

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100518\
 Data File : VN051687.D
 Acq On : 5 Oct 2018 15:16
 Operator : MD\SY
 Sample : J5239-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 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\624N100518W.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	3.822	619	637	670	rBV	527289	1404090	30.83%	10.918%
2	4.069	698	714	734	rBV2	88398	243710	5.35%	1.895%
3	7.201	1669	1688	1714	rBV2	199585	545785	11.98%	4.244%
4	7.374	1723	1742	1762	rBV2	129806	337458	7.41%	2.624%
5	8.030	1926	1946	1966	rBV2	198274	472110	10.36%	3.671%
6	8.587	2104	2119	2143	rBV	486153	1022981	22.46%	7.954%
7	10.091	2572	2587	2596	rBV	744450	1359944	29.86%	10.574%
8	10.156	2596	2607	2635	rVB	2439073	4554861	100.00%	35.417%
9	11.410	2982	2997	3020	rBV	629172	1150011	25.25%	8.942%
10	11.805	3109	3120	3136	rVB	271542	436757	9.59%	3.396%
11	12.403	3293	3306	3327	rVB	417569	753816	16.55%	5.861%
12	13.165	3525	3543	3556	rVV5	57634	112091	2.46%	0.872%
13	13.291	3571	3582	3593	rVB	144541	229274	5.03%	1.783%
14	13.406	3609	3618	3627	rVB6	42047	69147	1.52%	0.538%
15	14.853	4057	4068	4073	rBV4	30559	50287	1.10%	0.391%
16	14.901	4074	4083	4094	rVB4	65409	118416	2.60%	0.921%

