

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031122\
 Data File : VU047501.D
 Acq On : 11 Mar 2022 18:45
 Operator : SY/MD
 Sample : N1861-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YATN0

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\SFAMUTR030922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU047501.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	72	81	96	rBV	41675	49264	13.81%	1.650%
2	1.919	172	180	196	rVB	30544	40294	11.30%	1.350%
3	2.571	372	383	396	rBV	73880	118720	33.28%	3.976%
4	2.655	397	409	431	rBV	8838	27953	7.84%	0.936%
5	2.851	449	470	472	rBV2	5070	12037	3.37%	0.403%
6	4.642	1014	1027	1075	rBV	30534	113892	31.93%	3.815%
7	5.066	1144	1159	1184	rVB	55930	128546	36.04%	4.306%
8	5.729	1345	1365	1391	rBV2	110907	282188	79.11%	9.452%
9	6.250	1510	1527	1553	rBV	143506	273261	76.61%	9.153%
10	6.546	1606	1619	1634	rVB	44894	83525	23.42%	2.798%
11	6.693	1652	1665	1682	rVB2	66938	128959	36.15%	4.319%
12	7.568	1925	1937	1959	rVB	36113	62926	17.64%	2.108%
13	7.899	2027	2040	2061	rBV	139483	242241	67.91%	8.114%
14	8.182	2116	2128	2141	rBV	21682	36426	10.21%	1.220%
15	8.471	2209	2218	2230	rVB4	2668	4642	1.30%	0.155%
16	8.555	2235	2244	2252	rVB3	7858	12898	3.62%	0.432%
17	8.639	2258	2270	2313	rBV	147671	290292	81.39%	9.723%
18	9.420	2500	2513	2538	rBV	202525	341945	95.87%	11.453%
19	10.758	2917	2929	2945	rBV	57320	92378	25.90%	3.094%
20	10.896	2961	2972	2985	rBV2	7664	13016	3.65%	0.436%
21	11.812	3242	3257	3281	rBV	221494	356684	100.00%	11.947%
22	12.063	3324	3335	3354	rBV2	22418	38404	10.77%	1.286%
23	12.195	3364	3376	3395	rVB	145398	235060	65.90%	7.873%

