

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020320\
Data File : VX014792.D
Acq On : 03 Feb 2020 13:11
Operator : JC/SP
Sample : VX0203WBL02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBL02

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0 % 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\624X011520W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.588	108	115	118	rVB9	20766	37482	2.87%	0.687%
2	5.002	665	675	687	rBV	172614	508627	39.00%	9.316%
3	6.045	838	846	858	rVB	183709	472138	36.20%	8.648%
4	6.843	967	977	989	rBV	400595	952540	73.03%	17.447%
5	8.709	1275	1283	1292	rBV	842917	1304248	100.00%	23.889%
6	9.605	1423	1430	1440	rBV	125458	251366	19.27%	4.604%
7	10.105	1507	1512	1521	rVB	832371	1099261	84.28%	20.134%
8	11.129	1672	1680	1688	rBV	628713	816256	62.58%	14.951%
9	12.031	1823	1828	1832	rBV4	11176	17780	1.36%	0.326%

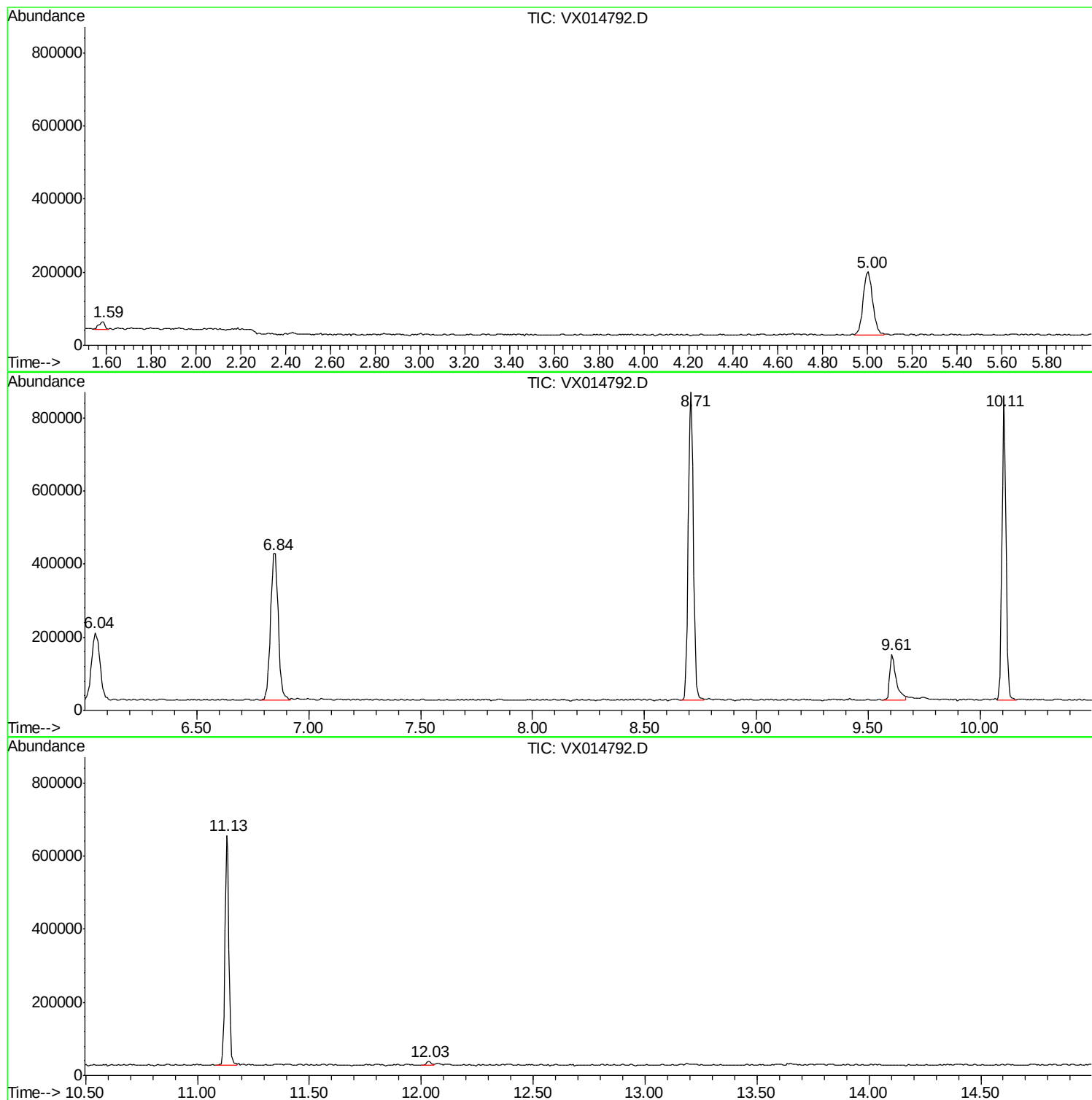
Sum of corrected areas: 5459698

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X011520W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_X
ClientSampled :
VX0203WBL02

