

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082420\
 Data File : VU039949.D
 Acq On : 24 Aug 2020 16:11
 Operator : SY/MD
 Sample : L3767-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFGS5

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\SOMUTR081920WMA.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	52	58	67	rBV	7436	8198	2.51%	0.309%
2	1.604	75	82	90	rVB	38552	41723	12.79%	1.573%
3	1.922	173	181	194	rVB	33113	43296	13.27%	1.633%
4	2.469	341	351	359	rVB3	3862	6789	2.08%	0.256%
5	2.578	373	385	399	rBV	68631	111833	34.28%	4.217%
6	2.671	401	414	420	rBV2	4457	10387	3.18%	0.392%
7	2.806	445	456	467	rBV	17793	30318	9.29%	1.143%
8	4.665	1017	1034	1071	rBV	38014	140266	43.00%	5.289%
9	5.083	1148	1164	1184	rVB	55604	122813	37.65%	4.631%
10	5.742	1349	1369	1387	rBV3	112126	285290	87.45%	10.758%
11	6.263	1518	1531	1548	rBV	93865	173282	53.12%	6.535%
12	6.703	1655	1668	1687	rVB2	75300	143081	43.86%	5.396%
13	7.575	1928	1939	1956	rBV2	38928	66675	20.44%	2.514%
14	7.722	1976	1985	1996	rBV3	4978	8226	2.52%	0.310%
15	7.906	2029	2042	2056	rBV	140678	238824	73.21%	9.006%
16	8.185	2116	2129	2144	rBV	24603	43066	13.20%	1.624%
17	8.478	2212	2220	2231	rVB4	2245	3992	1.22%	0.151%
18	8.642	2258	2271	2295	rBV	182253	326223	100.00%	12.302%
19	8.796	2310	2319	2326	rBV6	2560	4233	1.30%	0.160%
20	8.838	2327	2332	2346	rVB6	2951	4501	1.38%	0.170%
21	9.420	2501	2513	2528	rBV	144660	237487	72.80%	8.956%
22	10.237	2758	2767	2777	rBV4	3525	5086	1.56%	0.192%
23	10.754	2918	2928	2943	rVB	53702	84084	25.78%	3.171%
24	10.890	2961	2970	2979	rVB4	3362	5223	1.60%	0.197%
25	11.809	3243	3256	3268	rVB	148030	227301	69.68%	8.572%
26	12.053	3321	3332	3344	rBV2	24550	38289	11.74%	1.444%
27	12.188	3361	3374	3388	rVB	142862	226606	69.46%	8.545%
28	12.764	3541	3553	3561	rBV2	3181	5413	1.66%	0.204%
29	12.880	3582	3589	3600	rVB4	4388	5886	1.80%	0.222%
30	14.568	4106	4114	4123	rVB2	2218	3410	1.05%	0.129%

