

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX050719\
 Data File : VX009372.D
 Acq On : 07 May 2019 12:25
 Operator : JC/SP
 Sample : K2628-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 001M-WILLETS-PT-BLVD(MAY)

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 X\METHOD\624X050119W.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	2.440	203	211	230	rBV	1210983	2025777	100.00%	37.309%
2	2.605	231	238	253	rVV	396506	707944	34.95%	13.038%
3	5.013	623	633	647	rBV	73784	224693	11.09%	4.138%
4	6.061	793	805	819	rBV	80383	214735	10.60%	3.955%
5	6.860	925	936	950	rBV	175733	424243	20.94%	7.813%
6	8.713	1233	1240	1247	rVV	380448	582926	28.78%	10.736%
7	8.780	1247	1251	1261	rVB	66614	108830	5.37%	2.004%
8	10.110	1456	1469	1481	rBV	347803	476202	23.51%	8.770%
9	10.591	1539	1548	1556	rVB2	14067	20375	1.01%	0.375%
10	11.134	1628	1637	1648	rVB	276155	365093	18.02%	6.724%
11	11.749	1732	1738	1743	rVB2	18520	26659	1.32%	0.491%
12	11.810	1743	1748	1754	rBV3	18517	35375	1.75%	0.652%
13	11.938	1765	1769	1772	rBV	24214	35467	1.75%	0.653%
14	12.146	1798	1803	1806	rBV2	31199	51289	2.53%	0.945%
15	12.822	1909	1914	1920	rVB	19695	25606	1.26%	0.472%
16	13.389	2003	2007	2015	rVB	64496	79007	3.90%	1.455%
17	14.487	2183	2187	2193	rBV4	13867	25441	1.26%	0.469%

