

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070824\
 Data File : VU059882.D
 Acq On : 08 Jul 2024 14:46
 Operator : MD/SY
 Sample : P3138-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZN1

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: VU059882.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.460	43	53	55	rBV2	3683	5832	1.01%	0.124%
2	1.596	87	95	112	rVB	59065	71661	12.40%	1.526%
3	1.907	185	192	208	rVB	55073	74851	12.95%	1.594%
4	2.560	383	395	408	rBV	97409	156264	27.04%	3.327%
5	2.631	408	417	439	rVB	13329	27930	4.83%	0.595%
6	2.785	453	465	485	rBV3	14194	33979	5.88%	0.724%
7	2.898	492	500	502	rBV2	6437	7408	1.28%	0.158%
8	4.621	1025	1036	1064	rBV	89892	236297	40.89%	5.032%
9	5.055	1154	1171	1190	rBV2	104815	232120	40.16%	4.943%
10	5.718	1357	1377	1411	rBV2	199519	524845	90.81%	11.176%
11	6.245	1529	1541	1572	rBV	188420	365541	63.25%	7.784%
12	6.685	1664	1678	1696	rBV	130918	256904	44.45%	5.470%
13	7.563	1935	1951	1977	rBV	59642	110095	19.05%	2.344%
14	7.894	2041	2054	2073	rBV	230098	402494	69.64%	8.571%
15	8.174	2132	2141	2161	rBV2	35391	63909	11.06%	1.361%
16	8.627	2271	2282	2316	rBV	304732	577949	100.00%	12.307%
17	9.412	2514	2526	2556	rBV	273747	465702	80.58%	9.916%
18	10.749	2928	2942	2958	rBV	114982	188283	32.58%	4.009%
19	11.807	3259	3271	3291	rBV	253676	414599	71.74%	8.828%
20	12.058	3338	3349	3373	rBV2	30157	68198	11.80%	1.452%
21	12.187	3378	3389	3409	rVB	236740	397625	68.80%	8.467%
22	12.891	3599	3608	3623	rVB8	7383	13770	2.38%	0.293%

