LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052820\
Data File : VX016485.D
Acq On : 28 May 2020 15:09
Operator : JC/SP
Sample : L2782-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : INF-RINSE

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.416	213	218	227	rVB	9639	17553	1.13%	0.202%
2	2.550	235	240	253	rVB2	15872	37291	2.39%	0.429%
3	5.470	706	719	734	rBV	160868	462768	29.68%	5.320%
4	5.629	734	745	761	rVB	299205	849028	54.45%	9.760%
5	6.031	801	811	827	rBV	183466	486135	31.18%	5.588%
6	6.836	932	943	958	rBV	458920	1107162	71.01%	12.727%
7	8.695	1241	1248	1257	rBV	1006360	1559148	100.00%	17.923%
8	10.098	1472	1478	1497	rVB	1025124	1415773	90.80%	16.275%
9	11.122	1640	1646	1658	rVB	912030	1123097	72.03%	12.910%
10	12.061	1795	1800	1808	rVB	1124746	1398909	89.72%	16.081%
11	12.256	1826	1832	1847	rBV	130153	222417	14.27%	2.557%
12	15.371	2337	2343	2352	rBV2	10533	19961	1.28%	0.229%

Sum of corrected areas: 8699242

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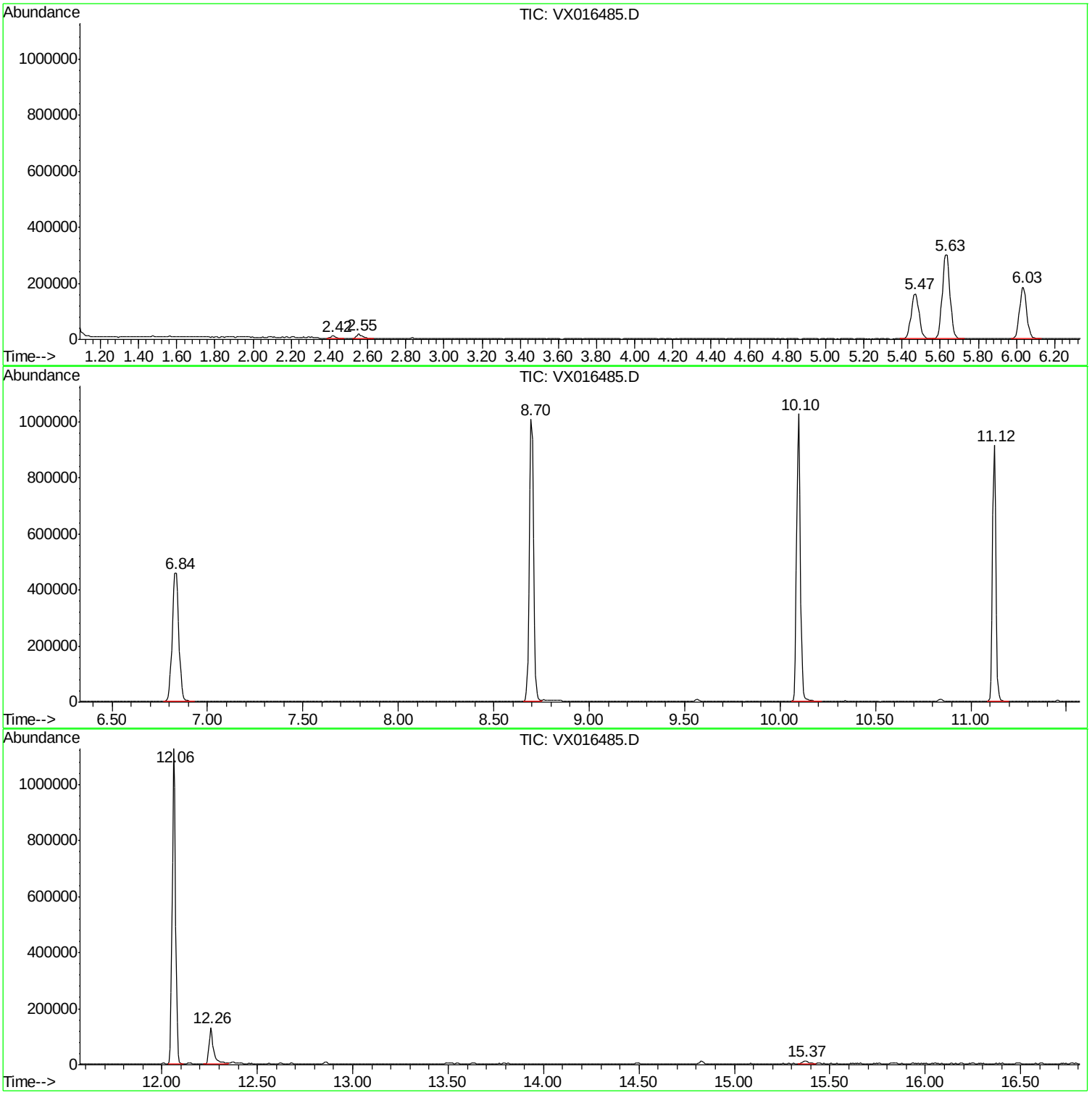
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260

