LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070618\
Data File : VN049740.D
Acq On : 6 Jul 2018 15:46
Operator : MD\SY
Sample : J3887-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-8-S

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82N062918W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.654	3	20	62	rBV	17917198	67825072	100.00%	67.913%
2	7.593	1847	1867	1878	rBV	904683	2235157	3.30%	2.238%
3	7.667	1879	1890	1931	rVB	1342120	3275372	4.83%	3.280%
4	8.030	1985	2003	2032	rBV2	960161	2264962	3.34%	2.268%
5	8.291	2044	2084	2086	rBV3	185991	832363	1.23%	0.833%
6	8.587	2161	2176	2215	rVB	2005571	4352174	6.42%	4.358%
7	10.095	2629	2645	2694	rBV	3419925	6806907	10.04%	6.816%
8	11.410	3040	3054	3081	rBV	2585002	4739673	6.99%	4.746%
9	12.403	3349	3363	3381	rBV	2277816	3864714	5.70%	3.870%
10	13.348	3644	3657	3675	rVB	2212175	3673915	5.42%	3.679%

Sum of corrected areas: 99870309

LSC Report - Integrated Chromatogram

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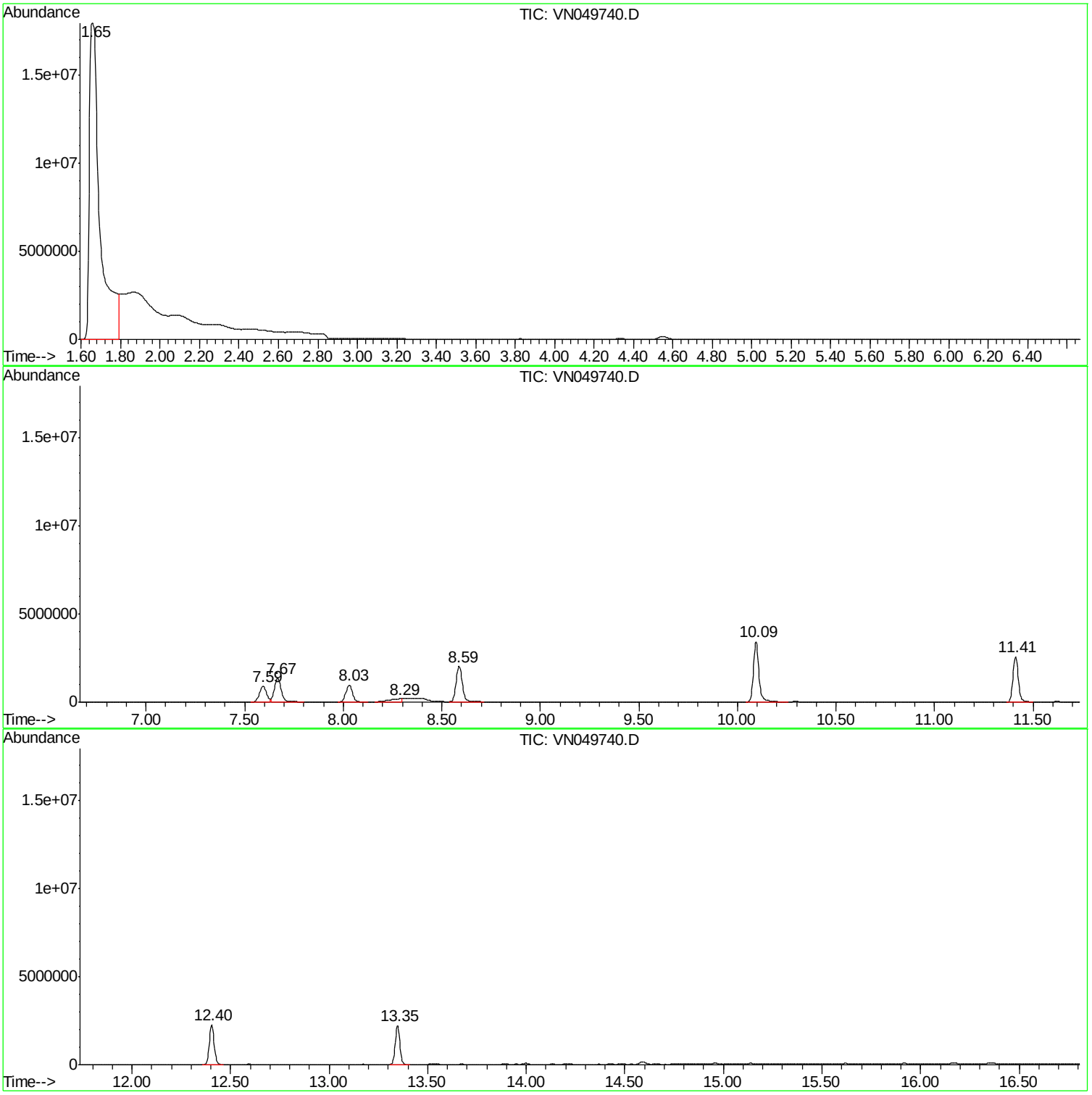
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070618\
Data File : VN049740.D
Acq On : 6 Jul 2018 15:46
Operator : MD\SY
Sample : J3887-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TP-8-S

