

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041044.D
 Acq On : 02 Nov 2020 12:42
 Operator : SY/MD
 Sample : L4550-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSG6

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\SOMUTR102620WMA.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	49	58	66	rBV3	4951	6728	1.91%	0.326%
2	1.604	75	82	99	rVB	31721	36094	10.23%	1.749%
3	1.922	173	181	193	rVB	24435	30758	8.72%	1.490%
4	2.469	343	351	360	rVB2	4221	6162	1.75%	0.299%
5	2.581	374	386	397	rBV	50230	81233	23.03%	3.936%
6	2.649	397	407	429	rVB	12320	24406	6.92%	1.183%
7	2.809	444	457	473	rBV5	4546	14829	4.20%	0.719%
8	4.642	1012	1027	1047	rBV	55912	140587	39.86%	6.812%
9	5.079	1148	1163	1180	rBV	42643	93534	26.52%	4.532%
10	5.738	1348	1368	1385	rBV2	83259	222759	63.16%	10.793%
11	6.259	1517	1530	1544	rBV	67202	121749	34.52%	5.899%
12	6.700	1655	1667	1682	rBB	54652	105324	29.86%	5.103%
13	6.780	1683	1692	1704	rBB3	2138	3997	1.13%	0.194%
14	7.571	1928	1938	1955	rBB	26818	46728	13.25%	2.264%
15	7.722	1976	1985	1994	rBB3	2980	4645	1.32%	0.225%
16	7.902	2027	2041	2055	rBV	96754	163951	46.49%	7.944%
17	7.973	2055	2063	2073	rVB3	2638	4646	1.32%	0.225%
18	8.185	2119	2129	2142	rBV	18691	31051	8.80%	1.504%
19	8.639	2256	2270	2294	rBV	201705	352680	100.00%	17.088%
20	8.793	2309	2318	2325	rVB4	2489	3895	1.10%	0.189%
21	9.420	2501	2513	2535	rBV	99649	161831	45.89%	7.841%
22	10.754	2918	2928	2942	rVB	48045	75714	21.47%	3.669%
23	10.889	2959	2970	2987	rVB2	3646	5571	1.58%	0.270%
24	11.809	3244	3256	3271	rVB	93828	145790	41.34%	7.064%
25	12.057	3322	3333	3352	rBV2	11392	20280	5.75%	0.983%
26	12.188	3361	3374	3388	rVB	99756	158935	45.06%	7.701%