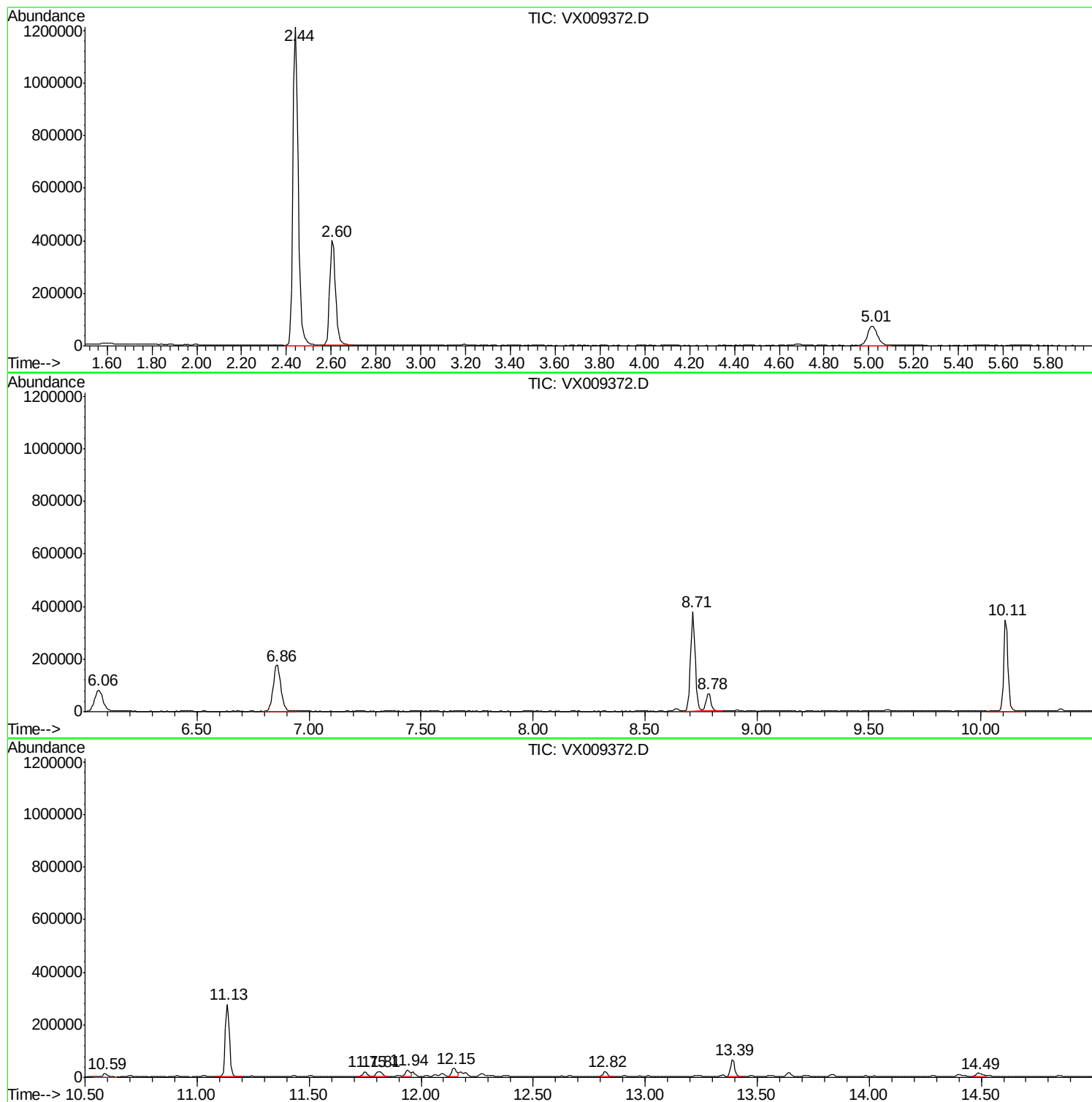
Sum of corrected areas: 5429662

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX050719\
Data File : VX009372.D
Acq On : 07 May 2019 12:25
Operator : JC/SP
Sample : K2628-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(MAY)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X050119W.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 X\DATA\VX050719\
Data File : VX009372.D
Acq On : 07 May 2019 12:25
Operator : JC/SP
Sample : K2628-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

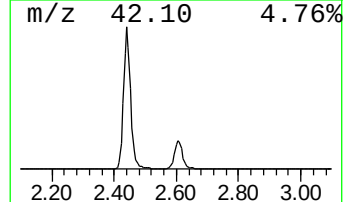
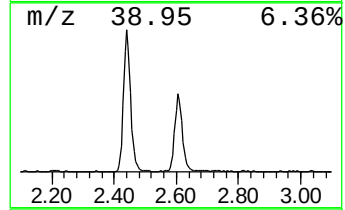
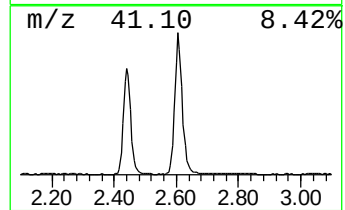
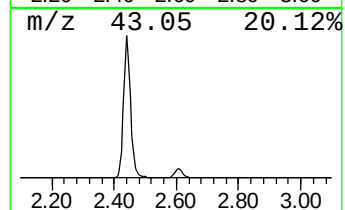
