

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052622\
 Data File : VN072642.D
 Acq On : 26 May 2022 21:06
 Operator : JC\MD
 Sample : N3029-02 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DSN-002-SEWER-OUTLET-002DL

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\624N052622W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN072642.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	37	43	47	rBV2	7605	15642	2.55%	0.632%
2	2.740	124	128	133	rVB4	3721	6380	1.04%	0.258%
3	4.287	382	391	408	rBV	31118	90327	14.75%	3.647%
4	4.563	429	438	457	rBV2	66854	220263	35.96%	8.894%
5	7.304	895	904	913	rBV	10727	30287	4.94%	1.223%
6	7.657	952	964	975	rBV2	81114	207838	33.93%	8.392%
7	7.816	982	991	997	rBV2	9071	22576	3.69%	0.912%
8	8.434	1086	1096	1107	rBV	102244	230610	37.65%	9.312%
9	8.963	1178	1186	1197	rBV	176517	362208	59.13%	14.626%
10	9.157	1212	1219	1225	rBV4	3919	8987	1.47%	0.363%
11	10.439	1429	1437	1446	rBV	344087	612540	100.00%	24.734%
12	11.739	1651	1658	1671	rBV	224089	391800	63.96%	15.821%
13	12.727	1819	1826	1834	rBV	161855	277061	45.23%	11.188%

