LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050523\
Data File : VN077595.D
Acq On : 05 May 2023 16:53
Operator : JC\MD
Sample : 02599-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(MAY)

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\624N042823W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN077595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.301	57	62	66	rBV3	18916	30574	2.24%	0.520%
2	2.825	145	151	156	rBV3	26984	53779	3.94%	0.914%
3	4.442	418	426	436	rBV2	35292	109717	8.05%	1.865%
4	7.501	937	946	956	rVB3	17427	48890	3.59%	0.831%
5	7.819	988	1000	1012	rBV2	175608	446291	32.73%	7.588%
6	7.972	1018	1026	1035	rVB4	5828	15112	1.11%	0.257%
7	8.583	1121	1130	1140	rBV2	198623	466191	34.19%	7.926%
8	9.107	1209	1219	1230	rBV	485265	991832	72.74%	16.862%
9	10.454	1440	1448	1455	rBV4	10191	22401	1.64%	0.381%
10	10.572	1460	1468	1475	rBV	650107	1208898	88.66%	20.553%
11	10.630	1475	1478	1484	rVB3	26030	49198	3.61%	0.836%
12	11.871	1680	1689	1701	rBV	728216	1363528	100.00%	23.182%
13	12.077	1718	1724	1729	rBV5	7556	14516	1.06%	0.247%
14	12.854	1848	1856	1865	rBV	562694	969930	71.13%	16.490%
15	13.377	1935	1945	1949	rVB5	7595	15505	1.14%	0.264%
16	13.571	1972	1978	1989	rVB8	11052	27191	1.99%	0.462%
17	13.718	1996	2003	2011	rBV7	19535	48346	3.55%	0.822%