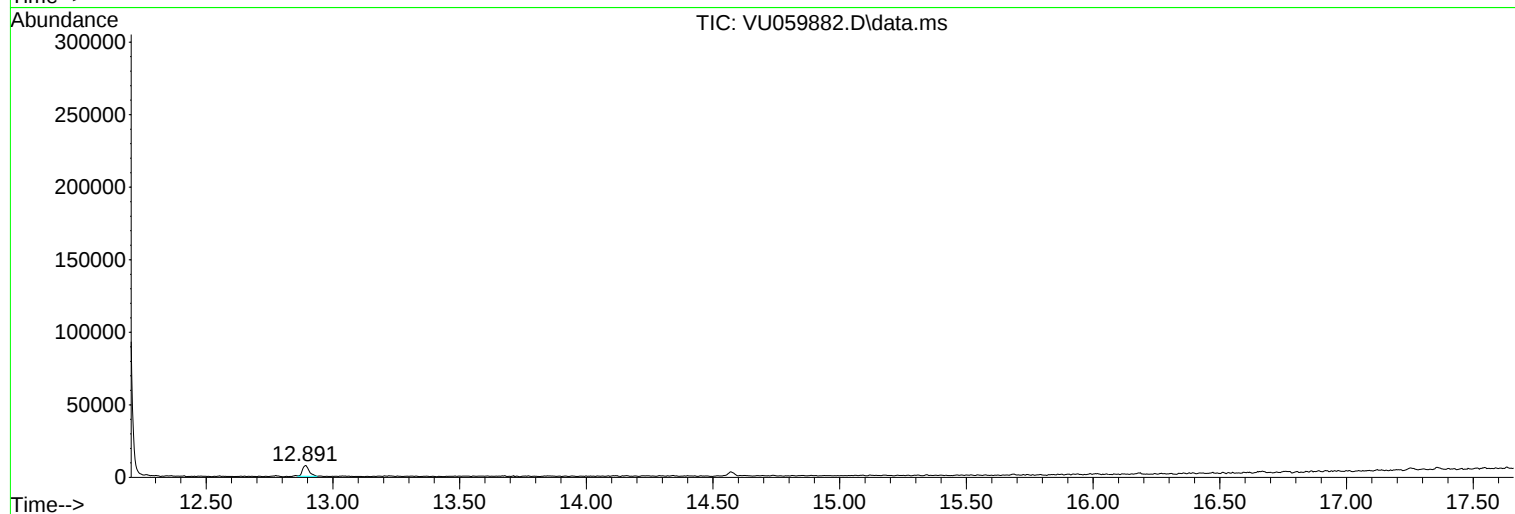
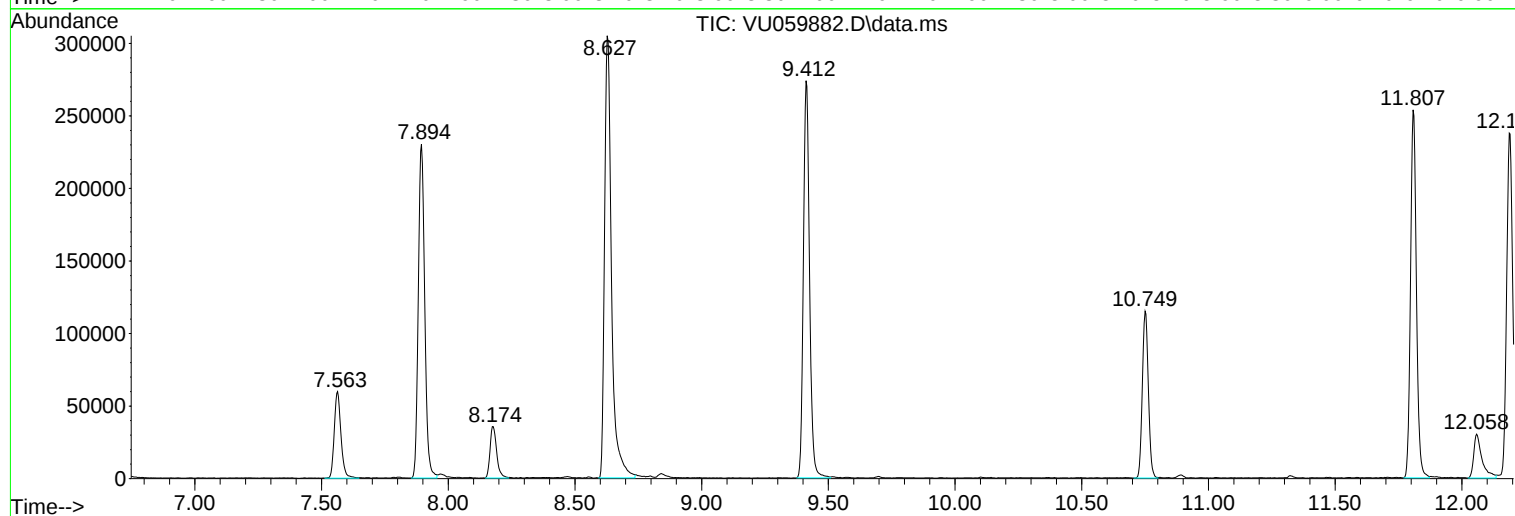
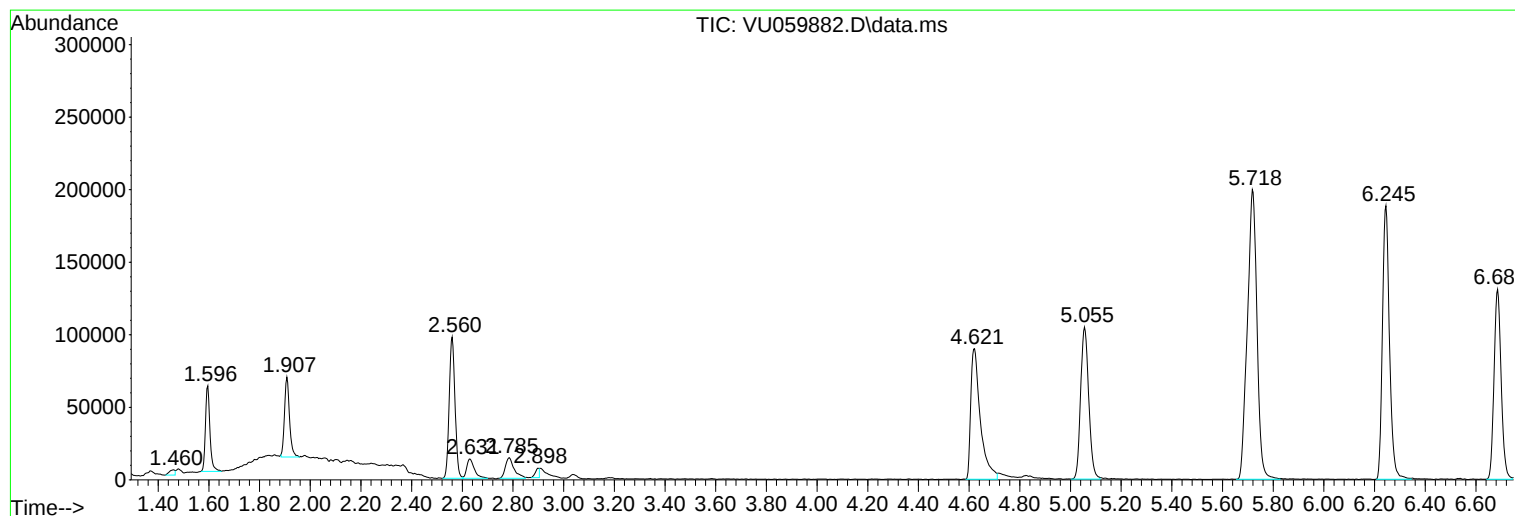
Sum of corrected areas: 4696256

