

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081720\
 Data File : VX017946.D
 Acq On : 17 Aug 2020 18:41
 Operator : JC/SP
 Sample : L3701-15
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 JLT4

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_X\METHOD\SOMXTR080720WMA.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	1.319	34	38	41	rBV2	7614	12405	1.08%	0.139%
2	1.386	46	49	58	rBV	136578	137518	12.02%	1.541%
3	1.575	75	80	83	rBV7	15263	25226	2.20%	0.283%
4	1.691	95	99	106	rVB	101087	129264	11.30%	1.448%
5	2.343	200	206	214	rVB	218867	369119	32.26%	4.136%
6	4.532	557	565	579	rBV	151442	443789	38.78%	4.972%
7	5.141	654	665	680	rBV	138152	453178	39.60%	5.077%
8	6.044	802	813	829	rVB3	339259	989793	86.50%	11.090%
9	6.830	932	942	953	rBV	267556	643511	56.24%	7.210%
10	7.184	992	1000	1004	rBV9	6700	16011	1.40%	0.179%
11	7.373	1022	1031	1039	rBV	222384	485659	42.44%	5.441%
12	8.372	1186	1195	1204	rBV	129834	213292	18.64%	2.390%
13	8.696	1242	1248	1257	rBV	509568	792578	69.26%	8.880%
14	8.994	1292	1297	1304	rBV	99988	141431	12.36%	1.585%
15	9.317	1345	1350	1356	rVB7	8928	15841	1.38%	0.177%
16	9.427	1361	1368	1382	rBV	806413	1144312	100.00%	12.821%
17	10.098	1471	1478	1489	rVB	605865	810631	70.84%	9.082%
18	11.232	1657	1664	1671	rBV	244588	321337	28.08%	3.600%
19	11.348	1678	1683	1686	rBV5	10759	16013	1.40%	0.179%
20	12.061	1795	1800	1807	rBV	563696	705783	61.68%	7.908%
21	12.256	1826	1832	1844	rBV	136829	256930	22.45%	2.879%
22	12.360	1844	1849	1858	rVB	638131	801764	70.07%	8.983%

