

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040524\
 Data File : VU058434.D
 Acq On : 05 Apr 2024 21:27
 Operator : MD/SY
 Sample : P1970-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AL4

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: VU058434.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	108	rVB	32523	36635	13.31%	1.559%
2	1.907	184	192	205	rVB	30880	38721	14.07%	1.648%
3	2.560	384	395	411	rVV	53972	88847	32.27%	3.782%
4	2.644	412	421	440	rVB2	3474	7435	2.70%	0.316%
5	4.628	1027	1038	1078	rBV	32201	93274	33.88%	3.970%
6	5.052	1155	1170	1194	rBV	51832	118141	42.92%	5.029%
7	5.718	1354	1377	1404	rBV2	106097	275287	100.00%	11.718%
8	6.242	1528	1540	1567	rBV	104532	201853	73.32%	8.592%
9	6.682	1661	1677	1695	rBV	65478	130894	47.55%	5.572%
10	7.560	1940	1950	1970	rBV2	26377	48047	17.45%	2.045%
11	7.891	2041	2053	2069	rBV	123658	216837	78.77%	9.230%
12	7.965	2071	2076	2086	rVB3	3506	5922	2.15%	0.252%
13	8.177	2127	2142	2157	rBV2	14216	25094	9.12%	1.068%
14	8.631	2272	2283	2321	rBV2	111077	237469	86.26%	10.108%
15	9.412	2514	2526	2547	rBV	148155	256201	93.07%	10.905%
16	10.750	2930	2942	2959	rVB	39645	64714	23.51%	2.755%
17	11.807	3259	3271	3291	rBV	137893	231046	83.93%	9.834%
18	12.058	3340	3349	3371	rBV2	15738	35240	12.80%	1.500%
19	12.187	3378	3389	3407	rVB	108566	177874	64.61%	7.571%
20	12.888	3599	3607	3617	rVB4	5604	8732	3.17%	0.372%
21	13.447	3773	3781	3790	rBV4	3405	4971	1.81%	0.212%
22	14.087	3969	3980	3997	rBV	10097	16062	5.83%	0.684%
23	14.280	4033	4040	4049	rBV5	1922	3023	1.10%	0.129%
24	15.013	4260	4268	4275	rBV5	2248	3608	1.31%	0.154%
25	15.222	4316	4333	4342	rBV	6448	11928	4.33%	0.508%
26	15.409	4381	4391	4404	rBV2	7012	11493	4.17%	0.489%

