

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
 Data File : VN072688.D
 Acq On : 07 Jun 2022 15:18
 Operator : JC\MD
 Sample : N3198-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-2

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\624N060622W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN072688.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	34	42	49	rBV2	16055	43453	4.41%	1.061%
2	2.740	119	128	138	rBV7	11874	33913	3.44%	0.828%
3	4.293	384	392	398	rBV4	6438	18432	1.87%	0.450%
4	7.304	893	904	917	rBV2	9135	31574	3.21%	0.771%
5	7.657	954	964	977	rBV	129192	326654	33.16%	7.975%
6	7.816	981	991	1005	rVV	178639	446445	45.32%	10.900%
7	8.433	1087	1096	1111	rBV	174847	402151	40.83%	9.818%
8	8.963	1177	1186	1198	rBV	287635	595307	60.43%	14.534%
9	9.757	1315	1321	1329	rVB	18270	33769	3.43%	0.824%
10	10.439	1429	1437	1454	rBV	537043	985042	100.00%	24.050%
11	11.739	1651	1658	1670	rBV	373089	685225	69.56%	16.730%
12	12.727	1820	1826	1837	rBV	286558	493914	50.14%	12.059%

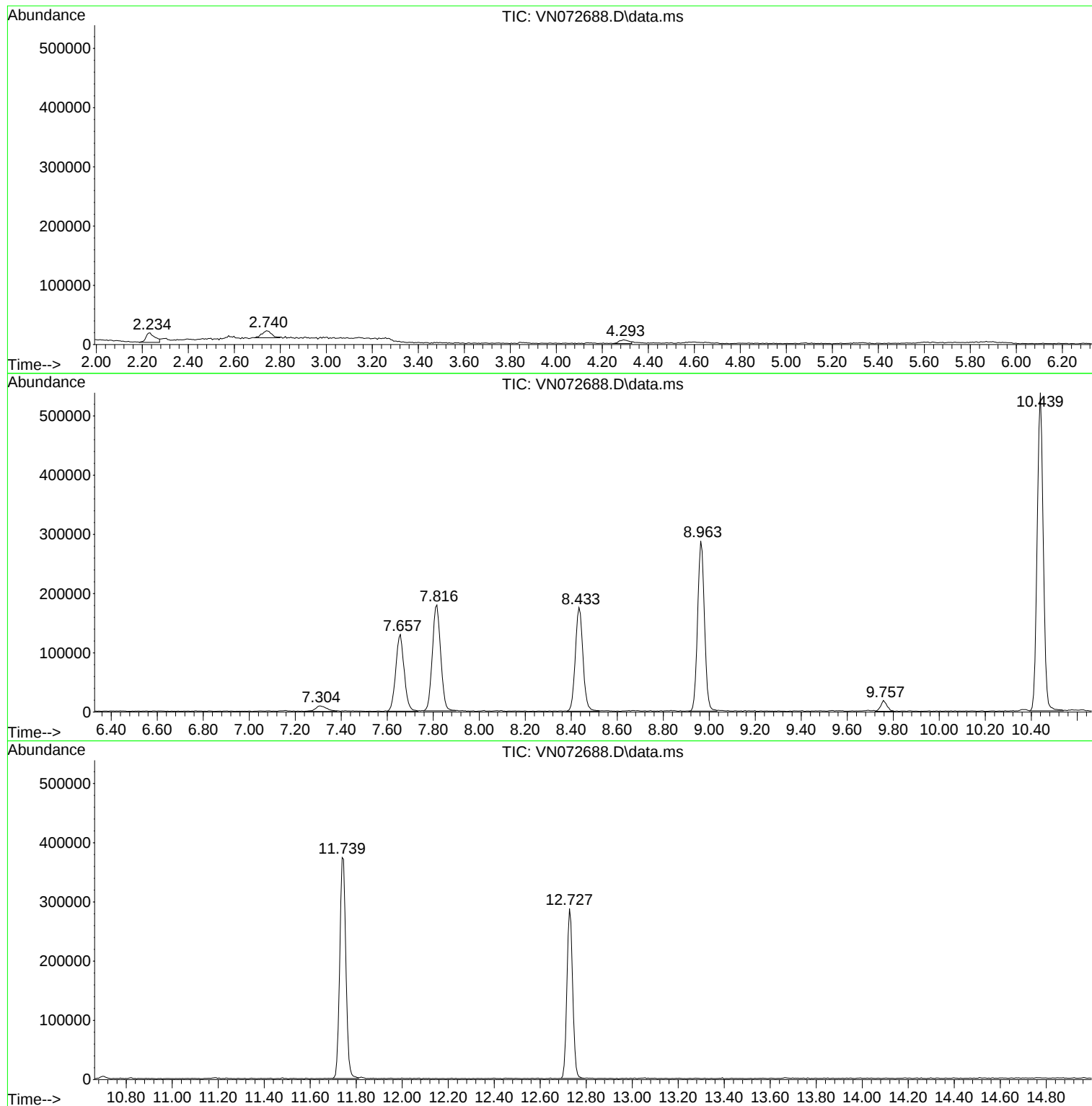
Sum of corrected areas: 4095879

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
Data File : VN072688.D
Acq On : 07 Jun 2022 15:18
Operator : JC\MD
Sample : N3198-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.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\VN060722\
Data File : VN072688.D
Acq On : 07 Jun 2022 15:18
Operator : JC\MD
Sample : N3198-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

