

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041051.D
 Acq On : 02 Nov 2020 15:27
 Operator : SY/MD
 Sample : L4550-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 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	1.527	50	58	73	rBV	9372	11330	3.42%	0.550%
2	1.607	75	83	92	rVB	29745	32330	9.75%	1.570%
3	1.922	172	181	193	rVB	22417	27823	8.39%	1.351%
4	2.469	341	351	363	rVB2	7046	11420	3.44%	0.555%
5	2.581	375	386	397	rBV	45509	74477	22.47%	3.617%
6	2.649	397	407	428	rVB2	11156	24470	7.38%	1.188%
7	2.813	444	458	499	rBV3	5147	24546	7.40%	1.192%
8	4.645	1013	1028	1048	rBV	50746	130456	39.35%	6.336%
9	5.080	1149	1163	1181	rBB	39978	87254	26.32%	4.238%
10	5.739	1348	1368	1385	rBV2	78361	206434	62.27%	10.026%
11	6.260	1517	1530	1548	rBV	78404	143871	43.40%	6.988%
12	6.700	1655	1667	1682	rBV	51547	97517	29.42%	4.736%
13	6.780	1682	1692	1703	rVV2	2125	3496	1.05%	0.170%
14	7.571	1928	1938	1951	rBV	25743	43902	13.24%	2.132%
15	7.906	2029	2042	2056	rBV	87622	150023	45.25%	7.286%
16	7.973	2056	2063	2074	rVB3	2285	3622	1.09%	0.176%
17	8.185	2119	2129	2144	rBV2	17101	28449	8.58%	1.382%
18	8.639	2256	2270	2298	rBV	189303	331514	100.00%	16.101%
19	8.793	2309	2318	2325	rBV4	2545	3607	1.09%	0.175%
20	9.420	2500	2513	2530	rBV	118040	192572	58.09%	9.353%
21	10.755	2918	2928	2941	rVB	46899	71906	21.69%	3.492%
22	10.890	2961	2970	2979	rBV3	2957	4401	1.33%	0.214%
23	11.809	3244	3256	3271	rBV	111209	176416	53.22%	8.568%
24	12.057	3324	3333	3349	rBV	11571	21018	6.34%	1.021%
25	12.189	3361	3374	3387	rVB	95023	151446	45.68%	7.356%
26	12.764	3540	3553	3562	rBV	3001	4625	1.40%	0.225%

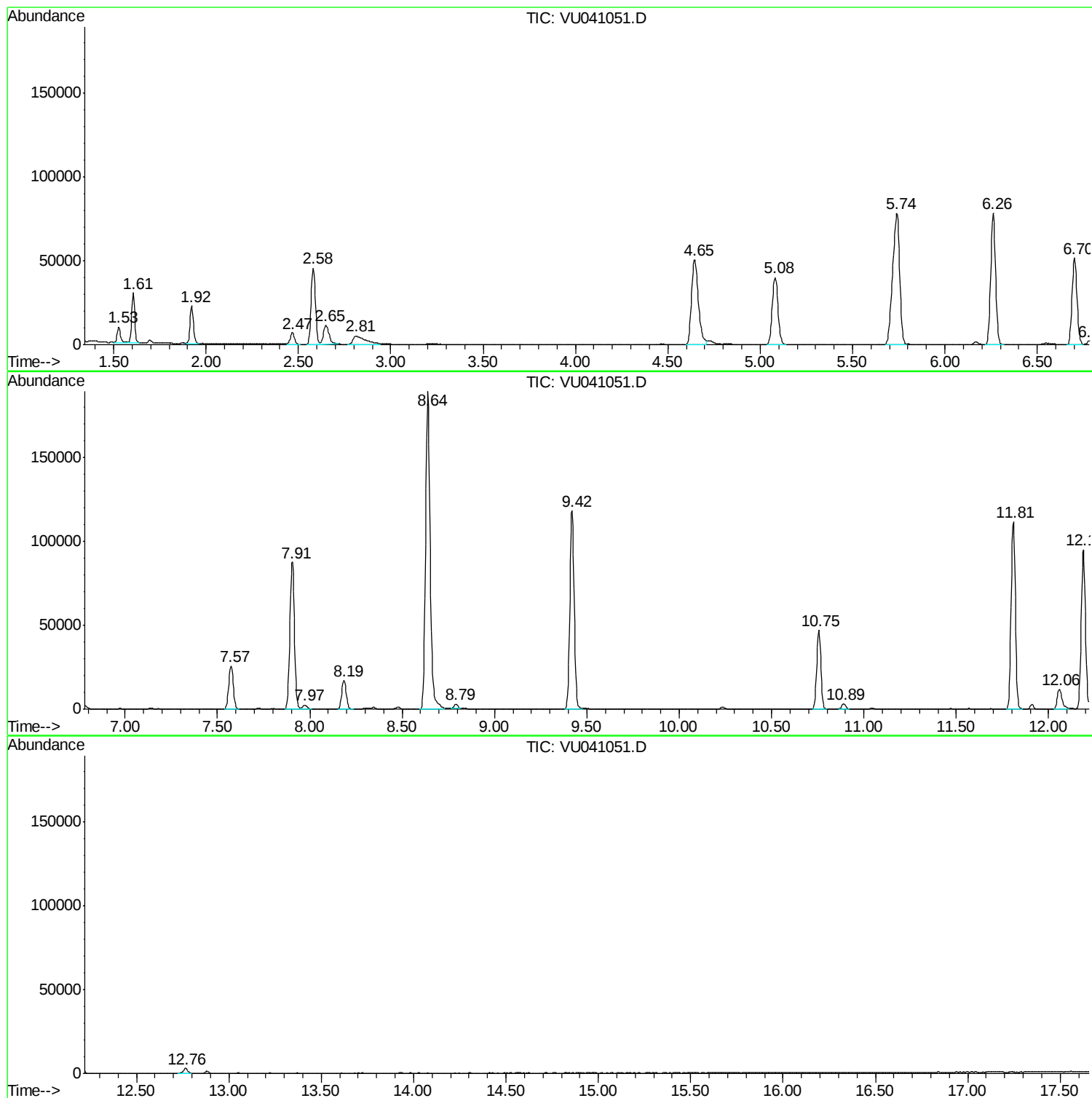
Sum of corrected areas: 2058925

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Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSG6

