LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN070919\
Data File : VN056630.D
Acq On : 9 Jul 2019 15:16
Operator : JC/SP
Sample : K3712-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : TT-004-IDWGW-20190708

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\624N070319W.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	2.310	158	167	177	rBV2	10865	17959	2.21%	0.559%
2	2.465	195	215	218	rBV7	10384	23821	2.93%	0.741%
3	6.828	1556	1572	1592	rBV4	9041	26390	3.24%	0.821%
4	7.198	1668	1687	1708	rBV2	121127	322383	39.59%	10.032%
5	8.027	1925	1945	1967	rBV2	124058	288643	35.45%	8.982%
6	8.307	1993	2032	2033	rBV2	17271	72912	8.95%	2.269%
7	8.587	2103	2119	2139	rBV	286469	592674	72.79%	18.443%
8	10.091	2570	2587	2617	rBV	432054	814220	100.00%	25.338%
9	10.632	2744	2755	2764	rBV3	6992	11507	1.41%	0.358%
10	11.407	2980	2996	3021	rBV	357829	631530	77.56%	19.652%
11	12.400	3293	3305	3322	rBV	239099	411455	50.53%	12.804%

Sum of corrected areas: 3213494

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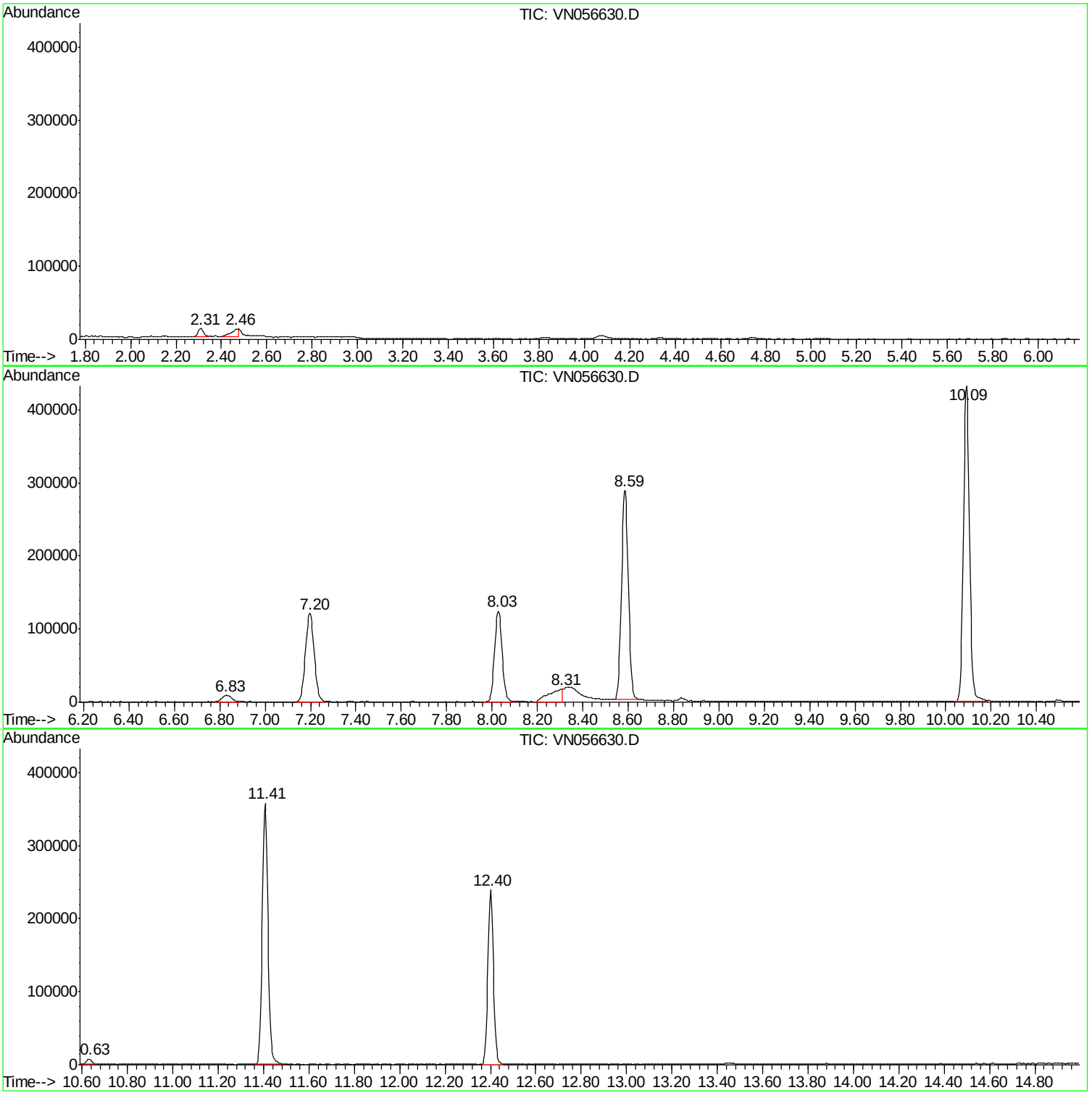
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N070319W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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TIC Integration Parameters: LSCINT.P