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260

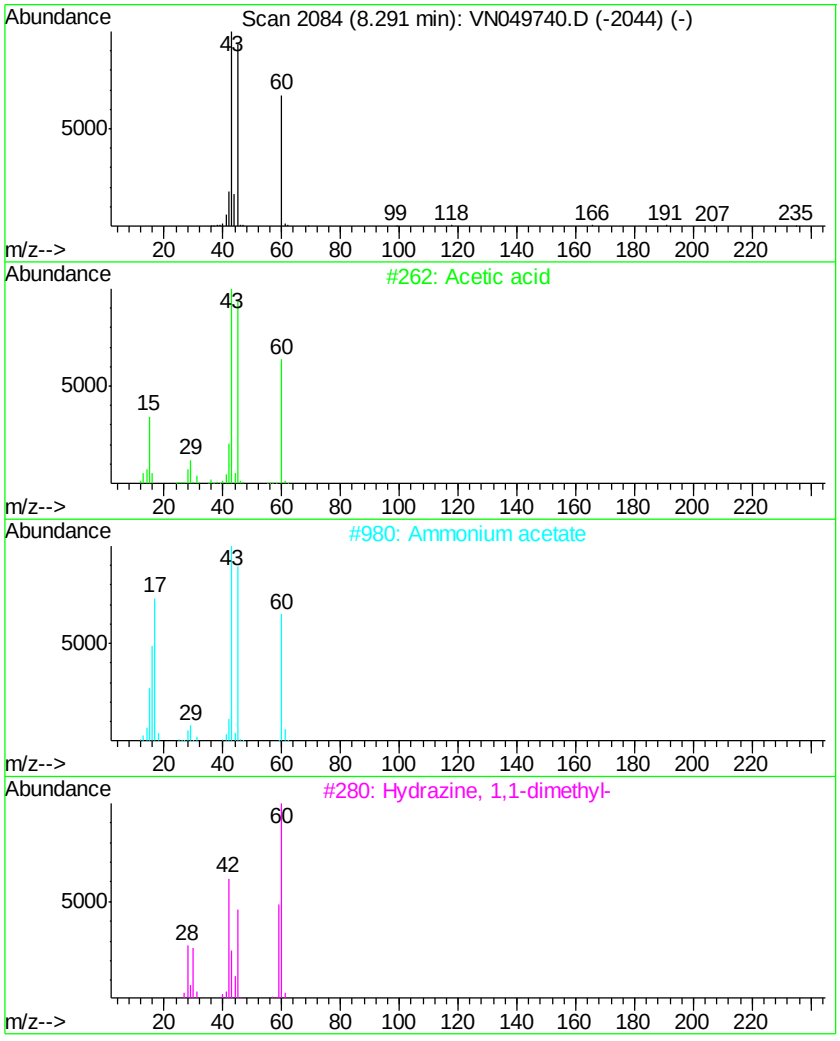
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

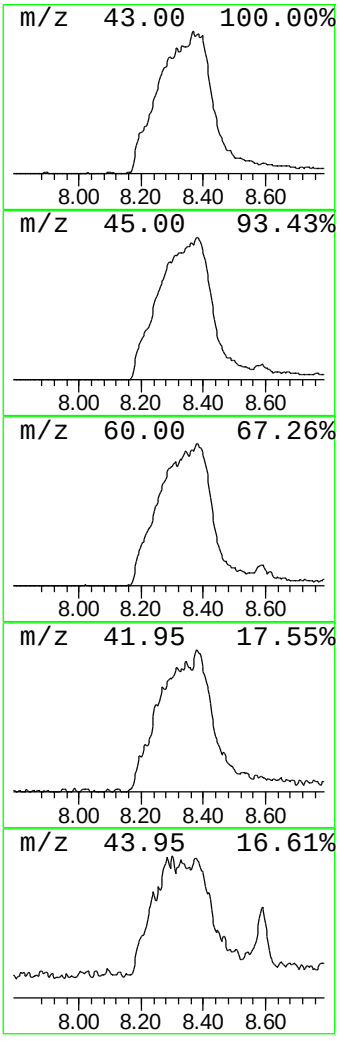
****

Peak Number 2 Acetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	9.56 ug/l	832363	1,4-Difluorobenzene	8.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid	60	C2H4O2	000064-19-7	90
2	Ammonium acetate	77	C2H7NO2	000631-61-8	43
3	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9
4	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5	Formic acid hydrazide	60	CH4N2O	000624-84-0	9





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Acetic acid	8.29	9.6	ug/l	832363	2	8.59	4352170	50.0