

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU101720\
 Data File : VU040771.D
 Acq On : 17 Oct 2020 18:56
 Operator : SY/MD
 Sample : L4421-11
 Misc : 25.1mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSS5

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.526	51	58	67	rBV	20073	24234	3.69%	0.574%
2	1.607	76	83	96	rVB	53374	57898	8.82%	1.372%
3	1.922	173	181	193	rVB	52229	66047	10.06%	1.565%
4	2.469	341	351	361	rVB2	15891	25612	3.90%	0.607%
5	2.581	372	386	398	rBV	90699	150441	22.92%	3.564%
6	4.661	1013	1033	1068	rBV2	69413	274481	41.82%	6.502%
7	4.829	1075	1085	1107	rVB3	11480	29175	4.45%	0.691%
8	5.083	1149	1164	1182	rBV	92780	209439	31.91%	4.962%
9	5.742	1346	1369	1392	rBV3	175091	466698	71.11%	11.056%
10	6.263	1516	1531	1552	rVV	158305	295268	44.99%	6.995%
11	6.703	1654	1668	1687	rBV2	118043	232645	35.45%	5.511%
12	7.574	1924	1939	1955	rBV2	52650	93781	14.29%	2.222%
13	7.906	2028	2042	2058	rBV	178576	307504	46.85%	7.285%
14	8.185	2118	2129	2147	rBV	35628	60977	9.29%	1.445%
15	8.642	2257	2271	2301	rBV	346670	656326	100.00%	15.548%
16	8.790	2309	2317	2327	rVB6	5935	10694	1.63%	0.253%
17	9.420	2500	2513	2532	rBV	230026	387471	59.04%	9.179%
18	10.754	2917	2928	2943	rVB	99227	160960	24.52%	3.813%
19	10.886	2962	2969	2983	rVB3	4298	7193	1.10%	0.170%
20	11.809	3244	3256	3275	rVB	205956	331371	50.49%	7.850%
21	12.060	3316	3334	3361	rBV2	17870	42437	6.47%	1.005%
22	12.188	3361	3374	3388	rVV	207653	330558	50.36%	7.831%