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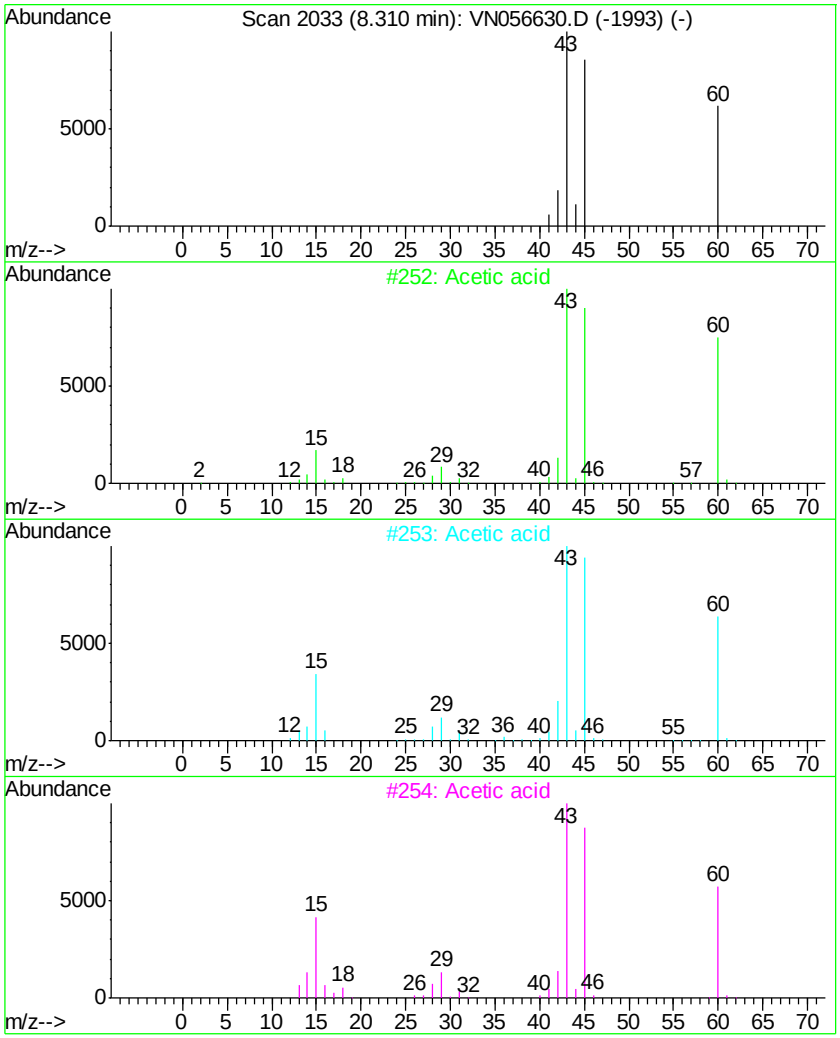
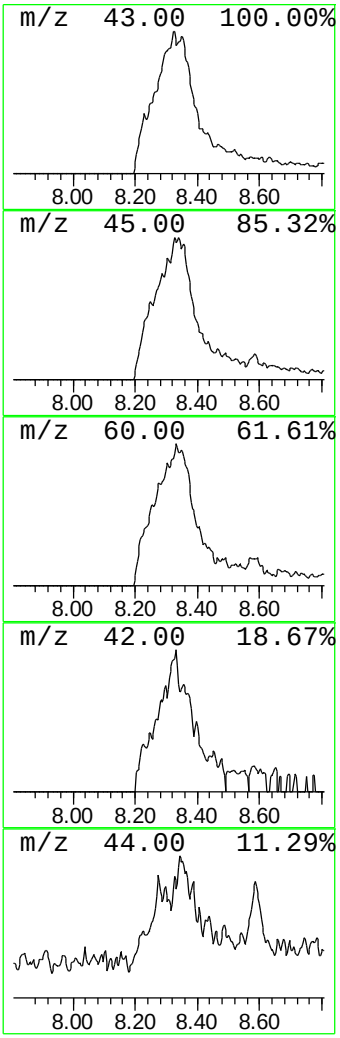
Peak Number 1 Acetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	3.69 ug/l	72912	1,4-Difluorobenzene	8.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid	60	C2H4O2	000064-19-7	90
2	Acetic acid	60	C2H4O2	000064-19-7	90
3	Acetic acid	60	C2H4O2	000064-19-7	90
4	Acetic acid	60	C2H4O2	000064-19-7	83
5	Acetic acid	60	C2H4O2	000064-19-7	83





Tentatively Identified Compound (LSC) summary

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Acetic acid	8.31	3.7	ug/l	72912	2	8.59	592674	30.0