Sum of corrected areas: 5881899

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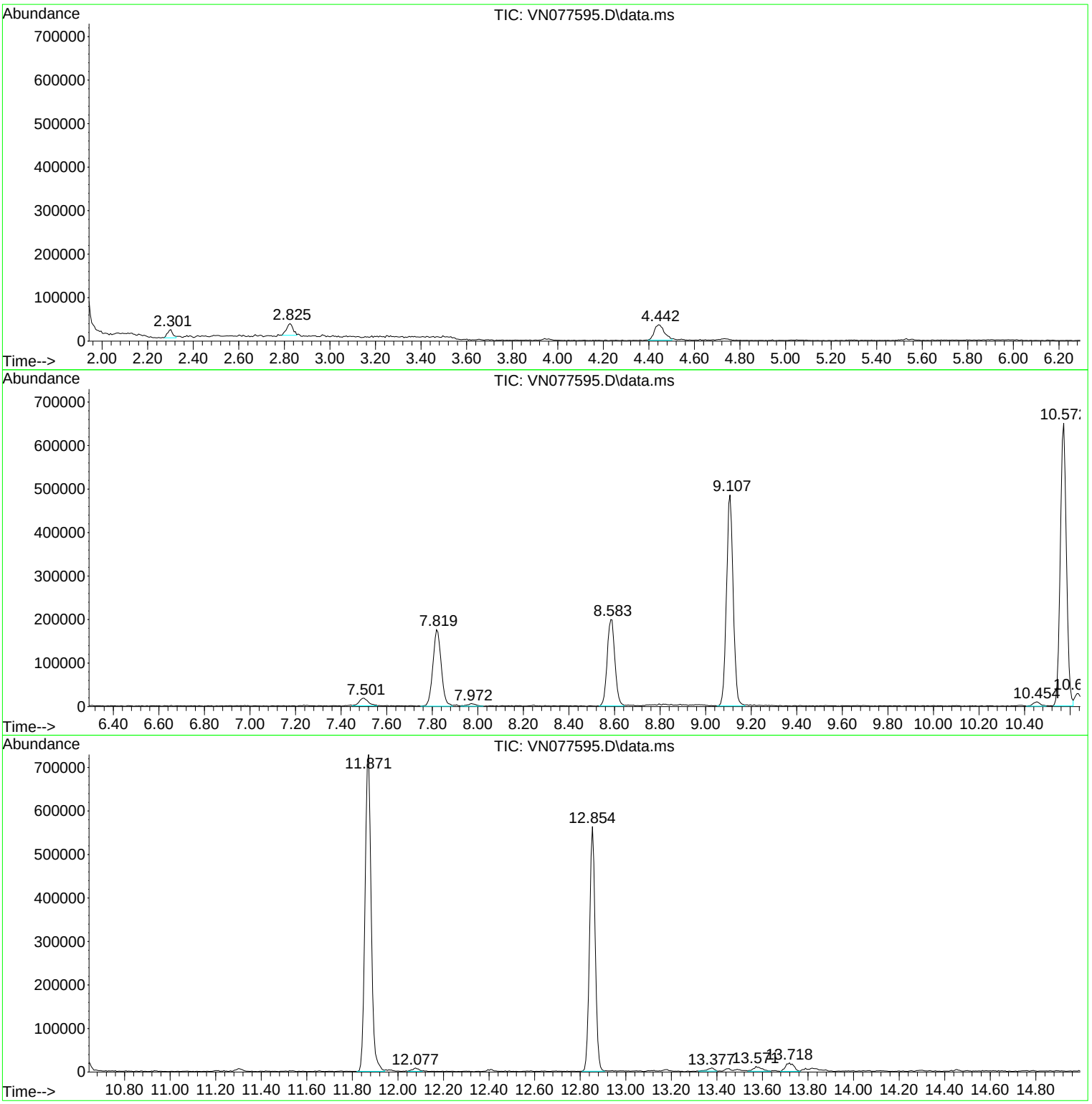
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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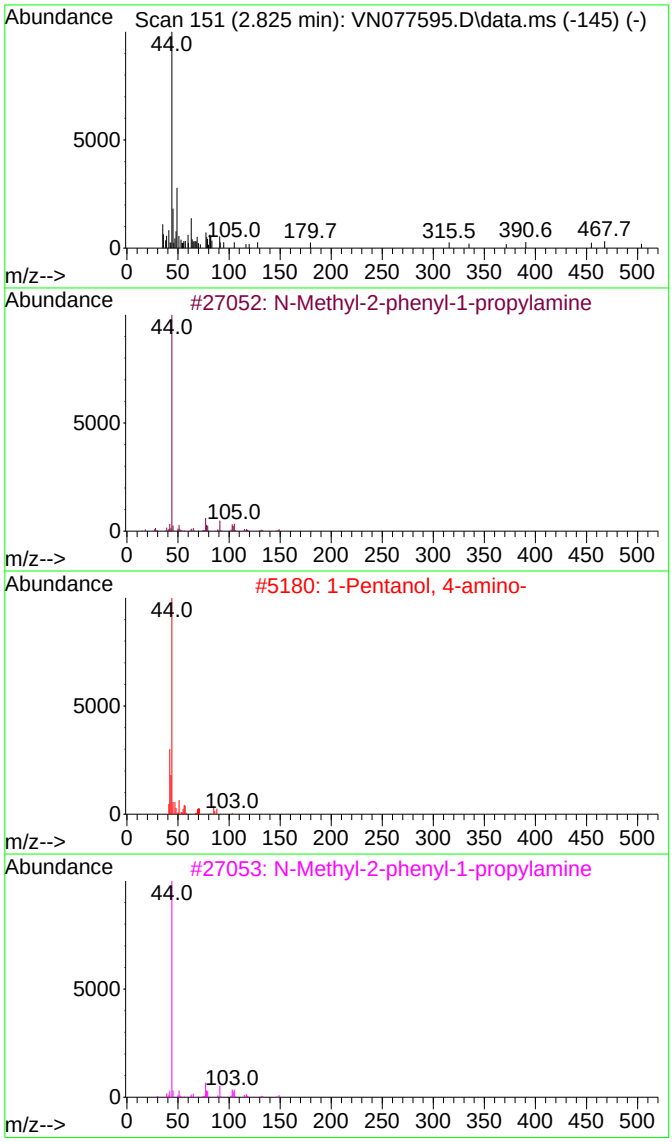
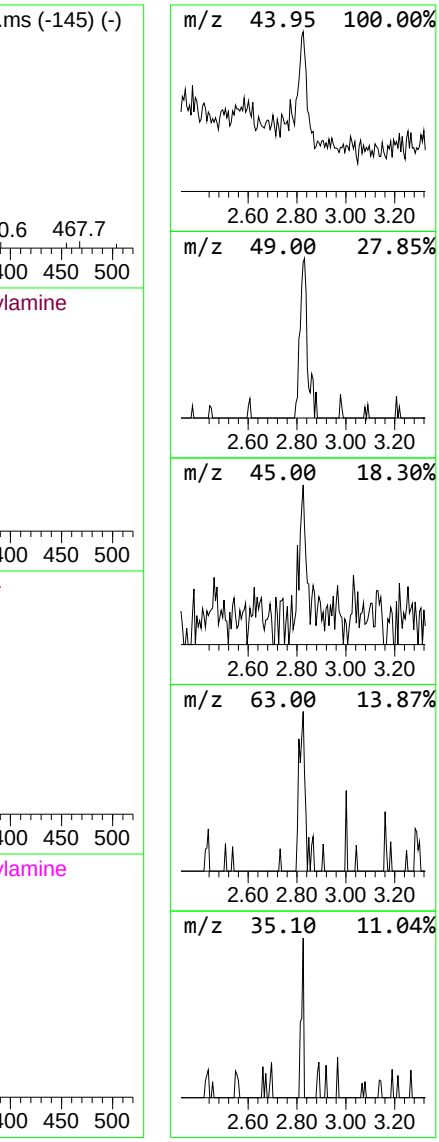
Peak Number 1 unknown2.825 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.825	3.62 ug/l	53779	Bromochloromethane	7.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Methyl-2-phenyl-1-propylamine	149	C10H15N	000093-88-9	27
2	1-Pentanol, 4-amino-	103	C5H13NO	000927-55-9	17
3	N-Methyl-2-phenyl-1-propylamine	149	C10H15N	000093-88-9	16
4	1-(3,5-Dimethyl-1-adamantanoyl)s...	265	C14H23N3O2	351327-47-4	16
5	Paradrine	151	C9H13NO	000103-86-6	16





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	53779	1	7.819	446291	30.0