LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020924\
Data File : VN080994.D
Acq On : 09 Feb 2024 17:10
Operator : JC\MD
Sample : P1327-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MANHOLE

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: VN080994.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.665	114	121	125	rBV	24276	43316	3.35%	0.776%
2	2.818	140	147	154	rVB	32085	80444	6.23%	1.441%
3	4.430	413	421	429	rBV	23188	63128	4.89%	1.131%
4	7.818	986	997	1010	rBV	202202	504903	39.07%	9.046%
5	7.971	1014	1023	1033	rVB2	34224	80786	6.25%	1.447%
6	8.583	1117	1127	1140	rVB	209361	480752	37.21%	8.614%
7	9.106	1205	1216	1225	rBV	462910	942001	72.90%	16.878%
8	10.482	1442	1450	1456	rBV2	6982	13690	1.06%	0.245%
9	10.571	1456	1465	1473	rBV	710775	1292140	100.00%	23.152%
10	10.641	1473	1477	1483	rVB2	9550	18085	1.40%	0.324%
11	11.300	1584	1589	1594	rVB5	9605	16827	1.30%	0.301%
12	11.871	1678	1686	1696	rBV	625949	1107608	85.72%	19.845%
13	12.212	1738	1744	1752	rVB	21983	36287	2.81%	0.650%
14	12.853	1845	1853	1865	rBV2	440535	751679	58.17%	13.468%
15	14.247	2085	2090	2096	rBV4	21451	34164	2.64%	0.612%
16	14.453	2114	2125	2130	rBV5	40940	101370	7.85%	1.816%
17	14.559	2141	2143	2150	rVB5	9490	14046	1.09%	0.252%

Sum of corrected areas: 5581226

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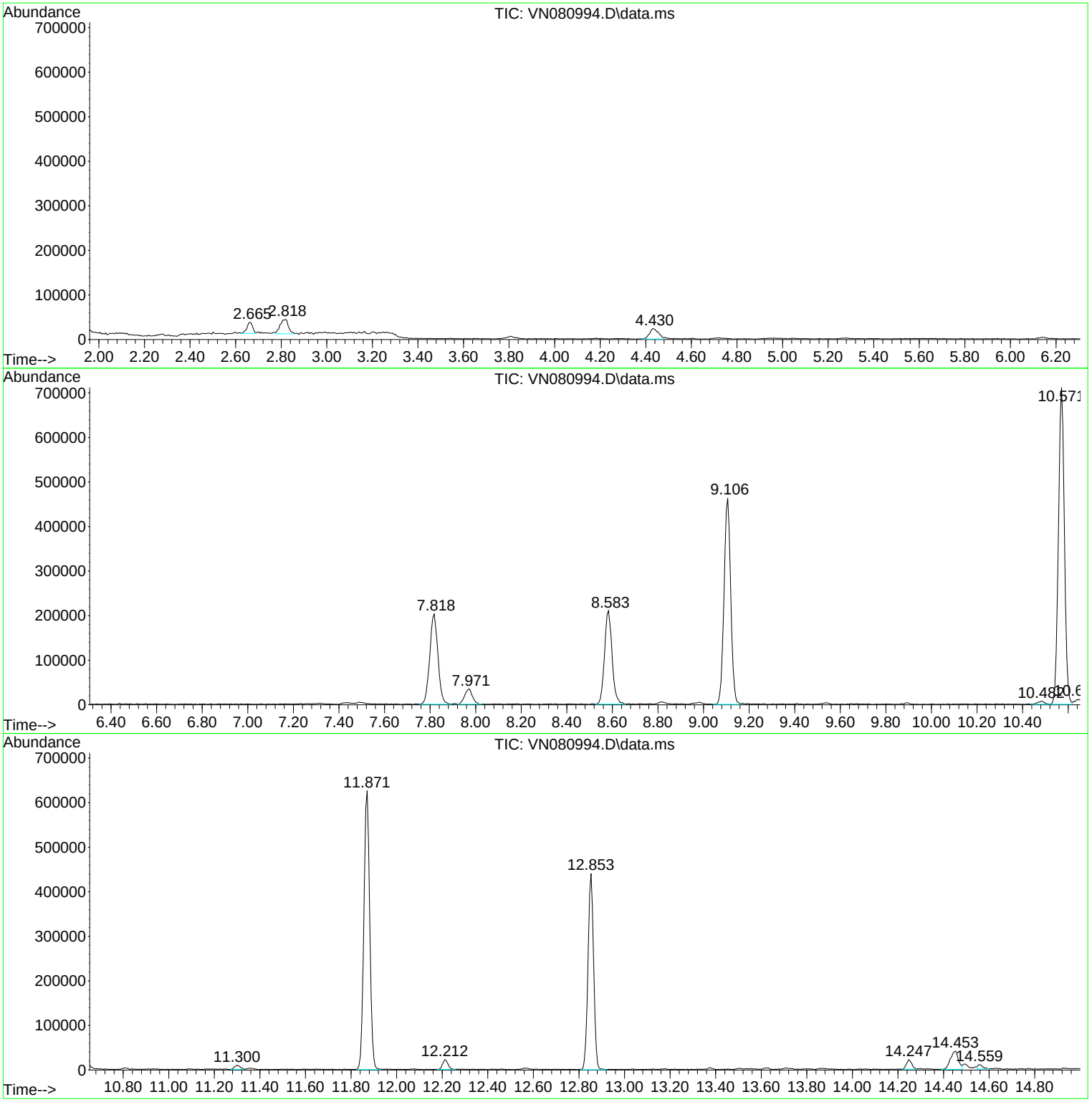
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020924W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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TIC Integration Parameters: LSCINT.P

