LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022219\
Data File : VX007652.D
Acq On : 22 Feb 2019 11:50
Operator : JC/SP
Sample : K1570-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB-2-21-19

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_X\METHOD\624X021319W.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	1.611	65	75	80	rBV3	25373	54857	5.07%	1.255%
2	5.019	623	634	649	rBV2	152293	456756	42.20%	10.448%
3	6.067	795	806	816	rBV2	153124	391284	36.15%	8.950%
4	6.860	924	936	948	rBV	348853	801368	74.04%	18.331%
5	8.713	1232	1240	1249	rBV	703699	1082300	100.00%	24.757%
6	10.109	1460	1469	1477	rBV	659160	910681	84.14%	20.832%
7	11.134	1632	1637	1646	rBV	509910	674403	62.31%	15.427%

Sum of corrected areas: 4371649

LSC Report - Integrated Chromatogram

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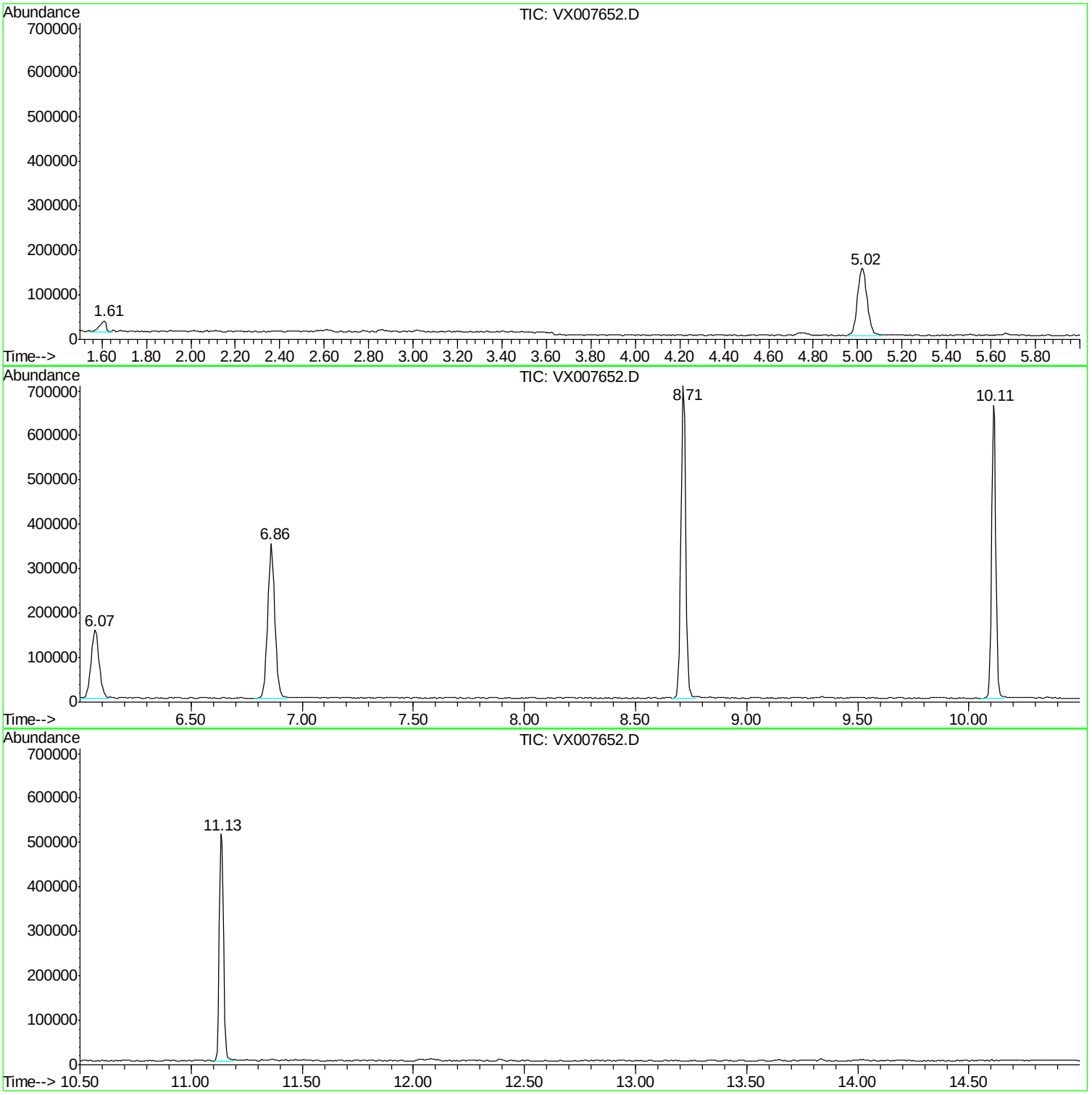
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX022219\
Data File : VX007652.D
Acq On : 22 Feb 2019 11:50
Operator : JC/SP
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TB-2-21-19

