

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110220\
 Data File : VU041047.D
 Acq On : 02 Nov 2020 13:51
 Operator : SY/MD
 Sample : L4584-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSS8

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	51	58	67	rVB2	4136	4651	1.50%	0.245%
2	1.607	75	83	94	rVB	31680	34173	11.00%	1.797%
3	1.922	172	181	191	rVB	22877	28535	9.18%	1.500%
4	2.581	374	386	397	rBV	47060	76085	24.48%	4.001%
5	2.642	397	405	424	rVB	13478	24287	7.81%	1.277%
6	2.800	440	454	455	rBV	7248	9271	2.98%	0.488%
7	4.642	1013	1027	1047	rBV2	49878	121774	39.18%	6.403%
8	5.083	1149	1164	1181	rBB2	40149	87321	28.10%	4.592%
9	5.742	1348	1369	1390	rBV2	79078	206779	66.53%	10.873%
10	6.263	1518	1531	1546	rBV	64081	118835	38.24%	6.249%
11	6.703	1655	1668	1682	rBV	51403	97151	31.26%	5.109%
12	6.780	1682	1692	1702	rVB2	2273	3178	1.02%	0.167%
13	7.574	1928	1939	1955	rBB	25371	43729	14.07%	2.299%
14	7.906	2029	2042	2057	rBV	88423	150165	48.32%	7.896%
15	7.976	2057	2064	2074	rVB2	2772	4272	1.37%	0.225%
16	8.185	2119	2129	2141	rBV	17631	28848	9.28%	1.517%
17	8.639	2257	2270	2295	rBV	181116	310796	100.00%	16.343%
18	8.793	2310	2318	2326	rVB3	2725	3787	1.22%	0.199%
19	9.420	2501	2513	2532	rBV	96694	157568	50.70%	8.286%
20	10.754	2918	2928	2943	rVB	44644	70600	22.72%	3.712%
21	10.889	2962	2970	2979	rVB3	3441	5079	1.63%	0.267%
22	11.809	3245	3256	3270	rVB	90422	142343	45.80%	7.485%
23	11.909	3276	3287	3295	rVB6	2488	3547	1.14%	0.187%
24	12.057	3323	3333	3351	rBV4	11046	19931	6.41%	1.048%
25	12.188	3362	3374	3387	rBV	94245	149019	47.95%	7.836%