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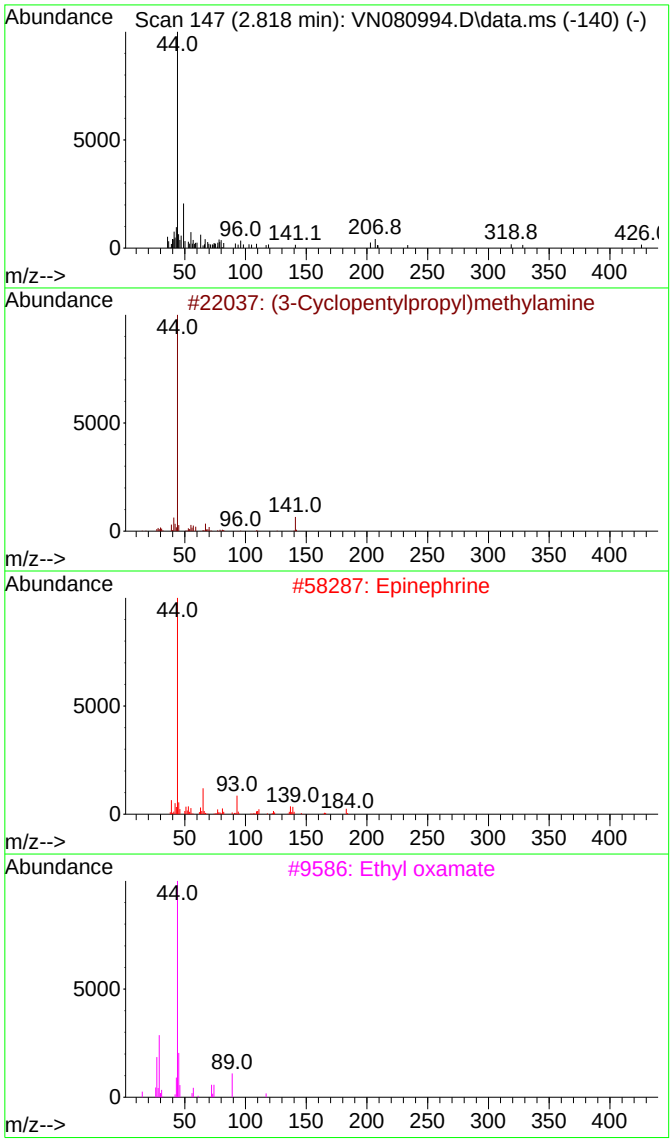
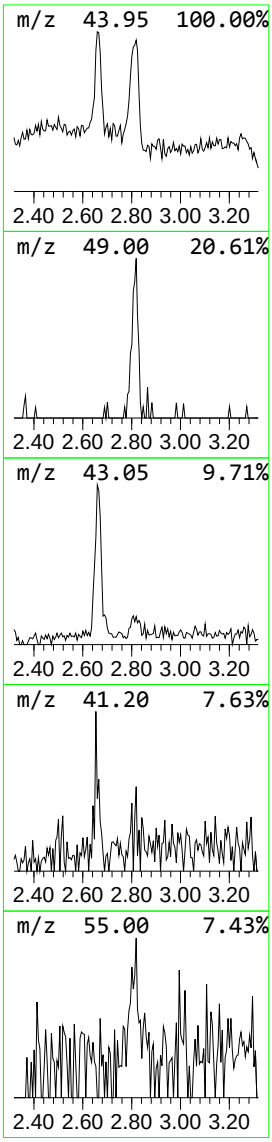
Peak Number 1 unknown2.818 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.818	4.78 ug/l	80444	Bromochloromethane	7.818

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3-Cyclopentylpropyl)methylamine	141	C9H19N	1024127-49-8	27
2	Epinephrine	183	C9H13NO3	000051-43-4	17
3	Ethyl oxamate	117	C4H7NO3	000617-36-7	17
4	1-Octadecanamine, N-methyl-	283	C19H41N	002439-55-6	16
5	(2-Cyclohexylpropyl)(methyl)amine	155	C10H21N	000532-52-5	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
unknown2.818	2.818	4.8	ug/l	80444	1	7.818	504903	30.0