

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059802.D
 Acq On : 03 Jul 2024 17:18
 Operator : MD/SY
 Sample : P3099-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B68

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: VU059802.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	86	95	113	rVV	66181	80714	16.51%	1.888%
2	1.907	184	192	208	rVB	53431	73300	14.99%	1.714%
3	2.560	383	395	408	rBV	99954	164425	33.63%	3.846%
4	2.631	408	417	436	rVB	13601	26725	5.47%	0.625%
5	3.039	533	544	558	rVB3	5523	10277	2.10%	0.240%
6	3.132	558	573	579	rBV5	2254	4980	1.02%	0.116%
7	3.184	581	589	604	rVB2	3798	7981	1.63%	0.187%
8	4.621	1020	1036	1060	rBV	75067	198294	40.55%	4.638%
9	5.055	1156	1171	1199	rBV2	97712	221017	45.20%	5.169%
10	5.717	1358	1377	1407	rBV2	187705	488988	100.00%	11.436%
11	6.245	1525	1541	1561	rBV	153132	297581	60.86%	6.960%
12	6.685	1664	1678	1695	rBV	115329	227244	46.47%	5.315%
13	7.560	1940	1950	1967	rBV	53063	95834	19.60%	2.241%
14	7.894	2041	2054	2073	rBV	215288	380605	77.84%	8.901%
15	8.177	2130	2142	2159	rBV	32016	56798	11.62%	1.328%
16	8.627	2268	2282	2313	rBV	245353	477833	97.72%	11.175%
17	8.788	2325	2332	2343	rVB9	3732	6613	1.35%	0.155%
18	9.412	2514	2526	2554	rBV	233102	400906	81.99%	9.376%
19	10.566	2877	2885	2897	rVB5	3802	6382	1.31%	0.149%
20	10.749	2930	2942	2956	rBV	100974	162575	33.25%	3.802%
21	11.807	3258	3271	3287	rBV	222514	362861	74.21%	8.487%
22	12.058	3338	3349	3378	rBV2	52654	131569	26.91%	3.077%
23	12.187	3378	3389	3413	rVB	226113	376990	77.10%	8.817%
24	12.884	3594	3606	3617	rBV7	9324	15251	3.12%	0.357%

