

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
 Data File : VN078381.D
 Acq On : 23 Jun 2023 16:27
 Operator : JC\MD
 Sample : 03395-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

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

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\624N062323W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN078381.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.436	411	422	440	rBV	712303	2135402	14.22%	8.901%
2	4.730	460	472	485	rBV	187720	613240	4.08%	2.556%
3	7.494	935	942	956	rVB	101064	270059	1.80%	1.126%
4	7.824	984	998	1008	rBV3	214748	597208	3.98%	2.489%
5	8.588	1116	1128	1138	rBV2	213873	484813	3.23%	2.021%
6	9.112	1207	1217	1229	rBV	489789	1006294	6.70%	4.194%
7	10.571	1456	1465	1470	rBV	716084	1375284	9.16%	5.732%
8	10.635	1470	1476	1489	rVB	8270467	15020754	100.00%	62.608%
9	11.870	1678	1686	1698	rBV	629330	1182527	7.87%	4.929%
10	12.853	1846	1853	1863	rBV	385347	679041	4.52%	2.830%
11	13.735	1995	2003	2007	rBV2	90988	169103	1.13%	0.705%
12	13.876	2022	2027	2044	rVB	261239	458141	3.05%	1.910%

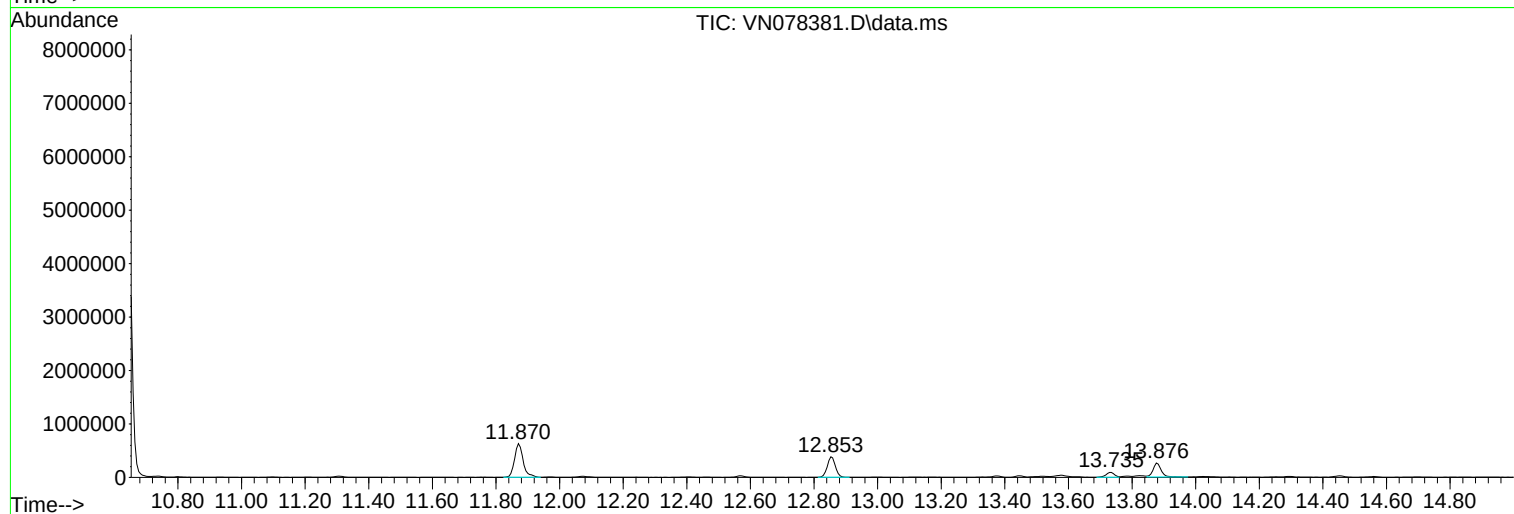
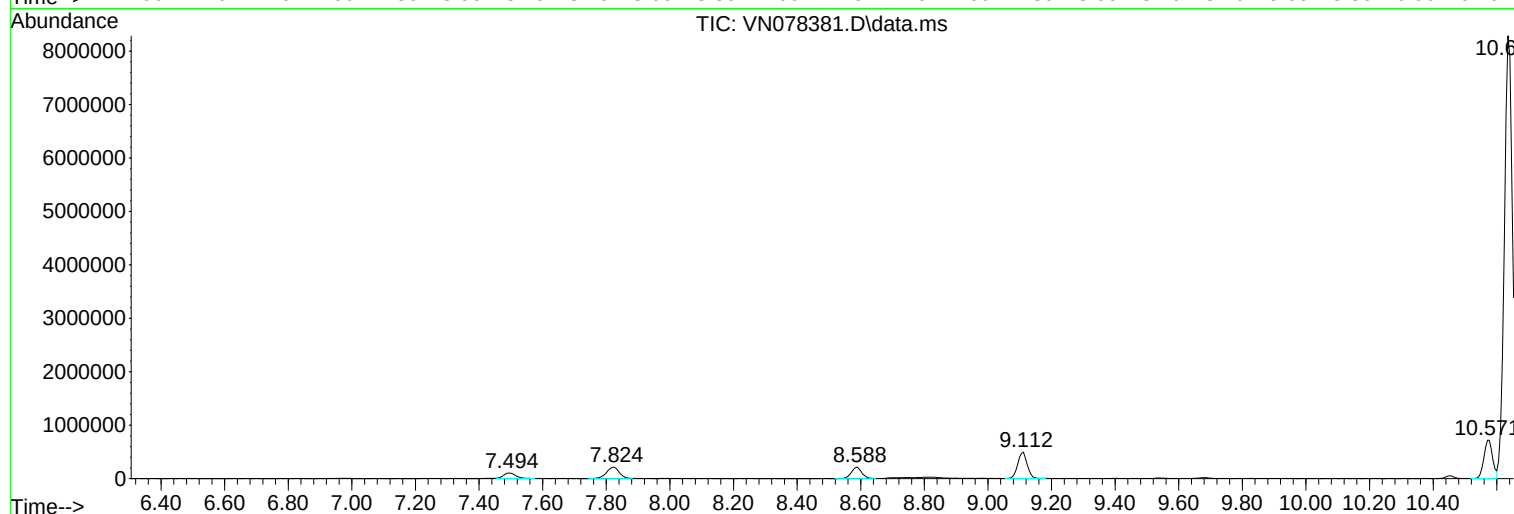
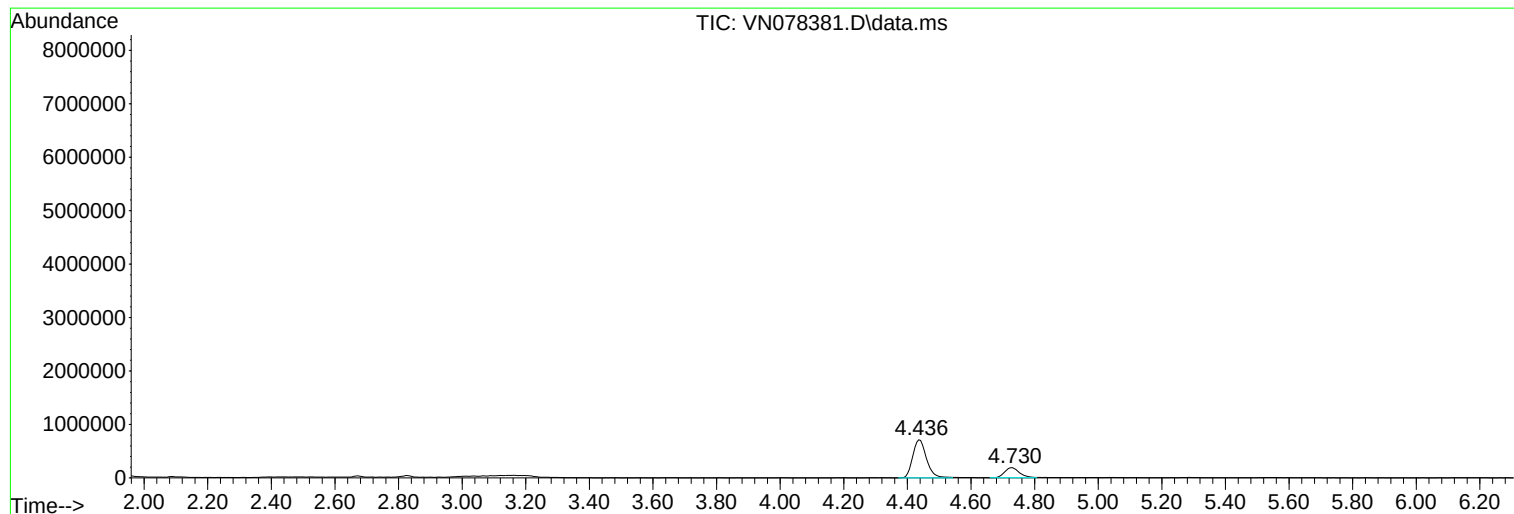
Sum of corrected areas: 23991866

