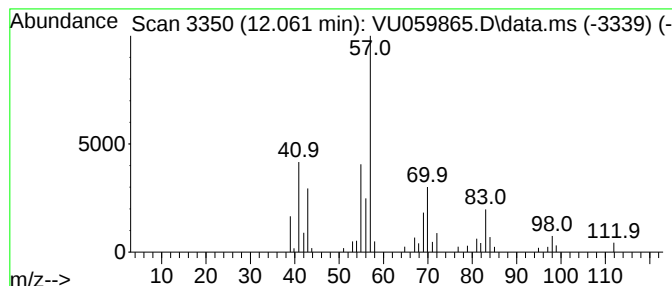
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.062	0.67 ug/L	63689	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	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Ethyl-1-hexanol, trifluoroacetate			226	C10H17F3O2	053800-08-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.062	0.7	ug/L	63689	3	11.807	473627	5.0