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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Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BFSG6

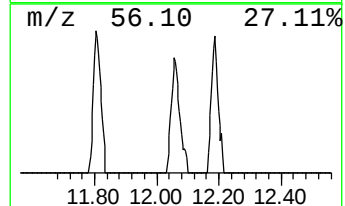
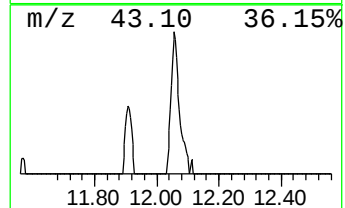
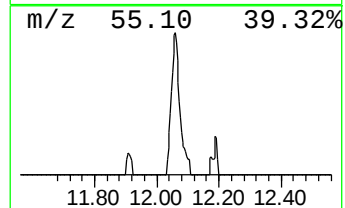
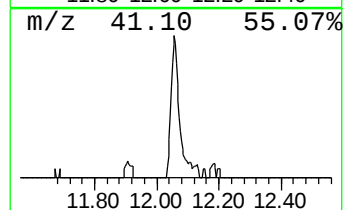
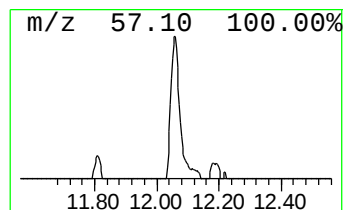
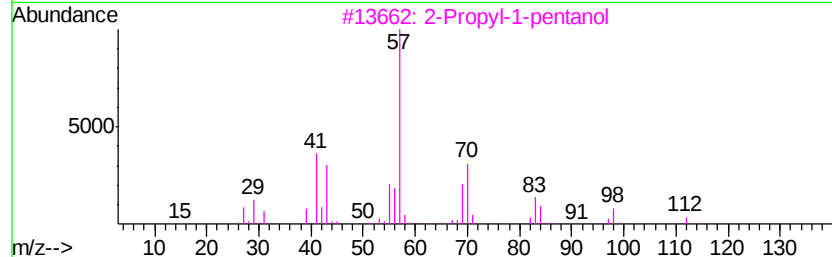
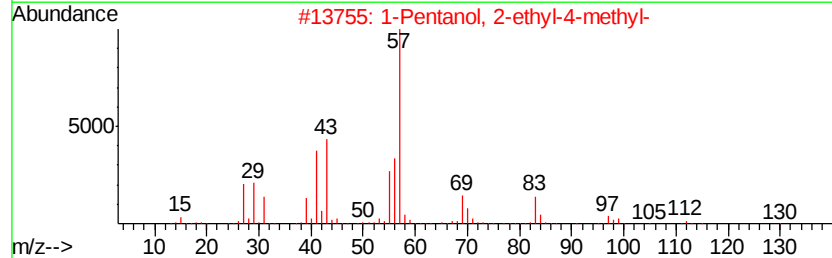
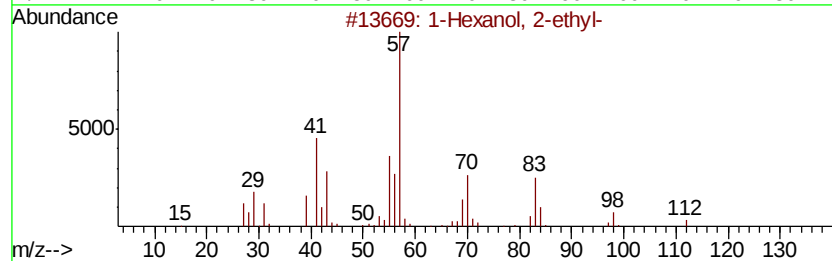
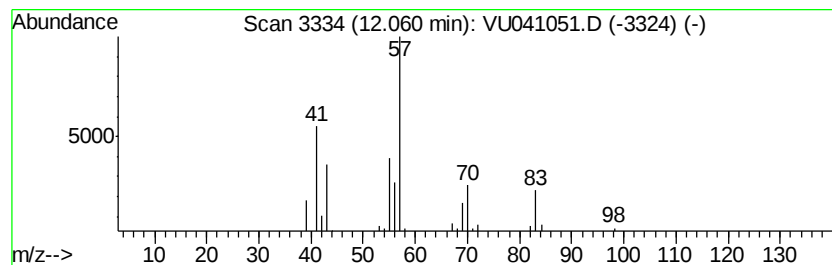
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	0.60 ug/L	21018	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	56
2	1-Pentanol, 2-ethyl-4-methyl-		130	C8H18O	000106-67-2	53
3	2-Propyl-1-pentanol		130	C8H18O	058175-57-8	53
4	2-Propyl-1-pentanol		130	C8H18O	058175-57-8	47
5	1-Hexene, 3,5,5-trimethyl-		126	C9H18	004316-65-8	43



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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	21018	3	11.81	176416	5.0