

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040424\
 Data File : VU058397.D
 Acq On : 05 Apr 2024 03:52
 Operator : MD/SY
 Sample : P1970-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COAL8

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\SFAMUTR040424WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058397.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	109	rVB	39799	44963	14.69%	1.809%
2	1.908	184	192	206	rVB	35574	44883	14.67%	1.806%
3	2.563	384	396	414	rBV2	79667	152155	49.73%	6.123%
4	2.657	414	425	446	rVB2	3123	7990	2.61%	0.322%
5	4.634	1030	1040	1069	rBV	33229	96784	31.63%	3.894%
6	5.052	1153	1170	1193	rBV	58782	133077	43.49%	5.355%
7	5.306	1237	1249	1266	rBV3	10066	22433	7.33%	0.903%
8	5.718	1358	1377	1403	rBV2	118686	305990	100.00%	12.313%
9	6.242	1528	1540	1570	rBV	100833	196139	64.10%	7.892%
10	6.682	1665	1677	1694	rBV	74025	143958	47.05%	5.793%
11	7.560	1939	1950	1966	rBV	29197	53267	17.41%	2.143%
12	7.891	2039	2053	2071	rBV	137712	242309	79.19%	9.750%
13	7.962	2073	2075	2093	rVB3	3725	5853	1.91%	0.236%
14	8.177	2132	2142	2158	rBV2	15793	28361	9.27%	1.141%
15	8.631	2270	2283	2320	rBV2	121087	254091	83.04%	10.224%
16	9.412	2514	2526	2550	rBV	142479	243858	79.69%	9.813%
17	10.750	2928	2942	2961	rBV	43589	72204	23.60%	2.905%
18	11.804	3258	3270	3291	rBV	130729	216963	70.91%	8.730%
19	12.061	3341	3350	3367	rBV2	11420	23730	7.76%	0.955%
20	12.187	3378	3389	3409	rVB	115218	189243	61.85%	7.615%
21	12.888	3597	3607	3617	rBV5	4201	6921	2.26%	0.278%

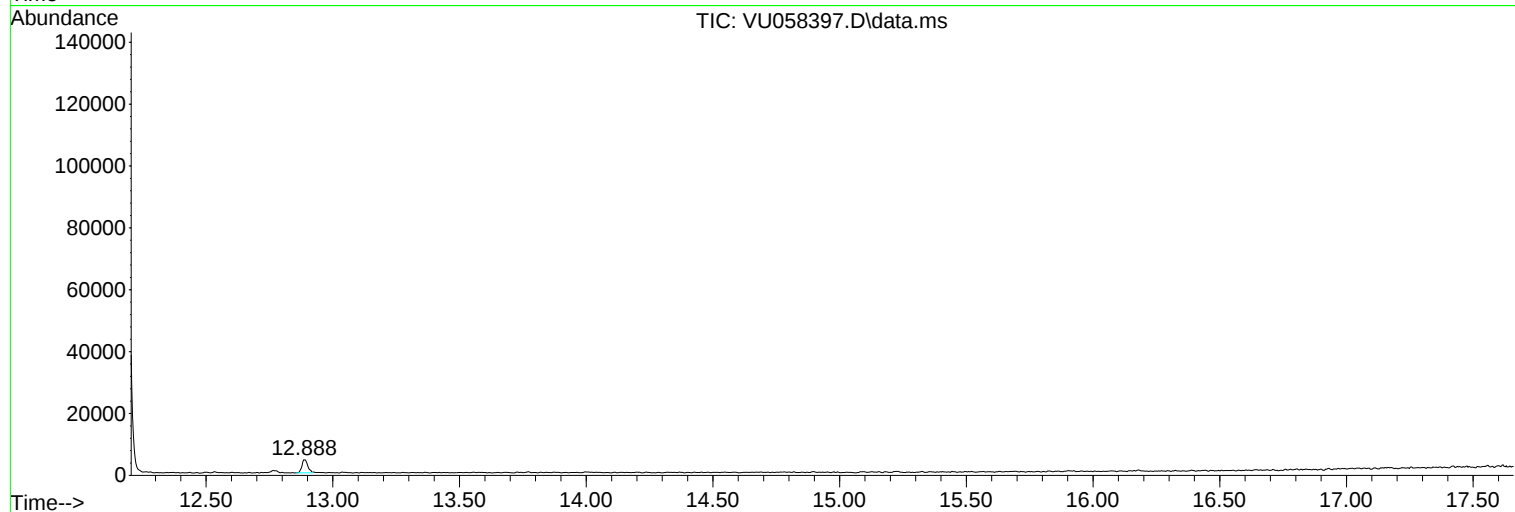
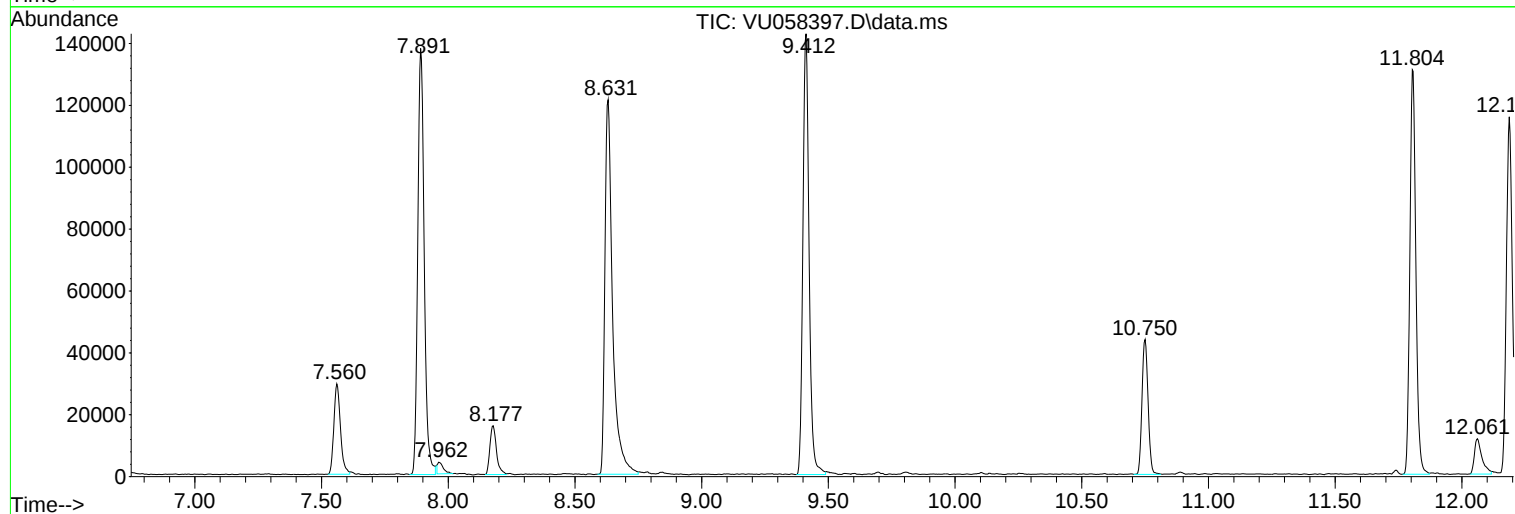
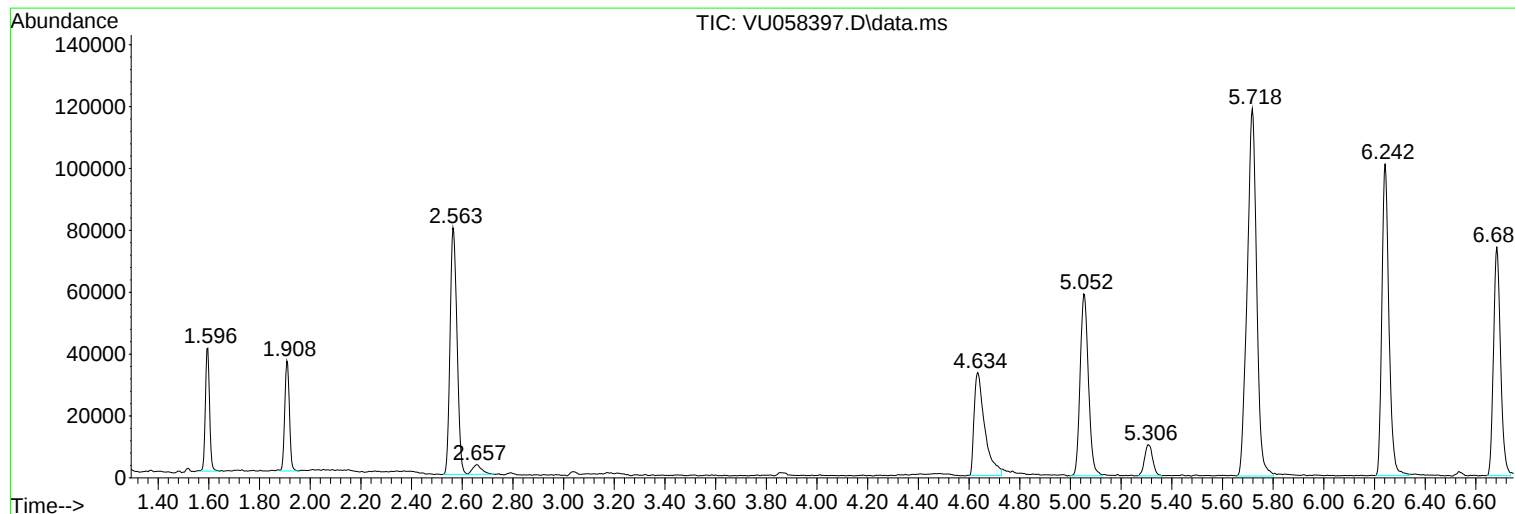
