LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062618\
Data File : VX002900.D
Acq On : 26 Jun 2018 16:35
Operator : JC/MD
Sample : J3570-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 20180376-COMPOSITE-CS-1B-ELU

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\82X062518W.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	1.075	76	80	93	rBV	626282	841713	62.78%	10.465%
2	1.276	109	113	121	rBV	24562	49306	3.68%	0.613%
3	2.447	300	305	311	rBV	24842	42515	3.17%	0.529%
4	2.617	329	333	345	rVB	15608	27163	2.03%	0.338%
5	5.507	796	807	821	rBV2	168932	478523	35.69%	5.949%
6	5.666	821	833	847	rVB	251552	705158	52.60%	8.767%
7	6.074	889	900	914	rBV	183511	472270	35.23%	5.872%
8	6.867	1019	1030	1043	rBV	352626	842989	62.88%	10.481%
9	8.720	1326	1334	1343	rBV	866575	1340681	100.00%	16.668%
10	10.116	1556	1563	1576	rBV	759369	1008560	75.23%	12.539%
11	11.140	1725	1731	1741	rBV	764893	948870	70.78%	11.797%
12	12.079	1879	1885	1896	rBV	908769	1105570	82.46%	13.745%
13	12.274	1912	1917	1931	rBV	127570	179945	13.42%	2.237%

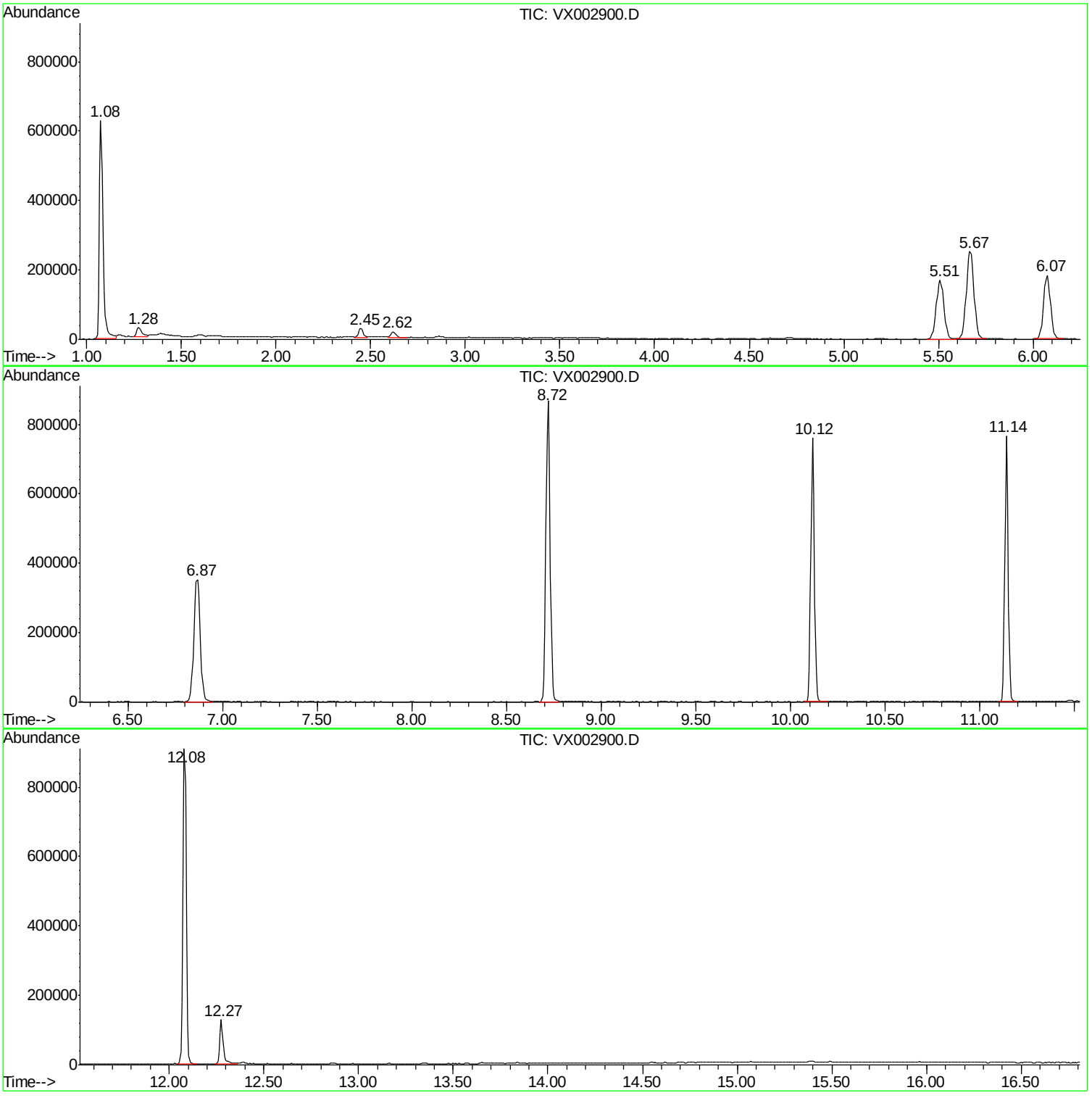
Sum of corrected areas: 8043263

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062618\
Data File : VX002900.D
Acq On : 26 Jun 2018 16:35
Operator : JC/MD
Sample : J3570-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20180376-COMPOSITE-CS-1B-ELU

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062618\
Data File : VX002900.D
Acq On : 26 Jun 2018 16:35
Operator : JC/MD
Sample : J3570-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20180376-COMPOSITE-CS-1B-ELU

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260

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

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.27	8.14 ug/l	179945	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
3	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	45
5	2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	1000365-19-6	43

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062618\
Data File : VX002900.D
Acq On : 26 Jun 2018 16:35
Operator : JC/MD
Sample : J3570-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 20180376-COMPOSITE-CS-1B-ELU

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.27	8.1	ug/l	179945	4	12.08	1105570	50.0