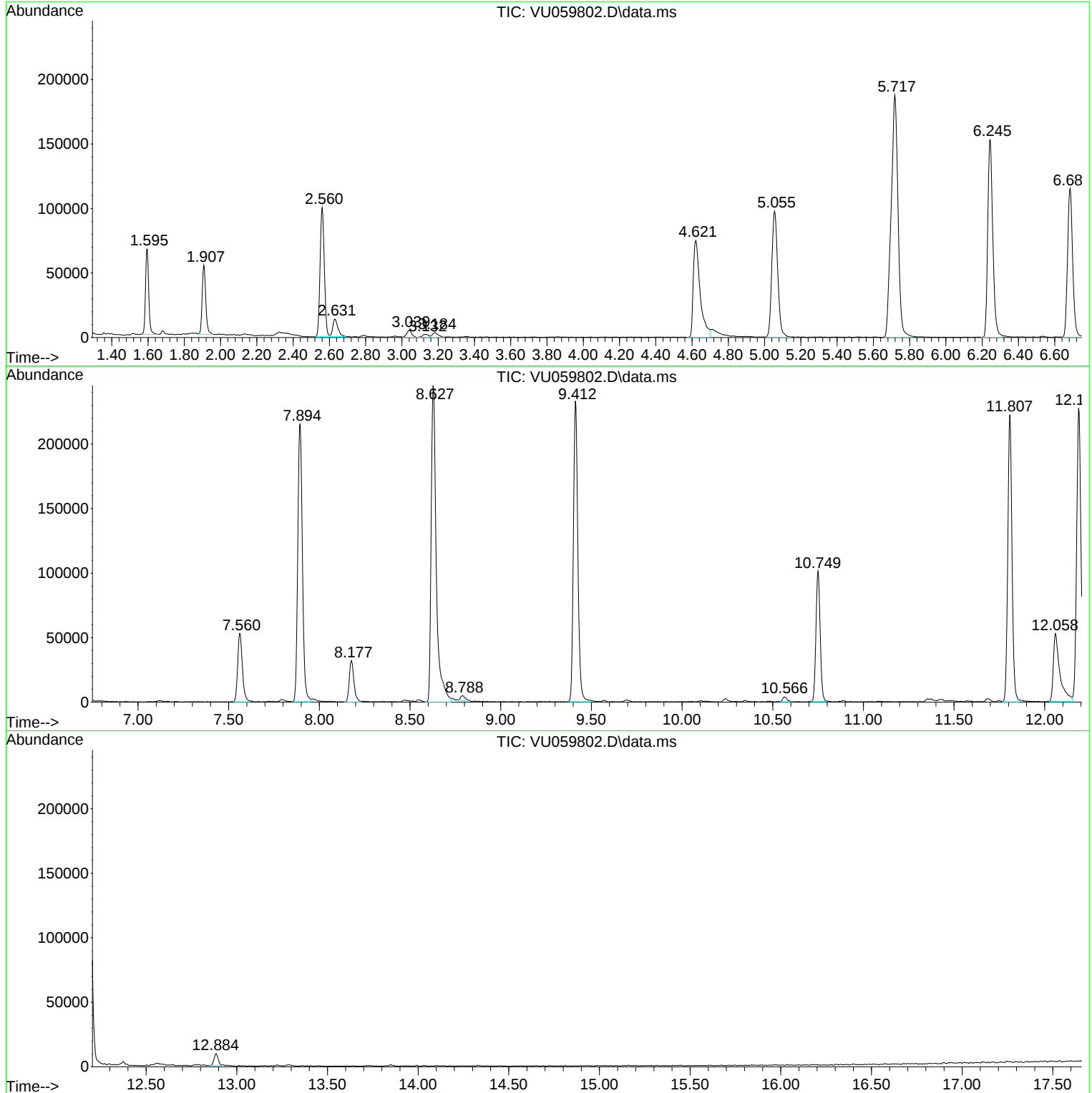
Sum of corrected areas: 4275743

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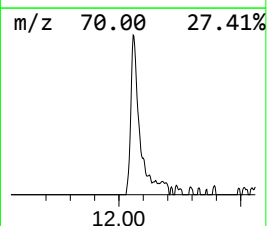
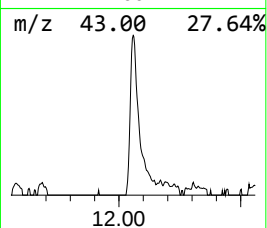
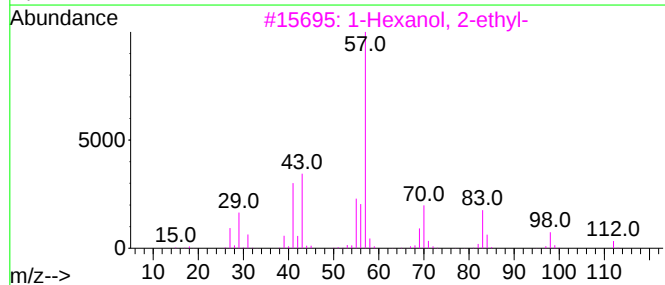
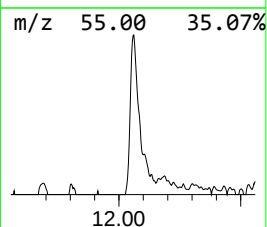
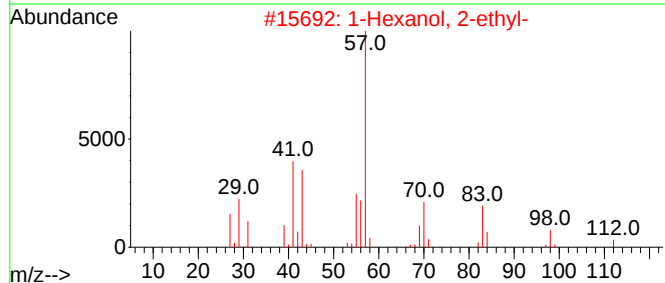
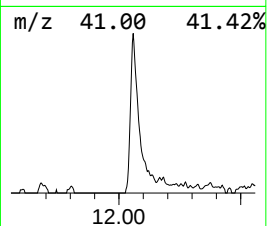
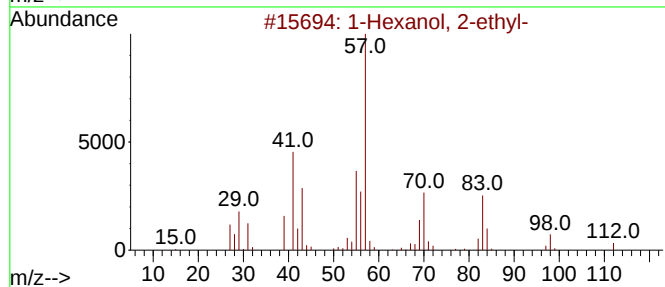
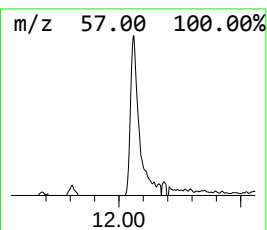
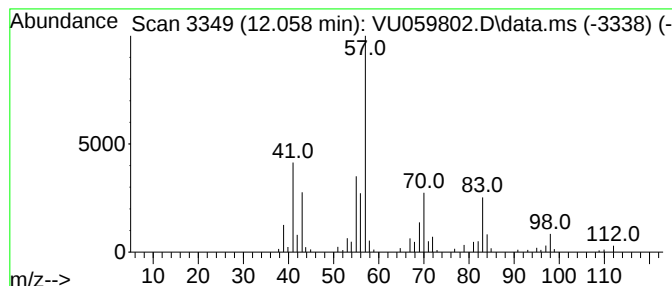
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.058	1.81 ug/L	131569	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	90
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	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.058	1.8	ug/L	131569	3	11.807	362861	5.0