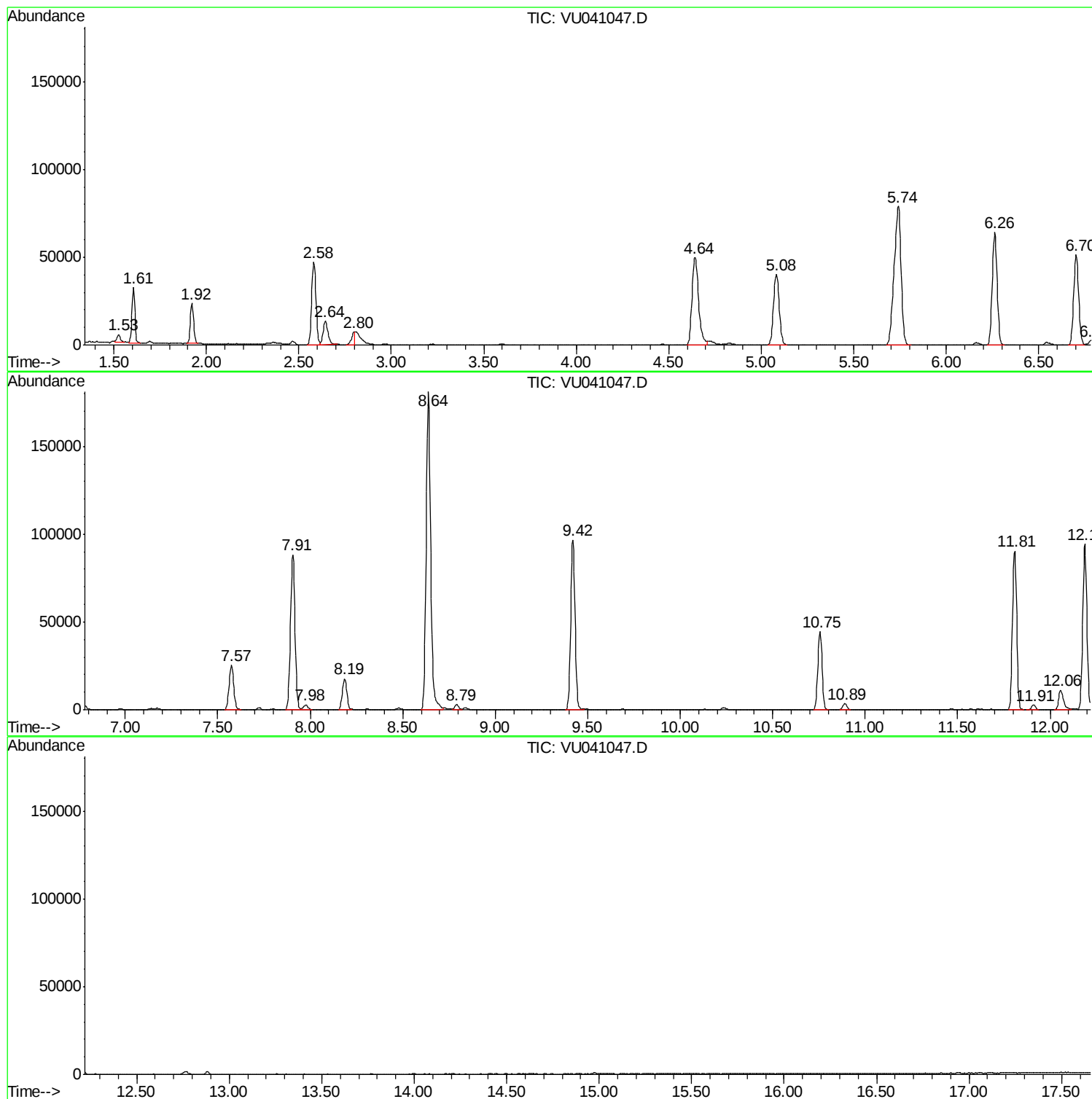
Sum of corrected areas: 1901724

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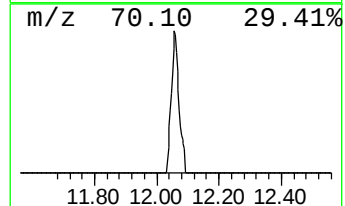
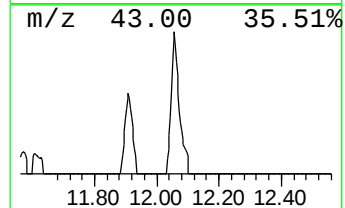
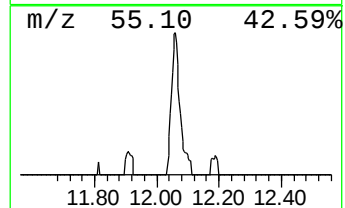
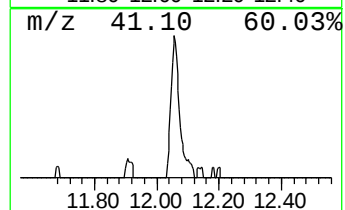
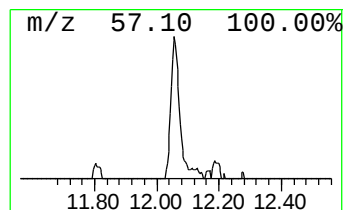
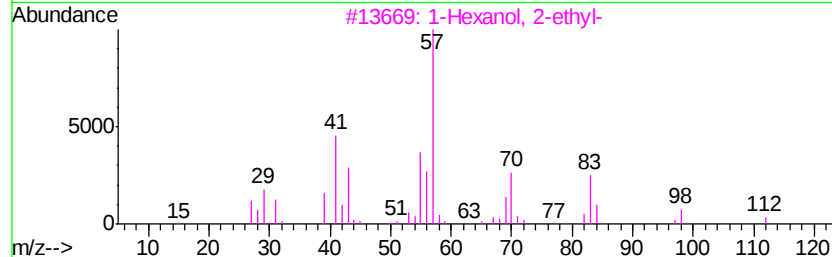
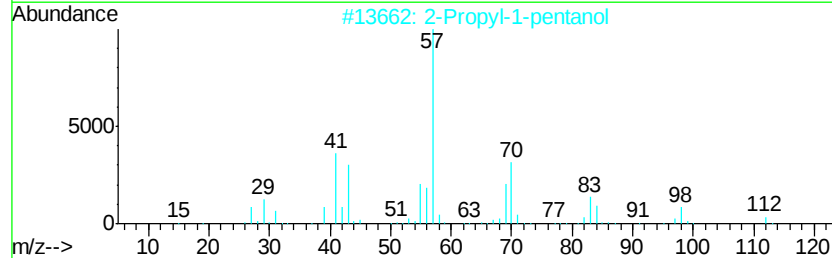
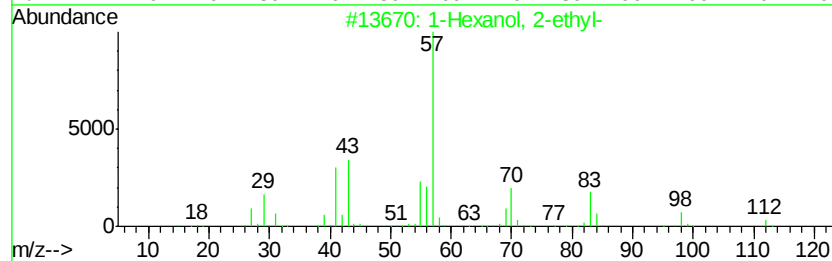
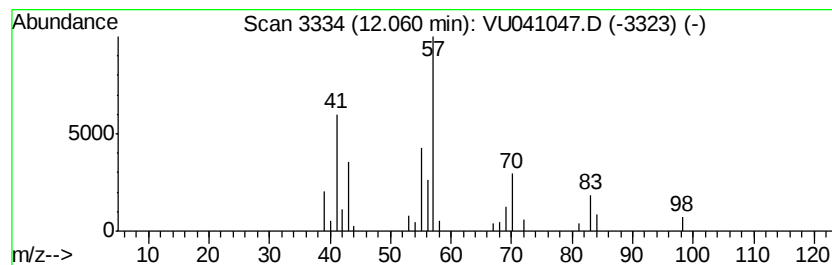
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.70 ug/L	19931	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	72
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45



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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	19931	3	11.81	142343	5.0