

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100118\
 Data File : VN051641.D
 Acq On : 1 Oct 2018 16:31
 Operator : MD\SY
 Sample : J5178-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 2-AVE-21

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\624N092818W.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	1.998	62	70	82	rBV4	7787	16431	1.17%	0.272%
2	4.072	694	715	736	rBV3	22735	72392	5.16%	1.199%
3	6.834	1556	1574	1594	rVB4	21588	63603	4.53%	1.053%
4	7.201	1667	1688	1715	rBV2	249791	671174	47.80%	11.114%
5	8.030	1928	1946	1970	rBV	242094	580603	41.35%	9.615%
6	8.294	1994	2028	2029	rBV2	29490	122379	8.72%	2.027%
7	8.590	2101	2120	2142	rBV	527033	1122453	79.94%	18.588%
8	8.837	2187	2197	2210	rVB6	7880	16992	1.21%	0.281%
9	10.091	2572	2587	2603	rBV	735861	1404156	100.00%	23.253%
10	10.631	2743	2755	2768	rBV2	52533	95918	6.83%	1.588%
11	11.410	2983	2997	3024	rBV	643606	1187213	84.55%	19.660%
12	12.403	3293	3306	3328	rBV	382806	685411	48.81%	11.350%

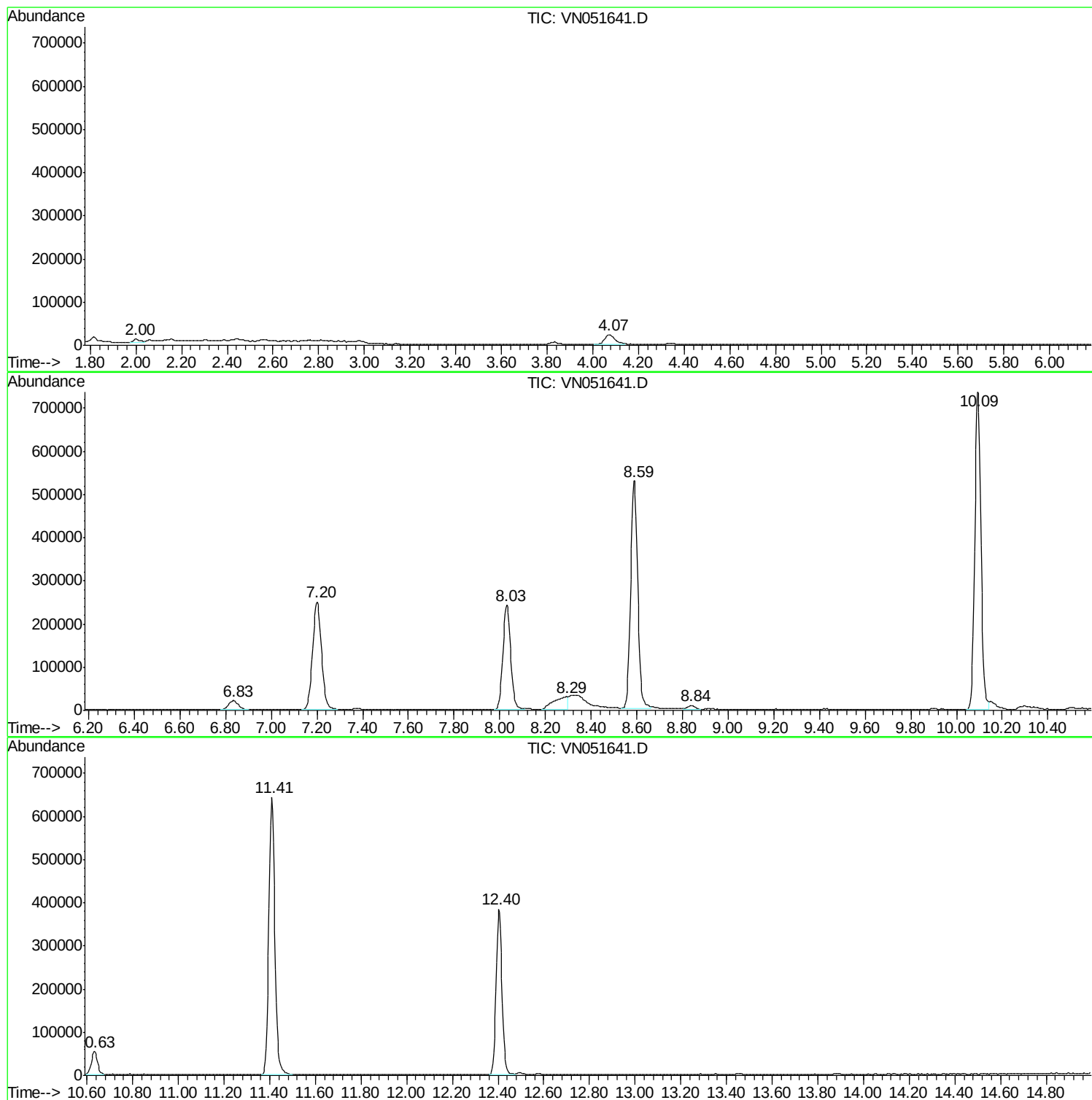
Sum of corrected areas: 6038725

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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

Peak Number 1 unknown4.07 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	3.24 ug/l	72392	Bromochloromethane	7.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Isopropyl Alcohol	60 C3H8O	000067-63-0 40
2		2-Hydroxyethylhydrazine	76 C2H8N2O	000109-84-2 9
3		2-Propanone, 1-methoxy-	88 C4H8O2	005878-19-3 9
4		Propane, 2-ethoxy-	88 C5H12O	000625-54-7 9
5		Formic acid, 1-methylethyl ester	88 C4H8O2	000625-55-8 9

Peak Number 2 Acetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	3.27 ug/l	122379	1,4-Difluorobenzene	8.59
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Acetic acid	60 C2H4O2	000064-19-7 80
2		Acetic acid	60 C2H4O2	000064-19-7 80
3		Acetic acid	60 C2H4O2	000064-19-7 78
4		Acetic acid	60 C2H4O2	000064-19-7 72
5		Acetic acid	60 C2H4O2	000064-19-7 64

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown4.07	4.07	3.2	ug/l	72392	1	7.20	671174	30.0
Acetic acid	8.29	3.3	ug/l	122379	2	8.59	1122450	30.0