

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071624\
 Data File : VU059966.D
 Acq On : 16 Jul 2024 11:51
 Operator : MD/SY
 Sample : P3217-23
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZN6

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: VU059966.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	85	95	109	rBV	52477	67422	16.50%	1.865%
2	1.907	184	192	210	rVB	45335	63150	15.46%	1.746%
3	2.560	383	395	407	rBV	84619	136781	33.48%	3.783%
4	2.628	407	416	438	rVB	14603	27851	6.82%	0.770%
5	2.776	449	462	483	rBV	11334	28324	6.93%	0.783%
6	2.901	491	501	520	rBV3	6814	15841	3.88%	0.438%
7	4.621	1027	1036	1067	rBV	59209	161209	39.46%	4.458%
8	5.058	1154	1172	1194	rBV	83078	184845	45.24%	5.112%
9	5.721	1359	1378	1402	rBV2	156791	408551	100.00%	11.299%
10	6.245	1529	1541	1566	rBV	148859	288121	70.52%	7.968%
11	6.685	1663	1678	1698	rBV	100635	197398	48.32%	5.459%
12	7.566	1936	1952	1969	rBV2	42879	78478	19.21%	2.170%
13	7.894	2041	2054	2072	rBV	171011	300912	73.65%	8.322%
14	8.181	2132	2143	2158	rBV	25102	44209	10.82%	1.223%
15	8.553	2252	2259	2267	rVB7	2802	4184	1.02%	0.116%
16	8.631	2267	2283	2315	rBV	194066	391498	95.83%	10.827%
17	9.415	2514	2527	2551	rBV	230262	390480	95.58%	10.799%
18	10.753	2929	2943	2963	rVB	85478	139100	34.05%	3.847%
19	11.811	3261	3272	3292	rBV	200341	330607	80.92%	9.143%
20	12.068	3341	3352	3376	rBV2	18686	45946	11.25%	1.271%
21	12.190	3379	3390	3408	rVV2	169109	286777	70.19%	7.931%
22	12.888	3599	3607	3623	rBV4	10383	17001	4.16%	0.470%
23	14.576	4122	4132	4140	rBV2	4829	7188	1.76%	0.199%

