

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074698.D
Acq On : 01 Oct 2022 08:27
Operator : JC\MD
Sample : N4882-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-119

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82N092922W.M

Title : SW846 8260

Signal : TIC: VN074698.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.152	40	45	51	rBV	513083	908314	16.62%	3.756%
2	2.234	54	59	60	rBV2	65091	106594	1.95%	0.441%
3	2.634	122	127	130	rBV3	88720	172576	3.16%	0.714%
4	7.869	1005	1017	1023	rBV	767941	1860916	34.04%	7.696%
5	7.934	1023	1028	1041	rVB	680821	1552056	28.39%	6.418%
6	8.286	1077	1088	1101	rBV	853850	1987711	36.36%	8.220%
7	8.828	1169	1180	1194	rBV	1154504	2345451	42.91%	9.699%
8	10.310	1422	1432	1442	rBV	3002178	5466136	100.00%	22.605%
9	11.622	1647	1655	1668	rBV	1781155	3159147	57.79%	13.064%
10	12.604	1814	1822	1833	rBV	2186419	3657672	66.92%	15.126%
11	13.551	1973	1983	1993	rBV	1749370	2965033	54.24%	12.262%

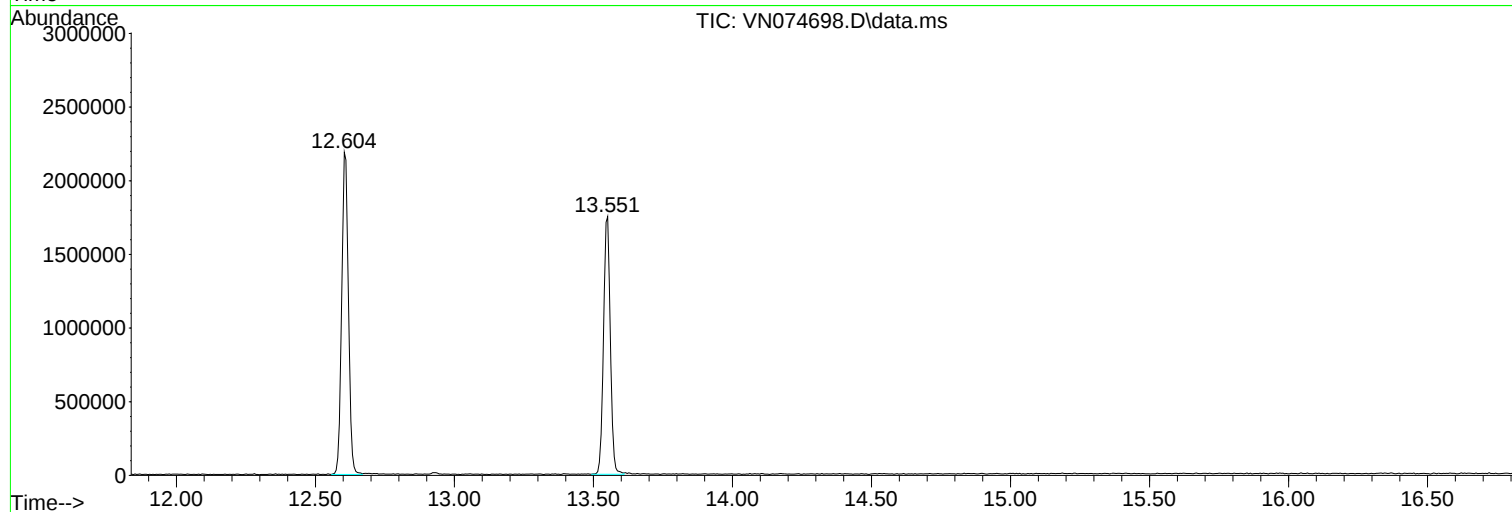
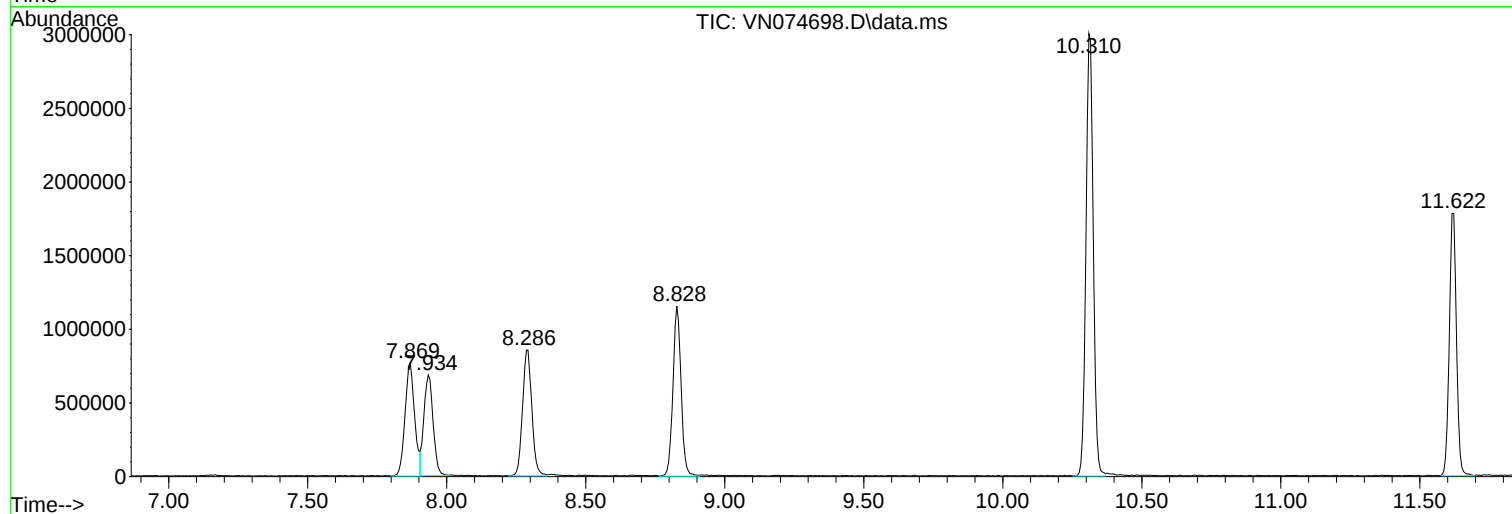
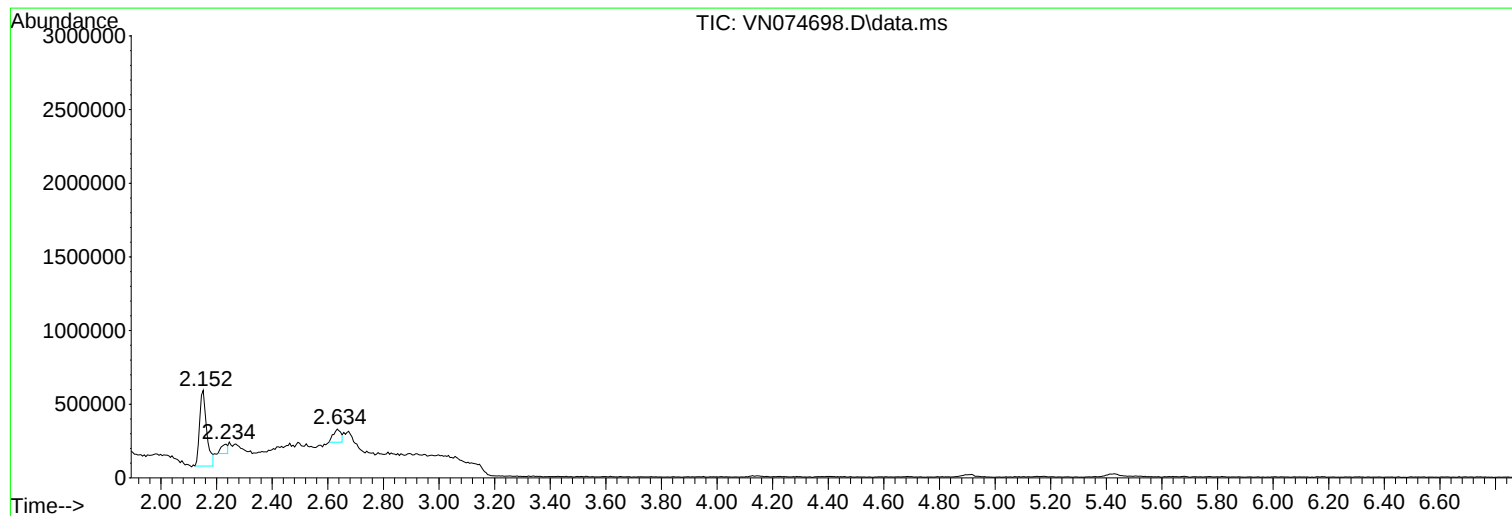
Sum of corrected areas: 24181606