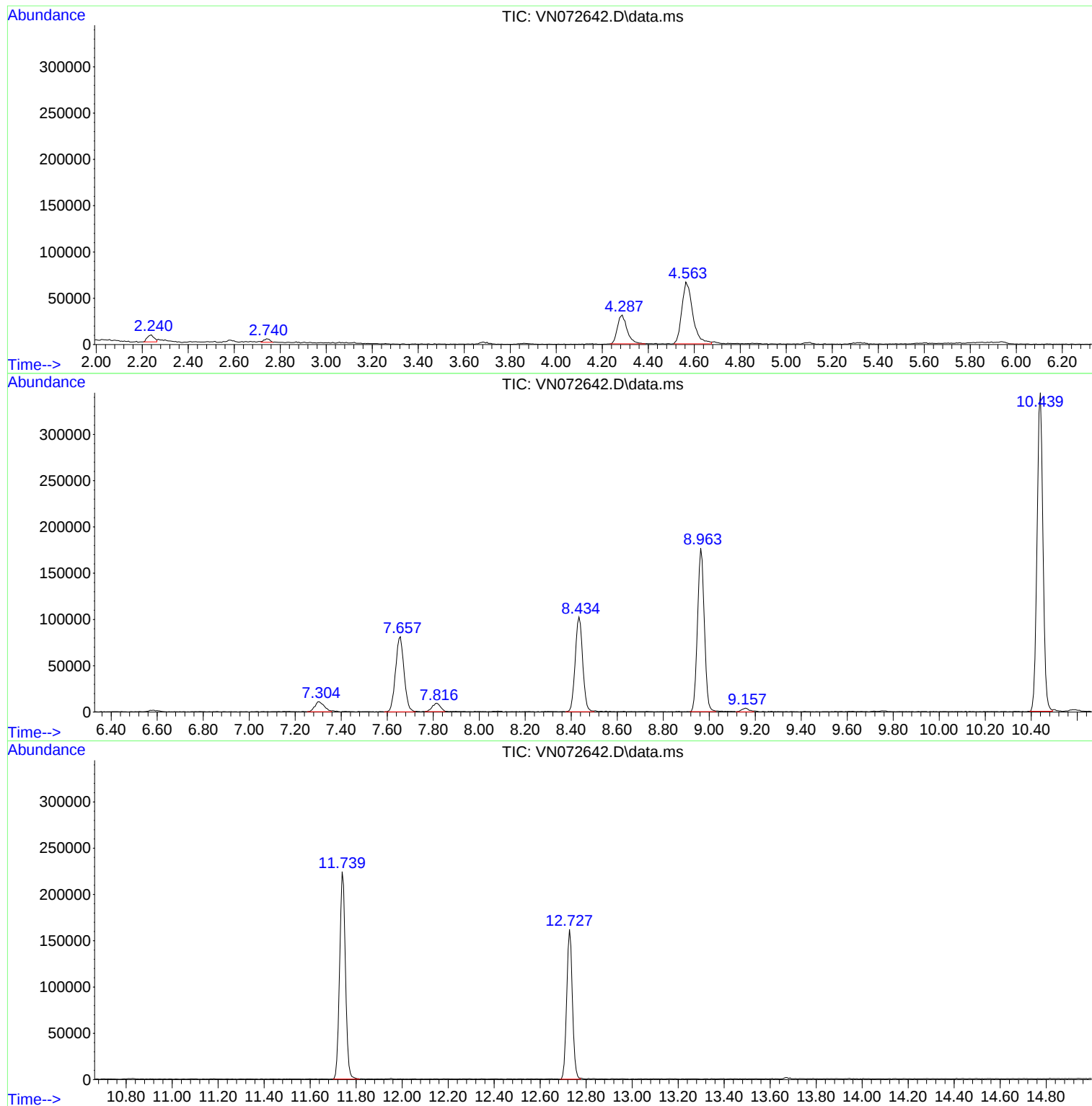
Sum of corrected areas: 2476519

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052622\
Data File : VN072642.D
Acq On : 26 May 2022 21:06
Operator : JC\MD
Sample : N3029-02 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DSN-002-SEWER-OUTLET-002DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052622W.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\VN052622\
Data File : VN072642.D
Acq On : 26 May 2022 21:06
Operator : JC\MD
Sample : N3029-02 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DSN-002-SEWER-OUTLET-002DL

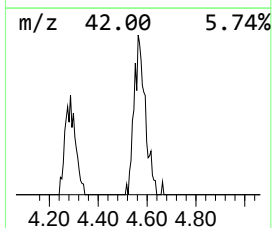
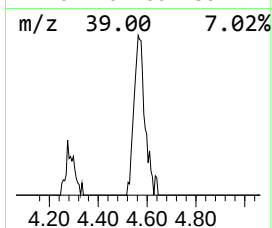
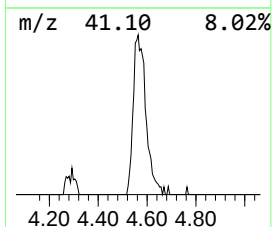
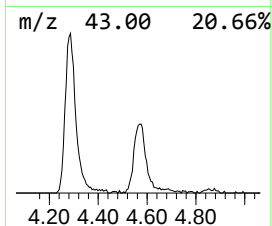
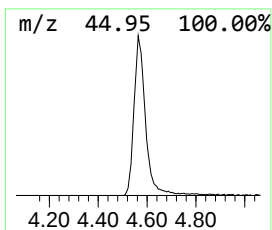
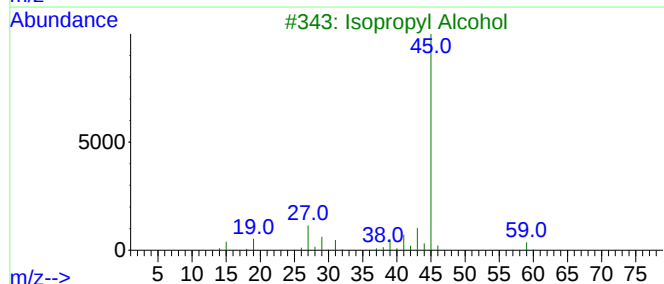
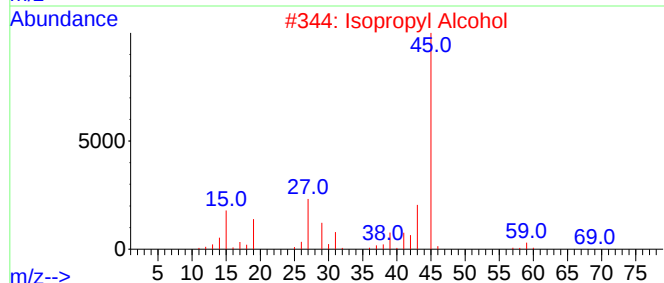
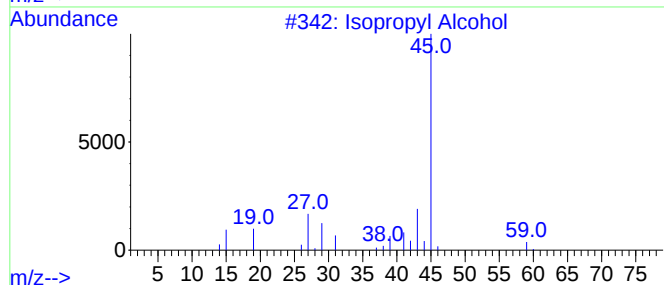
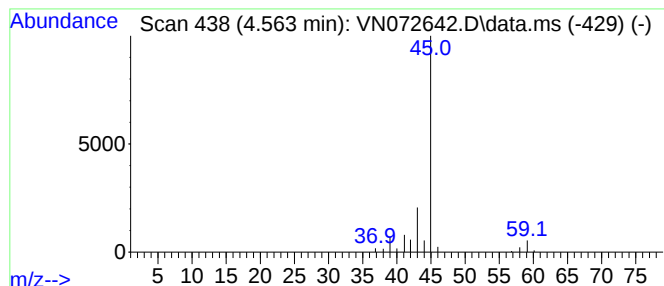
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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.
4.563	31.79 ug/l	220263	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052622\
Data File : VN072642.D
Acq On : 26 May 2022 21:06
Operator : JC\MD
Sample : N3029-02 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DSN-002-SEWER-OUTLET-002DL

