LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021723\
Data File : VN076735.D
Acq On : 17 Feb 2023 15:28
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

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: VN076735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.378	70	75	77	rBV5	7478	10373	1.64%	0.396%
2	2.825	145	151	153	rBV4	15071	25766	4.08%	0.984%
3	3.054	187	190	196	rVB6	4553	6381	1.01%	0.244%
4	7.825	991	1001	1011	rBV3	83371	216086	34.19%	8.255%
5	8.583	1120	1130	1140	rBV2	100333	233683	36.98%	8.928%
6	9.107	1210	1219	1230	rBV	222398	467029	73.90%	17.843%
7	10.572	1461	1468	1476	rBV	316400	557151	88.17%	21.286%
8	11.871	1681	1689	1698	rBV	352379	631933	100.00%	24.143%
9	12.854	1848	1856	1864	rBV2	273862	469083	74.23%	17.921%

Sum of corrected areas: 2617485

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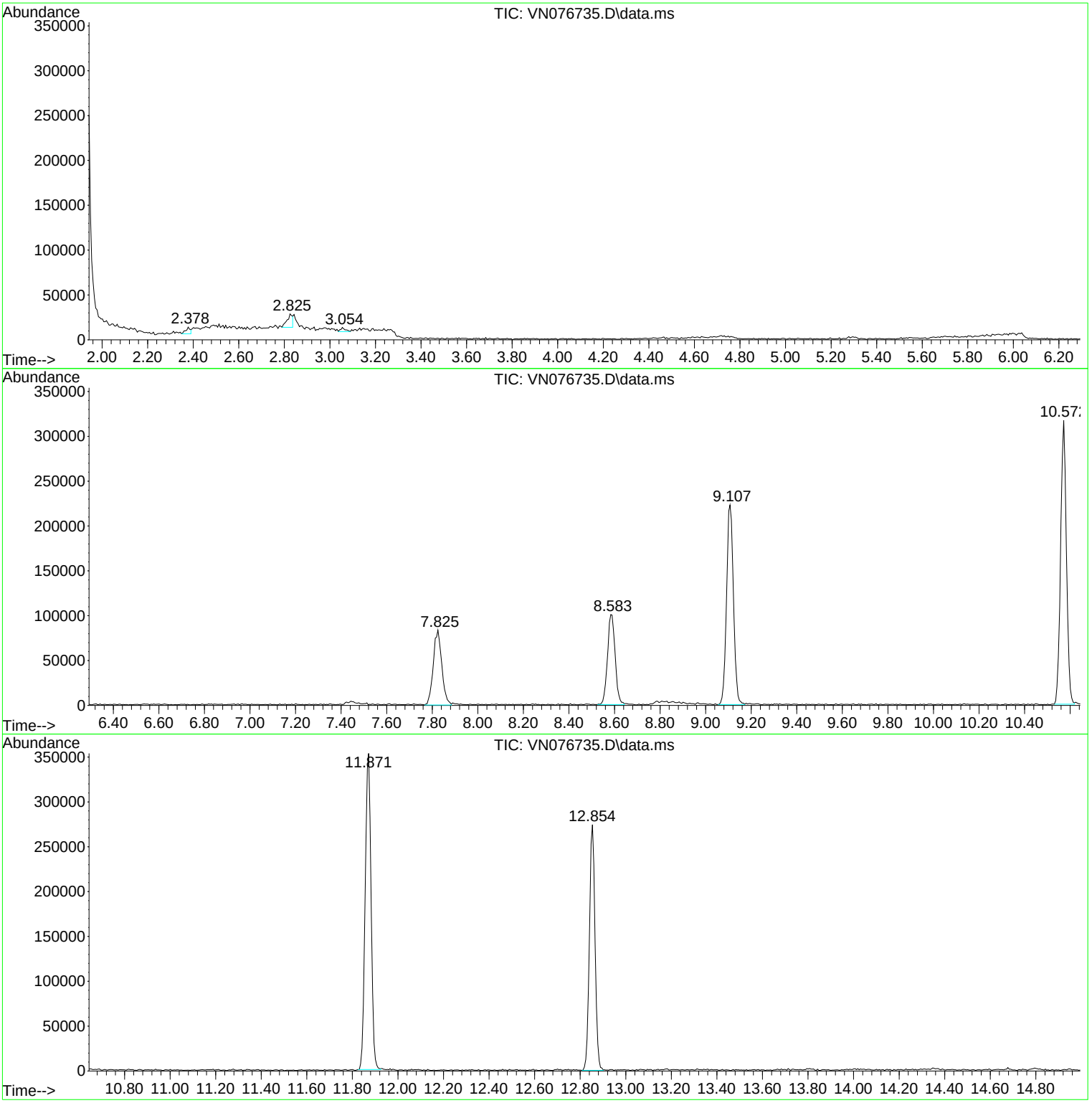