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
Data File : VN078381.D
Acq On : 23 Jun 2023 16:27
Operator : JC\MD
Sample : 03395-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

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

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
Data File : VN078381.D
Acq On : 23 Jun 2023 16:27
Operator : JC\MD
Sample : 03395-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

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

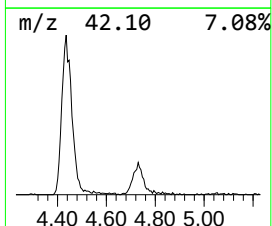
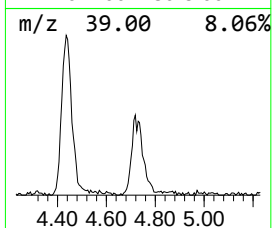
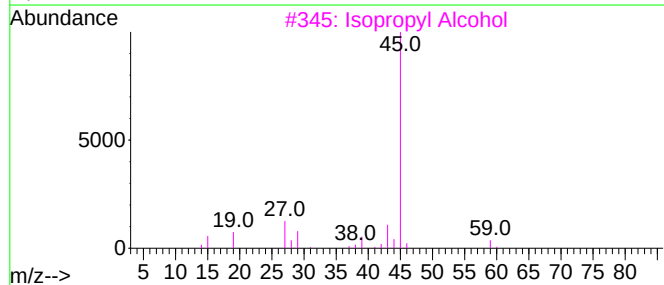
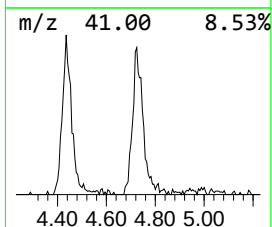
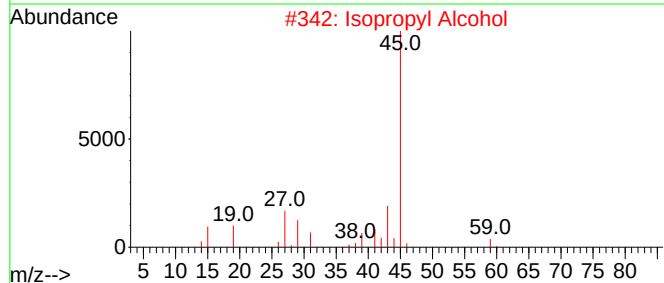
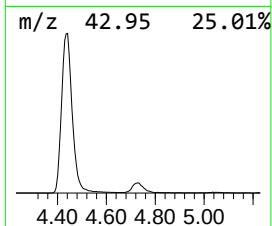
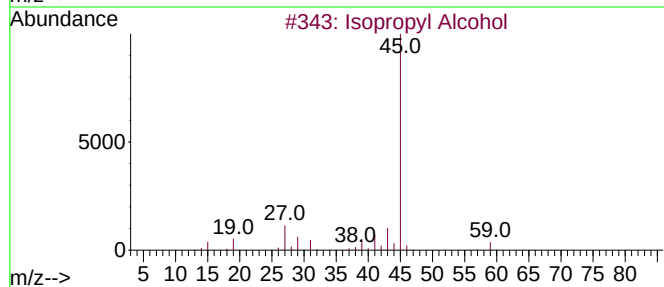
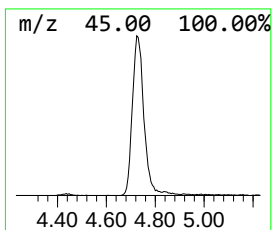
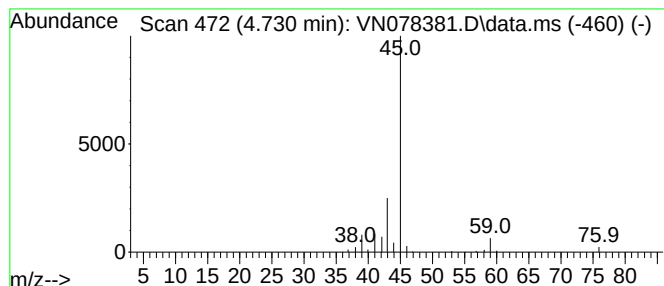
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.730	30.81 ug/l	613240	Bromochloromethane	7.824