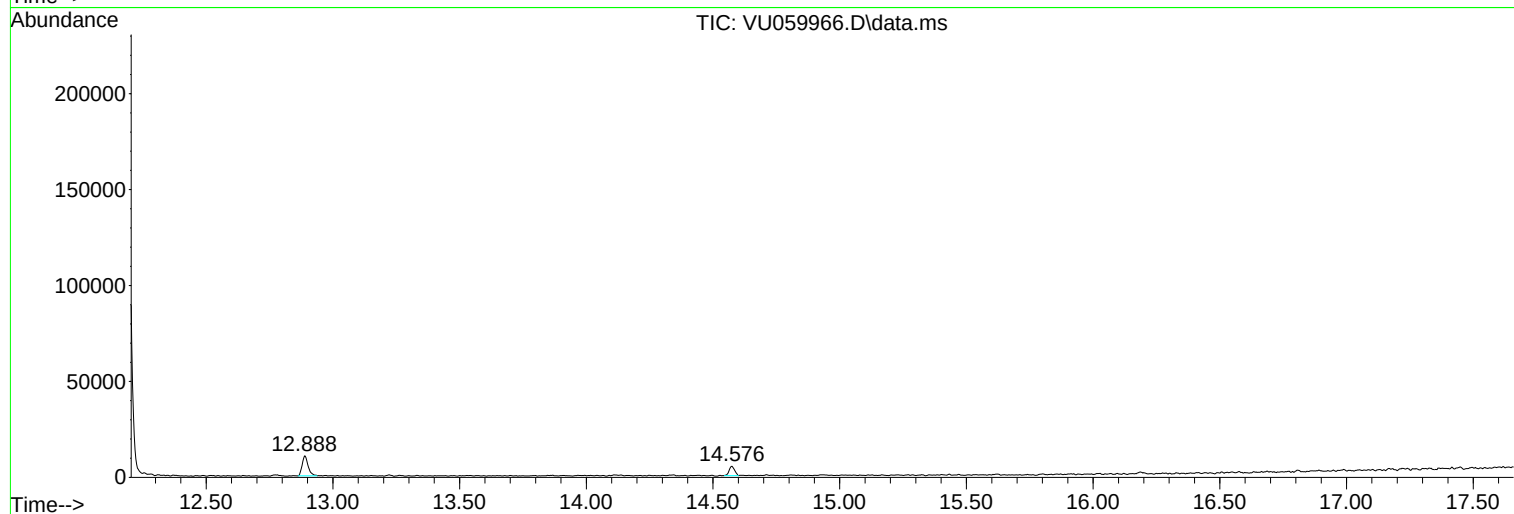
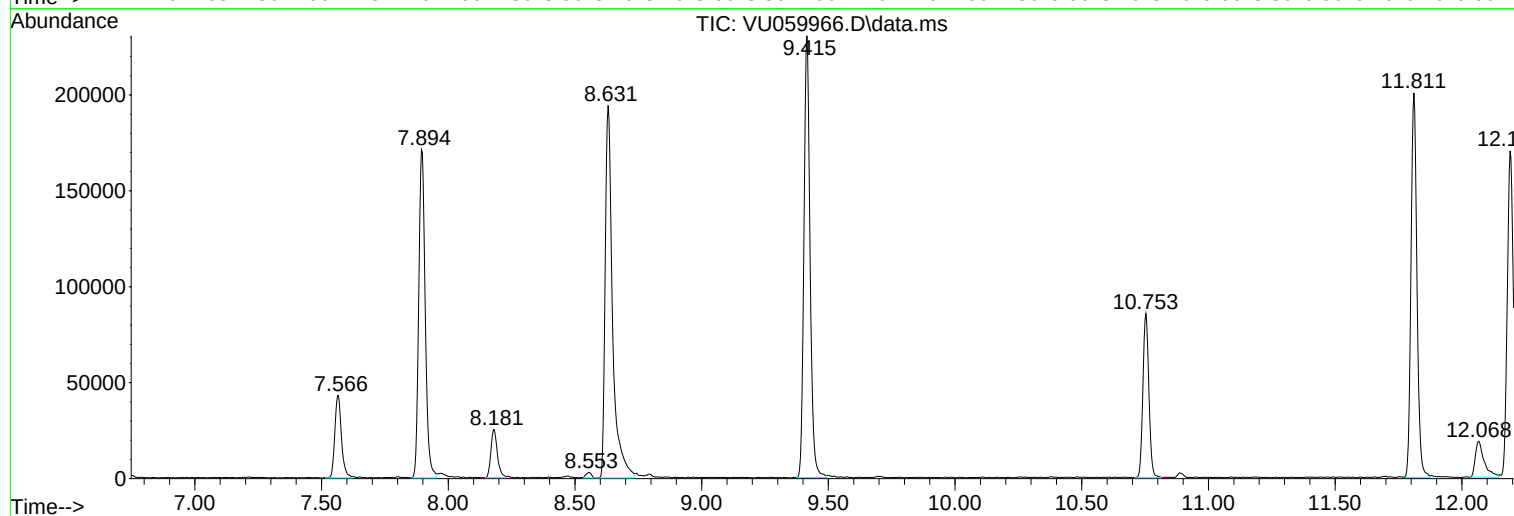
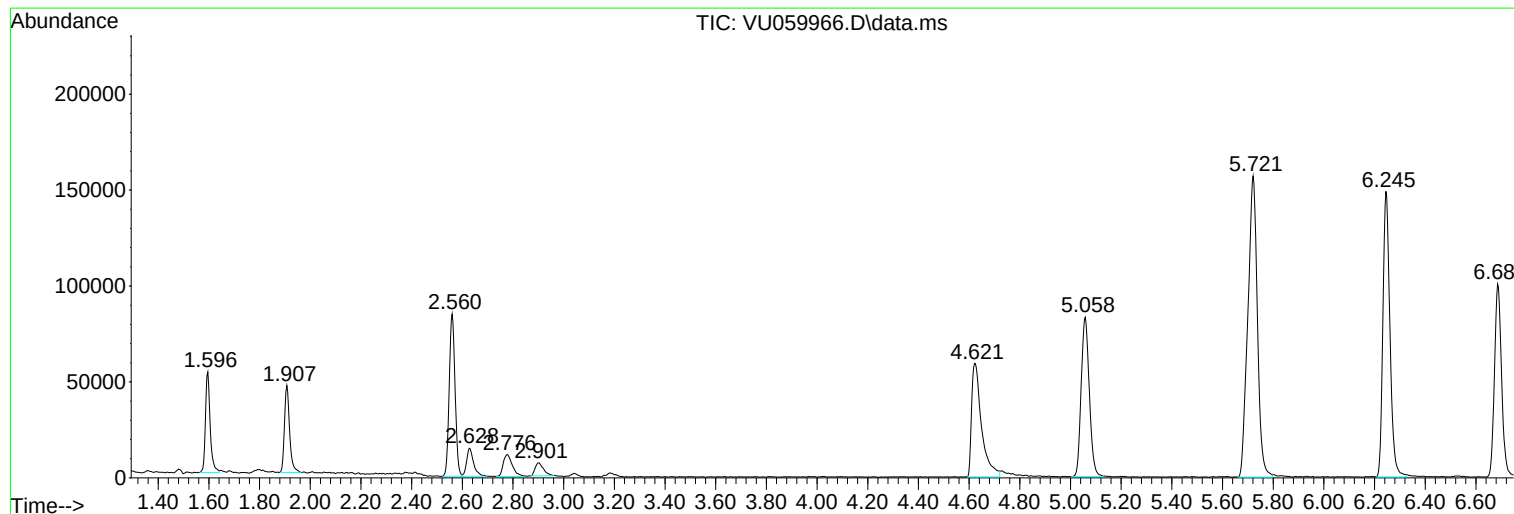
Sum of corrected areas: 3615873

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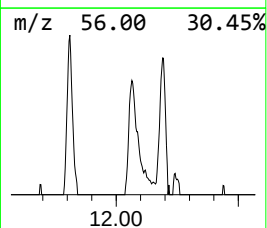
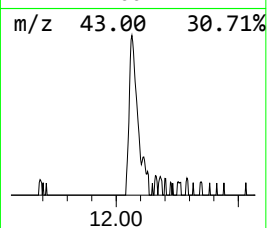
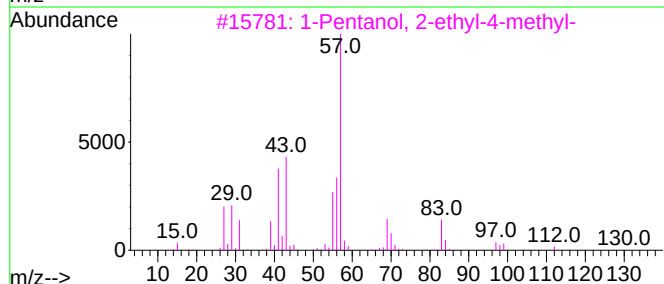
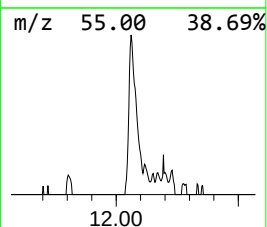
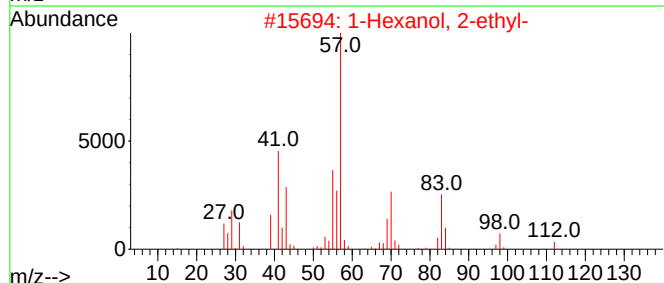
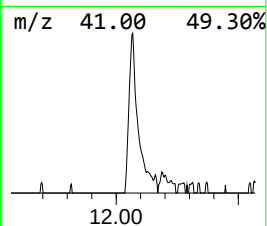
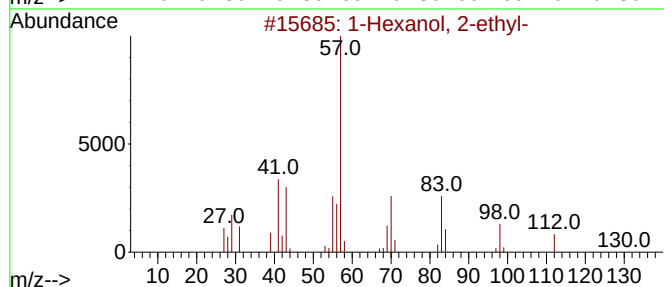
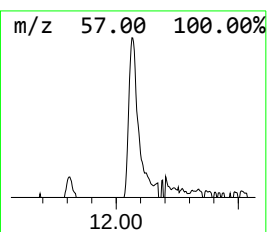
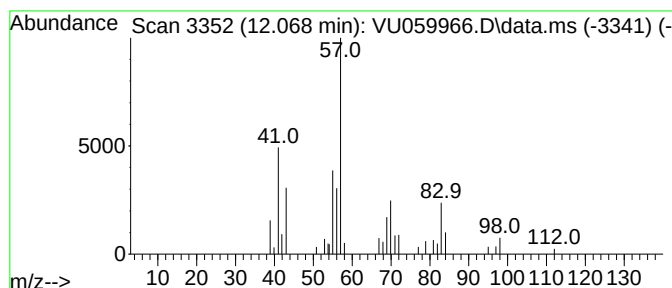
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.068	0.69 ug/L	45946	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	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.068	0.7	ug/L	45946	3	11.811	330607	5.0