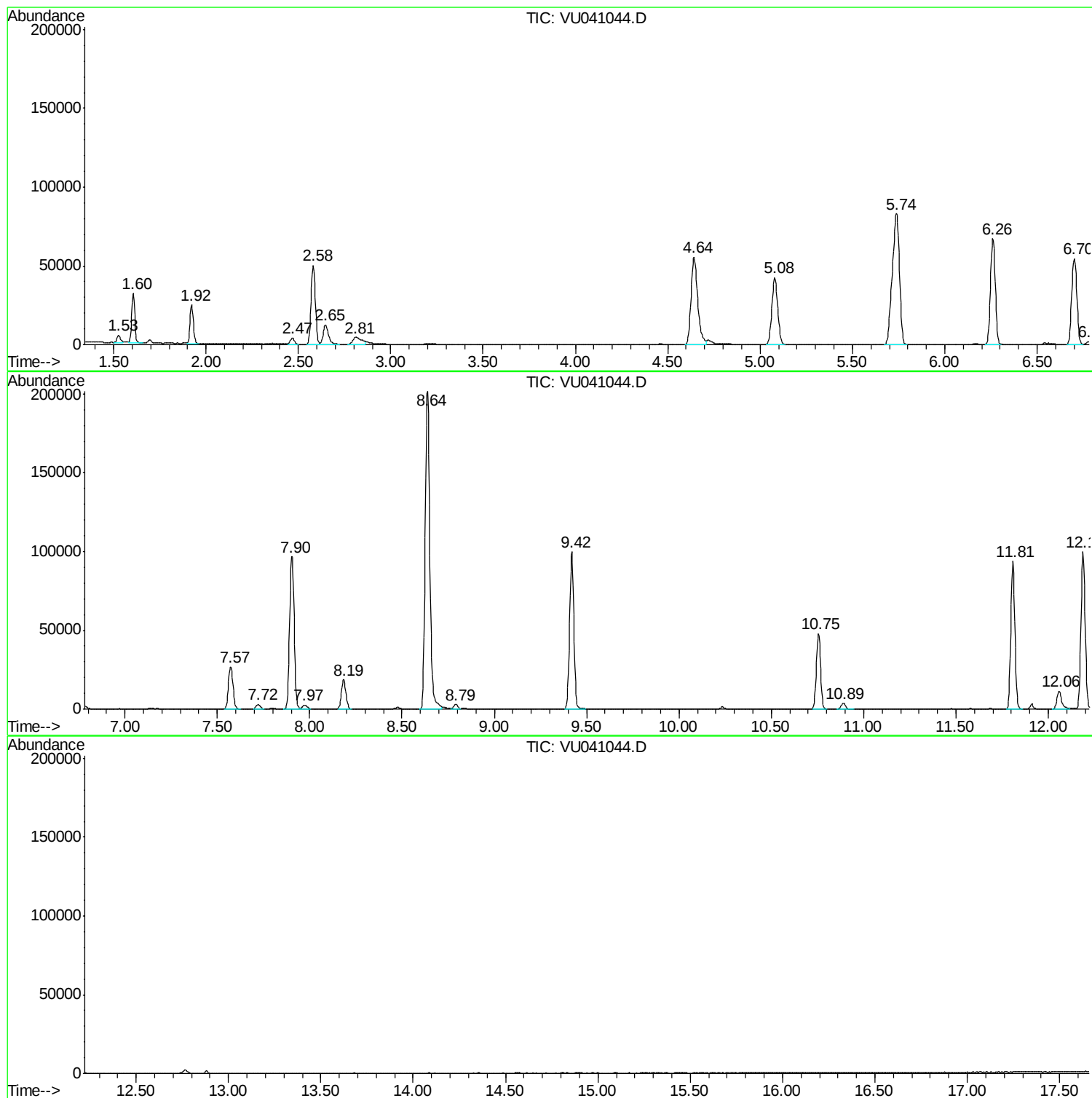
Sum of corrected areas: 2063877

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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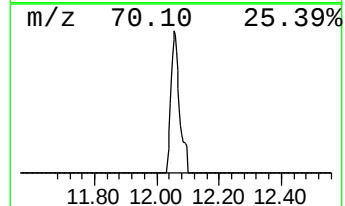
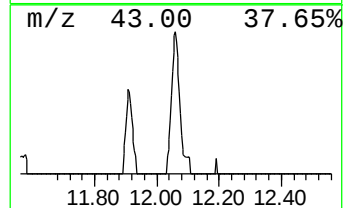
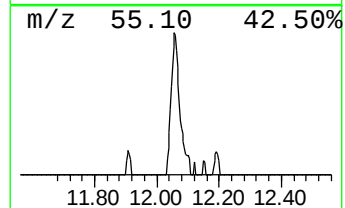
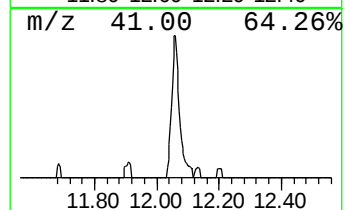
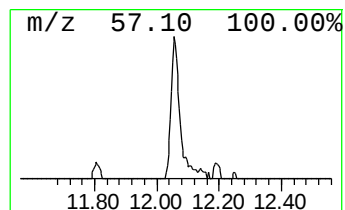
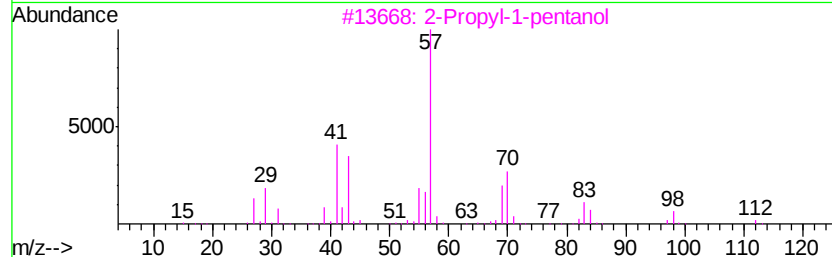
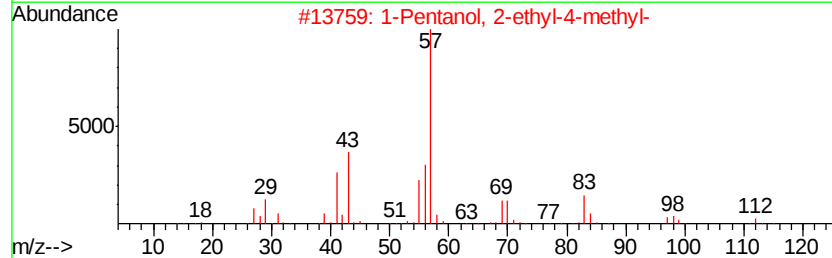
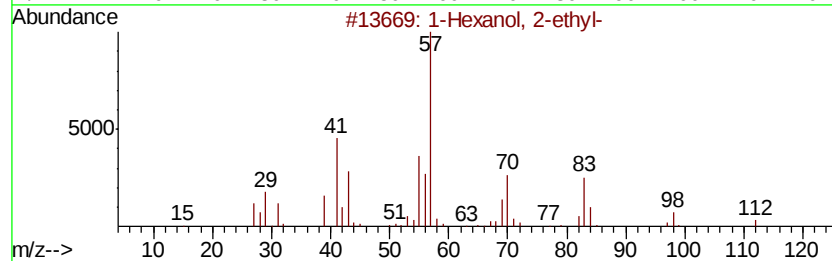
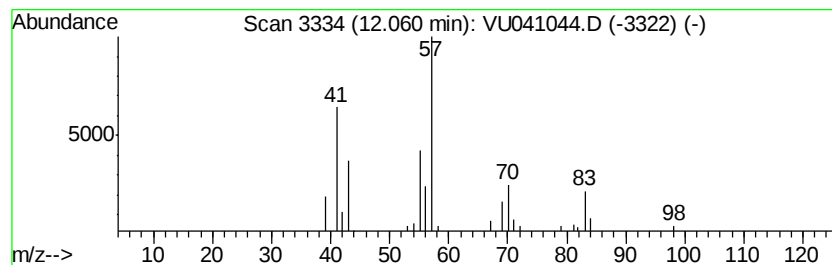
Instrument :
MSVOA_U
ClientSampled :
BFSG6

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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	0.70 ug/L	20280	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	78
2	1-Pentanol, 2-ethyl-4-methyl-	130 C8H18O	000106-67-2	53
3	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	50
4	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	50
5	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.06	0.7	ug/L	20280	3	11.81	145790	5.0