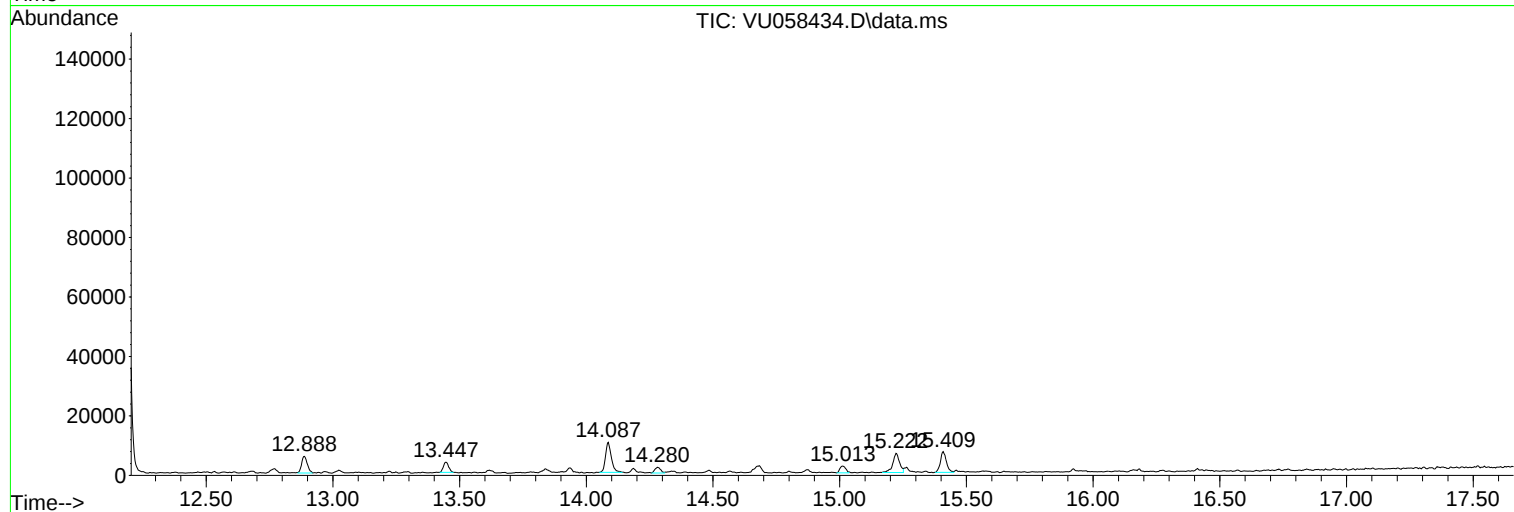
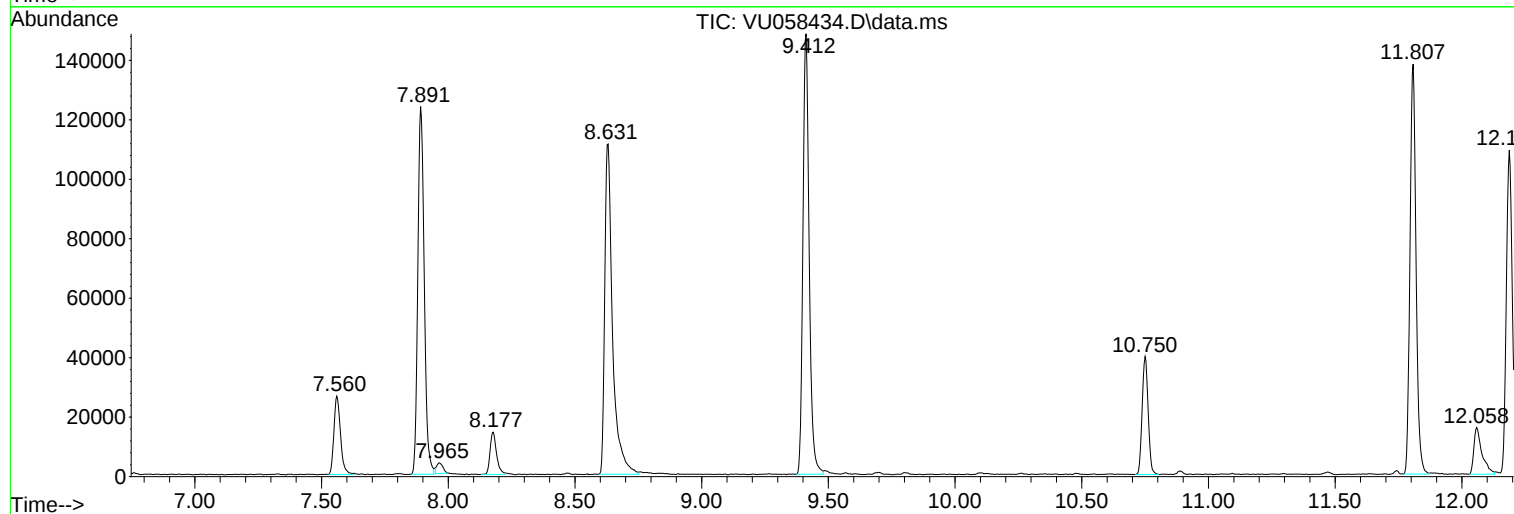
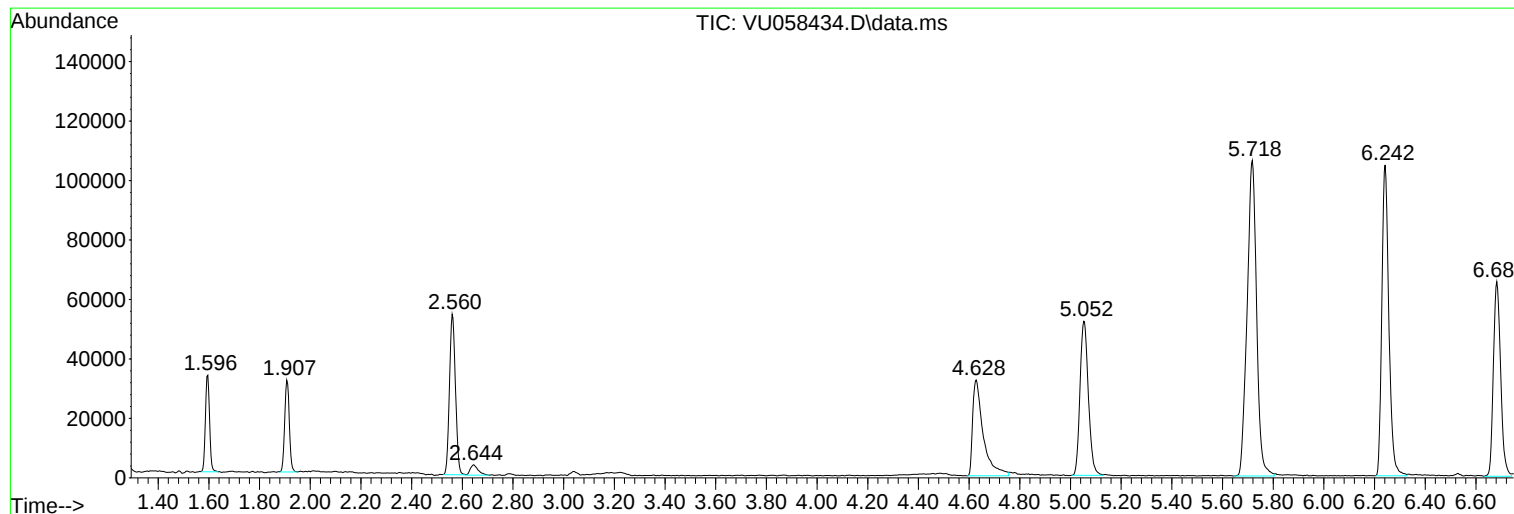
Sum of corrected areas: 2349348

