LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091620\
Data File : VX018441.D
Acq On : 16 Sep 2020 15:42
Operator : JC/SP
Sample : L3988-24
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FC-MW04S-20200910

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\82X082120W.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	5.464	705	718	733	rBV2	279033	817362	36.89%	6.261%
2	5.629	733	745	758	rBV2	463928	1318899	59.53%	10.102%
3	6.031	801	811	823	rBV	307594	802509	36.22%	6.147%
4	6.830	932	942	954	rBV	685196	1646760	74.32%	12.614%
5	8.696	1241	1248	1258	rBV	1434430	2215667	100.00%	16.971%
6	9.604	1391	1397	1405	rBV	340216	703477	31.75%	5.388%
7	10.098	1471	1478	1486	rBV	1505028	2009113	90.68%	15.389%
8	11.122	1639	1646	1652	rBV	1306137	1569297	70.83%	12.020%
9	12.061	1795	1800	1808	rVB	1600028	1940050	87.56%	14.860%
10	12.256	1828	1832	1840	rBV2	20954	32215	1.45%	0.247%

Sum of corrected areas: 13055349

LSC Report - Integrated Chromatogram

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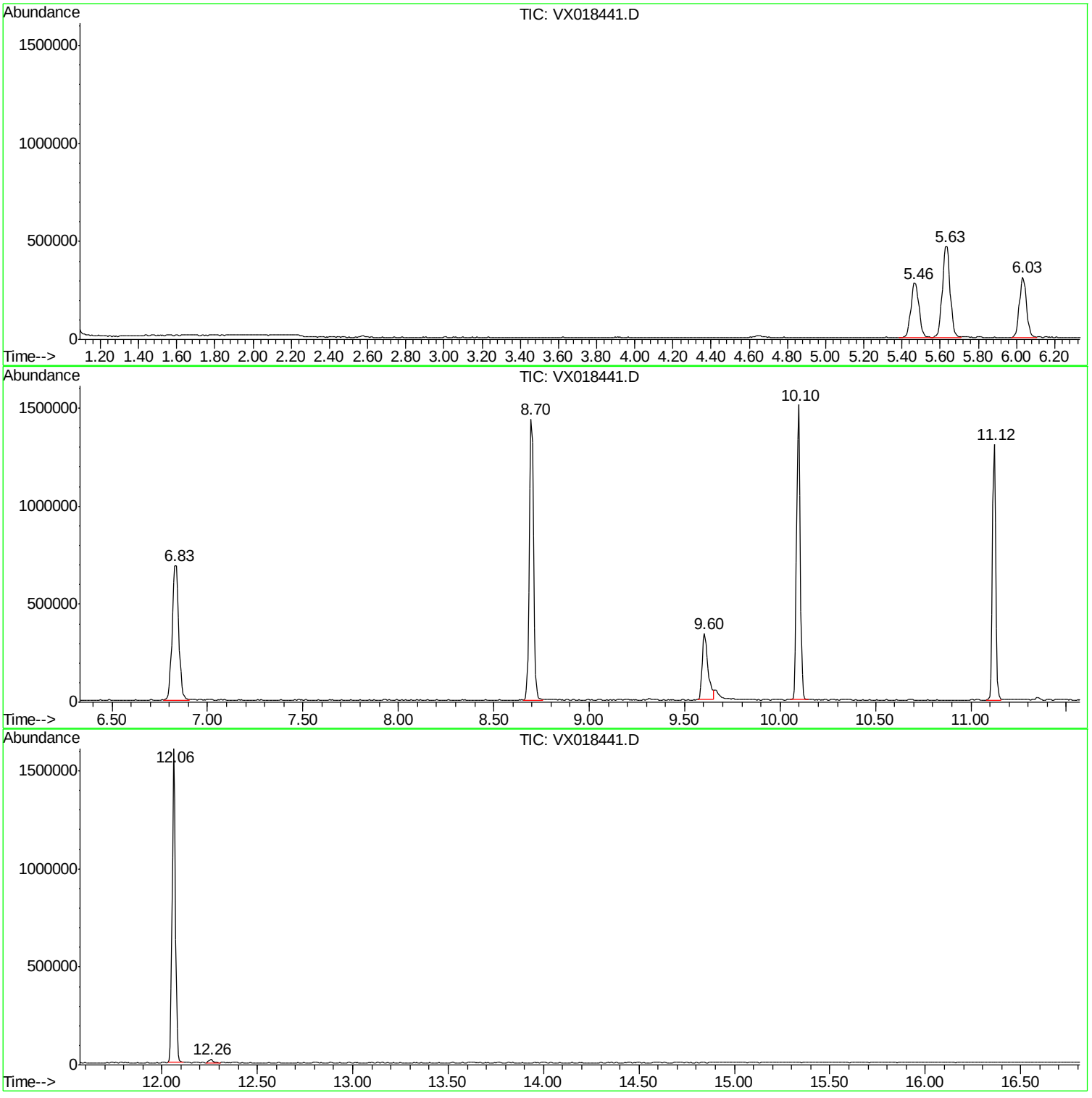
Instrument :
MSVOA_X
ClientSampleId :
FC-MW04S-20200910