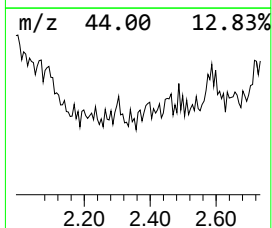
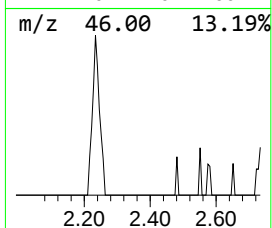
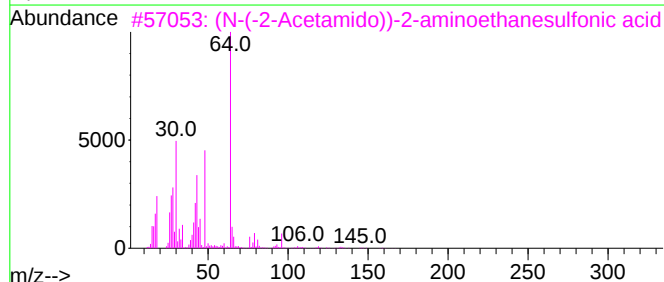
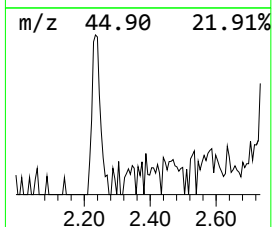
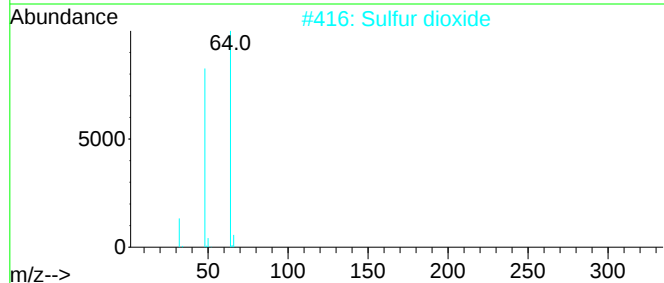
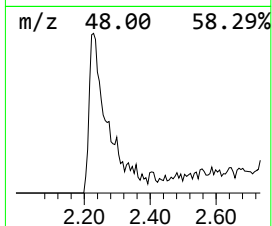
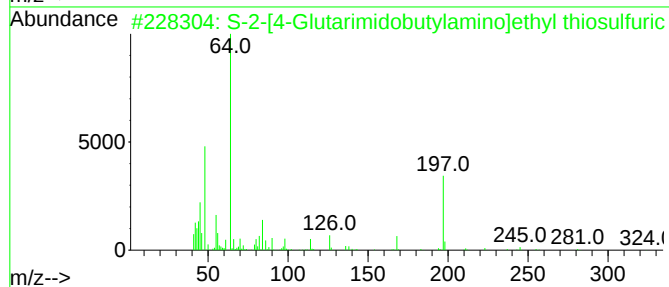
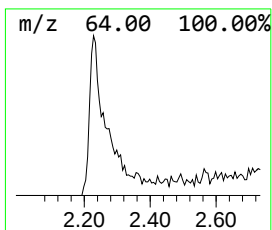
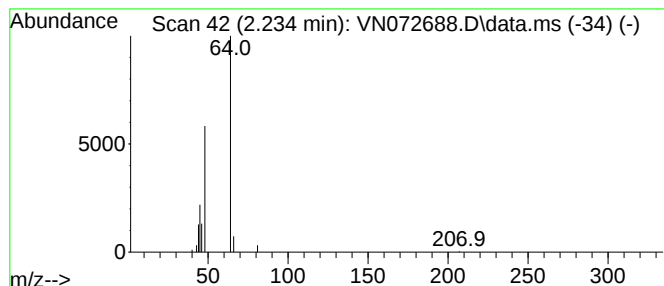
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 S-2-[4-Glutarimidobutylamin... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	3.99 ug/l	43453	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	74		
2	Sulfur dioxide	64	O2S	007446-09-5	64		
3	(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	64		
4	Sulfur dioxide	64	O2S	007446-09-5	64		
5	Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	43		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
Data File : VN072688.D
Acq On : 07 Jun 2022 15:18
Operator : JC\MD
Sample : N3198-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