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074698.D
Acq On : 01 Oct 2022 08:27
Operator : JC\MD
Sample : N4882-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-119

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074698.D
Acq On : 01 Oct 2022 08:27
Operator : JC\MD
Sample : N4882-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-119

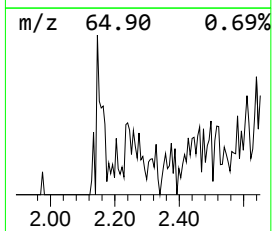
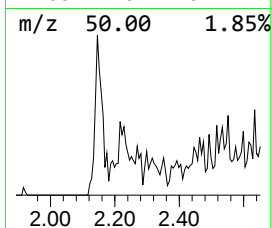
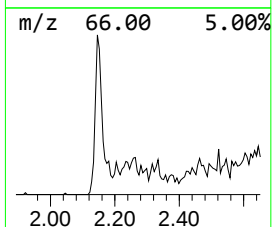
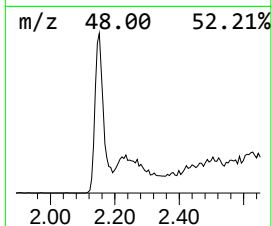
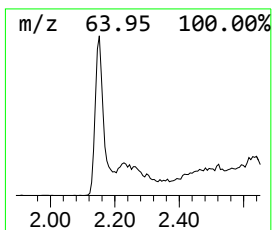
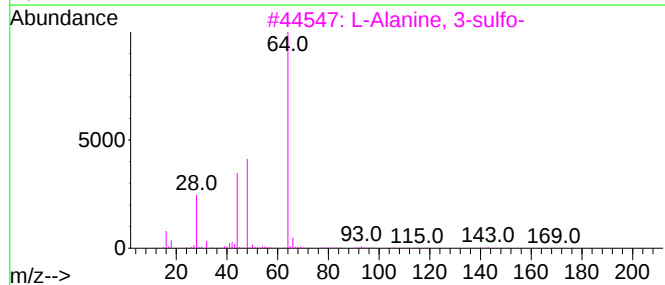
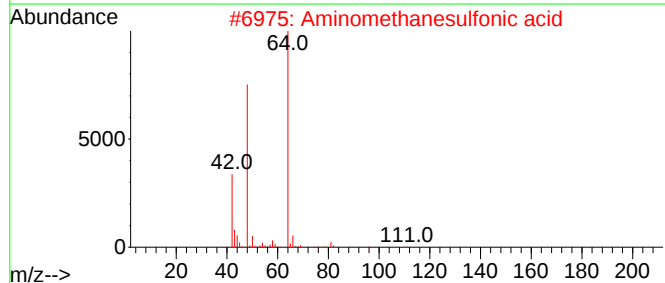
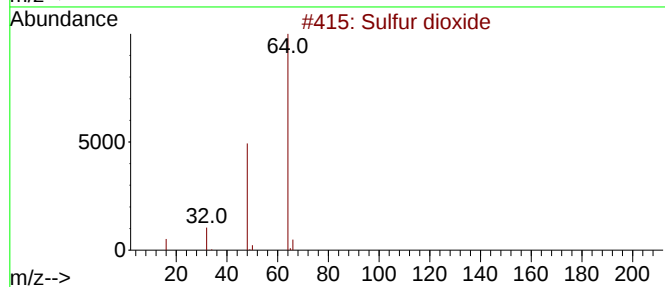
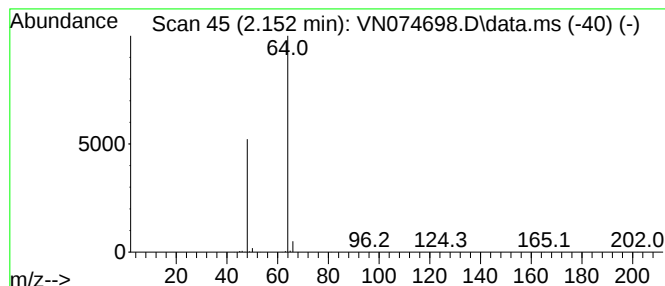
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.152	29.26 ug/l	908314	Pentafluorobenzene	7.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074698.D
Acq On : 01 Oct 2022 08:27
Operator : JC\MD
Sample : N4882-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-119

