LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090823\
Data File : VN079203.D
Acq On : 08 Sep 2023 17:30
Operator : JC\MD
Sample : 04376-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(SEP)

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_N\methods\624N090723W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN079203.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	51	57	65	rBV	16687	35066	6.78%	1.845%
2	2.830	141	149	159	rVB4	5558	13836	2.67%	0.728%
3	4.436	413	422	439	rBV	41072	125119	24.19%	6.582%
4	4.730	462	472	486	rBV	16371	52656	10.18%	2.770%
5	5.542	599	610	618	rBV3	7608	24823	4.80%	1.306%
6	7.500	937	943	951	rVB2	4023	7848	1.52%	0.413%
7	7.818	989	997	1011	rVB	49846	128338	24.81%	6.752%
8	7.977	1017	1024	1031	rVB4	2490	5827	1.13%	0.307%
9	8.588	1119	1128	1139	rBV	51333	117688	22.75%	6.191%
10	9.112	1207	1217	1227	rBV	103150	212863	41.15%	11.198%
11	10.577	1457	1466	1471	rBV	150558	284651	55.02%	14.975%
12	10.635	1471	1476	1484	rVB	278617	517334	100.00%	27.216%
13	11.871	1678	1686	1698	rBB	132553	233201	45.08%	12.268%
14	12.853	1846	1853	1861	rBB	76207	128137	24.77%	6.741%
15	13.576	1972	1976	1984	rVB3	3196	6310	1.22%	0.332%
16	13.729	1996	2002	2008	rBV3	3906	7153	1.38%	0.376%

Sum of corrected areas: 1900850

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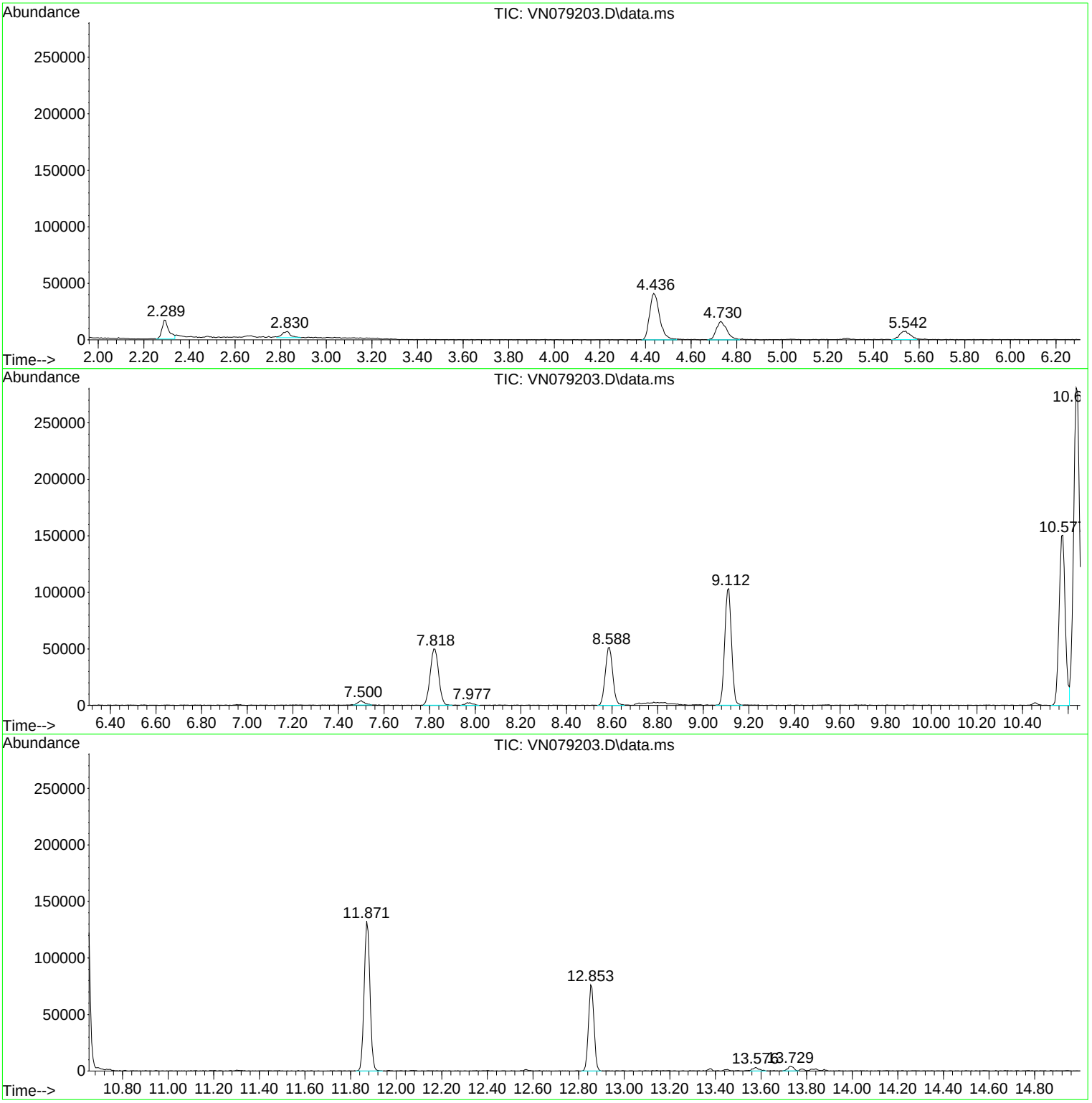
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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

