

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100118\
Data File : VN051635.D
Acq On : 1 Oct 2018 14:04
Operator : MD\SY
Sample : J5166-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)

Integration Parameters: RTEINT3.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0 % of largest Peak
Max Peaks: 100
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	3.821	615	637	654	rBV	1685029	4403075	22.98%	14.015%
2	4.069	697	714	745	rBV	387832	1118836	5.84%	3.561%
3	7.201	1666	1688	1711	rBV2	231289	643295	3.36%	2.048%
4	8.030	1928	1946	1967	rBV2	231256	546931	2.85%	1.741%
5	8.590	2104	2120	2149	rBV	507224	1062092	5.54%	3.381%
6	10.091	2573	2587	2595	rBV	719895	1317729	6.88%	4.194%
7	10.156	2595	2607	2634	rVB	10483777	19160340	100.00%	60.987%
8	11.410	2980	2997	3019	rBV	671568	1196577	6.25%	3.809%
9	11.808	3108	3121	3140	rBV	236223	378072	1.97%	1.203%
10	12.403	3292	3306	3326	rBV2	440742	816971	4.26%	2.600%
11	13.165	3525	3543	3557	rVB3	139312	277108	1.45%	0.882%
12	13.291	3571	3582	3592	rVB	324523	495865	2.59%	1.578%