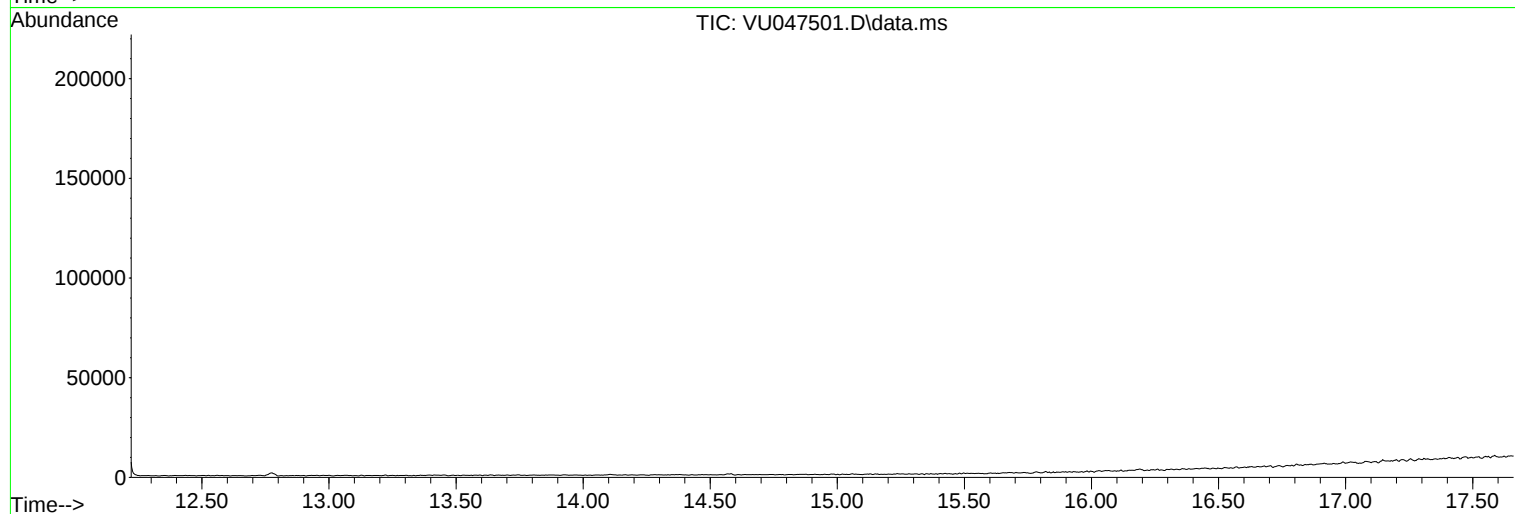
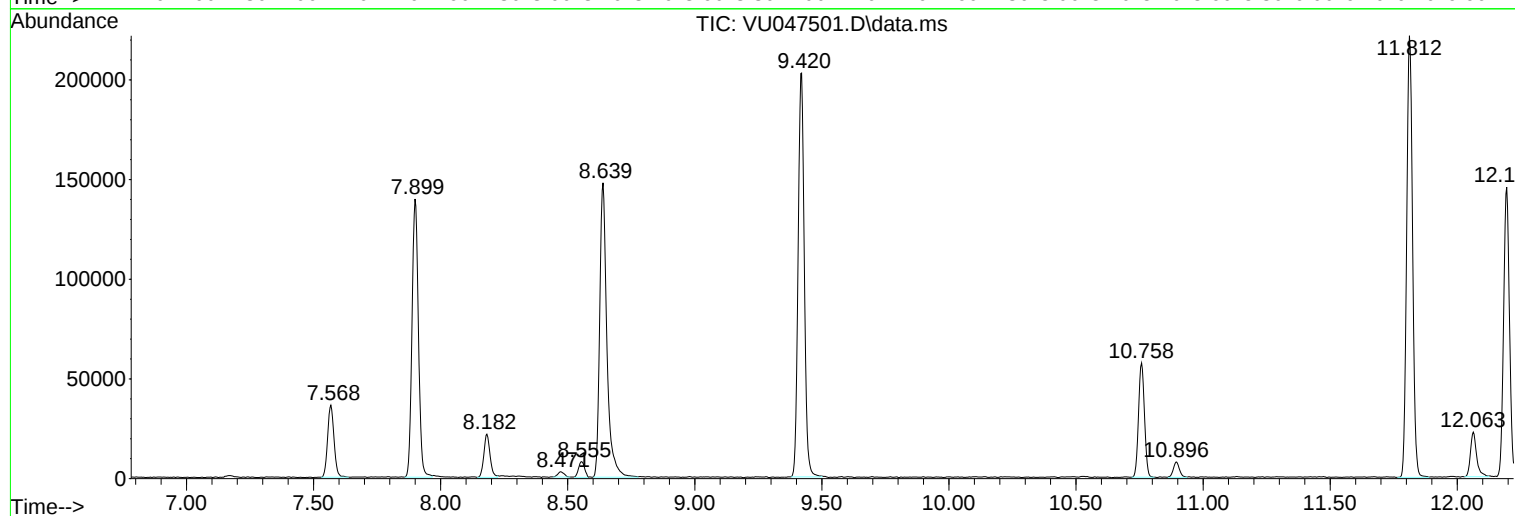
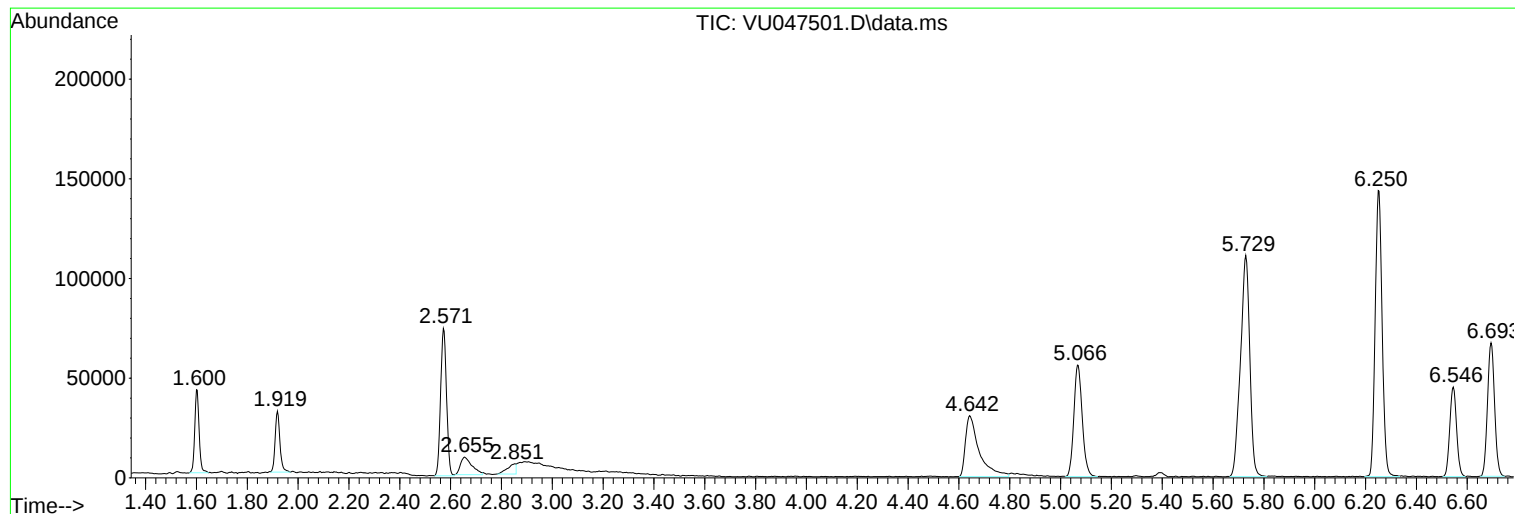
Sum of corrected areas: 2985551