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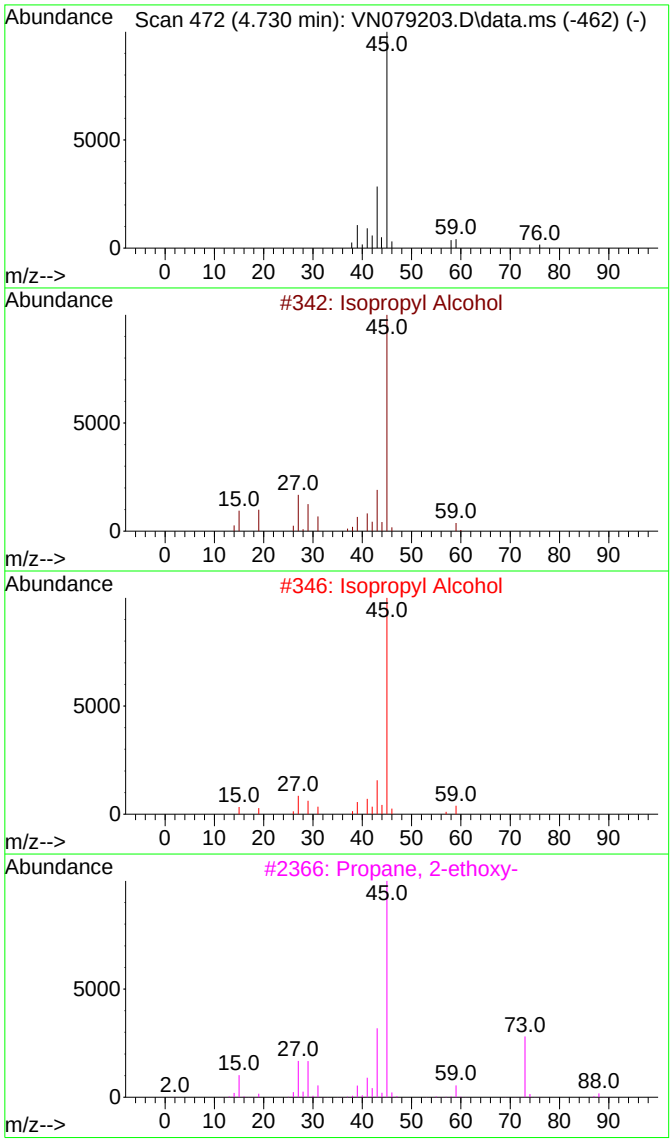
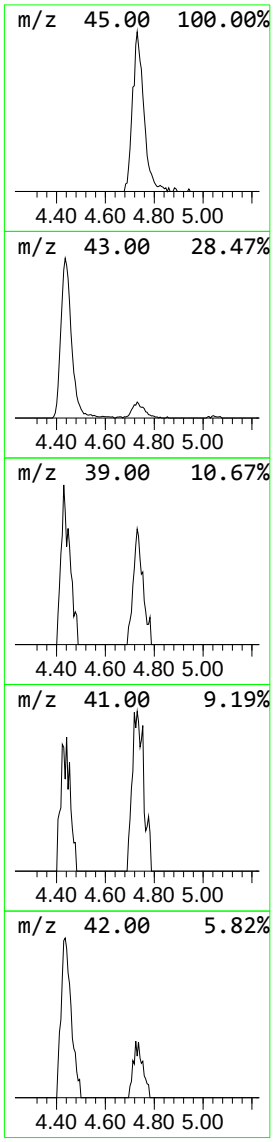
Peak Number 3 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.730	12.31 ug/l	52656	Bromochloromethane	7.818

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	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
Isopropyl Alcohol	4.730	12.3	ug/l	52656	1	7.818	128338	30.0