

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082324\
 Data File : VU060518.D
 Acq On : 23 Aug 2024 18:44
 Operator : MD/SY
 Sample : P3711-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E24A6

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\SFAMUTR082324WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060518.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	107	rBV	41383	47680	12.00%	1.549%
2	1.911	184	193	209	rBV	41660	58037	14.61%	1.886%
3	2.560	384	395	411	rBV	74078	122428	30.81%	3.978%
4	2.647	411	422	449	rBV2	11061	33159	8.35%	1.077%
5	3.043	538	545	553	rVB5	2618	4274	1.08%	0.139%
6	3.178	575	587	606	rVB2	12869	30041	7.56%	0.976%
7	3.698	738	749	764	rVB6	4600	10294	2.59%	0.334%
8	4.634	1024	1040	1069	rBV3	58005	195149	49.11%	6.340%
9	5.055	1153	1171	1190	rBV	79435	178945	45.04%	5.814%
10	5.718	1359	1377	1405	rBV3	150906	397343	100.00%	12.910%
11	6.242	1529	1540	1561	rBV2	149343	292296	73.56%	9.497%
12	6.685	1665	1678	1696	rBV	97704	192994	48.57%	6.270%
13	7.560	1937	1950	1967	rBV2	36808	69573	17.51%	2.260%
14	7.894	2042	2054	2069	rBV2	152074	276447	69.57%	8.982%
15	7.965	2069	2076	2098	rVB	16233	32169	8.10%	1.045%
16	8.177	2133	2142	2158	rBV	17103	29370	7.39%	0.954%
17	8.631	2272	2283	2311	rBV	134226	270677	68.12%	8.794%
18	8.791	2324	2333	2343	rBV8	4250	6594	1.66%	0.214%
19	9.412	2514	2526	2551	rBV	159187	271018	68.21%	8.805%
20	10.750	2928	2942	2955	rBV2	52344	86015	21.65%	2.795%
21	10.888	2974	2985	2999	rVB2	8600	13368	3.36%	0.434%
22	11.807	3259	3271	3291	rBV	137447	225093	56.65%	7.313%
23	12.061	3336	3350	3364	rBV2	15774	34411	8.66%	1.118%
24	12.187	3377	3389	3409	rVB2	118205	194935	49.06%	6.333%
25	12.888	3598	3607	3613	rBV6	3792	5557	1.40%	0.181%

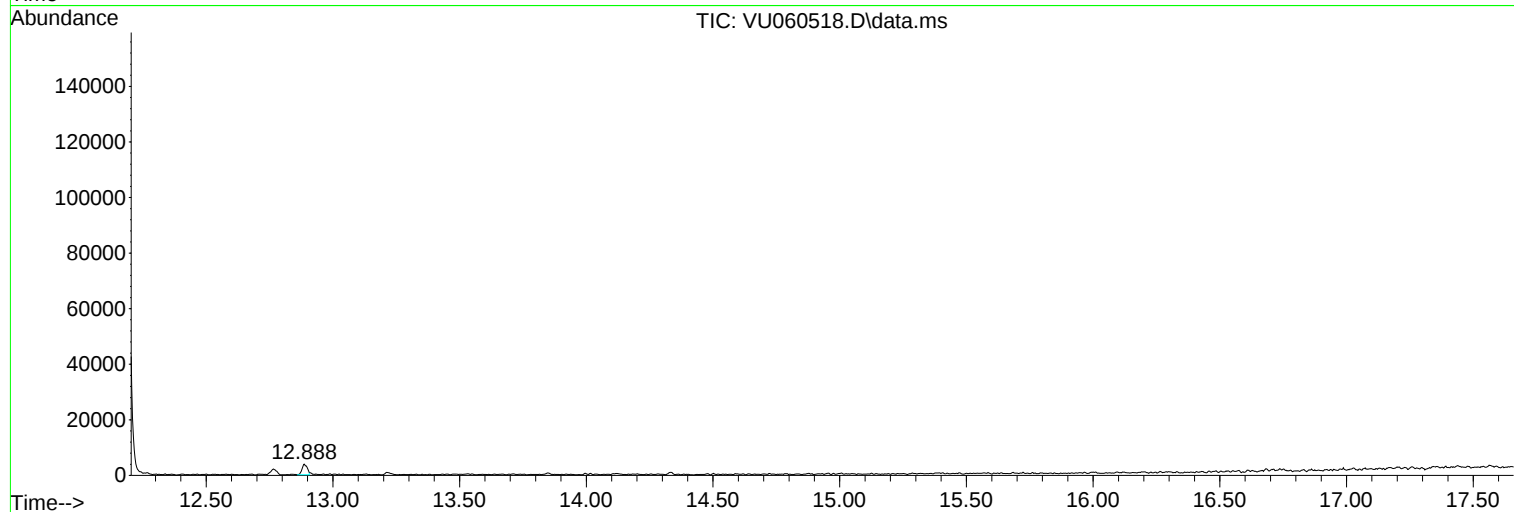
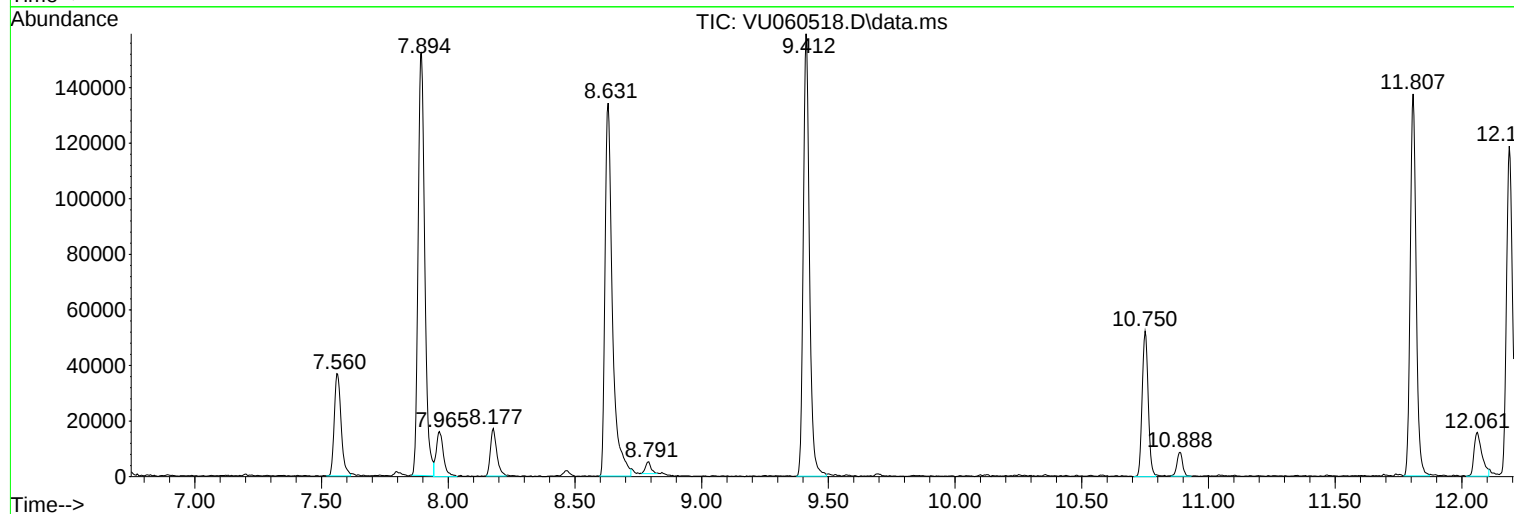