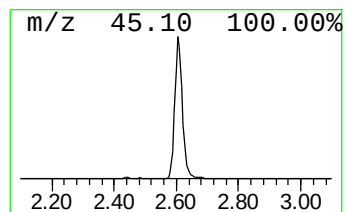
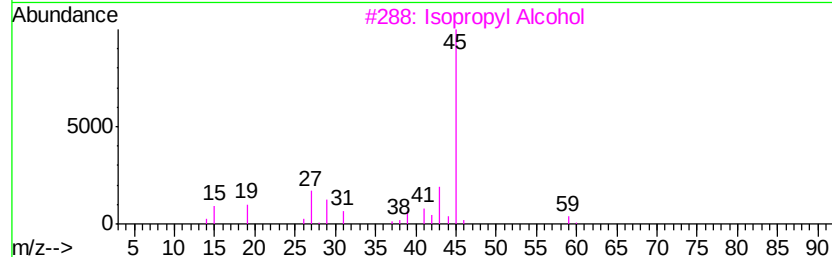
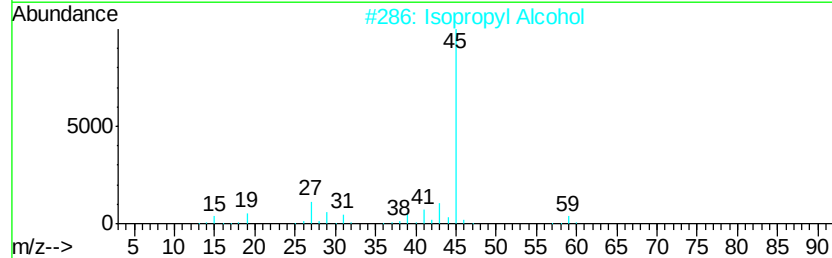
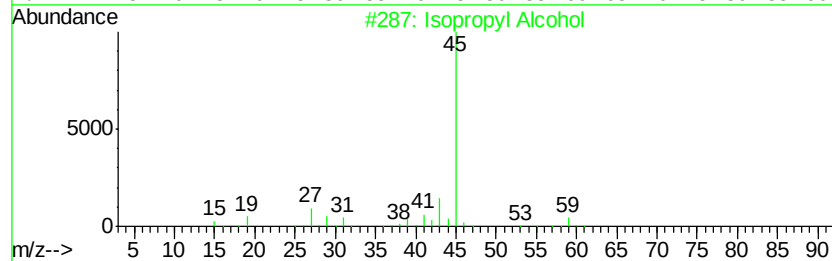
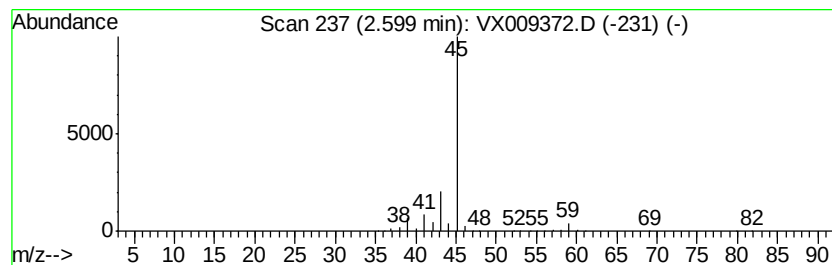
Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(MAY)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X050119W.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.	
2.60	94.52 ug/l	707944	Bromochloromethane	5.01	
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	78
4	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX050719\
Data File : VX009372.D
Acq On : 07 May 2019 12:25
Operator : JC/SP
Sample : K2628-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