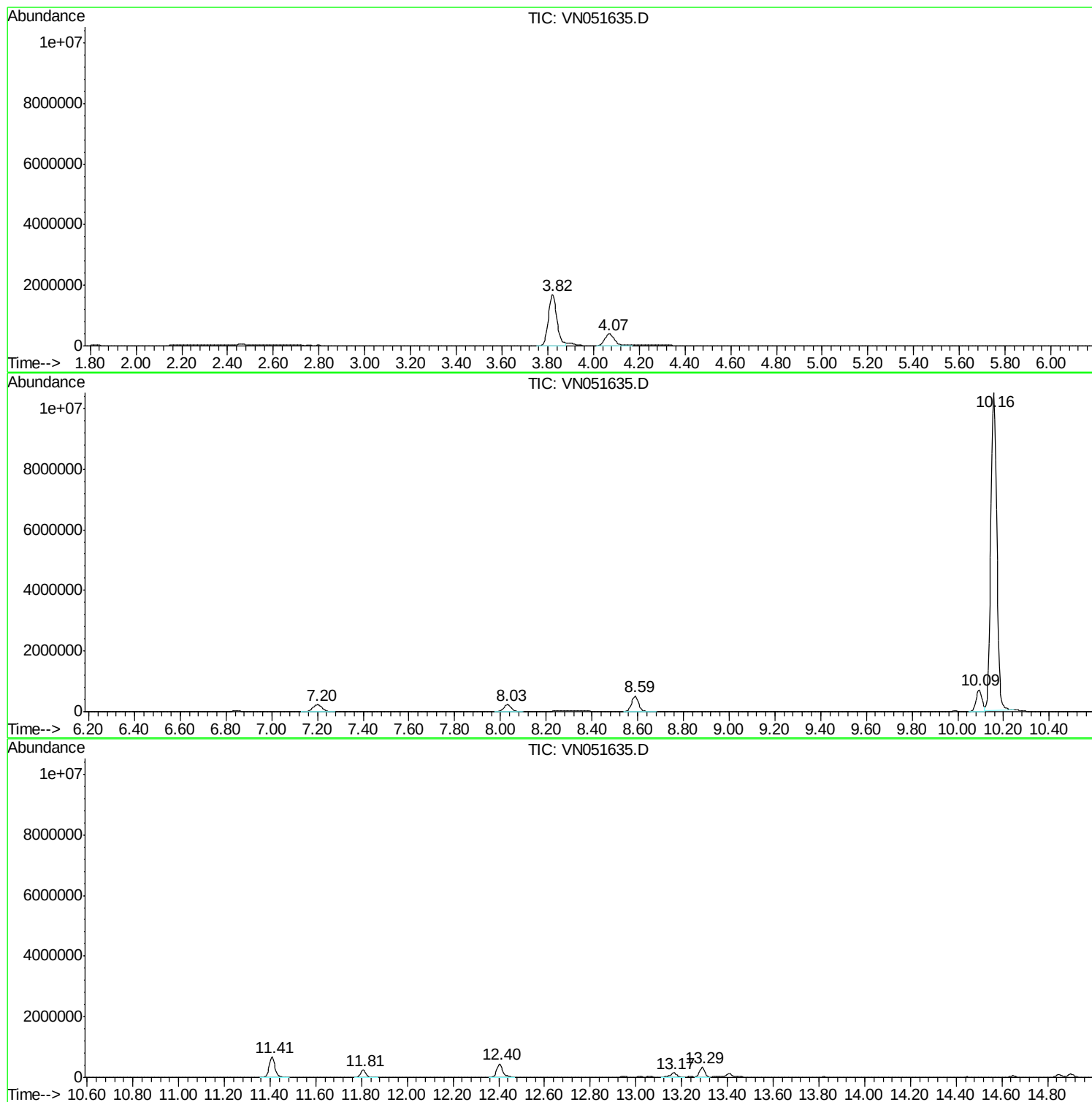
Sum of corrected areas: 31416891

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN100118\
Data File : VN051635.D
Acq On : 1 Oct 2018 14:04
Operator : MD\SY
Sample : J5166-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100118\
 Data File : VN051635.D
 Acq On : 1 Oct 2018 14:04
 Operator : MD\SY
 Sample : J5166-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 001-WILLETS-PT-BLVD(AUG)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

 Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.07	52.18 ug/l	1118840	Bromochloromethane	7.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Isopropyl Alcohol	60 C3H8O	000067-63-0 86
2		Isopropyl Alcohol	60 C3H8O	000067-63-0 78
3		Isopropyl Alcohol	60 C3H8O	000067-63-0 56
4		Propane, 2-ethoxy-	88 C5H12O	000625-54-7 40
5		Propane, 2-ethoxy-	88 C5H12O	000625-54-7 40

 Peak Number 2 4-Octene, 2,6-dimethyl-, [S... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	9.48 ug/l	378072	Chlorobenzene-d5	11.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		4-Octene, 2,6-dimethyl-, [S-(Z)]-	140 C10H20	062960-77-4 52
2		4-Nonene, 5-methyl-	140 C10H20	015918-07-7 47
3		4-Octene, 2,6-dimethyl-, [S-(E)]-	140 C10H20	062960-76-3 47
4		2-Octene, 2,6-dimethyl-	140 C10H20	004057-42-5 46
5		2-Octene, 2,6-dimethyl-	140 C10H20	004057-42-5 43

 Peak Number 3 7-Oxabicyclo[2.2.1]heptane,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	6.95 ug/l	277108	Chlorobenzene-d5	11.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		7-Oxabicyclo[2.2.1]heptane, 1-me...	154 C10H18O	000470-67-7 94
2		7-Oxabicyclo[2.2.1]heptane, 1-me...	154 C10H18O	000470-67-7 93
3		7-Oxabicyclo[2.2.1]heptane, 1-me...	154 C10H18O	000470-67-7 83
4		7-Oxabicyclo[2.2.1]heptane, 1-me...	154 C10H18O	000470-67-7 70
5		4-Hepten-3-one, 2,5,6-trimethyl-	154 C10H18O	016466-21-0 38

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100118\
Data File : VN051635.D
Acq On : 1 Oct 2018 14:04
Operator : MD\SY
Sample : J5166-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N092818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.07	52.2	ug/l	1118840	1	7.20	643295	30.0
4-Octene, 2,6-dim...	11.81	9.5	ug/l	378072	3	11.41	1196580	30.0
7-Oxabicyclo[2.2....	13.17	7.0	ug/l	277108	3	11.41	1196580	30.0