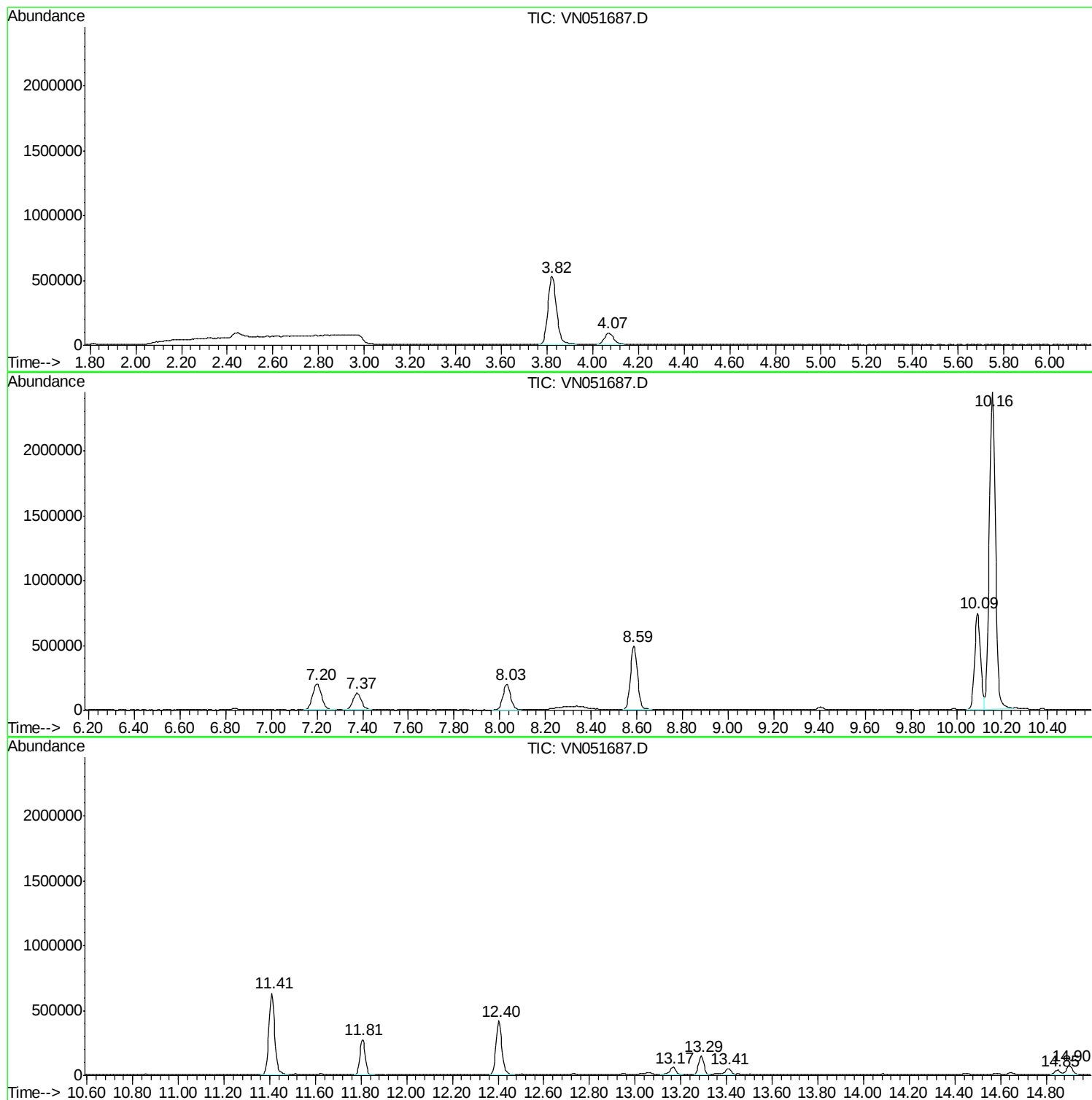
Sum of corrected areas: 12860738

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN100518\
Data File : VN051687.D
Acq On : 5 Oct 2018 15:16
Operator : MD\SY
Sample : J5239-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 28

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

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN100518\
Data File : VN051687.D
Acq On : 5 Oct 2018 15:16
Operator : MD\SY
Sample : J5239-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 28

