

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081720\
 Data File : VX017936.D
 Acq On : 17 Aug 2020 14:09
 Operator : JC/SP
 Sample : L3701-05
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 JLTx4

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	1.386	46	49	55	rVB	132800	128641	11.47%	1.437%
2	1.581	76	81	84	rBV7	11180	18139	1.62%	0.203%
3	1.691	96	99	104	rBV	102988	126955	11.32%	1.419%
4	2.343	200	206	215	rVB	221253	366200	32.65%	4.092%
5	2.422	215	219	223	rVB	14327	21190	1.89%	0.237%
6	2.581	240	245	249	rBV3	8095	13983	1.25%	0.156%
7	4.532	553	565	577	rBV	163662	462101	41.20%	5.163%
8	5.141	652	665	681	rVB	157805	485512	43.29%	5.425%
9	5.623	740	744	751	rVB10	5791	13452	1.20%	0.150%
10	6.043	801	813	829	rBV2	353006	1043579	93.04%	11.661%
11	6.830	930	942	953	rBV	262832	635729	56.68%	7.104%
12	7.171	991	998	999	rBV6	8688	12817	1.14%	0.143%
13	7.372	1019	1031	1041	rBV	230433	507348	45.23%	5.669%
14	8.159	1154	1160	1165	rBV9	11149	22878	2.04%	0.256%
15	8.372	1189	1195	1204	rBV	139888	229747	20.48%	2.567%
16	8.695	1241	1248	1257	rBV	519214	804143	71.69%	8.985%
17	8.994	1292	1297	1305	rVB	98279	147225	13.13%	1.645%
18	9.311	1345	1349	1355	rVB4	10247	17023	1.52%	0.190%
19	9.427	1362	1368	1378	rBV	833673	1121650	100.00%	12.533%
20	9.561	1385	1390	1397	rVB	5351	13301	1.19%	0.149%
21	10.098	1470	1478	1489	rBV	563353	767382	68.42%	8.575%
22	11.049	1630	1634	1643	rVB	4421	12903	1.15%	0.144%
23	11.232	1659	1664	1670	rBV	242709	310343	27.67%	3.468%
24	11.347	1679	1683	1691	rVB2	15253	22566	2.01%	0.252%
25	12.061	1794	1800	1811	rBV	554997	701808	62.57%	7.842%
26	12.256	1827	1832	1841	rBV	47995	84977	7.58%	0.950%
27	12.359	1844	1849	1856	rVB	633259	794677	70.85%	8.880%
28	16.627	2541	2549	2555	rBV4	30533	63202	5.63%	0.706%

