

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111620\
 Data File : VU041244.D
 Acq On : 16 Nov 2020 13:47
 Operator : SY/MD
 Sample : L4727-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AC5

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\SOMUTR111620WMA.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	1.604	71	82	94	rBV	36755	45560	12.25%	1.751%
2	1.697	104	111	122	rBV	9636	13760	3.70%	0.529%
3	1.922	173	181	193	rBV	31569	41092	11.05%	1.579%
4	2.581	375	386	399	rBV	58367	96002	25.81%	3.690%
5	2.661	399	411	442	rVB2	9436	28781	7.74%	1.106%
6	3.057	526	534	545	rVB3	2411	4379	1.18%	0.168%
7	4.462	961	971	985	rVB3	4787	11362	3.05%	0.437%
8	4.655	1014	1031	1071	rBV	52663	166419	44.74%	6.396%
9	5.083	1147	1164	1182	rBV	56430	124650	33.51%	4.791%
10	5.742	1346	1369	1385	rBV3	106064	281225	75.61%	10.809%
11	6.263	1514	1531	1554	rBV	98365	183449	49.32%	7.051%
12	6.703	1652	1668	1685	rBV2	69405	135137	36.33%	5.194%
13	7.574	1927	1939	1951	rBV3	31760	55525	14.93%	2.134%
14	7.906	2029	2042	2058	rBV	115160	196051	52.71%	7.535%
15	8.185	2115	2129	2140	rBV2	21530	36683	9.86%	1.410%
16	8.639	2256	2270	2309	rBV	202173	371940	100.00%	14.296%
17	8.790	2309	2317	2327	rVB5	3887	6245	1.68%	0.240%
18	9.417	2500	2512	2527	rBV	140598	232709	62.57%	8.944%
19	10.237	2757	2767	2775	rBV3	2728	4265	1.15%	0.164%
20	10.754	2913	2928	2944	rBV	60904	97340	26.17%	3.741%
21	10.889	2963	2970	2984	rVB3	5449	8628	2.32%	0.332%
22	11.806	3244	3255	3269	rBV	144031	225821	60.71%	8.680%
23	12.057	3323	3333	3346	rBV4	14070	26477	7.12%	1.018%
24	12.188	3362	3374	3387	rVB	124965	199914	53.75%	7.684%
25	12.880	3580	3589	3596	rVB4	6305	8328	2.24%	0.320%