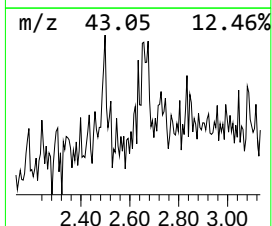
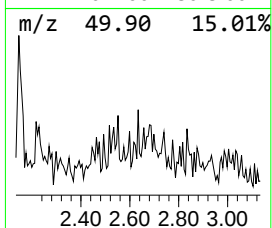
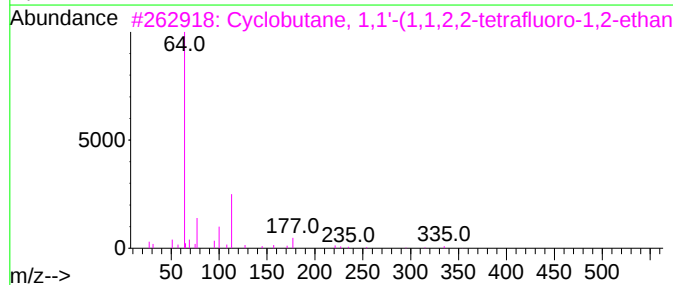
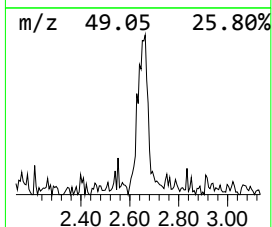
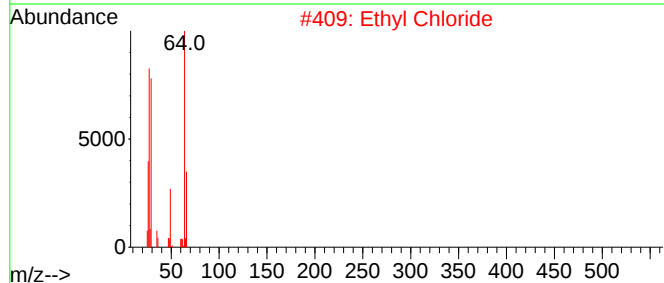
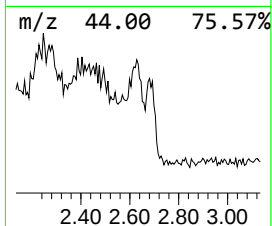
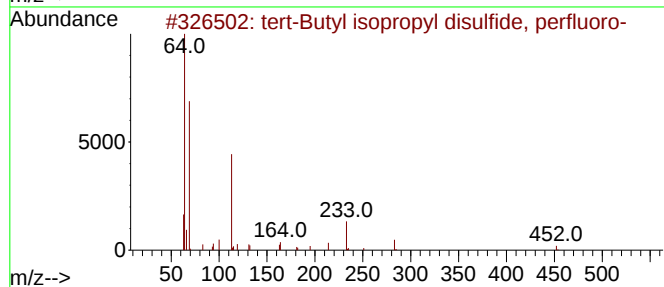
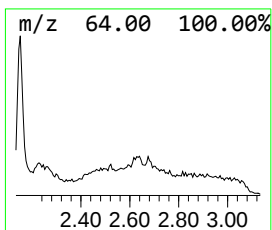
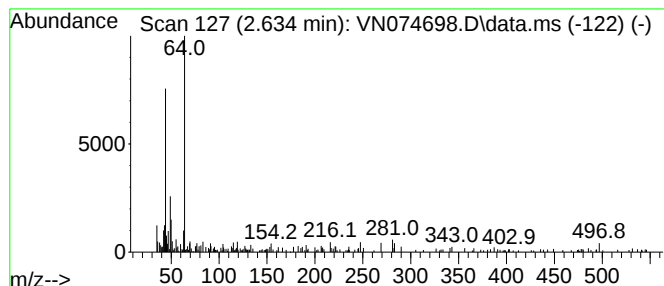
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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

Peak Number 2 tert-Butyl isopropyl disulf... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.634	5.56 ug/l	172576	Pentafluorobenzene	7.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tert-Butyl isopropyl disulfide, ...	452	C7F16S2	1000226-69-7	64
2			Ethyl Chloride	64	C2H5Cl	000075-00-3	50
3			Cyclobutane, 1,1'-(1,1,2,2-tetra...	354	C10H6F12	035207-94-4	28
4			1,3-Dioxane, 5,5-difluoro-	124	C4H6F2O2	036301-44-7	28
5			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074698.D
Acq On : 01 Oct 2022 08:27
Operator : JC\MD
Sample : N4882-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-119

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.152	29.3	ug/l	908314	1	7.939	1552060	50.0
tert-Butyl isop...	2.634	5.6	ug/l	172576	1	7.939	1552060	50.0