LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032423\
Data File : VN077176.D
Acq On : 24 Mar 2023 12:37
Operator : JC\MD
Sample : VN0324WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0324WBL01

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\624N032423W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN077176.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	144	152	161	rVB3	25757	63997	7.40%	1.800%
2	7.819	991	1000	1010	rBV	117972	300005	34.69%	8.439%
3	8.584	1120	1130	1142	rBV	152363	345707	39.98%	9.724%
4	9.107	1210	1219	1229	rBV	304136	623418	72.09%	17.536%
5	10.572	1460	1468	1476	rBV	417005	765240	88.49%	21.525%
6	11.866	1679	1688	1701	rBV	471216	864766	100.00%	24.325%
7	12.854	1848	1856	1864	rBV	344617	591928	68.45%	16.650%

Sum of corrected areas: 3555061

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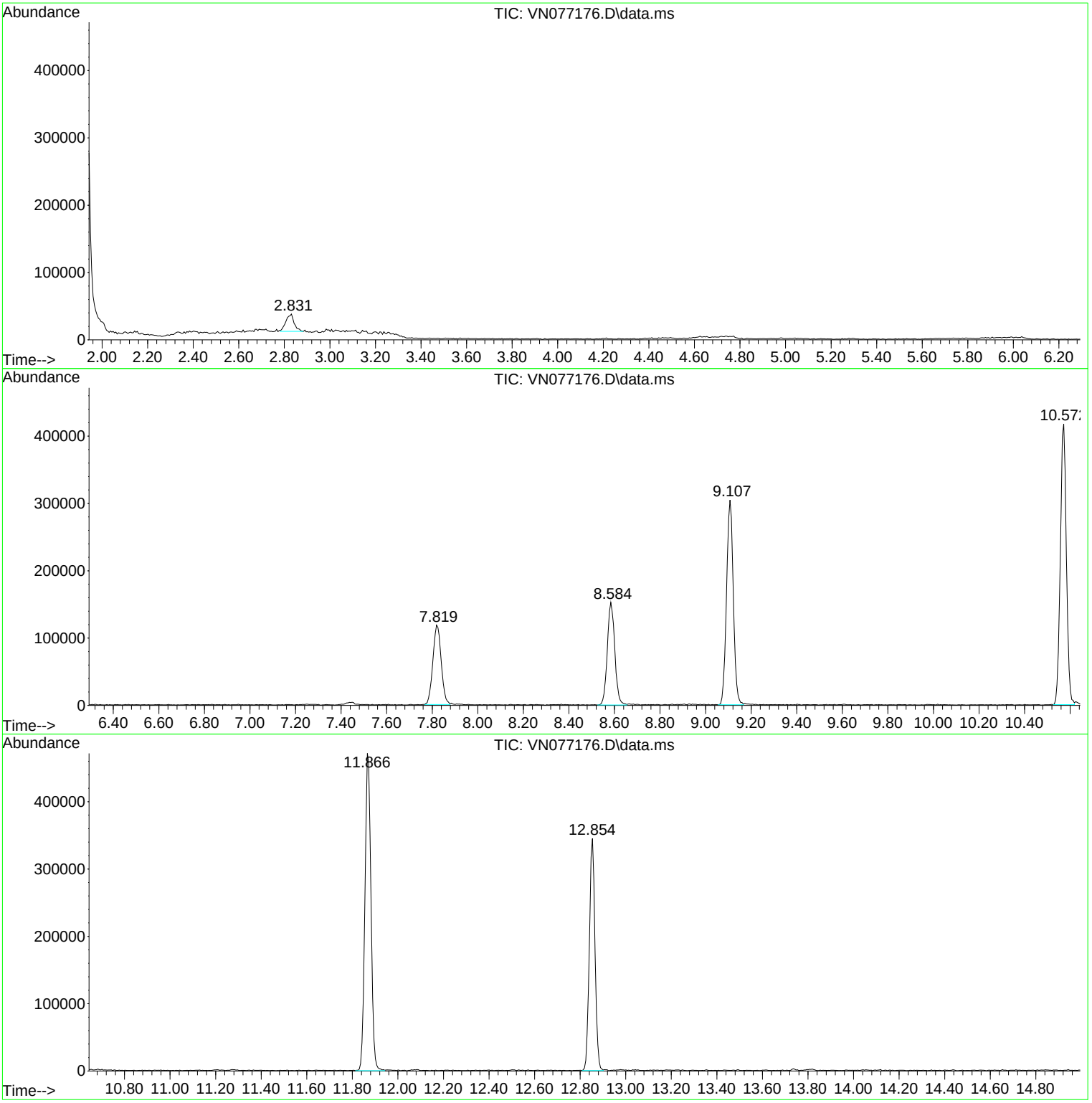
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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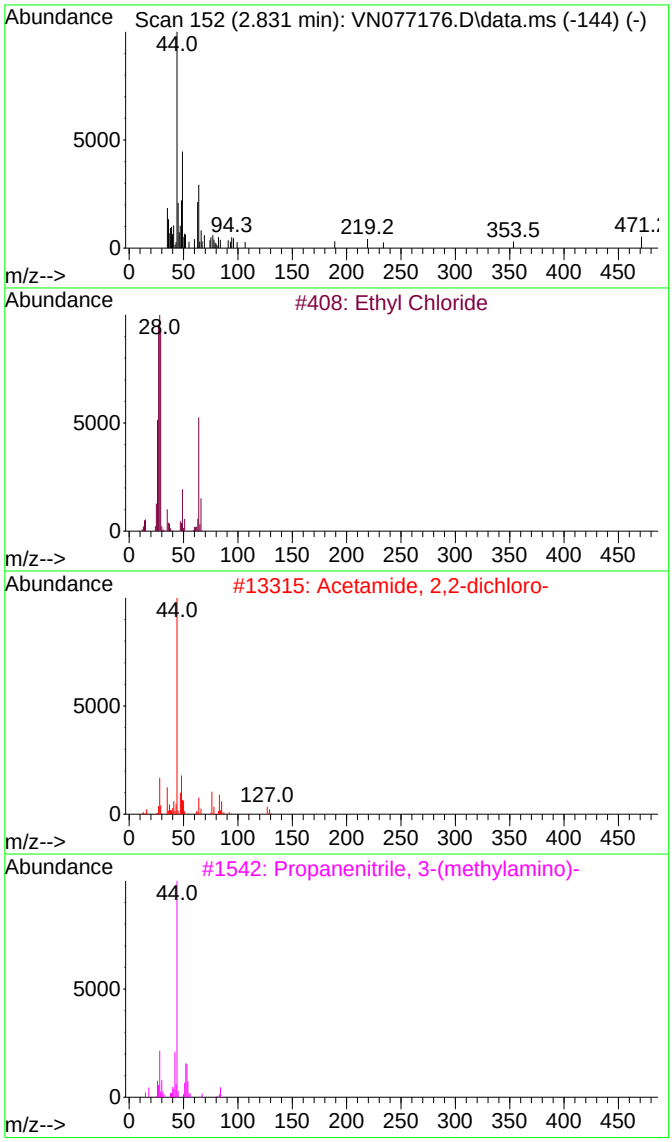
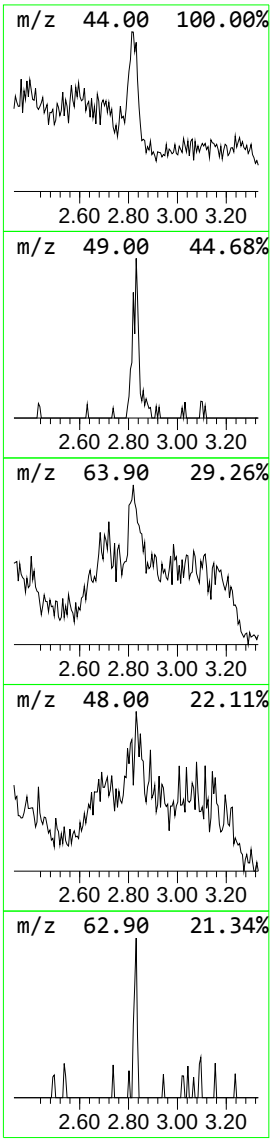
Peak Number 1 unknown2.831 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.831	6.40 ug/l	63997	Bromochloromethane	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Chloride	64	C2H5Cl	000075-00-3	47
2	Acetamide, 2,2-dichloro-	127	C2H3Cl2NO	000683-72-7	12
3	Propanenitrile, 3-(methylamino)-	84	C4H8N2	000693-05-0	9
4	4-(2-Methylamino)ethyl)pyridine	136	C8H12N2	055496-55-4	9
5	2-Amino-1-(o-hydroxyphenyl)propane	151	C9H13NO	073470-00-5	9





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.831	2.831	6.4	ug/l	63997	1	7.819	300005	30.0