LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021822\
Data File : VX027107.D
Acq On : 18 Feb 2022 14:07
Operator : JC/MD
Sample : N1583-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
220216008-06-TRIP-BLANK

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\624X021822W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX027107.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.563	70	78	82	rVB7	2081	4739	1.96%	0.481%
2	2.386	207	213	218	rBV2	1501	2554	1.05%	0.259%
3	2.532	229	237	246	rBV	8708	17487	7.22%	1.776%
4	4.903	613	626	639	rBV	32410	95263	39.33%	9.676%
5	5.964	790	800	812	rBV	31746	84500	34.89%	8.583%
6	6.769	921	932	945	rBV	74832	178727	73.79%	18.154%
7	8.653	1234	1241	1250	rBV	154260	242223	100.00%	24.603%
8	10.055	1465	1471	1485	rBV	151890	201487	83.18%	20.465%
9	11.085	1635	1640	1649	rVB	112091	146169	60.34%	14.847%
10	12.585	1882	1886	1892	rBV4	2367	3341	1.38%	0.339%
11	12.695	1900	1904	1911	rBV	2375	3241	1.34%	0.329%
12	14.268	2158	2162	2167	rBV	3606	4790	1.98%	0.487%

Sum of corrected areas: 984521

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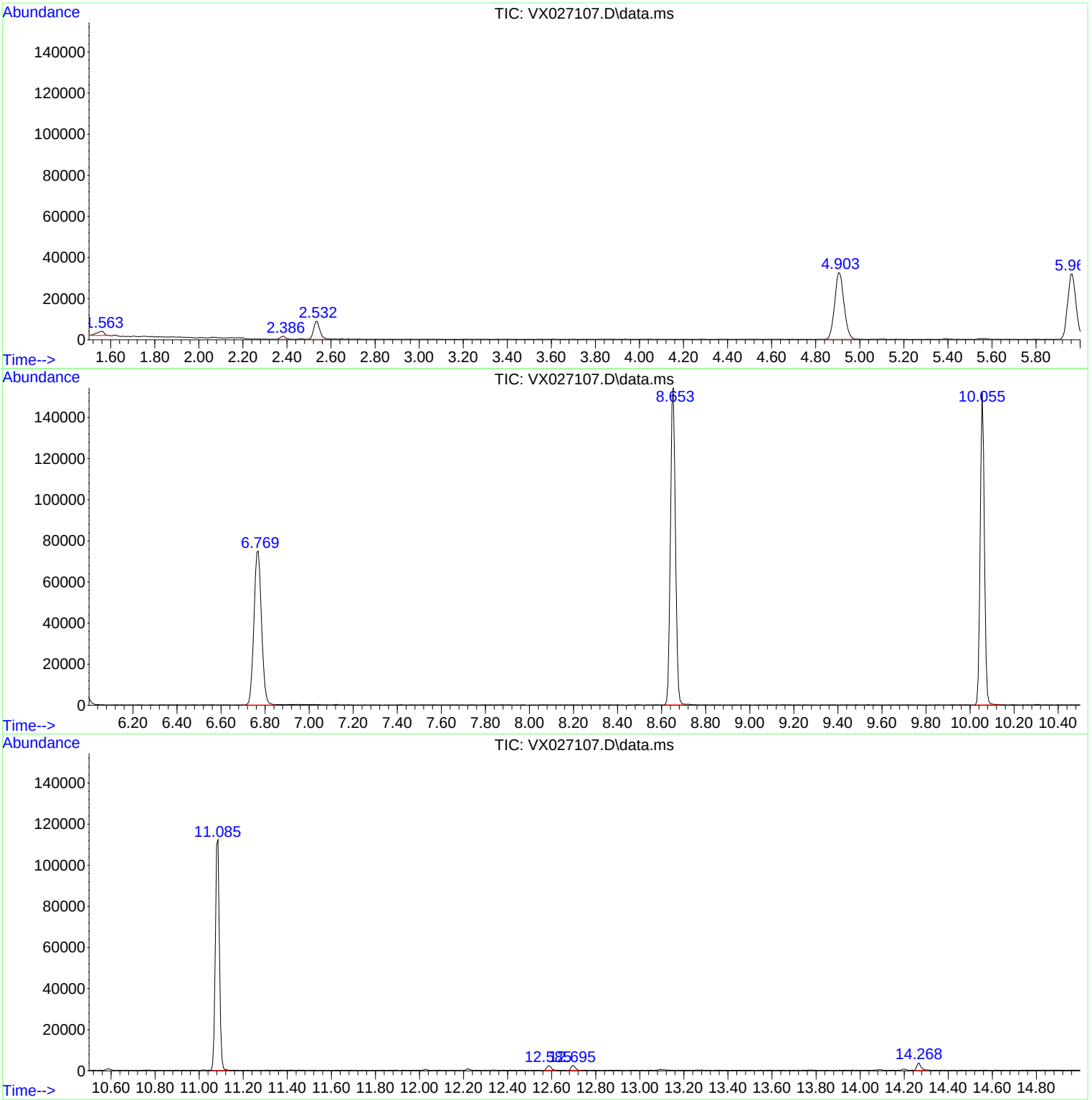
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X021822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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220216008-06-TRIP-BLANK