Sum of corrected areas: 2485172

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.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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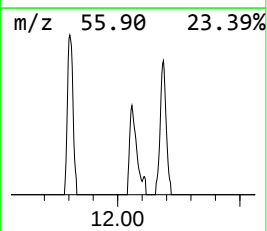
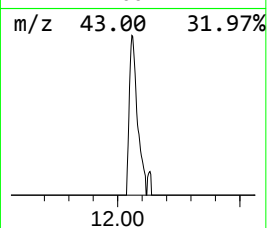
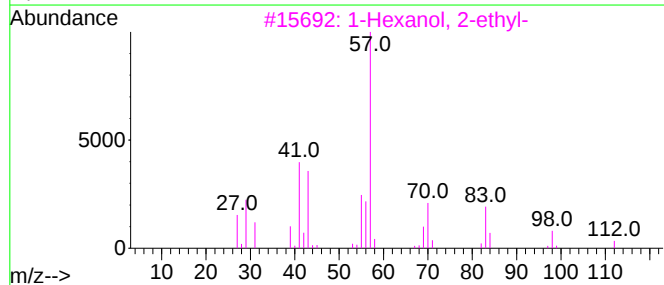
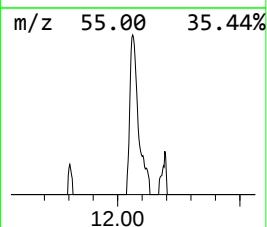
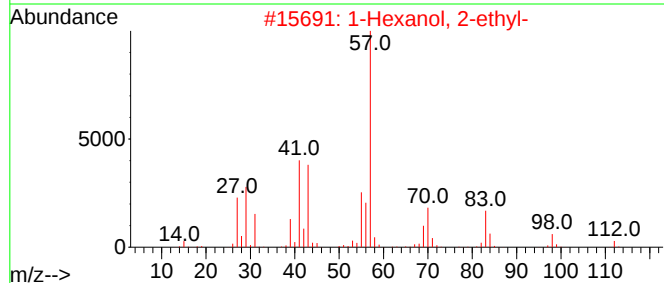
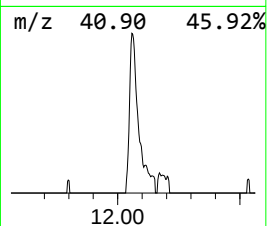
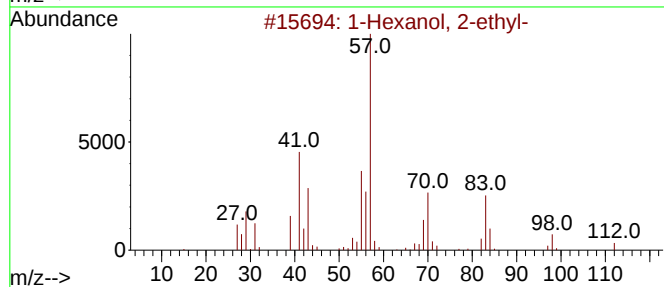
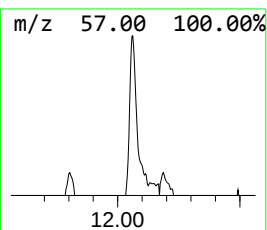
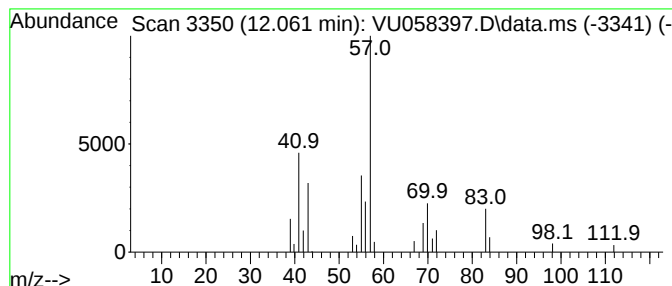
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.55 ug/L	23730	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	64
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	56
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.062	0.6	ug/L	23730	3	11.807	216963	5.0