LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102518\
Data File : VN052013.D
Acq On : 25 Oct 2018 16:30
Operator : MD\SY
Sample : VN1025WBL02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1025WBL02

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\624N101218W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.449	195	210	222	rBV3	42677	98776	3.87%	0.969%
2	7.198	1667	1687	1709	rBV	359281	970612	38.03%	9.517%
3	8.027	1927	1945	1967	rBV2	342087	808759	31.69%	7.930%
4	8.587	2101	2119	2142	rBV	931308	1929461	75.60%	18.919%
5	10.091	2571	2587	2607	rBV	1397607	2552271	100.00%	25.026%
6	10.529	2704	2723	2725	rBV4	12647	31262	1.22%	0.307%
7	11.407	2981	2996	3017	rBV	1252239	2186092	85.65%	21.435%
8	12.400	3291	3305	3320	rBV	965582	1621375	63.53%	15.898%

Sum of corrected areas: 10198608

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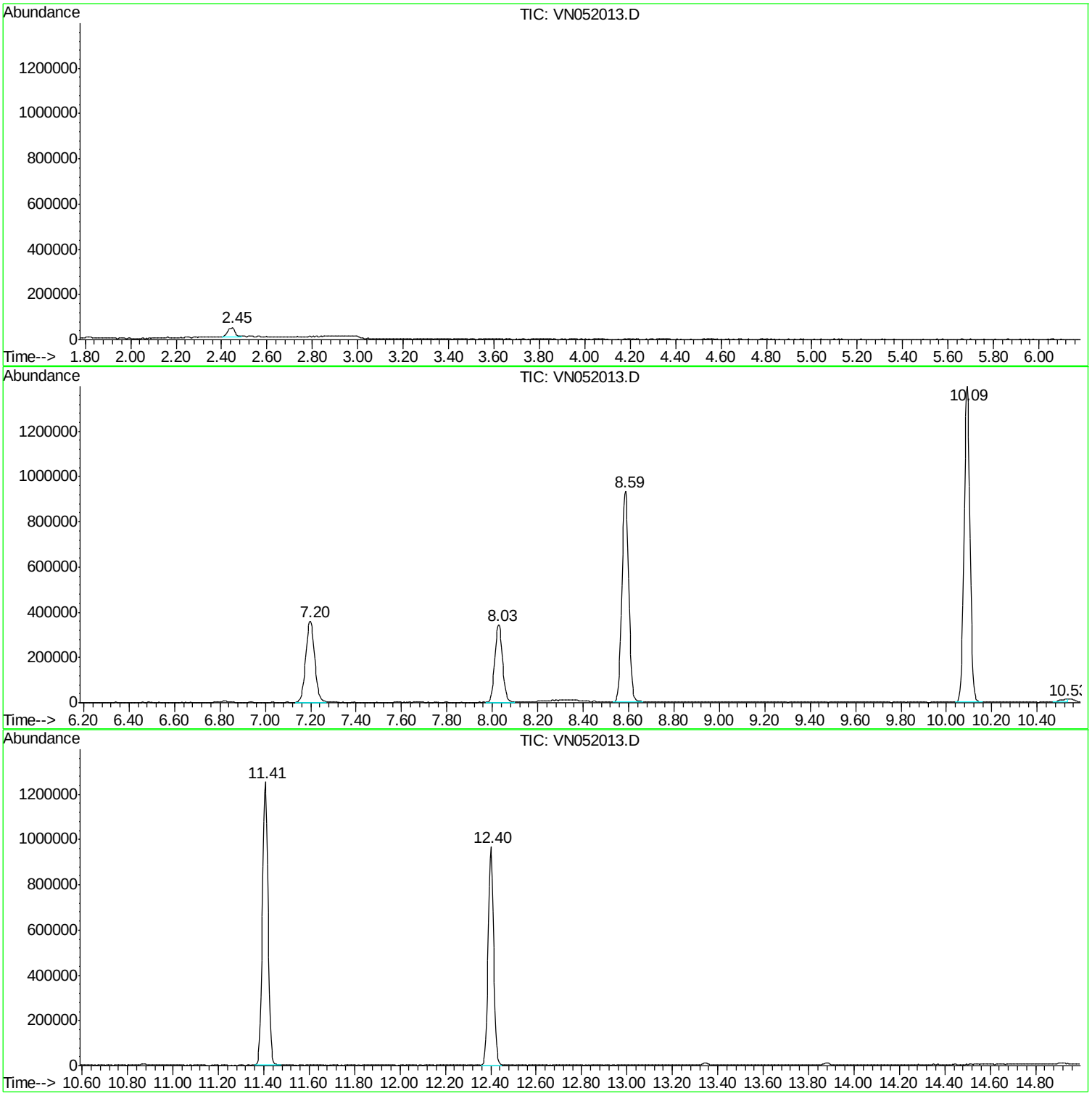
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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TIC Integration Parameters: LSCINT.P