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



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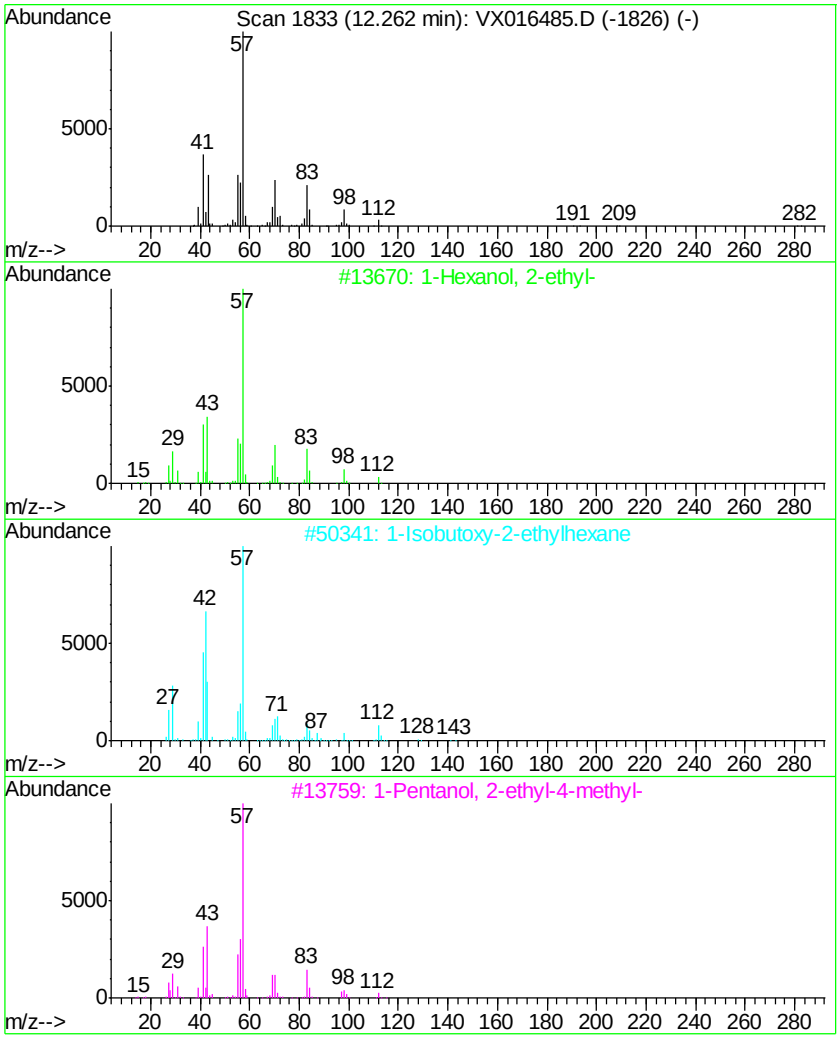
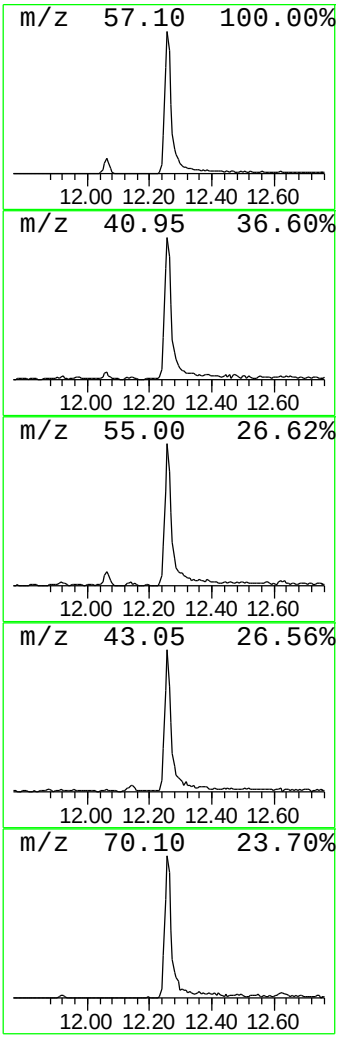
Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	7.95 ug/l	222417	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	78
2	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	56
3	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	56
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

						--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.26	8.0	ug/l	222417	4	12.06	1398910	50.0