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.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\VX091620\
Data File : VX018441.D
Acq On : 16 Sep 2020 15:42
Operator : JC/SP
Sample : L3988-24
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FC-MW04S-20200910

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260

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

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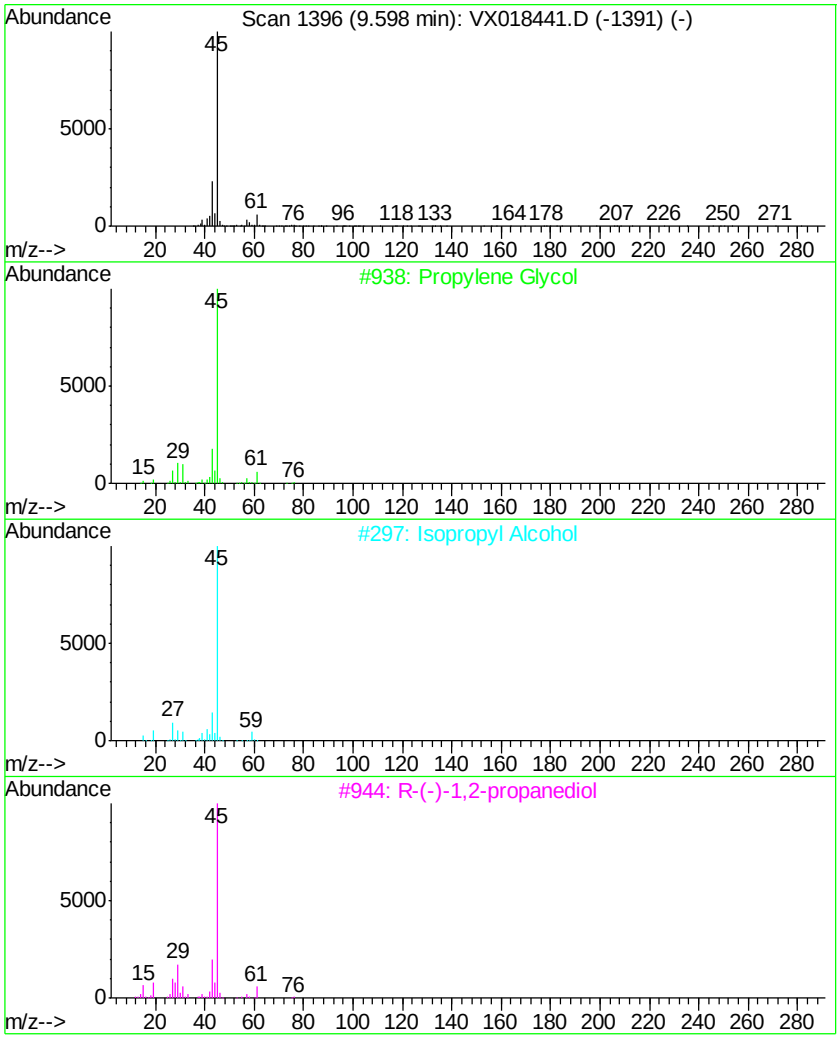
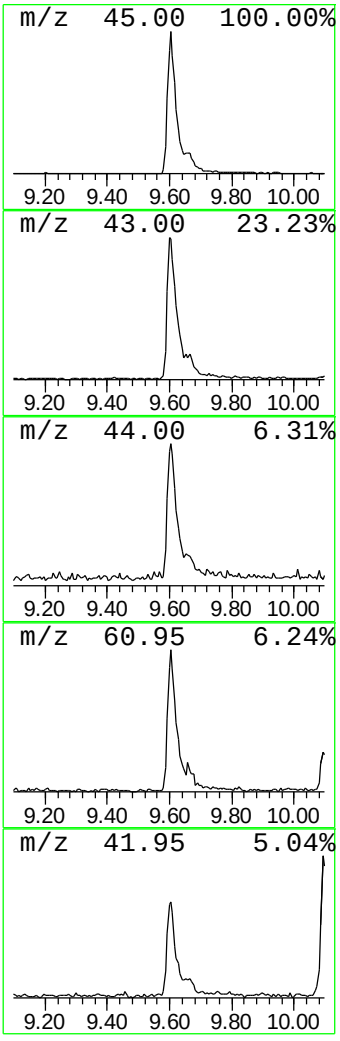
Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	17.51 ug/l	703477	Chlorobenzene-d5	10.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
3	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	72
4	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	12
5	2-Pentanol	88	C5H12O	006032-29-7	9





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.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
Propylene Glycol	9.60	17.5	ug/l	703477	3	10.10	2009110	50.0