LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021723\
Data File : VN076732.D
Acq On : 17 Feb 2023 14:05
Operator : JC\MD
Sample : VN0217WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0217WBL01

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\624N021523W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN076732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.831	146	152	157	rVB5	12319	27293	4.37%	1.033%
2	3.278	225	228	242	rVB5	10019	23699	3.79%	0.897%
3	7.448	934	937	945	rVB2	3696	6549	1.05%	0.248%
4	7.819	989	1000	1012	rBV3	81984	212388	34.01%	8.037%
5	8.589	1122	1131	1142	rBV	106774	243049	38.92%	9.198%
6	9.107	1210	1219	1231	rBV	229491	475529	76.14%	17.996%
7	10.572	1460	1468	1477	rBV	312576	572517	91.67%	21.666%
8	11.871	1681	1689	1698	rBV	345682	624529	100.00%	23.634%
9	12.854	1848	1856	1865	rBV2	272134	456928	73.16%	17.292%

Sum of corrected areas: 2642481

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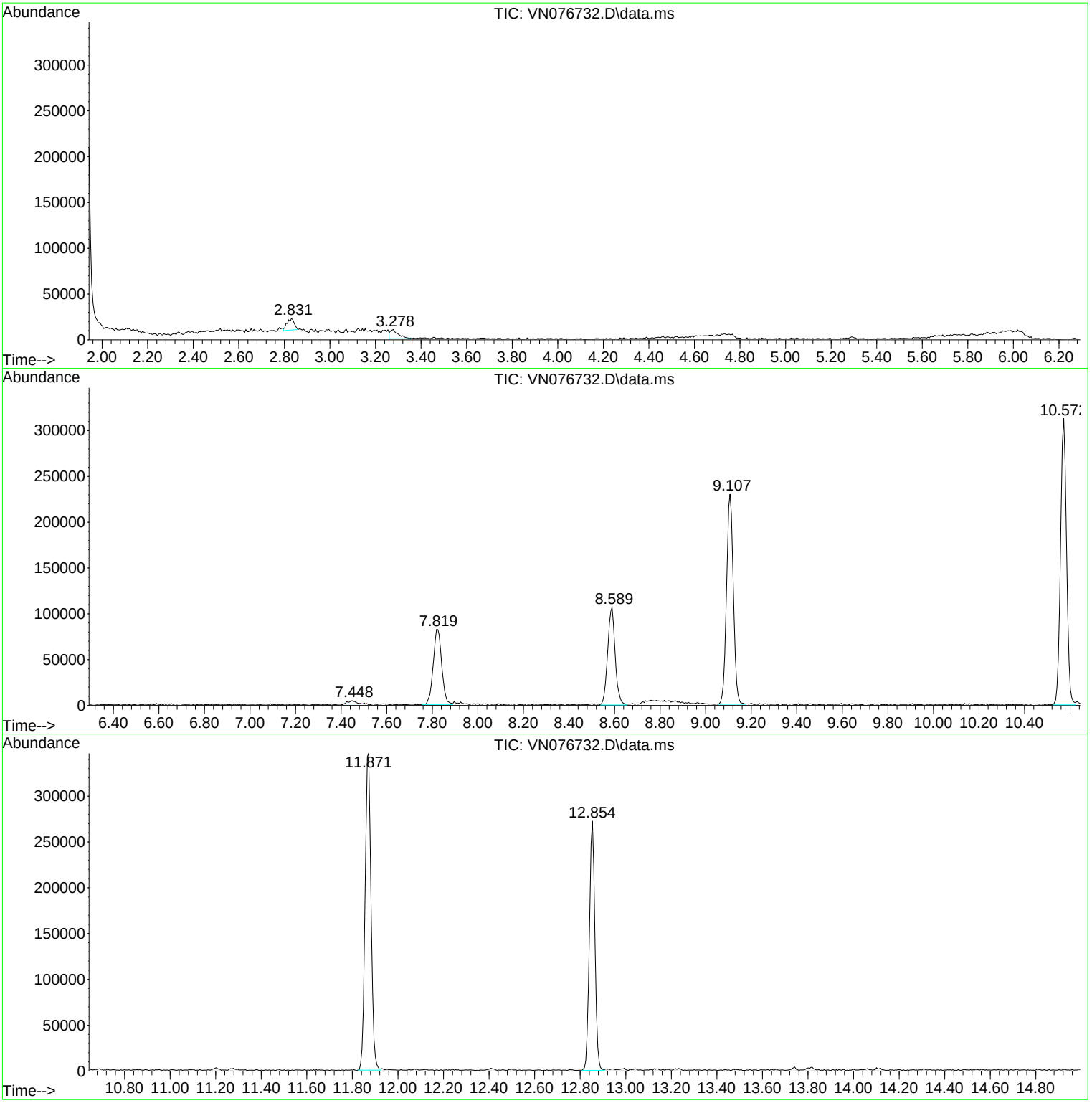
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N021523W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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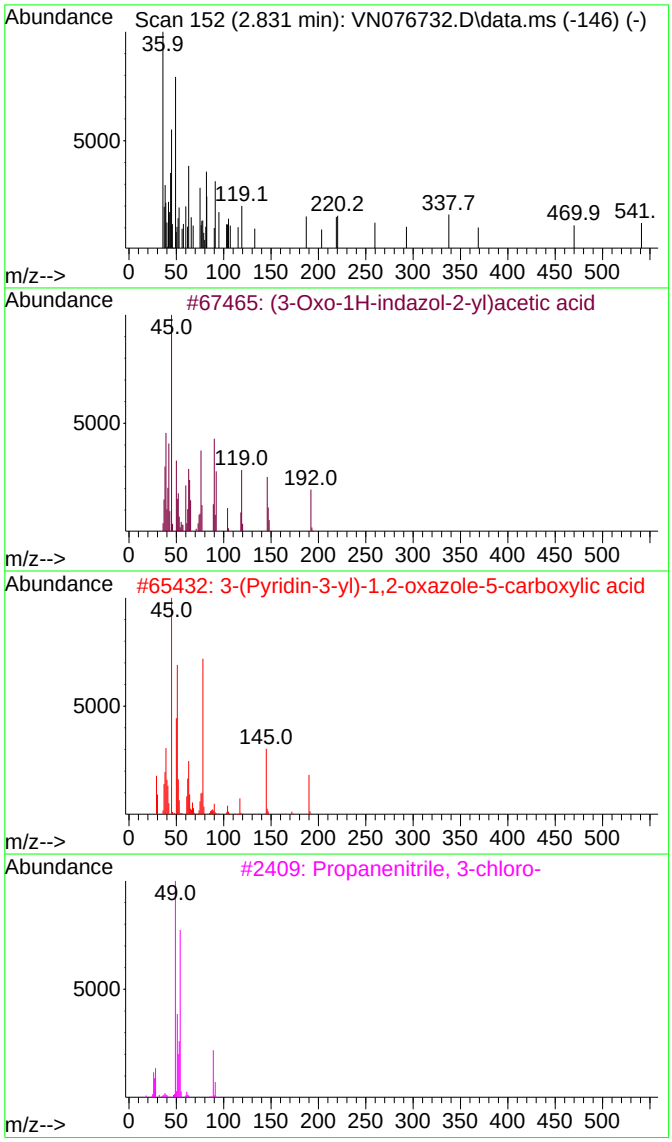
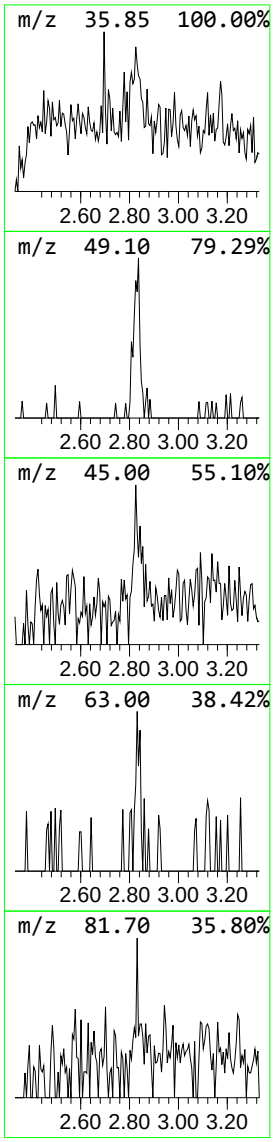
Peak Number 1 unknown2.831 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.831	3.86 ug/l	27293	Bromochloromethane	7.831

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3-Oxo-1H-indazol-2-yl)acetic acid	192	C9H8N2O3	064697-24-1	13
2	3-(Pyridin-3-yl)-1,2-oxazole-5-c...	190	C9H6N2O3	901926-72-5	12
3	Propanenitrile, 3-chloro-	89	C3H4ClN	000542-76-7	12
4	3,4-Furandicarboxylic acid	156	C6H4O5	003387-26-6	10
5	2-Bromo-3-methoxy-4-nitropyridine	232	C6H5BrN2O3	1000444-83-2	10





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.831	2.831	3.9	ug/l	27293	1	7.831	212388	30.0