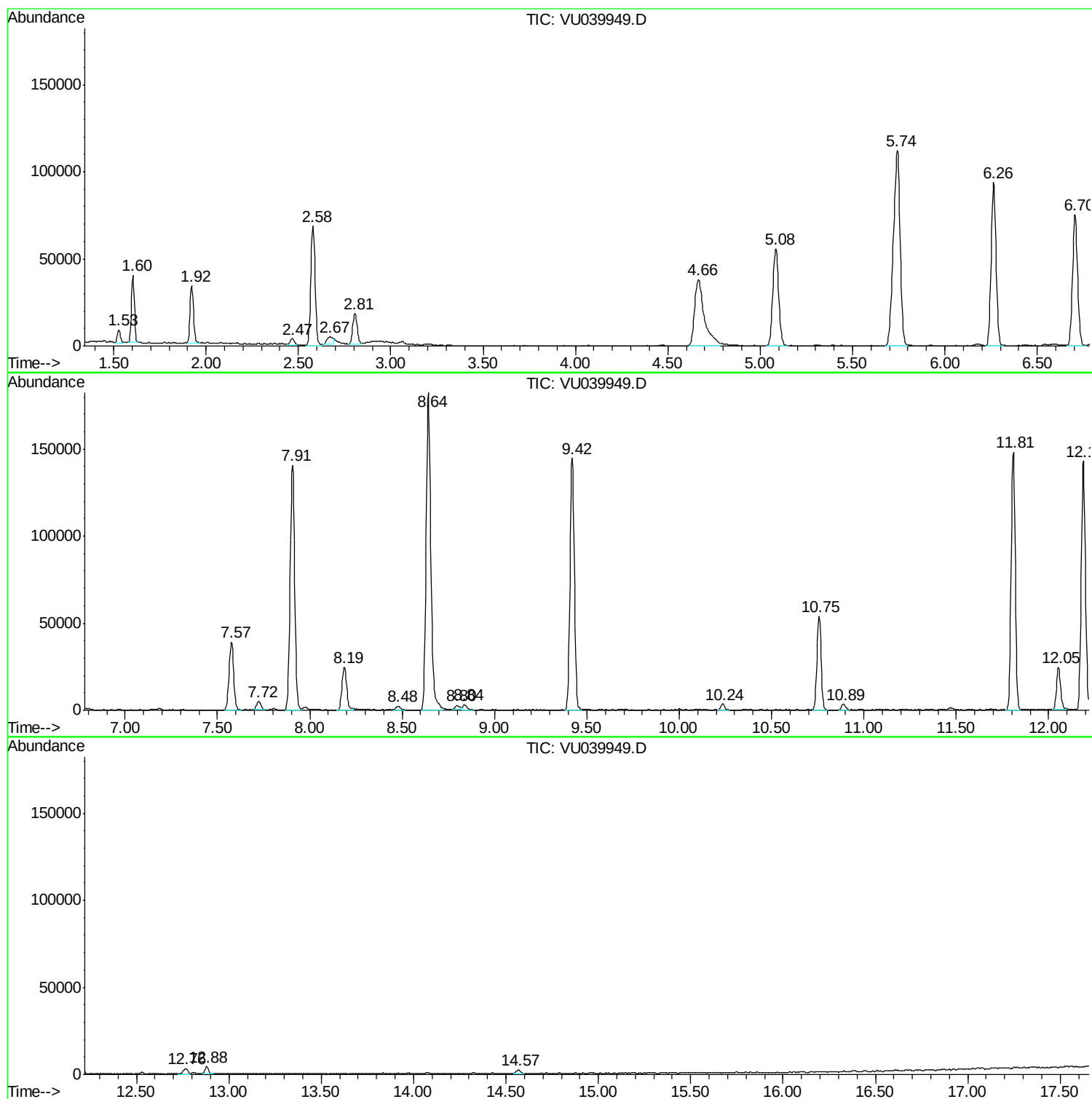
Sum of corrected areas: 2651801

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ClientSampleId :
BFSG5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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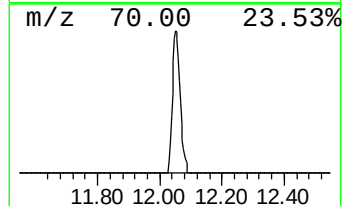
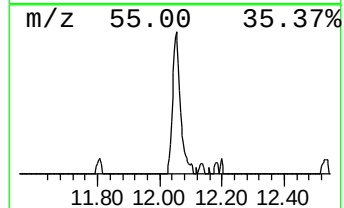
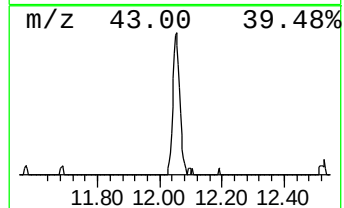
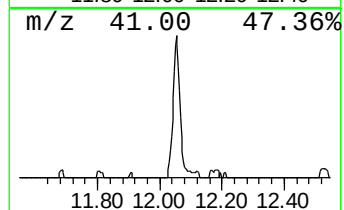
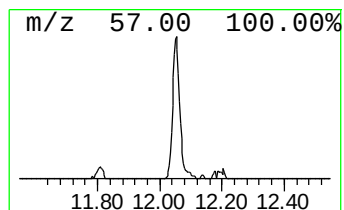
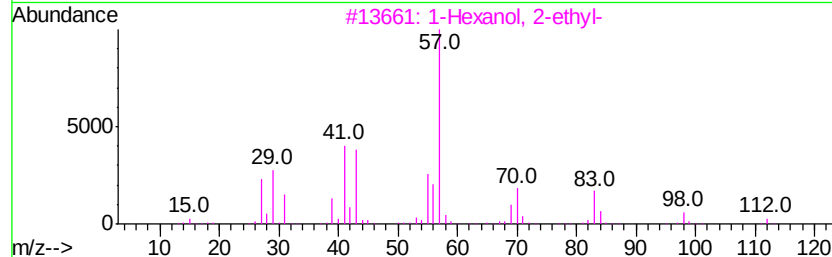
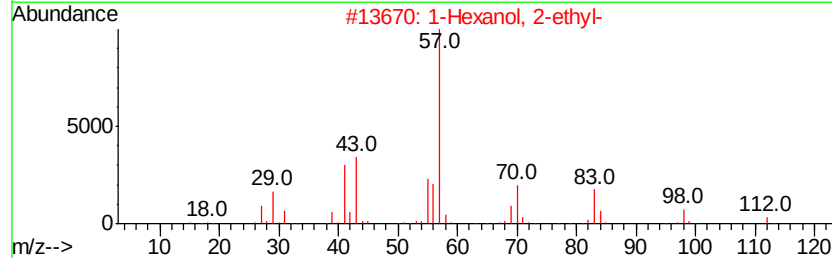
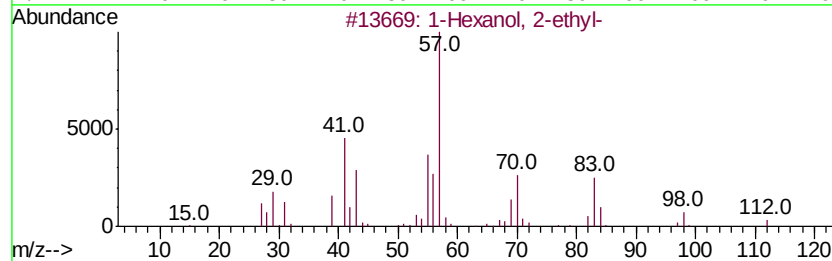
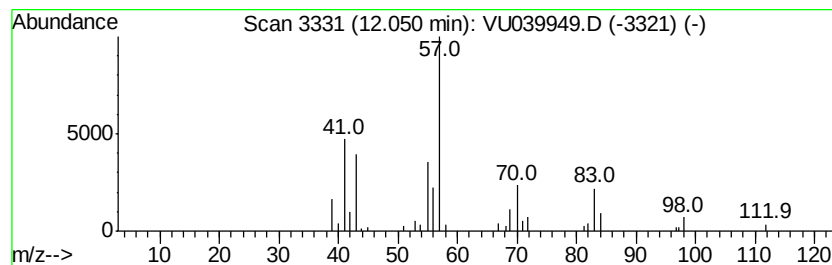
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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.	
12.05	0.84 ug/L	38289	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	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.05	0.8	ug/L	38289	3	11.81	227301	5.0