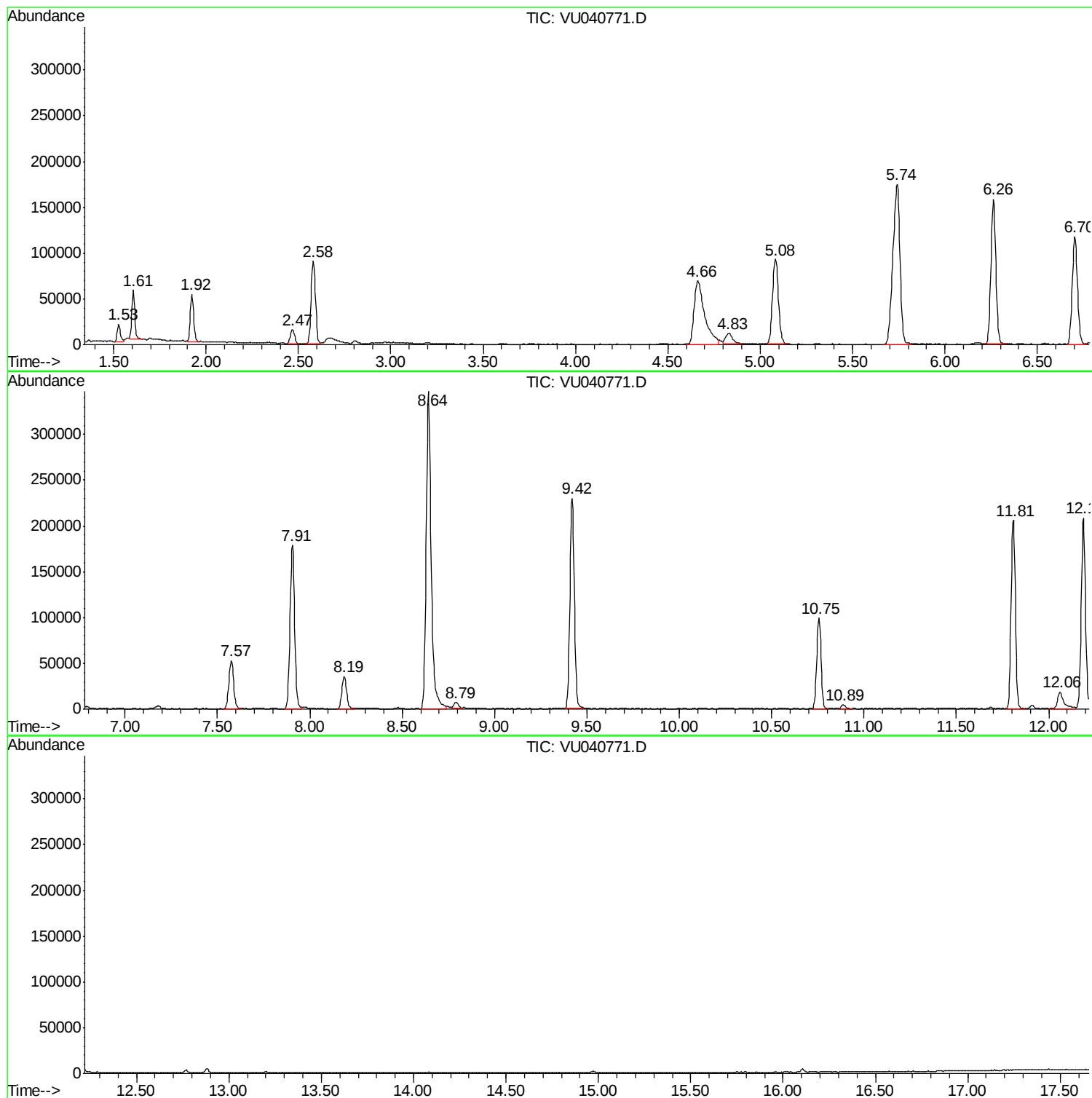
Sum of corrected areas: 4221210

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ClientSampleId :
BFSS5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_U
ClientSampled :
BFSS5

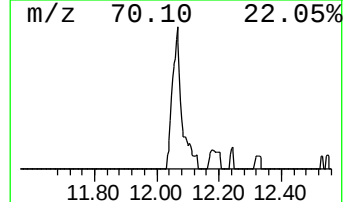
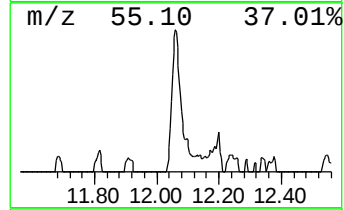
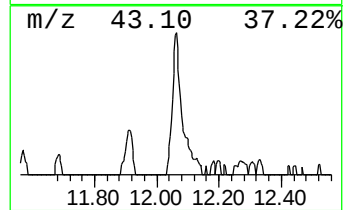
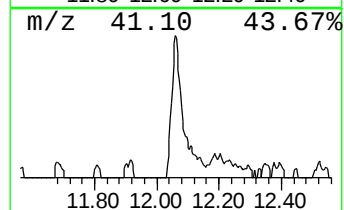
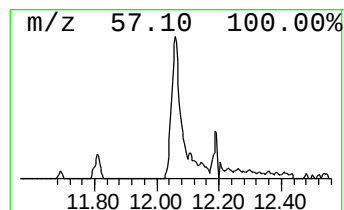
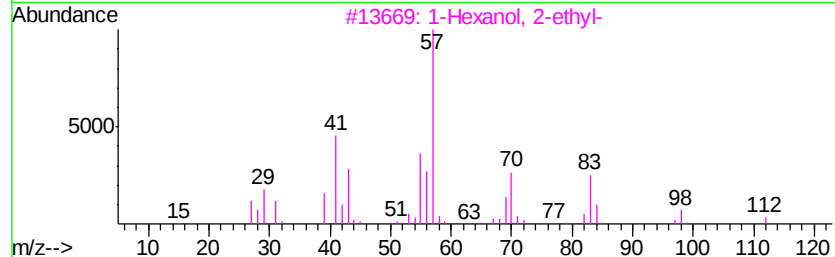
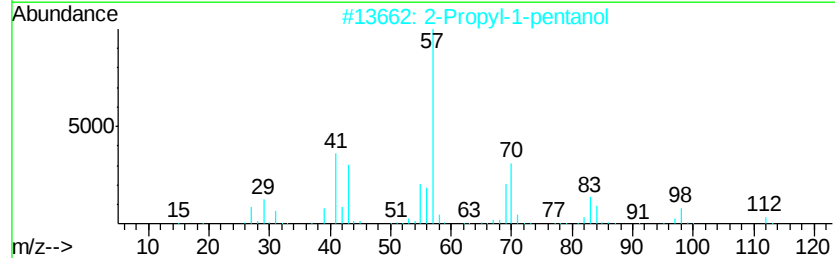
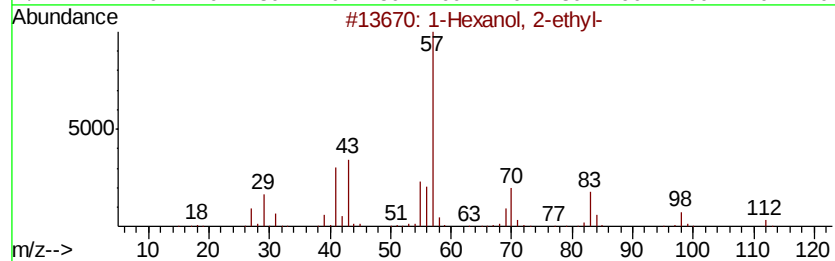
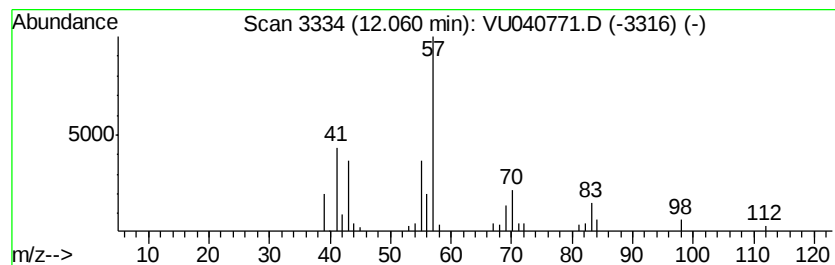
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100820WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.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.
12.06	0.64 ug/L	42437	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.06	0.6	ug/L	42437	3	11.81	331371	5.0