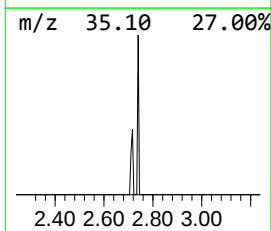
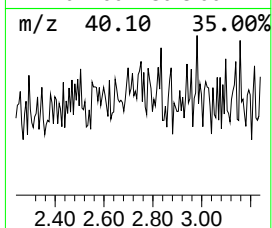
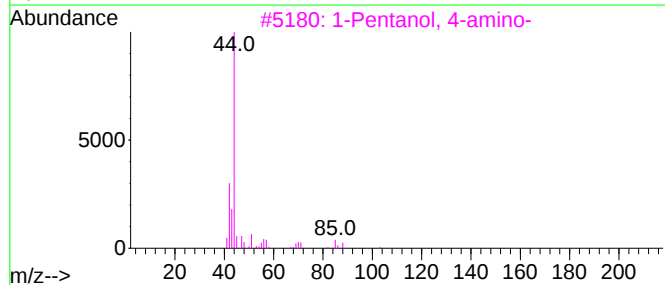
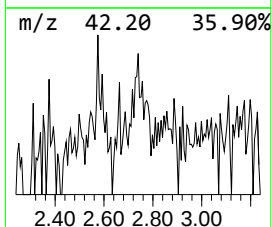
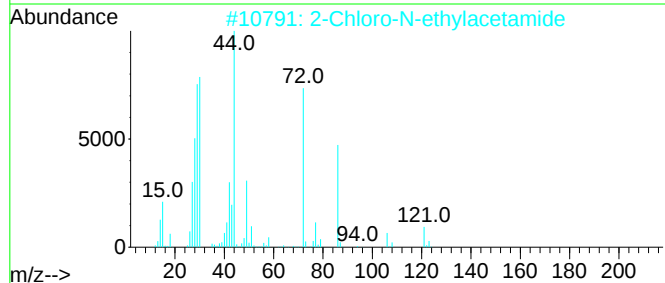
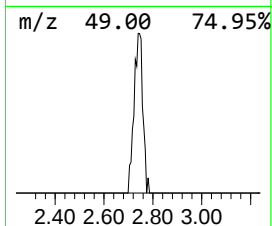
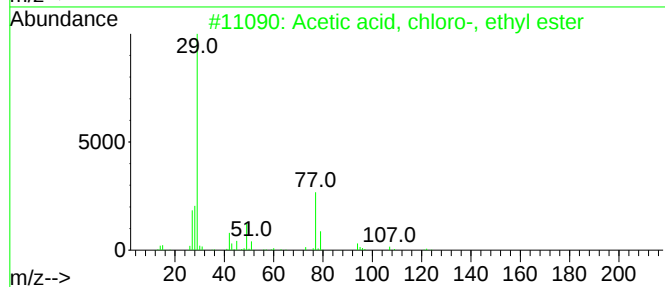
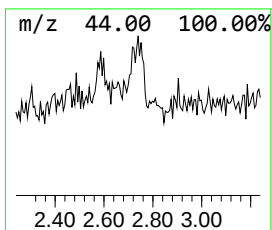
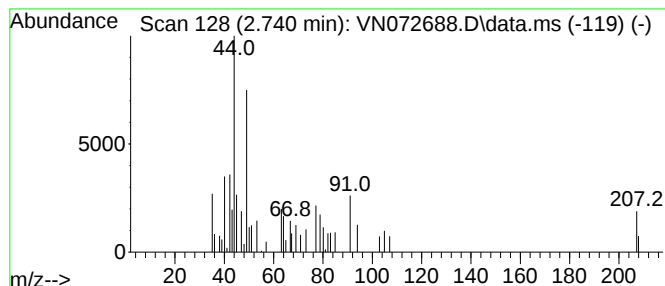
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 unknown2.740 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.740	3.11 ug/l	33913	Bromochloromethane	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	28
2			2-Chloro-N-ethylacetamide	121	C4H8ClNO	000105-35-1	9
3			1-Pentanol, 4-amino-	103	C5H13NO	000927-55-9	9
4			1-Methyl-4-[nitromethyl]-4-piper...	174	C7H14N2O3	116250-49-8	9
5			Acetamide, 2,2-dichloro-	127	C2H3Cl2NO	000683-72-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
Data File : VN072688.D
Acq On : 07 Jun 2022 15:18
Operator : JC\MD
Sample : N3198-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.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
S-2-[4-Glutarim...	2.234	4.0	ug/l	43453	1	7.657	326654	30.0
unknown2.740	2.740	3.1	ug/l	33913	1	7.657	326654	30.0