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

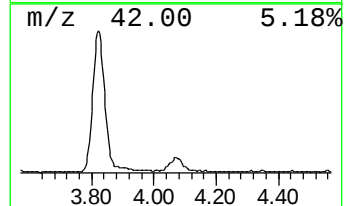
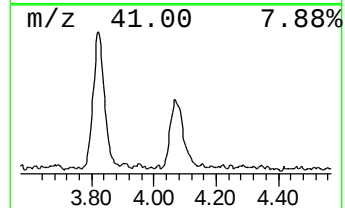
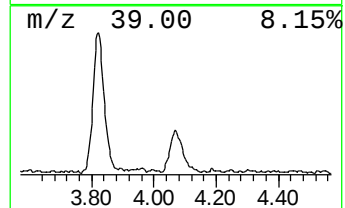
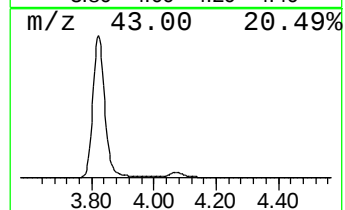
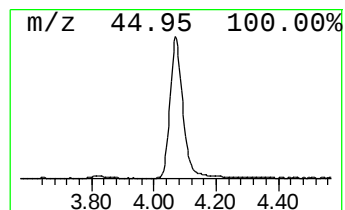
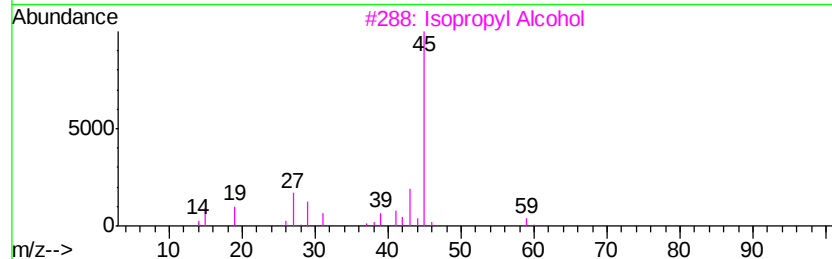
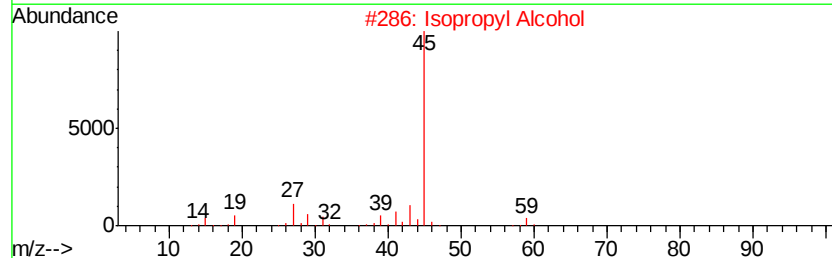
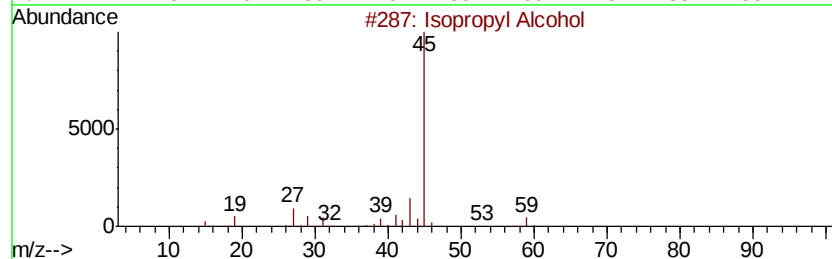
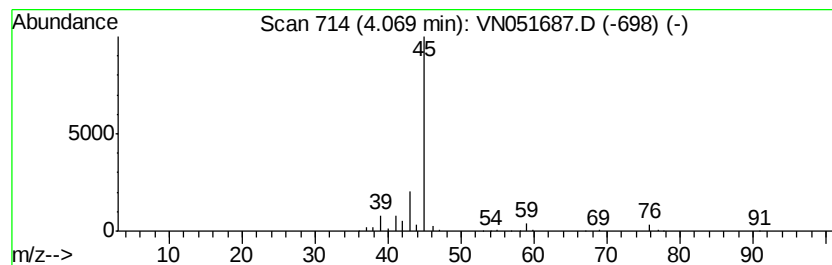
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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	13.40 ug/l	243710	Bromochloromethane	7.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56



Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100518\
Data File : VN051687.D
Acq On : 5 Oct 2018 15:16
Operator : MD\SY
Sample : J5239-01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 16 Sample Multiplier: 28