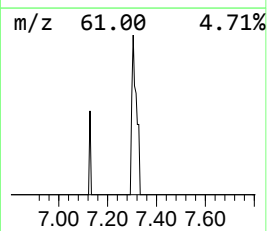
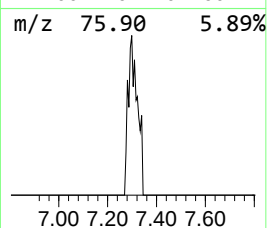
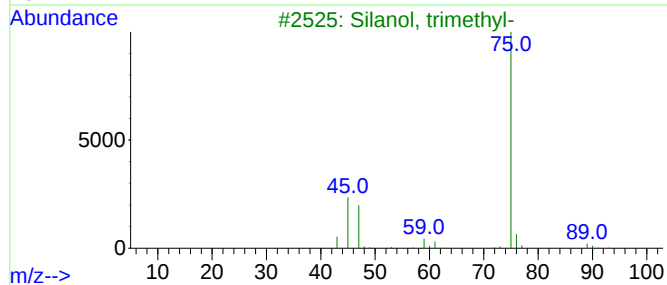
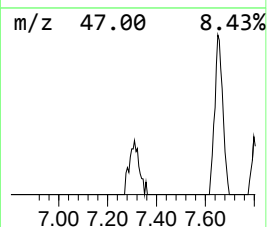
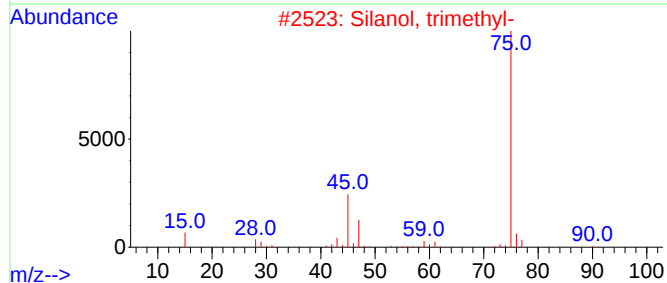
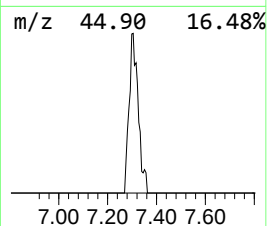
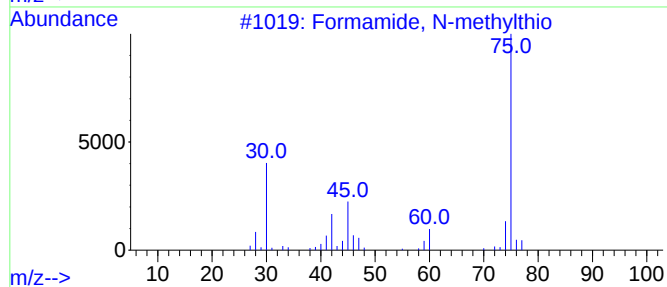
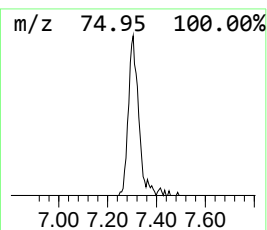
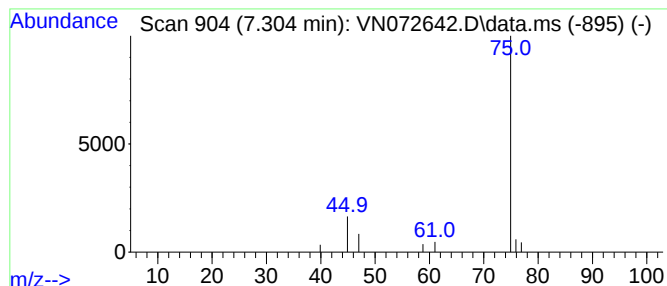
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 Formamide, N-methylthio Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.304	4.37 ug/l	30287	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N-methylthio	75	C2H5NS	018952-41-5	83
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
3			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
4			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	7
5			Ethanethioamide	75	C2H5NS	000062-55-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052622\
Data File : VN072642.D
Acq On : 26 May 2022 21:06
Operator : JC\MD
Sample : N3029-02 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DSN-002-SEWER-OUTLET-002DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N052622W.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	4.563	31.8	ug/l	220263	1	7.657	207838	30.0
Formamide, N-me...	7.304	4.4	ug/l	30287	1	7.657	207838	30.0