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N021523W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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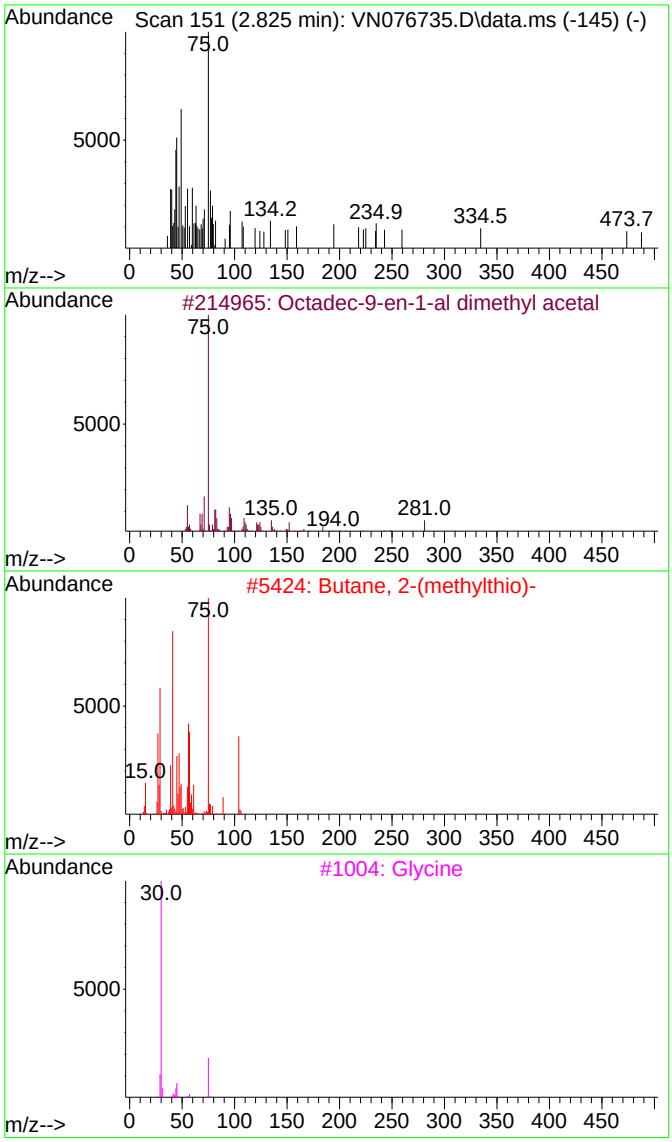
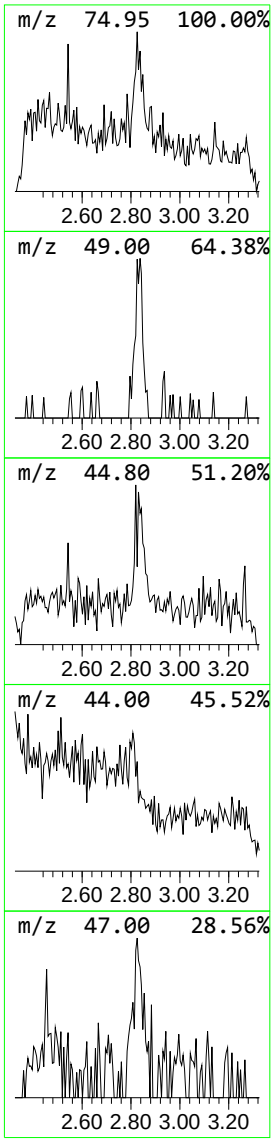
Peak Number 1 unknown2.825 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.825	3.58 ug/l	25766	Bromochloromethane	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadec-9-en-1-al dimethyl acetal	312	C20H40O2	1000336-61-2	25
2	Butane, 2-(methylthio)-	104	C5H12S	010359-64-5	10
3	Glycine	75	C2H5NO2	000056-40-6	9
4	N-Hydroxybenzamide, TMS derivative	209	C10H15NO2Si	1000488-49-3	9
5	2-Methyl-1-(dimethyl(chloromethy...	180	C7H17ClOSi	058307-44-1	9





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
unknown2.825	2.825	3.6	ug/l	25766	1	7.819	216086	30.0