LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN080918\
Data File : VN050500.D
Acq On : 9 Aug 2018 22:03
Operator : MD\SY
Sample : VN0809WBL02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0809WBL02

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\624N072518W.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	1.658	3	21	51	rBV	978946	1597810	80.42%	16.749%
2	6.834	1611	1631	1648	rBV3	9484	29447	1.48%	0.309%
3	7.198	1724	1744	1771	rBV2	314717	860017	43.28%	9.015%
4	8.030	1985	2003	2027	rBV	323142	746732	37.58%	7.828%
5	8.310	2047	2090	2092	rBV3	34837	190397	9.58%	1.996%
6	8.590	2161	2177	2205	rBV	740108	1534390	77.23%	16.084%
7	10.095	2628	2645	2675	rBV	1068076	1986891	100.00%	20.827%
8	11.410	3036	3054	3079	rBV	901548	1604452	80.75%	16.818%
9	12.403	3350	3363	3383	rBV	577972	989710	49.81%	10.374%

Sum of corrected areas: 9539846

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Instrument :
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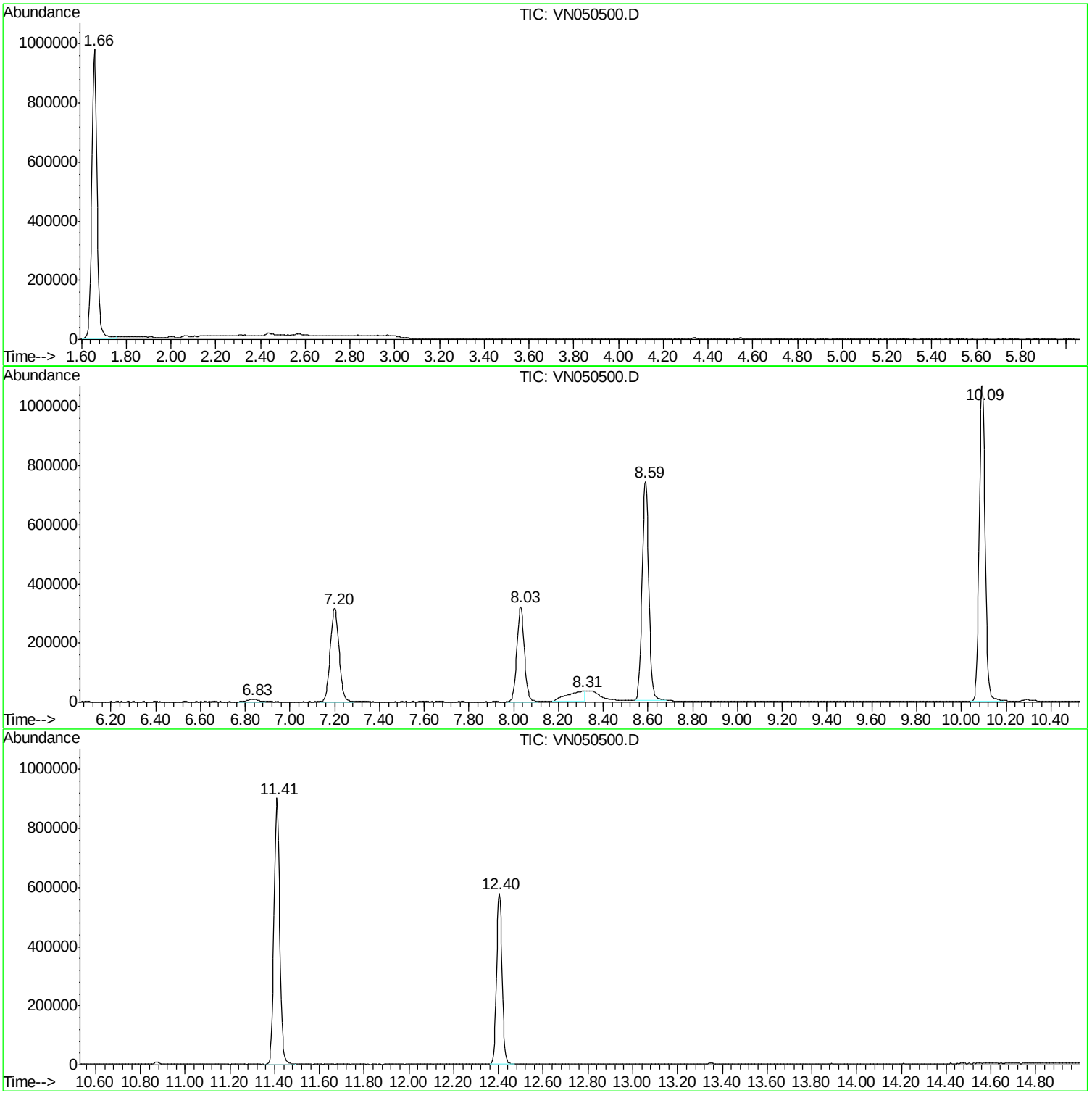
ClientSampleId :
VN0809WBL02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.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_N\DATA\VN080918\
Data File : VN050500.D
Acq On : 9 Aug 2018 22:03
Operator : MD\SY
Sample : VN0809WBL02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0809WBL02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.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 Acetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	3.72 ug/l	190397	1,4-Difluorobenzene	8.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid	60	C2H4O2	000064-19-7	86
2	Acetic acid	60	C2H4O2	000064-19-7	86
3	Acetic acid	60	C2H4O2	000064-19-7	72
4	Acetic acid	60	C2H4O2	000064-19-7	72
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	53

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N072518W.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
Acetic acid	8.31	3.7	ug/l	190397	2	8.59	1534390	30.0