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Instrument :
MSVOA_U
ClientSampleId :
C0AL4

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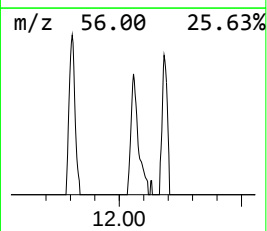
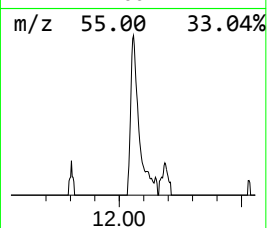
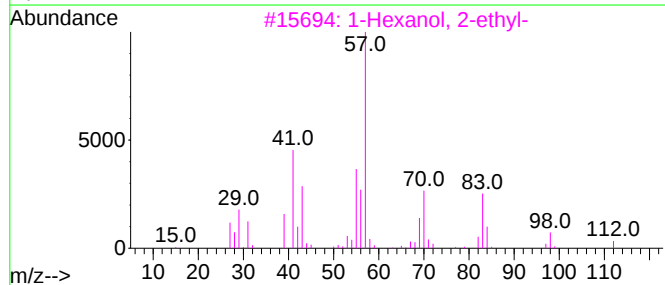
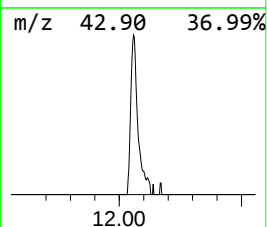
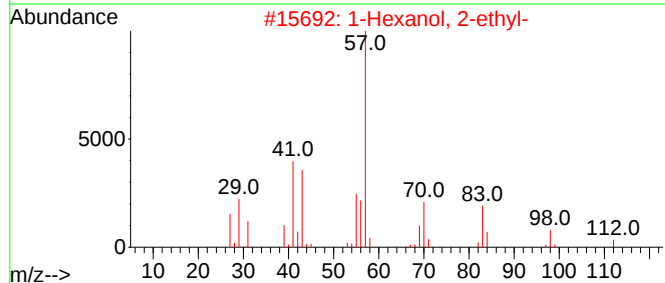
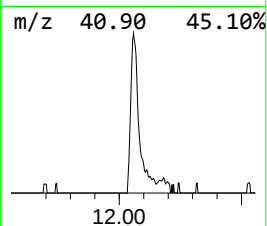
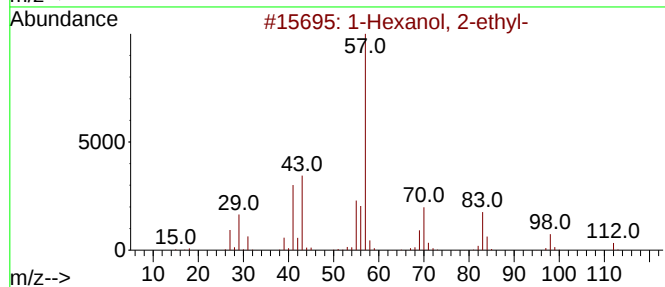
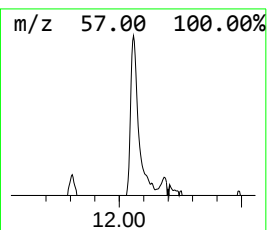
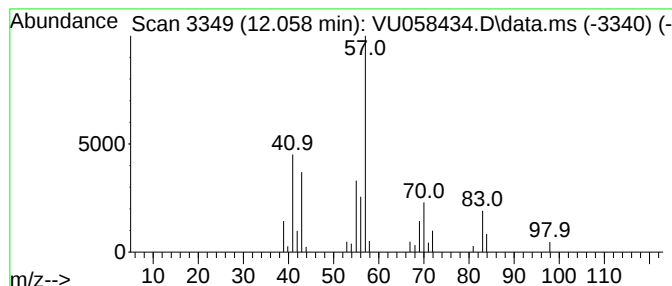
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.058	0.76 ug/L	35240	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-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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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	35240	3	11.807	231046	5.0