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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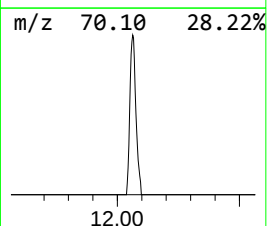
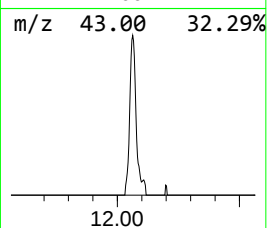
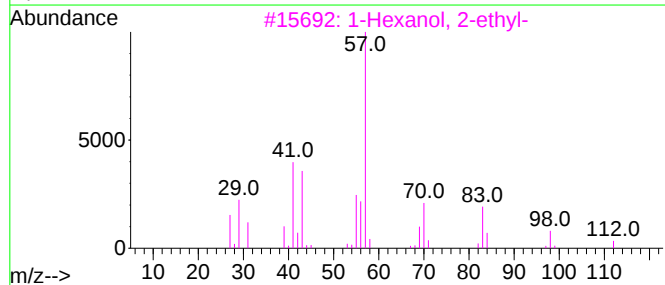
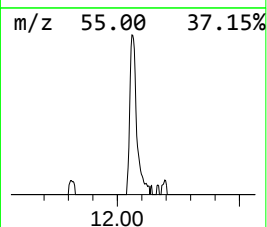
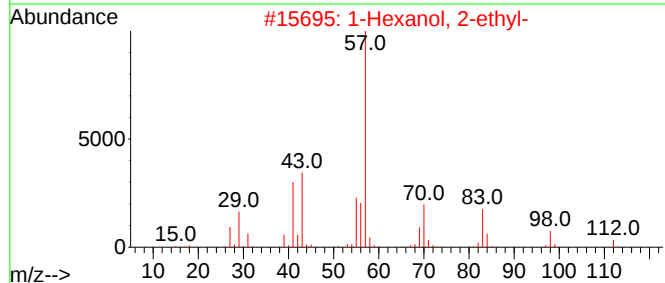
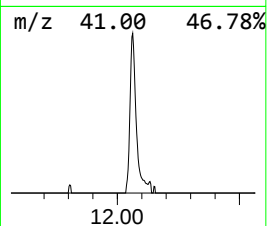
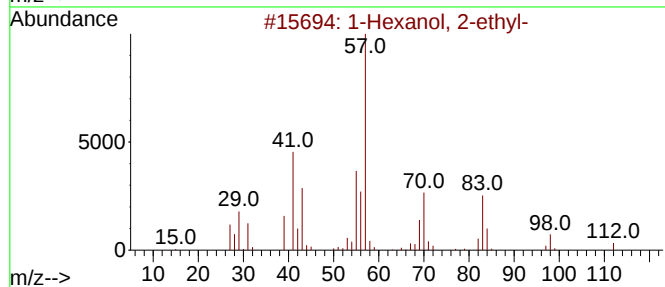
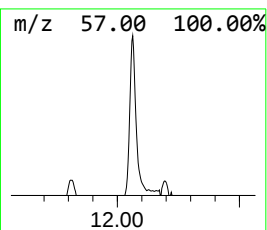
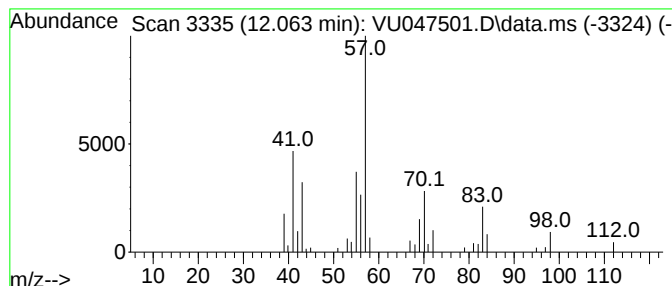
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
12.063	0.54 ug/L	38404	1,4-Dichlorobenzene-d4	11.812

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	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	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...	12.063	0.5	ug/L	38404	3	11.812	356684	5.0