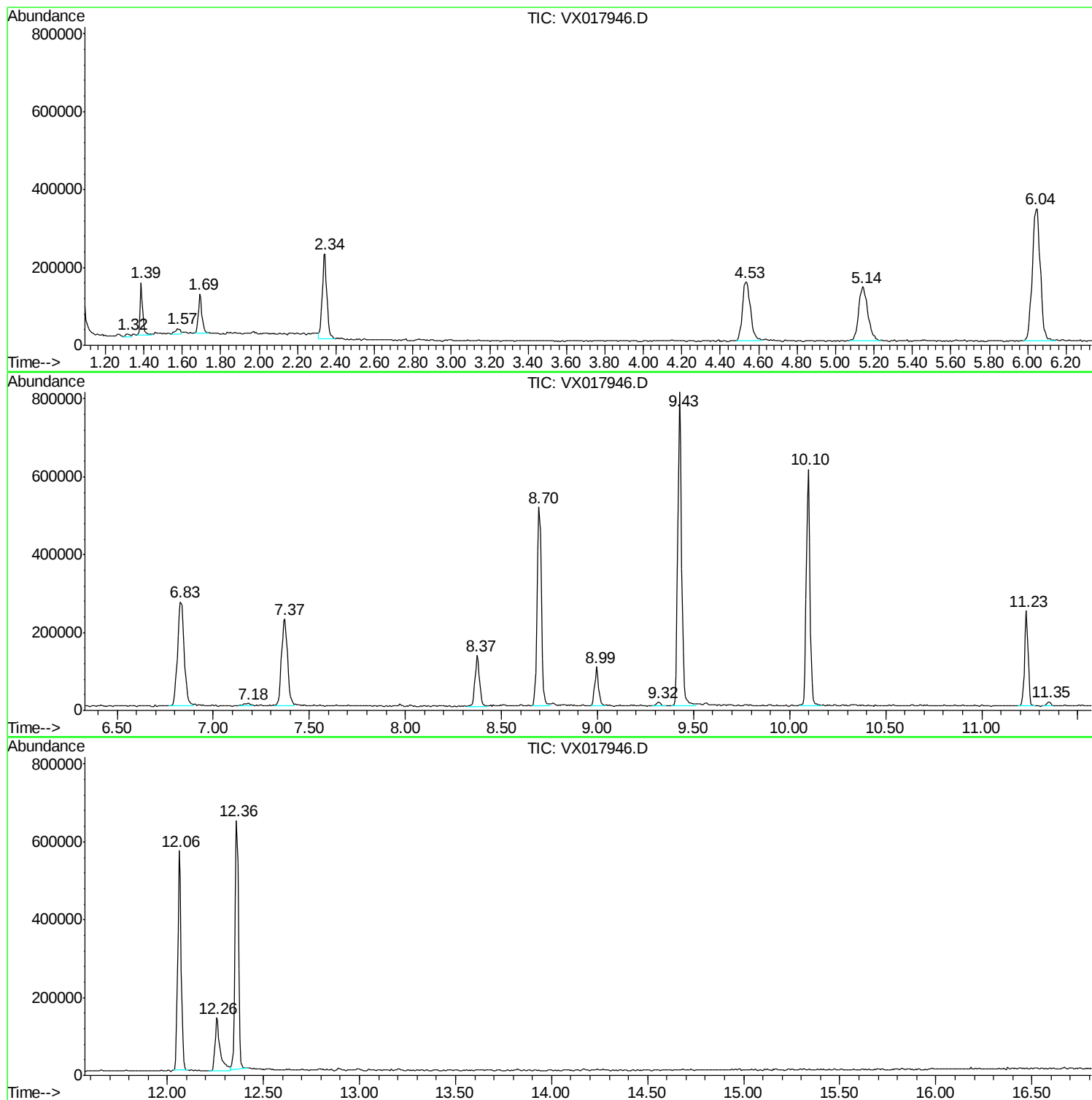
Sum of corrected areas: 8925385

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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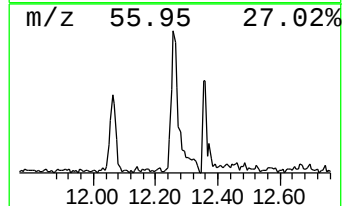
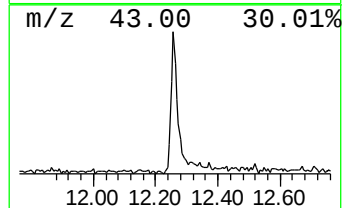
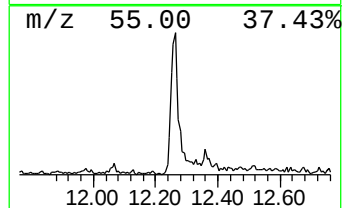
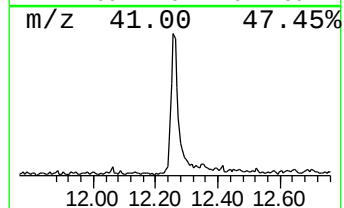
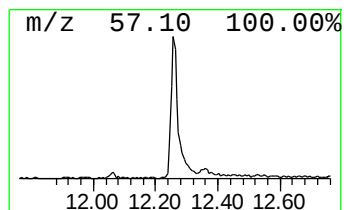
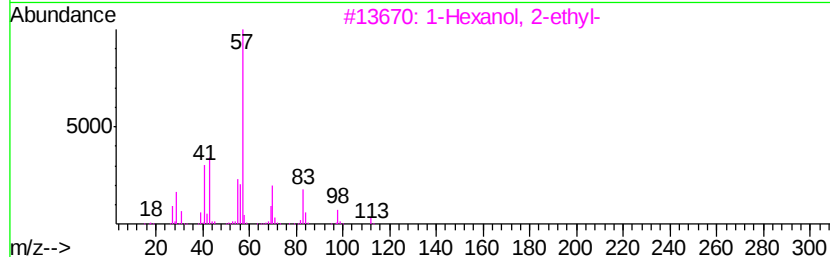
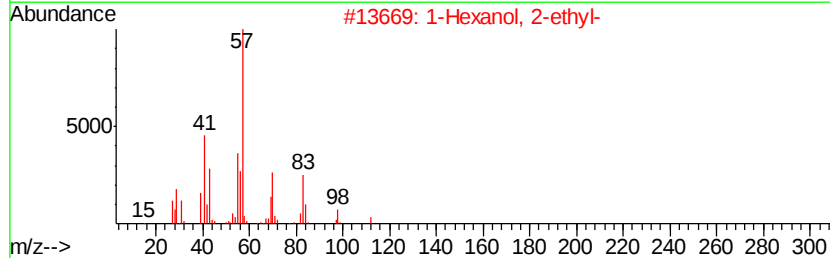
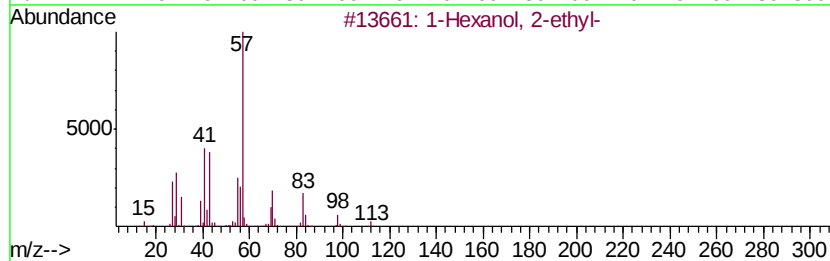
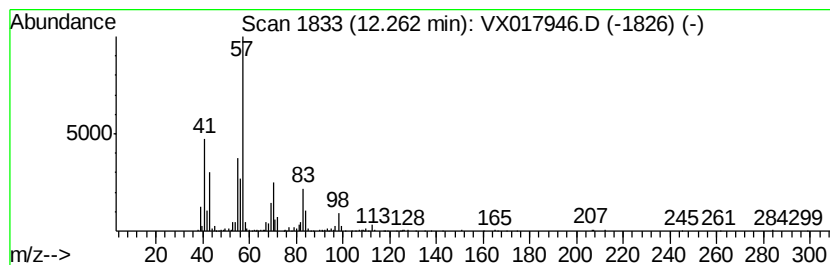
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	1.82 ug/L	256930	1,4-Dichlorobenzene-d4	12.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.26	1.8	ug/L	256930	3	12.06	705783	5.0