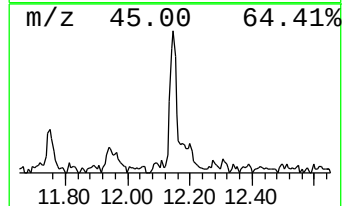
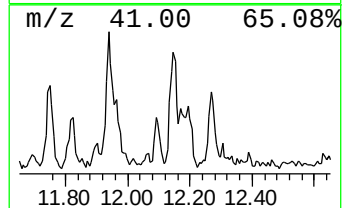
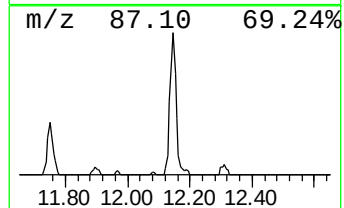
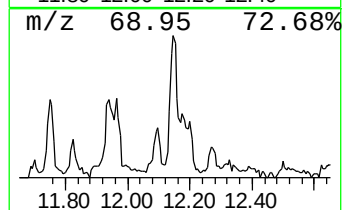
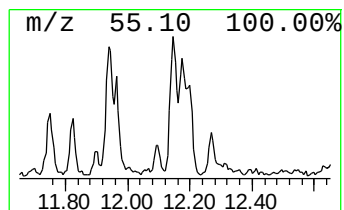
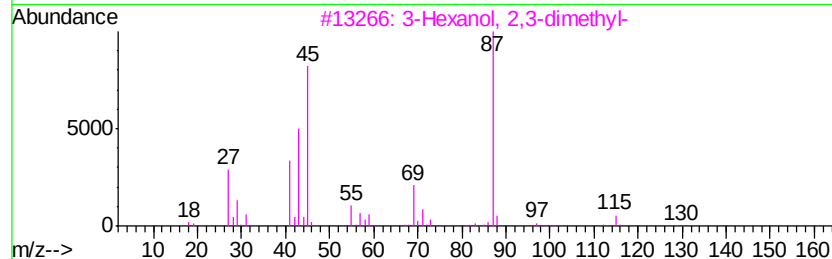
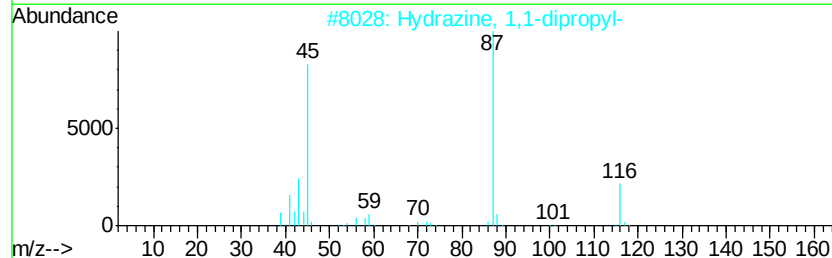
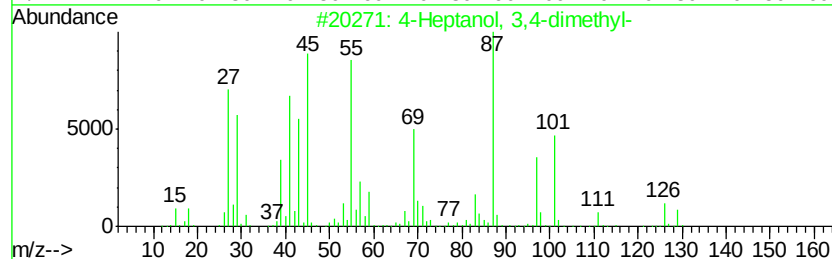
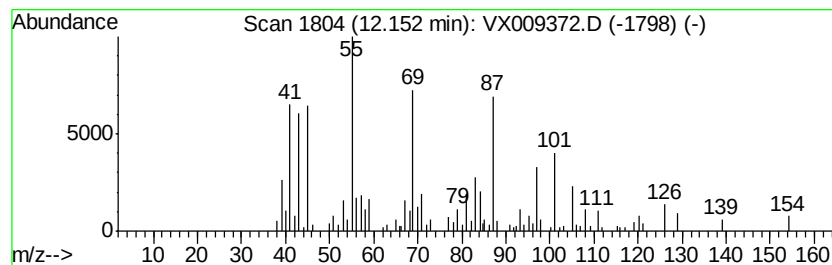
Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(MAY)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 4-Heptanol, 3,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.15	3.23 ug/l	51289	Chlorobenzene-d5	10.11		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanol, 3,4-dimethyl-	144	C9H20O	005406-10-0	64	
2	Hydrazine, 1,1-dipropyl-	116	C6H16N2	004986-50-9	35	
3	3-Hexanol, 2,3-dimethyl-	130	C8H18O	004166-46-5	35	
4	4-Heptanol, 4-methyl-	130	C8H18O	000598-01-6	35	
5	(Methylthio)-acetonitrile	87	C3H5NS	035120-10-6	22	