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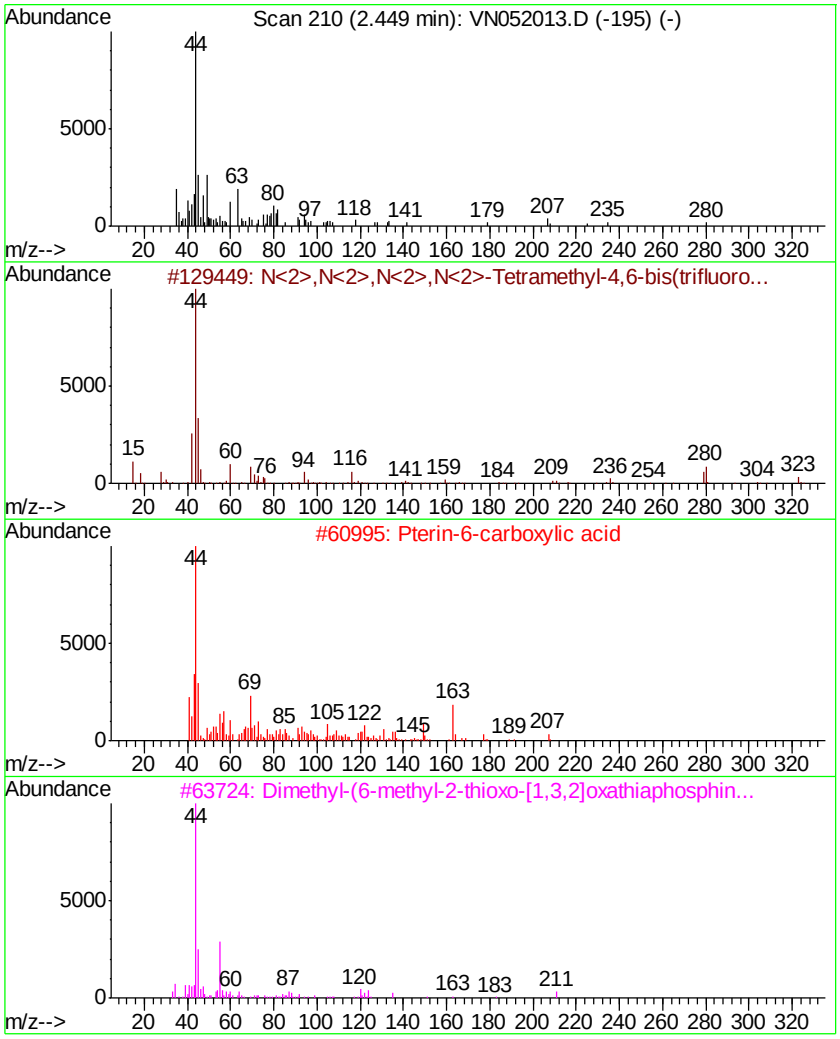
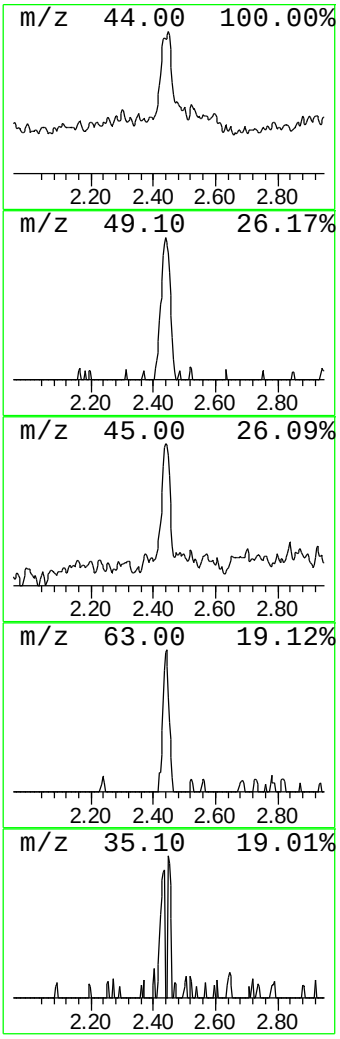
Peak Number 1 unknown2.45 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.05 ug/l	98776	Bromochloromethane	7.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N<2>,N<2>,N<2>,N<2>-Tetramethyl-...	323	C8H12F6N5P	1000298-24-7	25
2	Pterin-6-carboxylic acid	207	C7H5N5O3	000948-60-7	17
3	Dimethyl-(6-methyl-2-thioxo-[1,3...	211	C6H14NOPS2	139575-19-2	17
4	2-Methylaminomethyl-1,3-dioxolane	117	C5H11NO2	057366-77-5	12
5	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	12





Tentatively Identified Compound (LSC) summary

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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown2.45	2.45	3.0	ug/l	98776	1	7.20	970612	30.0