LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
Data File : VN081154.D
Acq On : 23 Feb 2024 11:17
Operator : JC\MD
Sample : VN0223WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0223WBL01

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\624N020924W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN081154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.812	140	146	147	rBV3	29457	45022	3.95%	0.984%
2	7.812	986	996	1008	rBV3	179190	443196	38.86%	9.686%
3	8.582	1117	1127	1136	rBV	183932	416289	36.50%	9.098%
4	9.100	1205	1215	1225	rBV	407873	849517	74.49%	18.566%
5	10.571	1456	1465	1474	rBV	615815	1140394	100.00%	24.923%
6	11.276	1577	1585	1590	rBV3	6973	13572	1.19%	0.297%
7	11.870	1678	1686	1695	rBV	546897	981357	86.05%	21.447%
8	12.853	1846	1853	1861	rBV	405475	686283	60.18%	14.999%

Sum of corrected areas: 4575630

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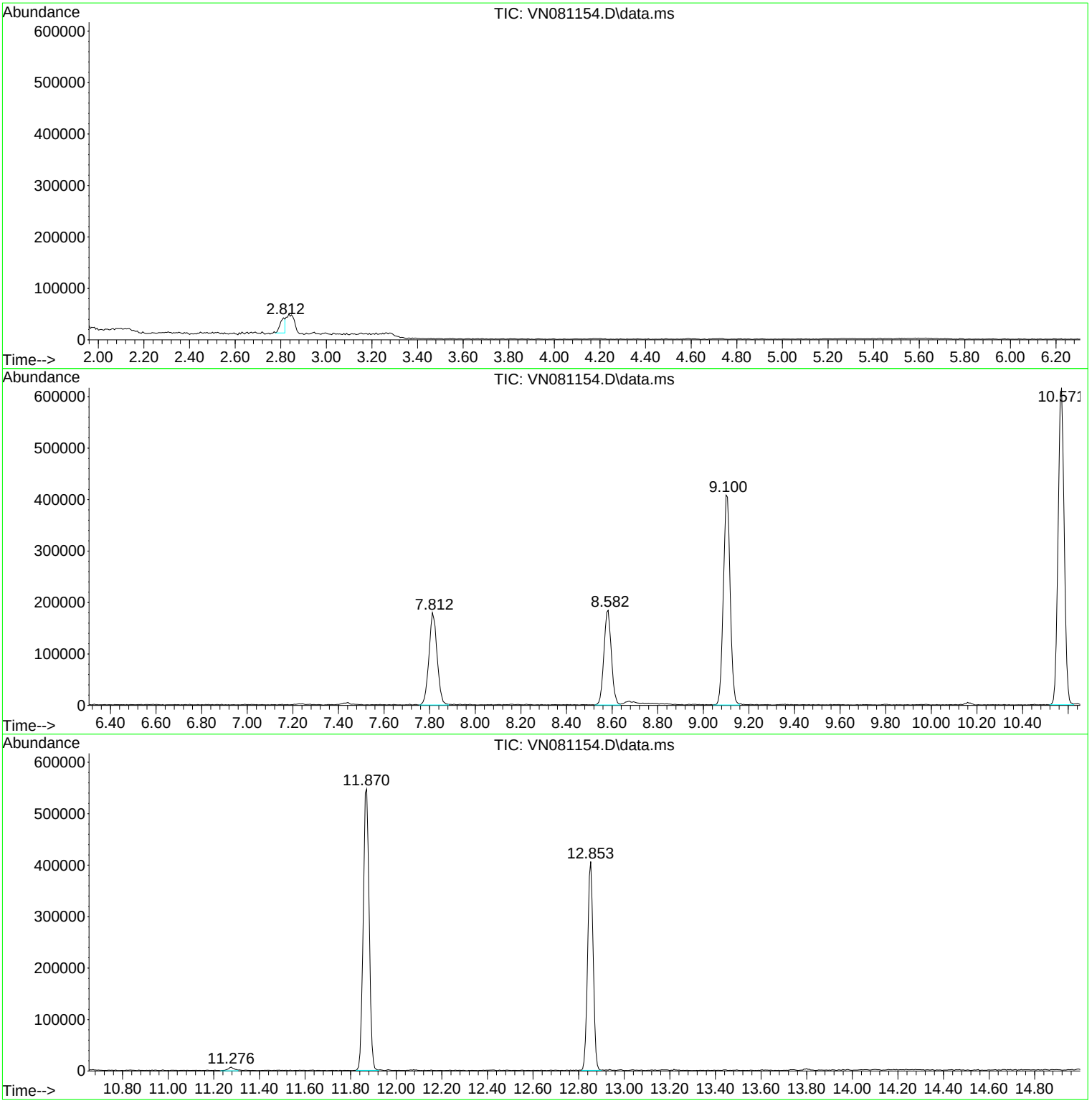
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020924W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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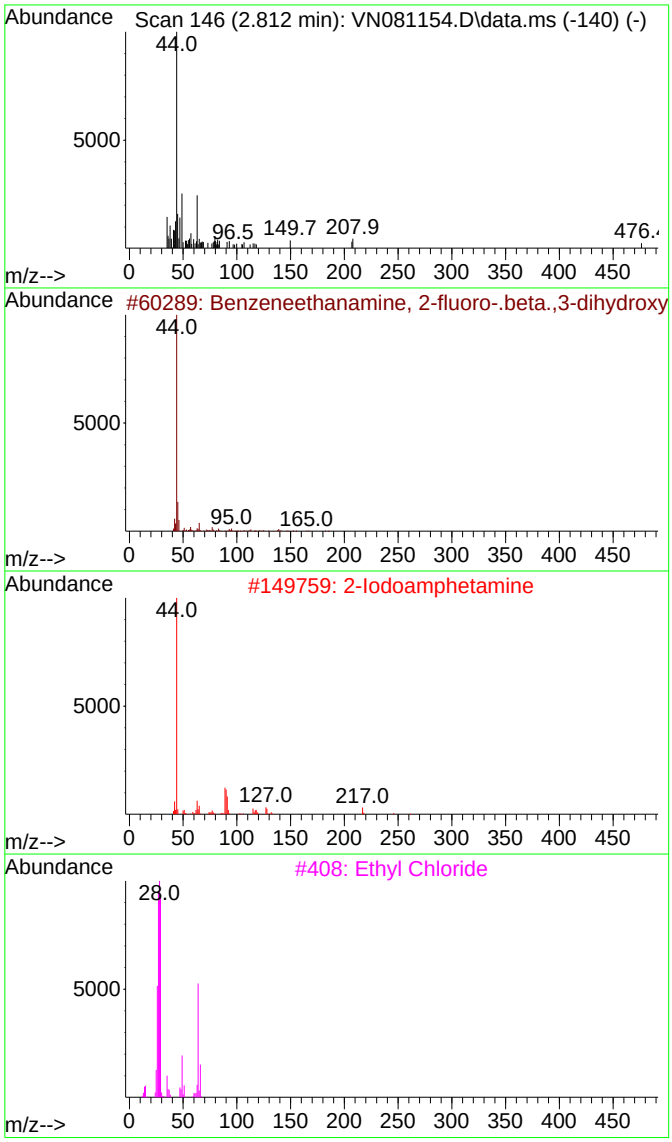
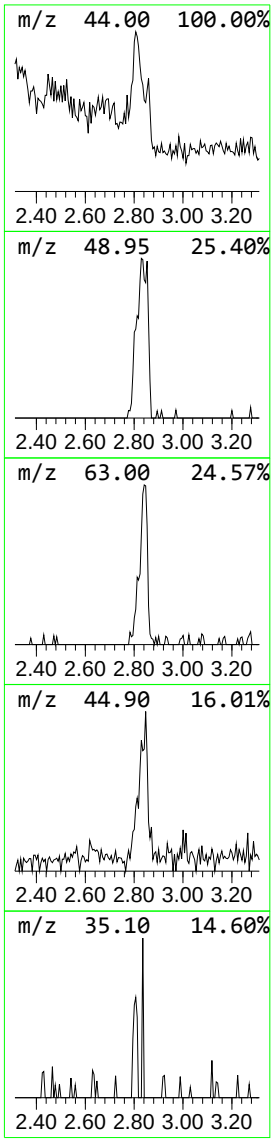
Peak Number 1 unknown2.812 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.812	3.05 ug/l	45022	Bromochloromethane	7.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, 2-fluoro-.bet...	185	C9H12FNO2	103439-04-9	27
2	2-Iodoamphetamine	261	C9H12IN	022080-10-0	27
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	25
4	Ethyl oxamate	117	C4H7NO3	000617-36-7	22
5	3-Bromoamphetamine	213	C9H12BrN	1210708-61-4	12





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.812	2.812	3.0	ug/l	45022	1	7.812	443196	30.0