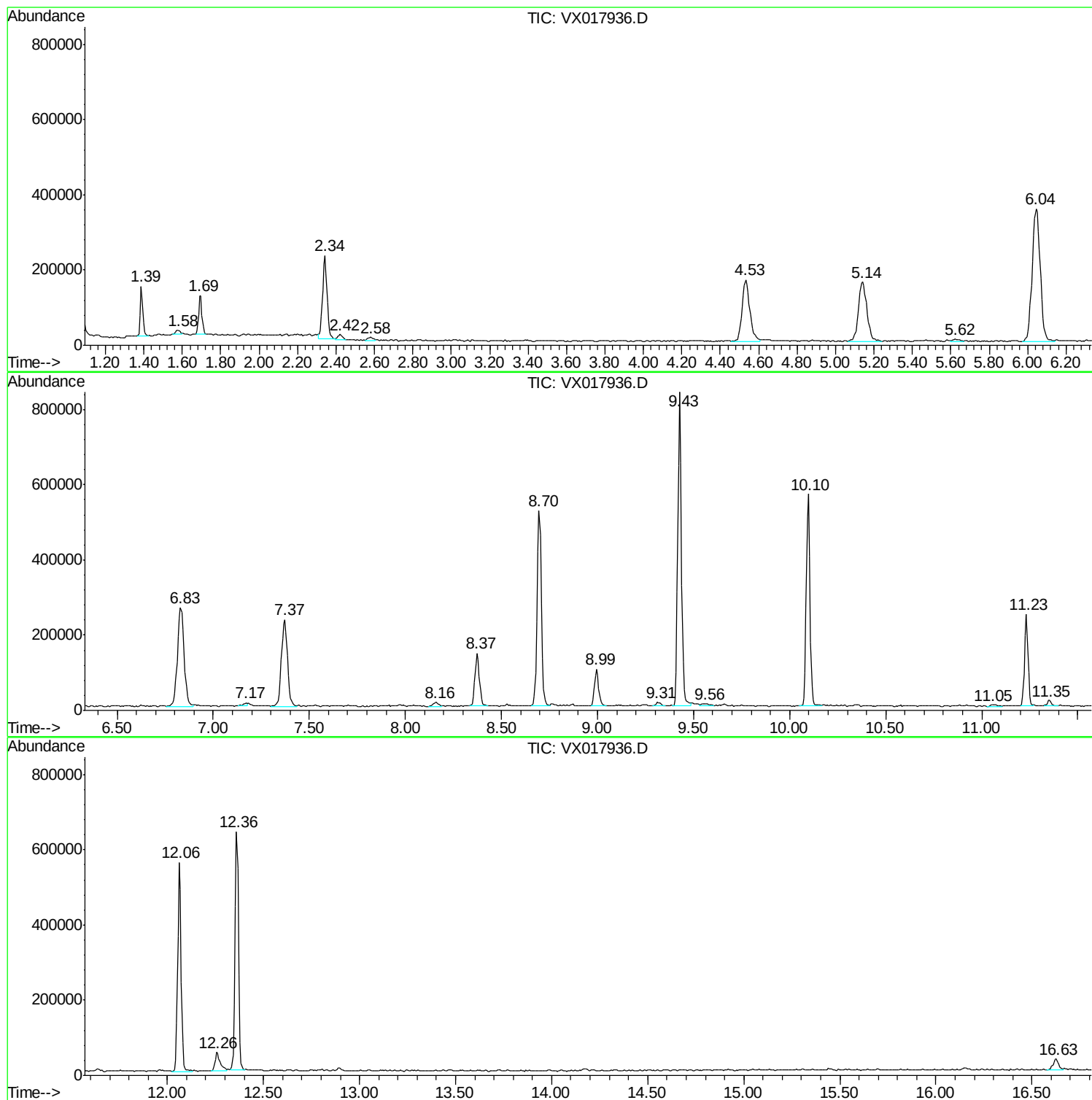
Sum of corrected areas: 8949471

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Instrument :
MSVOA_X
ClientSampleId :
JLTX4

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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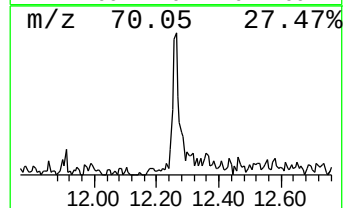
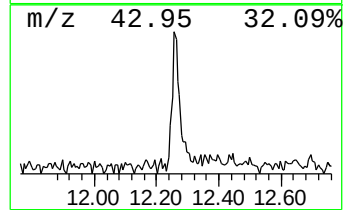
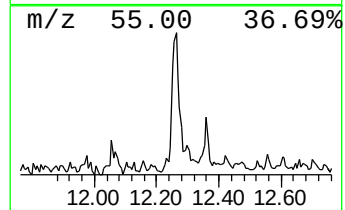
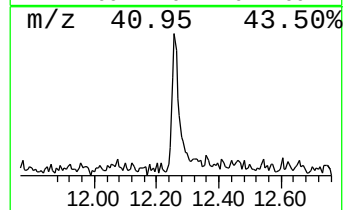
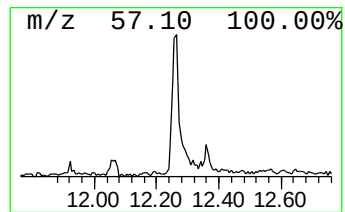
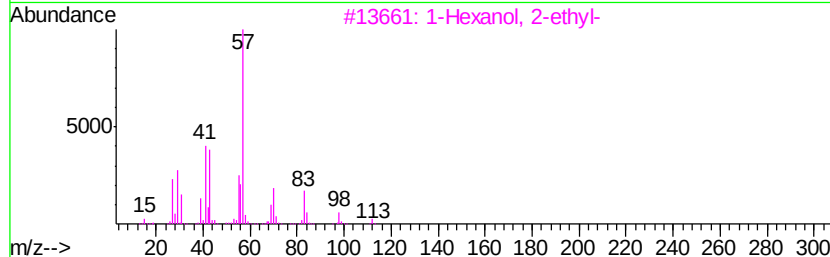
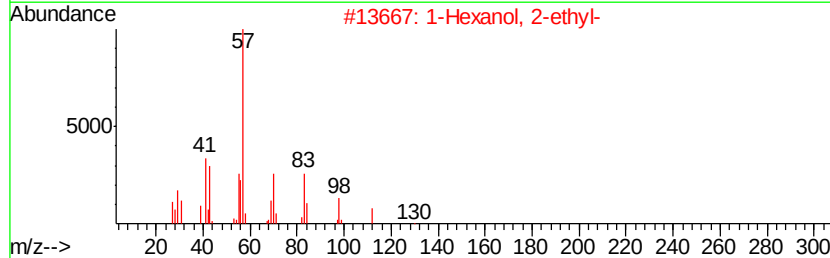
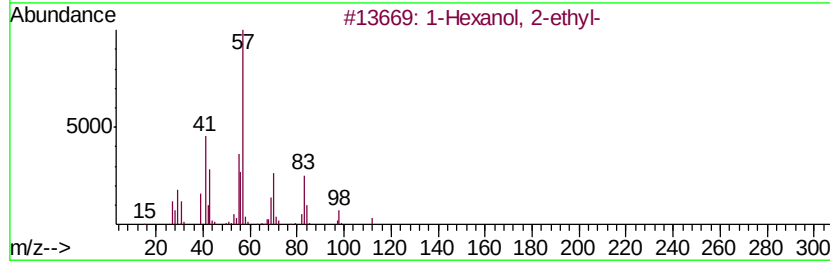
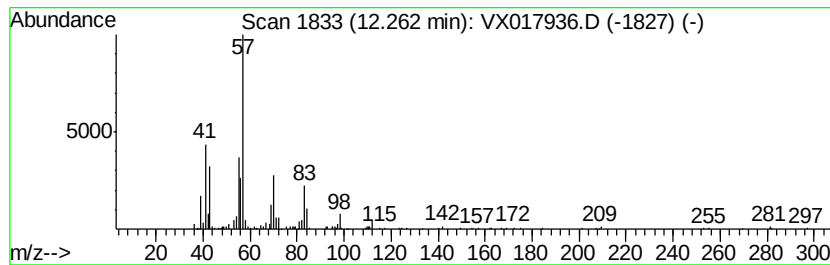
Instrument :
MSVOA_X
ClientSampled :
JLTX4

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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.26	0.61 ug/L	84977	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	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.26	0.6	ug/L	84977	3	12.06	701808	5.0