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX050719\
Data File : VX009372.D
Acq On : 07 May 2019 12:25
Operator : JC/SP
Sample : K2628-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(MAY)

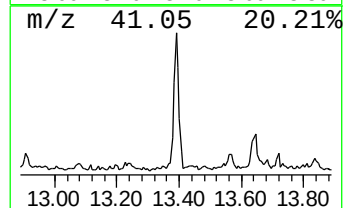
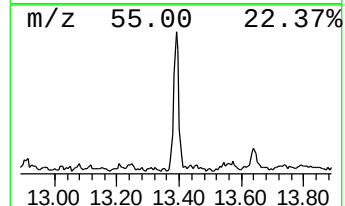
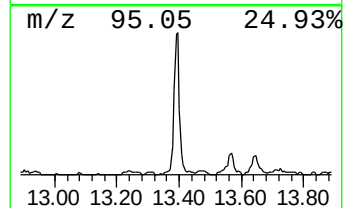
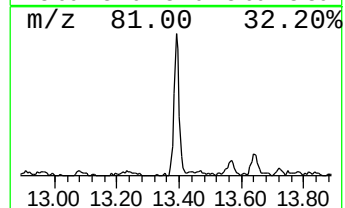
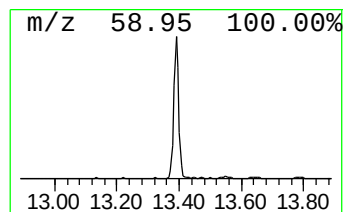
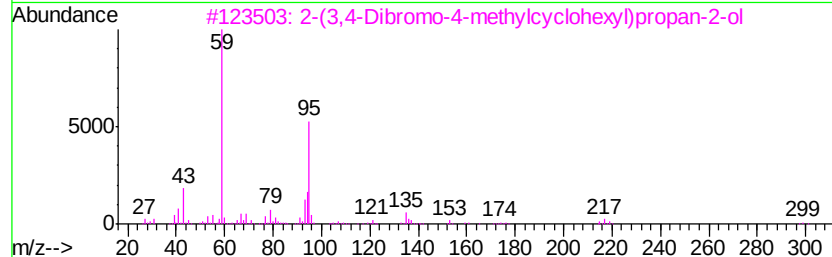
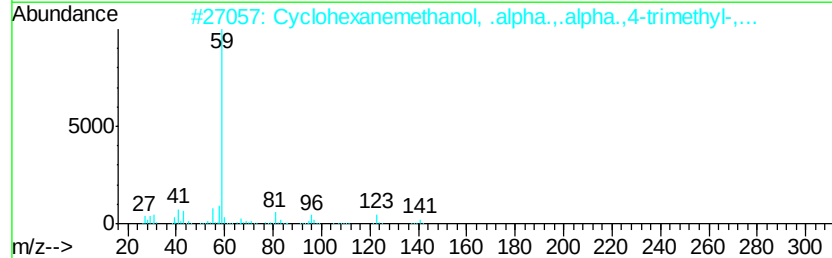
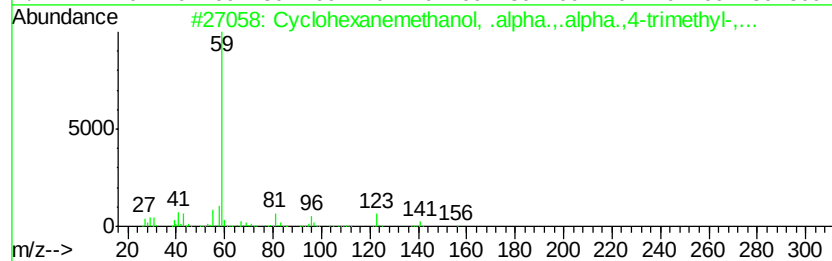
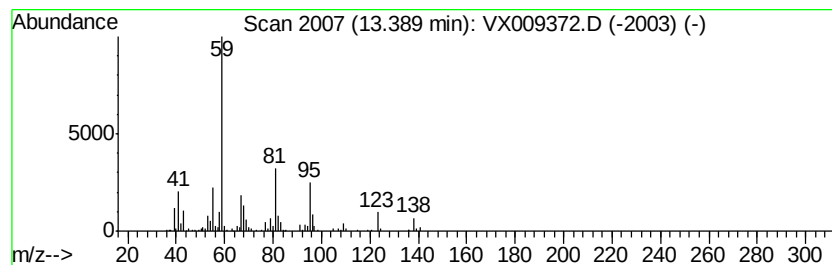
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 3 Cyclohexanemethanol, .alpha... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	4.98 ug/l	79007	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha...al...	156	C10H20O	005114-00-1	50
2		Cyclohexanemethanol, .alpha...al...	156	C10H20O	007322-63-6	40
3		2-(3,4-Dibromo-4-methylcyclohexyl)propan-2-ol	312	C10H18Br2O	110202-13-6	37
4		Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	33
5		Hexanamide	115	C6H13NO	000628-02-4	32



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX050719\
Data File : VX009372.D
Acq On : 07 May 2019 12:25
Operator : JC/SP
Sample : K2628-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001M-WILLETS-PT-BLVD(MAY)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.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	2.60	94.5	ug/l	707944	1	5.01	224693	30.0
4-Heptanol, 3,4-d...	12.15	3.2	ug/l	51289	3	10.11	476202	30.0
Cyclohexanemethan...	13.39	5.0	ug/l	79007	3	10.11	476202	30.0