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	64
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
Data File : VN078381.D
Acq On : 23 Jun 2023 16:27
Operator : JC\MD
Sample : 03395-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

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

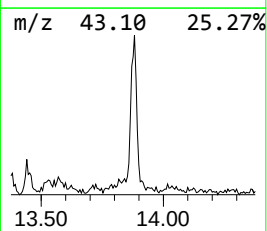
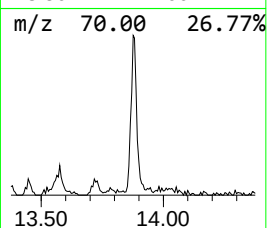
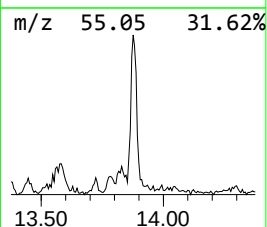
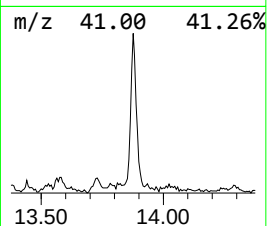
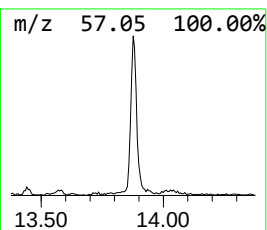
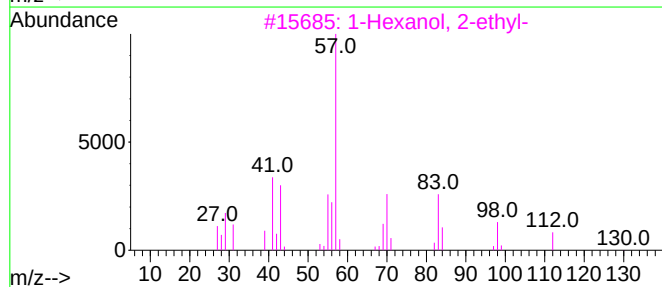
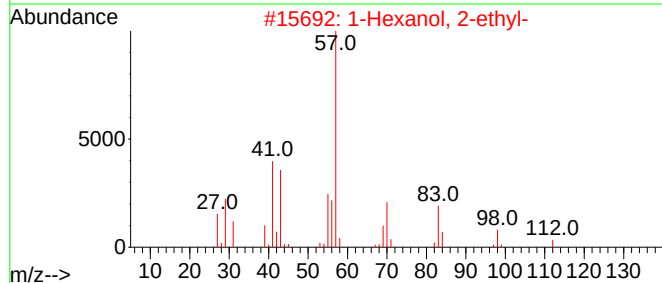
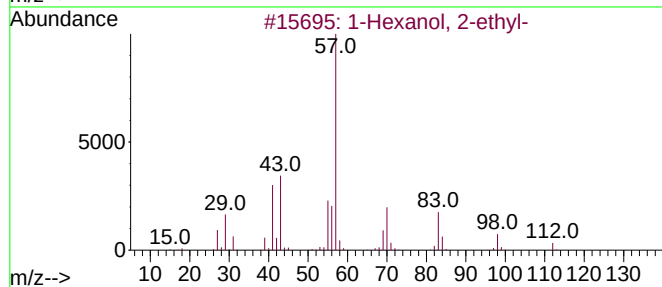
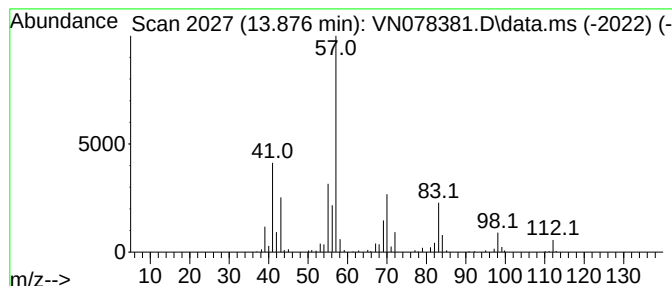
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.876	11.62 ug/l	458141	Chlorobenzene-d5	11.870

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
Data File : VN078381.D
Acq On : 23 Jun 2023 16:27
Operator : JC\MD
Sample : 03395-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

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

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.730	30.8	ug/l	613240	1	7.824	597208	30.0
1-Hexanol, 2-et...	13.876	11.6	ug/l	458141	3	11.870	1182530	30.0