LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091620\
Data File : VX018445.D
Acq On : 16 Sep 2020 17:13
Operator : JC/SP
Sample : L3988-28
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-PZ182I-20200909

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	3.672	418	424	430	rBV2	16677	34350	1.57%	0.273%
2	5.471	705	719	733	rBV	262899	793251	36.35%	6.294%
3	5.629	733	745	759	rBV	451920	1288873	59.06%	10.226%
4	6.031	802	811	824	rBV	290999	768606	35.22%	6.098%
5	6.830	931	942	953	rBV	674914	1602438	73.43%	12.714%
6	8.696	1239	1248	1258	rBV	1418181	2182240	100.00%	17.314%
7	9.604	1392	1397	1406	rBV	222835	451689	20.70%	3.584%
8	10.098	1472	1478	1487	rBV	1494264	1963450	89.97%	15.578%
9	11.122	1640	1646	1657	rBV	1268717	1537018	70.43%	12.195%
10	12.061	1794	1800	1813	rBV	1586072	1981713	90.81%	15.723%

Sum of corrected areas: 12603628

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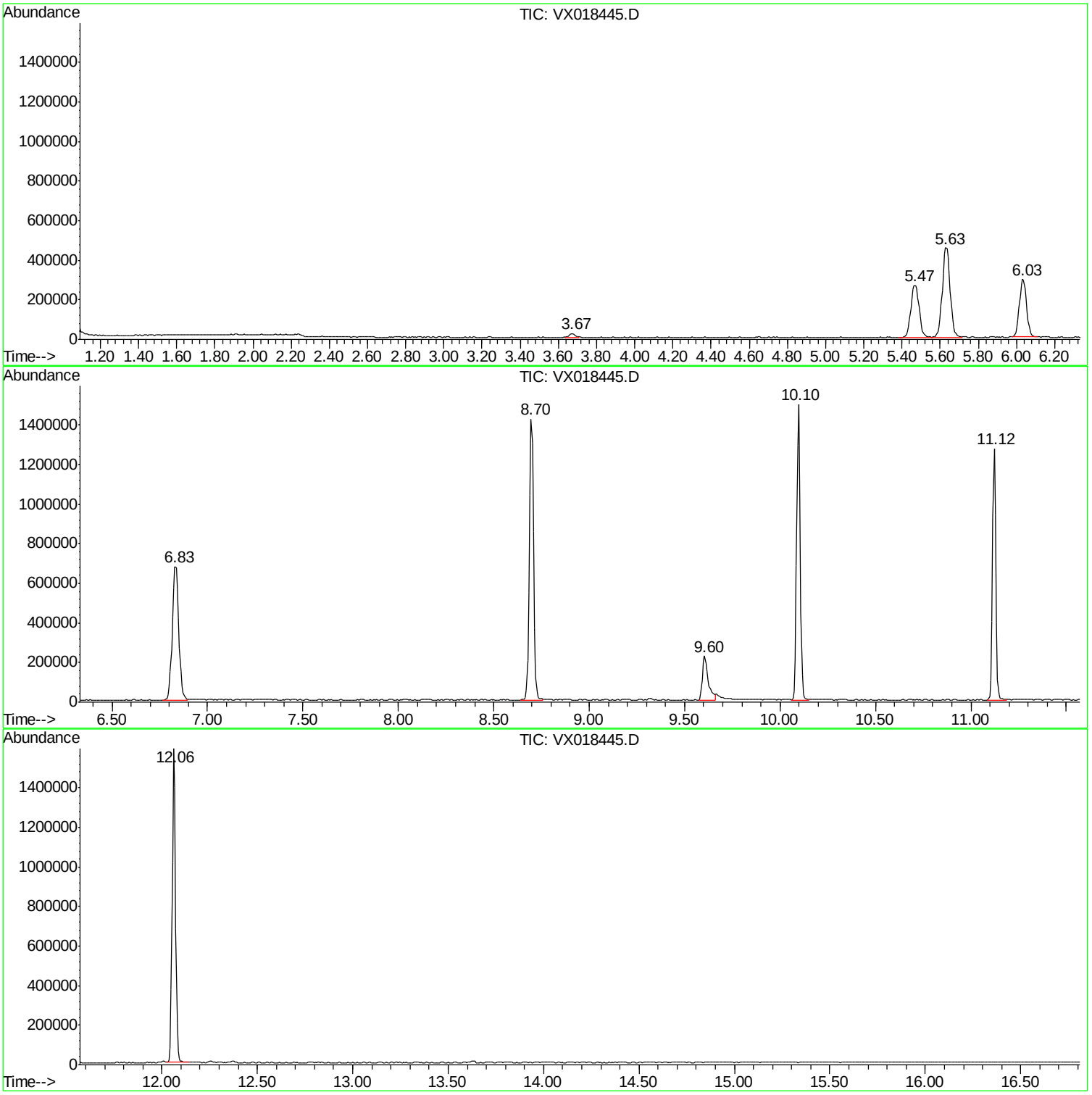
MSVOA_X
ClientSampleId :
SA-PZ182I-20200909