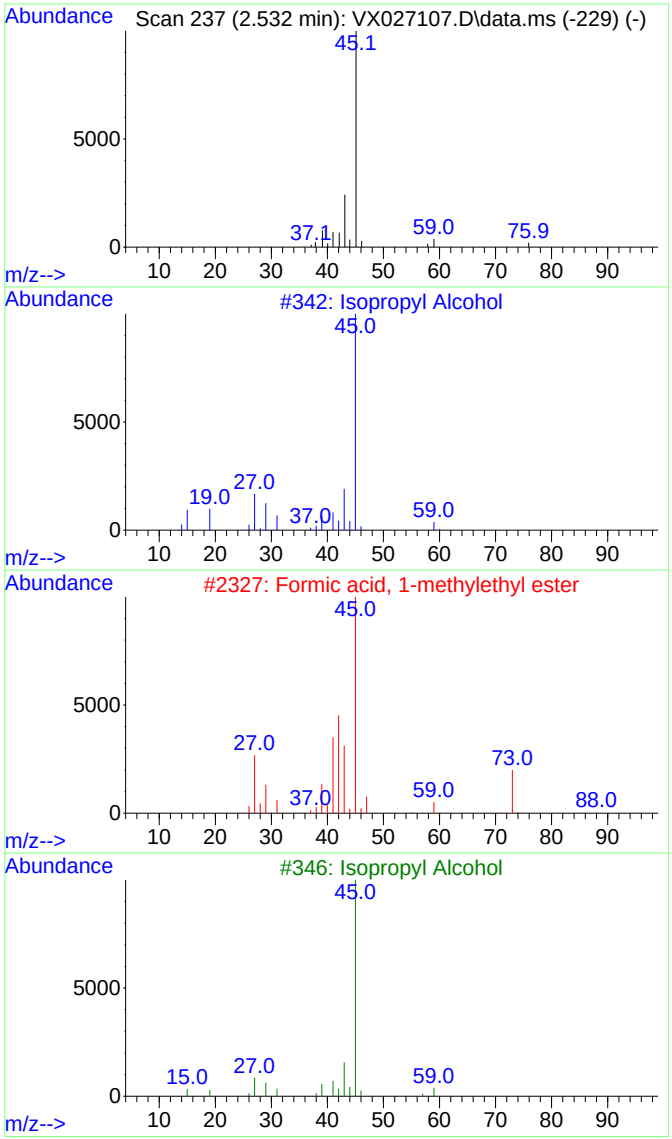
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X021822W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

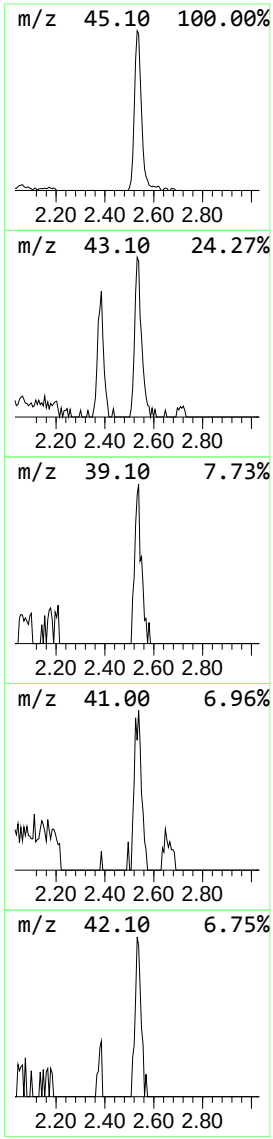
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown2.532 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.532	5.51 ug/l	17487	Bromochloromethane	4.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4	(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Tentatively Identified Compound (LSC) summary

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.532	2.532	5.5	ug/l	17487	1	4.910	95263	30.0