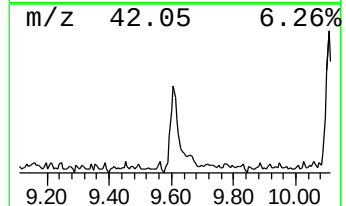
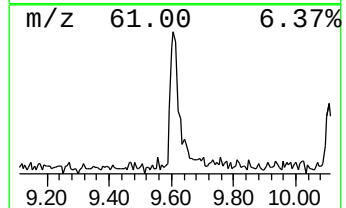
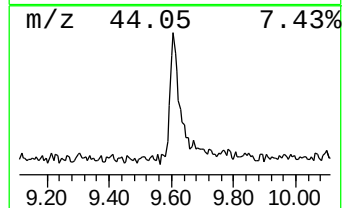
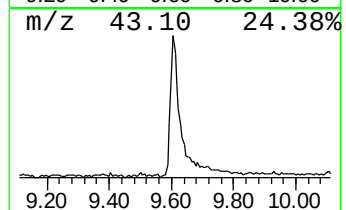
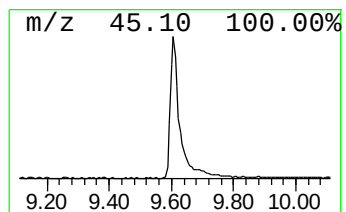
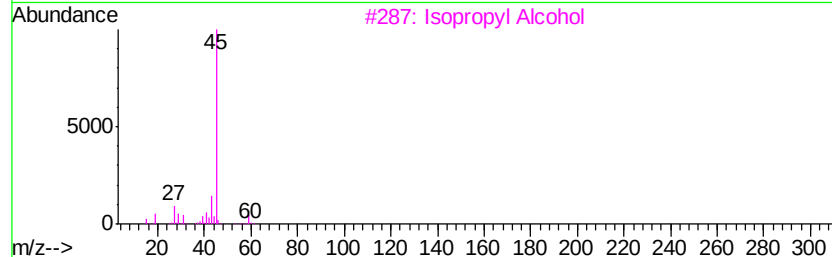
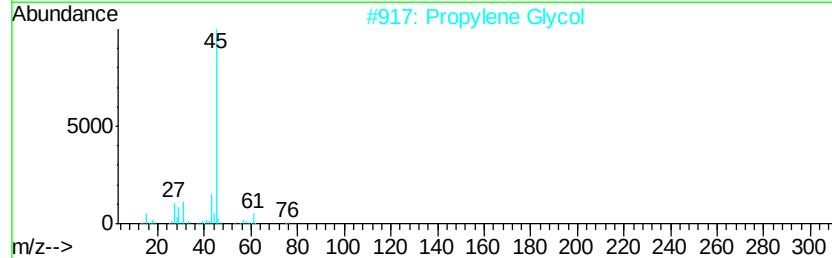
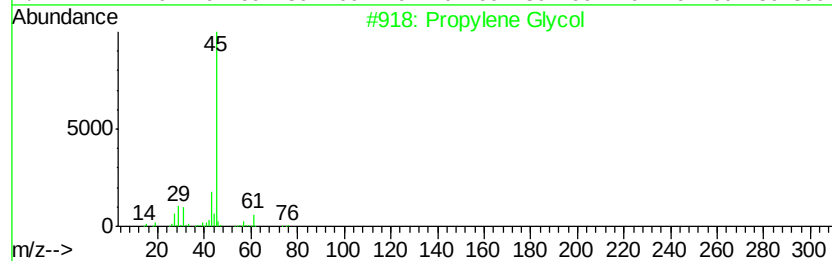
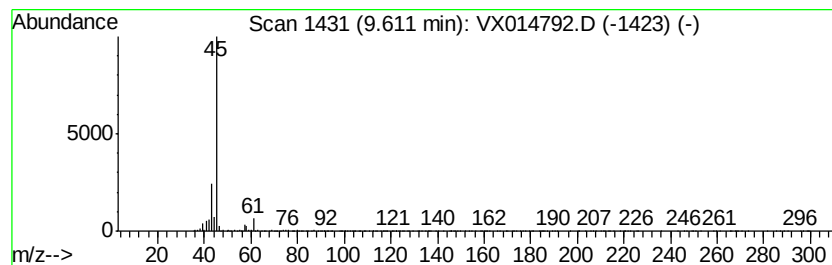
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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	6.86 ug/l	251366	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propylene Glycol	76	C3H8O2	000057-55-6	86
2		Propylene Glycol	76	C3H8O2	000057-55-6	72
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
4		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	56
5		Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propylene Glycol	9.61	6.9	ug/l	251366	3	10.11	1099260	30.0