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 : VX018445.D
Acq On : 16 Sep 2020 17:13
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Instrument : MSVOA_X
ClientSampleId : SA-PZ182I-20200909

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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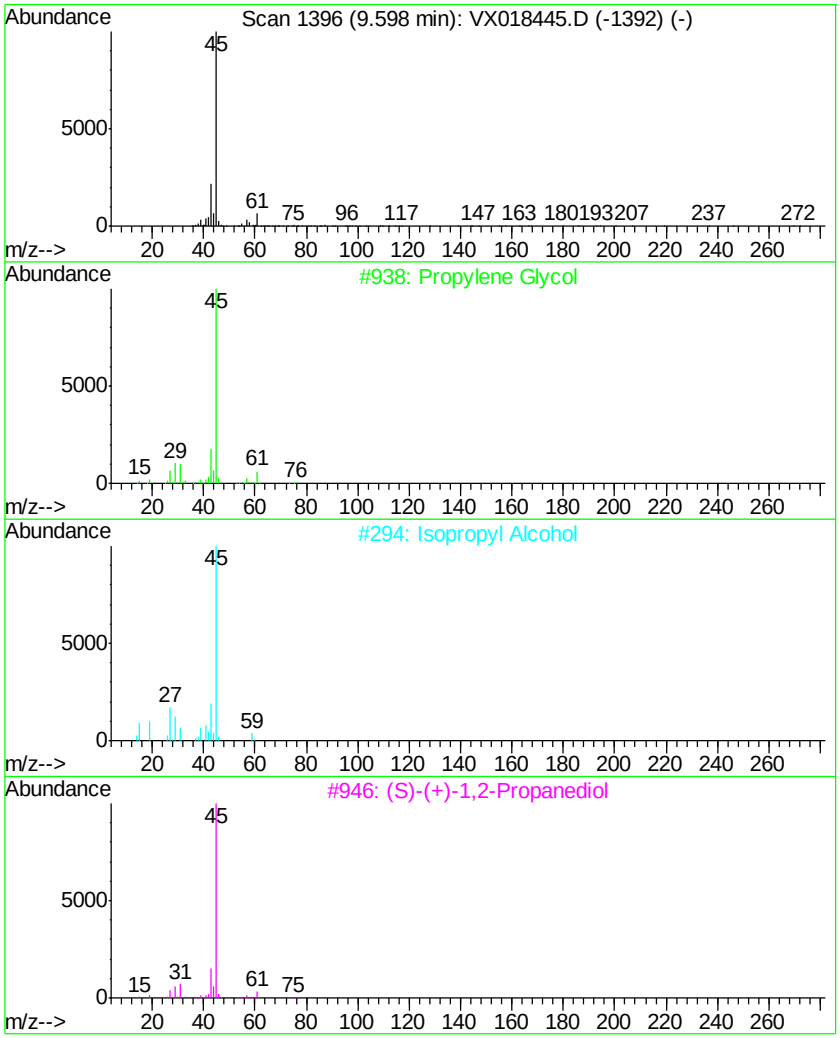
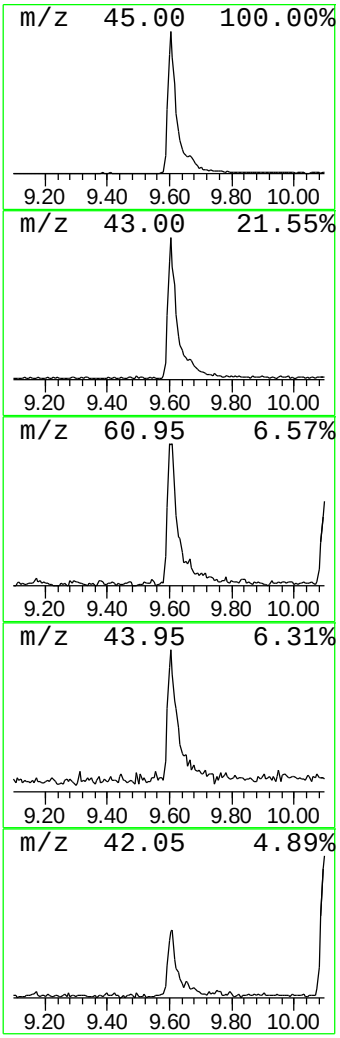
Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	11.50 ug/l	451689	Chlorobenzene-d5	10.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	78
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
4	(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	9
5	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	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	11.5	ug/l	451689	3	10.10	1963450	50.0