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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



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Instrument :
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ClientSampleId :
YDZN1

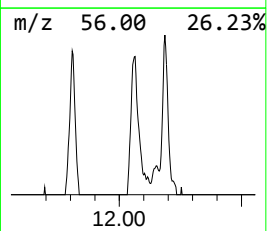
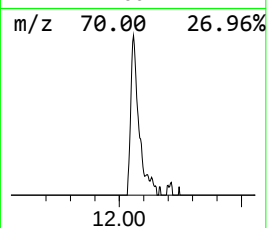
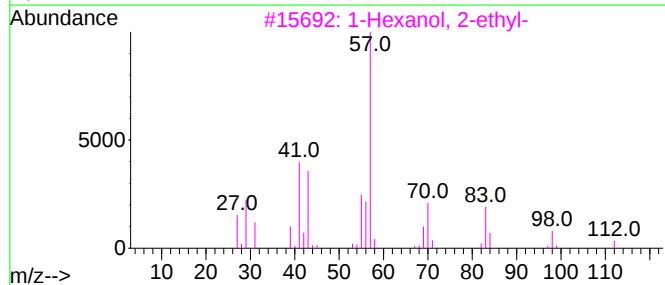
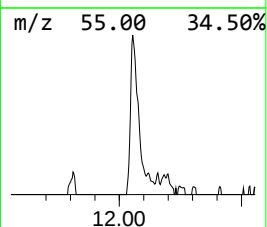
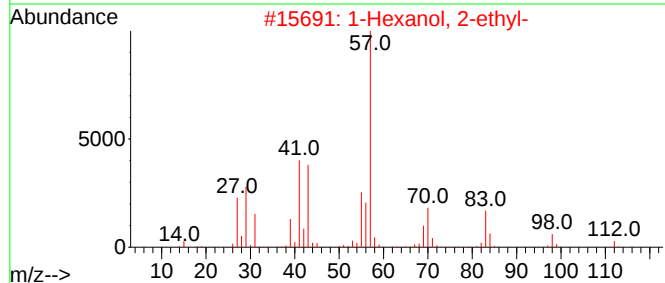
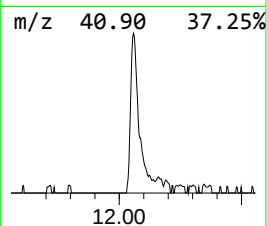
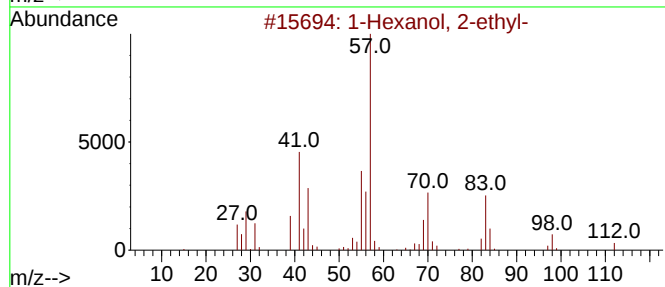
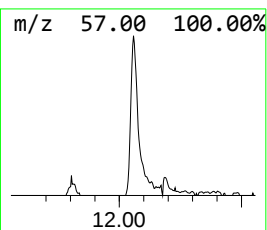
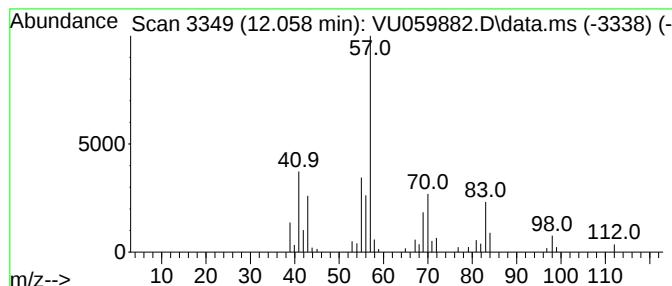
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.058	0.82 ug/L	68198	1,4-Dichlorobenzene-d4	11.810

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	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64
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
1-Hexanol, 2-et...	12.058	0.8	ug/L	68198	3	11.810	414599	5.0