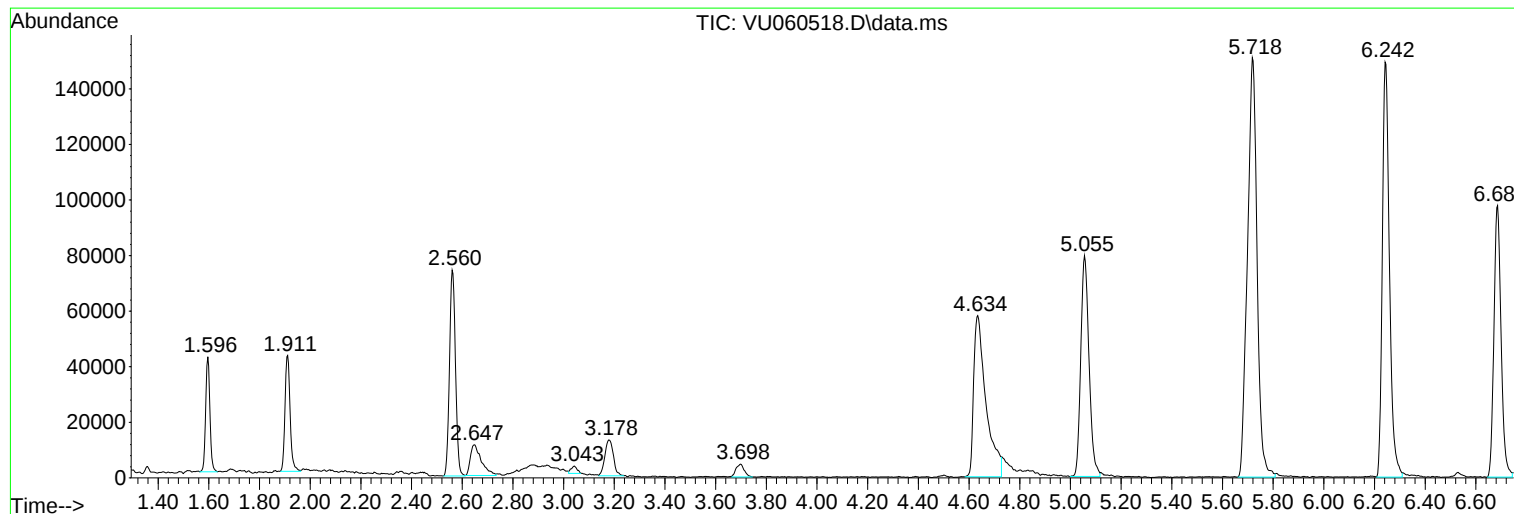
Sum of corrected areas: 3077867

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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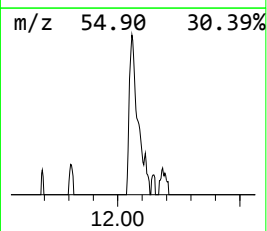
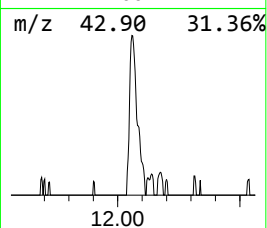
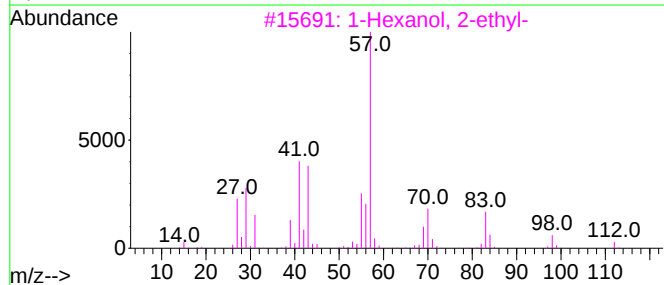
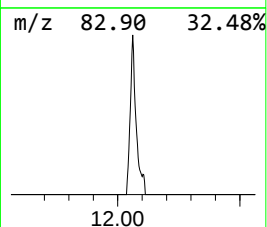
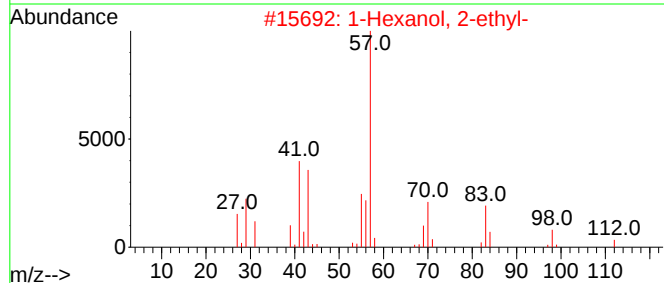
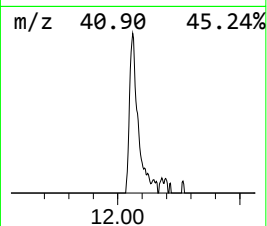
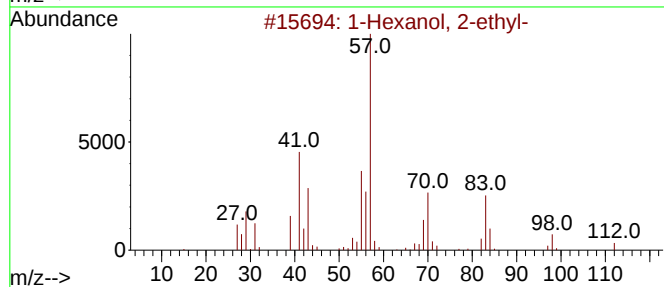
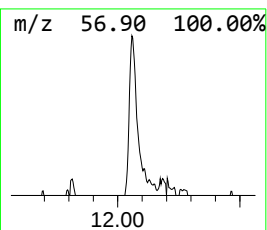
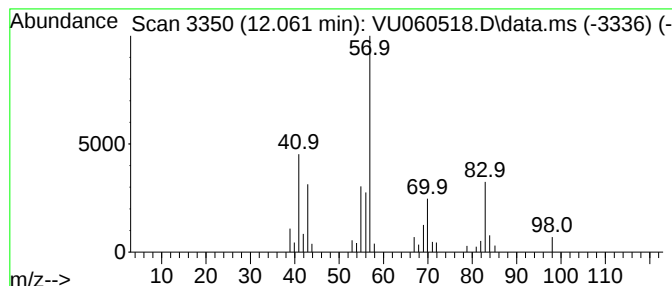
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.062	0.76 ug/L	34411	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	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
4	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	45
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.062	0.8	ug/L	34411	3	11.807	225093	5.0