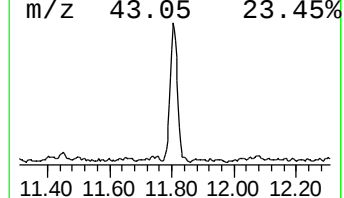
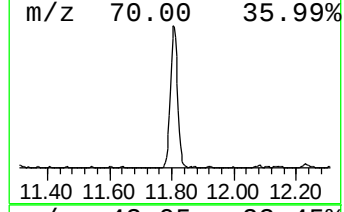
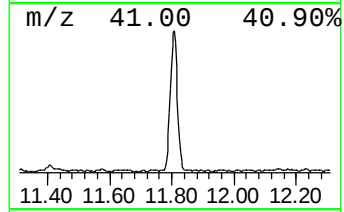
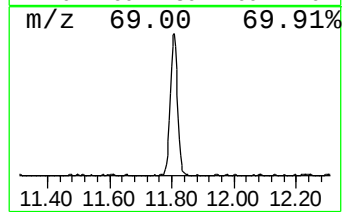
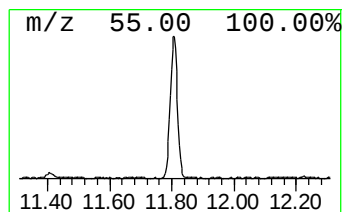
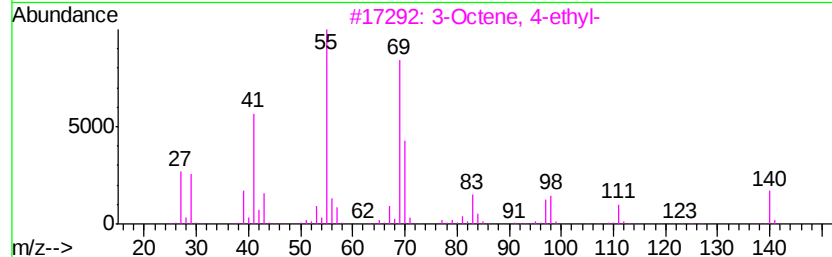
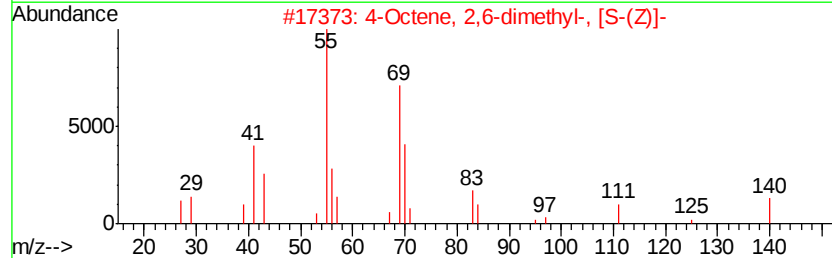
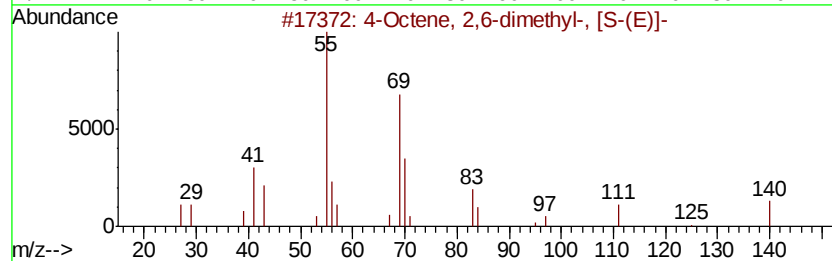
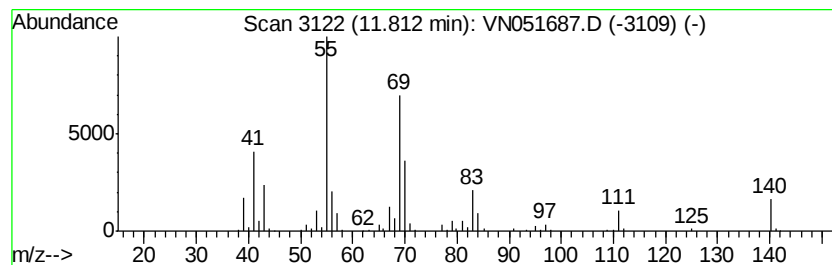
Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N100518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.81	11.39 ug/l	436757	Chlorobenzene-d5	11.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	90
2	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	74
3	3-Octene, 4-ethyl-	140	C10H20	053966-51-1	64
4	trans-4-Decene	140	C10H20	019398-89-1	64
5	2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100518\
Data File : VN051687.D
Acq On : 5 Oct 2018 15:16
Operator : MD\SY
Sample : J5239-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 28

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

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N100518W.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	13.4	ug/l	243710	1	7.20	545785	30.0
4-Octene, 2,6-dim...	11.81	11.4	ug/l	436757	3	11.41	1150010	30.0