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

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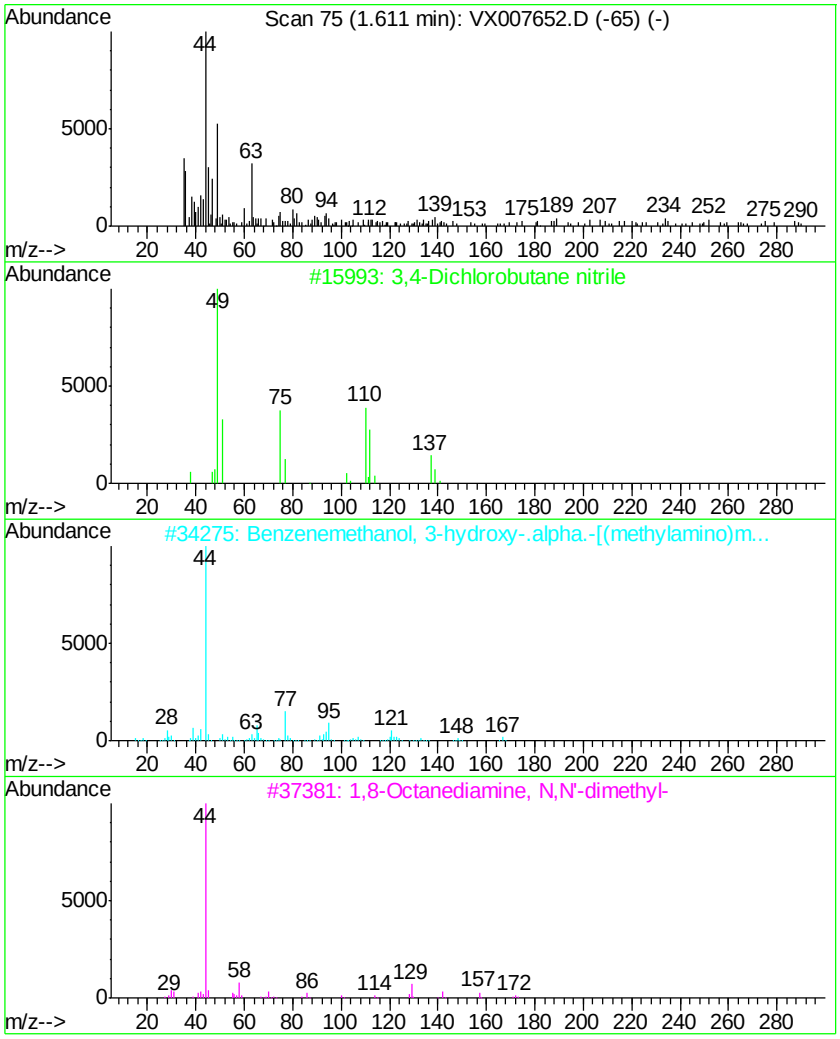
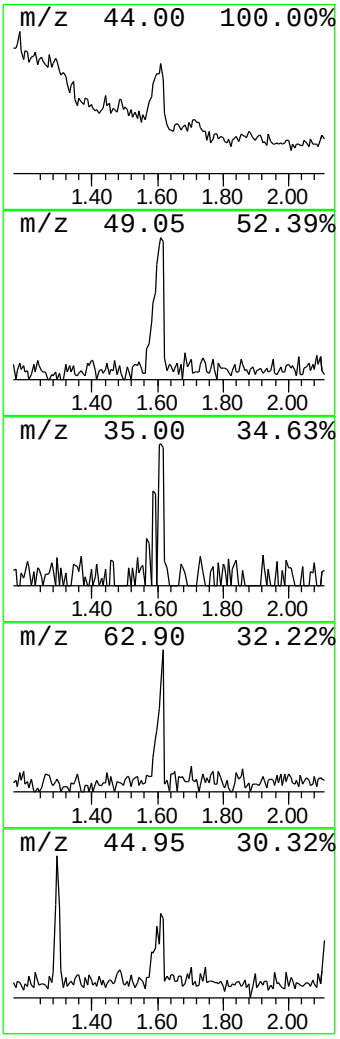
Peak Number 1 unknown1.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.61	3.60 ug/l	54857	Bromochloromethane	5.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dichlorobutane nitrile	137	C4H5Cl2N	034362-21-5	37
2	Benzenemethanol, 3-hydroxy-.alph...	167	C9H13NO2	000059-42-7	11
3	1,8-Octanediamine, N,N'-dimethyl-	172	C10H24N2	033563-54-1	10
4	Phenethylamine, p-methoxy-.alpha...	165	C10H15NO	023239-32-9	10
5	.beta.-Alanine, N-methyl-, ethyl...	131	C6H13NO2	002213-08-3	10





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X021319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown1.61	1.61	3.6	ug/l	54857	1	5.02	456756	30.0