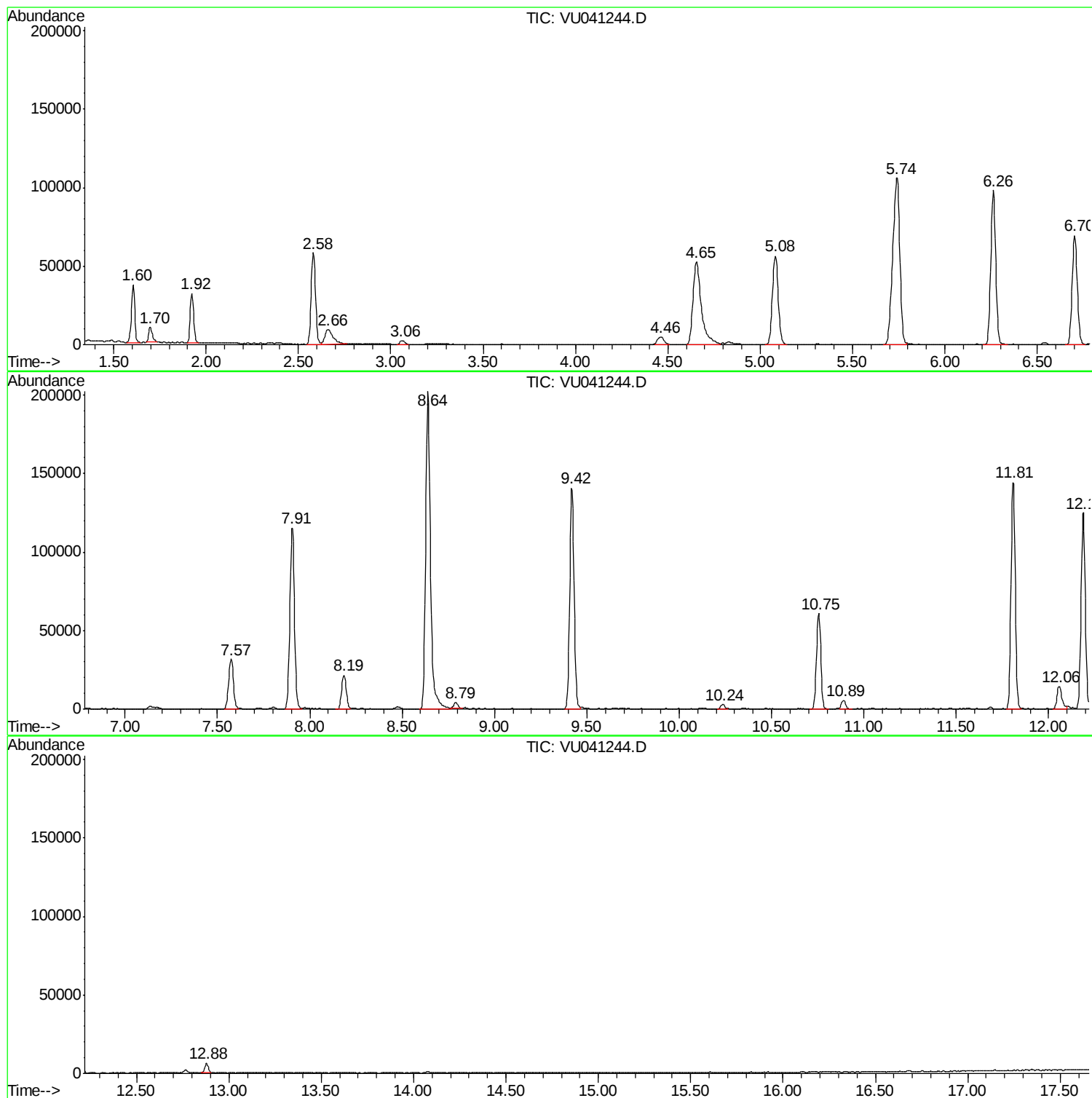
Sum of corrected areas: 2601742

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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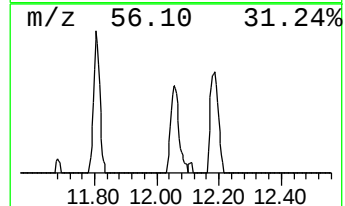
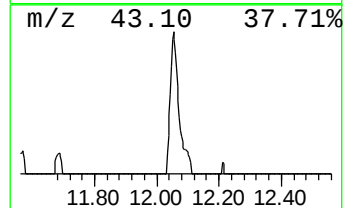
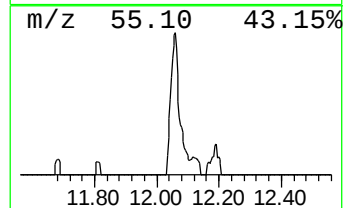
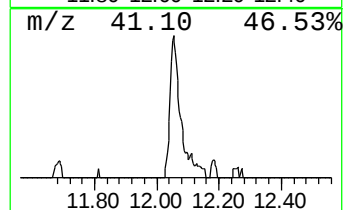
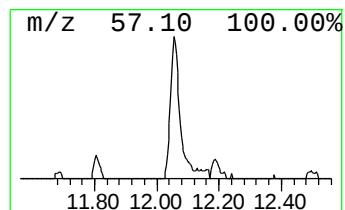
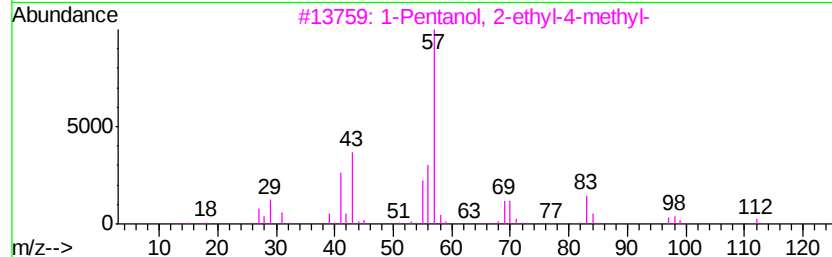
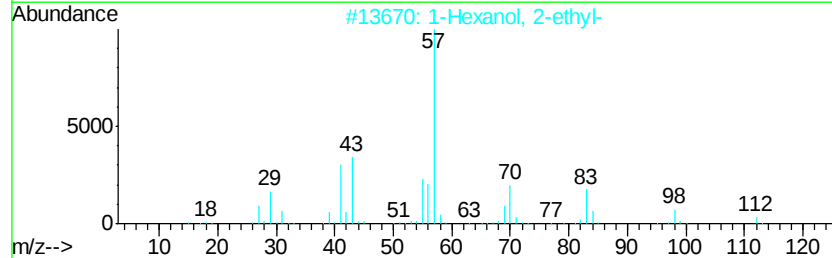
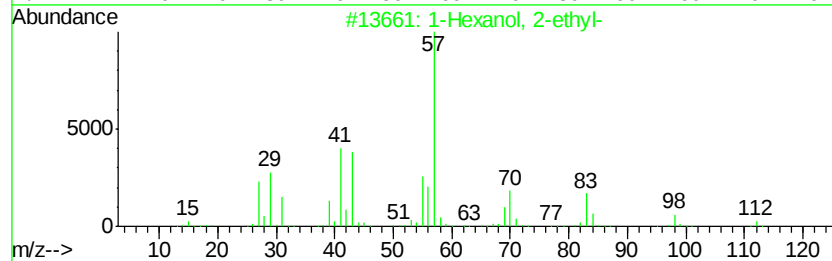
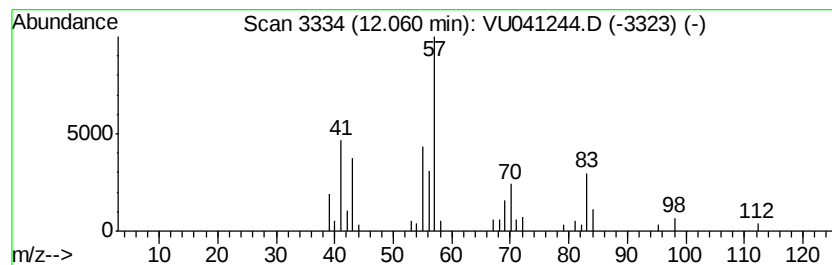
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.59 ug/L	26477	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	64
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53



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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	26477	3	11.81	225821	5.0