

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
 Data File : VN074688.D
 Acq On : 01 Oct 2022 04:24
 Operator : JC\MD
 Sample : N4945-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OW-01B-64-69-093022

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: VN074688.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	39	45	51	rBV	386316	718236	12.59%	2.827%
2	2.228	55	58	59	rBV2	58454	61526	1.08%	0.242%
3	7.151	886	895	897	rBV5	31404	64583	1.13%	0.254%
4	7.869	1002	1017	1023	rBV	803008	1933083	33.89%	7.610%
5	7.933	1023	1028	1041	rVB	751683	1680010	29.46%	6.614%
6	8.286	1080	1088	1100	rBV2	884851	2048579	35.92%	8.065%
7	8.828	1171	1180	1199	rBV2	1203342	2514276	44.08%	9.898%
8	9.075	1217	1222	1230	rVB4	51653	116611	2.04%	0.459%
9	10.310	1424	1432	1442	rBV	3036021	5703601	100.00%	22.453%
10	11.621	1646	1655	1667	rBV	1961439	3434625	60.22%	13.521%
11	12.604	1815	1822	1833	rBV	2293159	3878885	68.01%	15.270%
12	13.551	1973	1983	1993	rBV	1903043	3248237	56.95%	12.787%

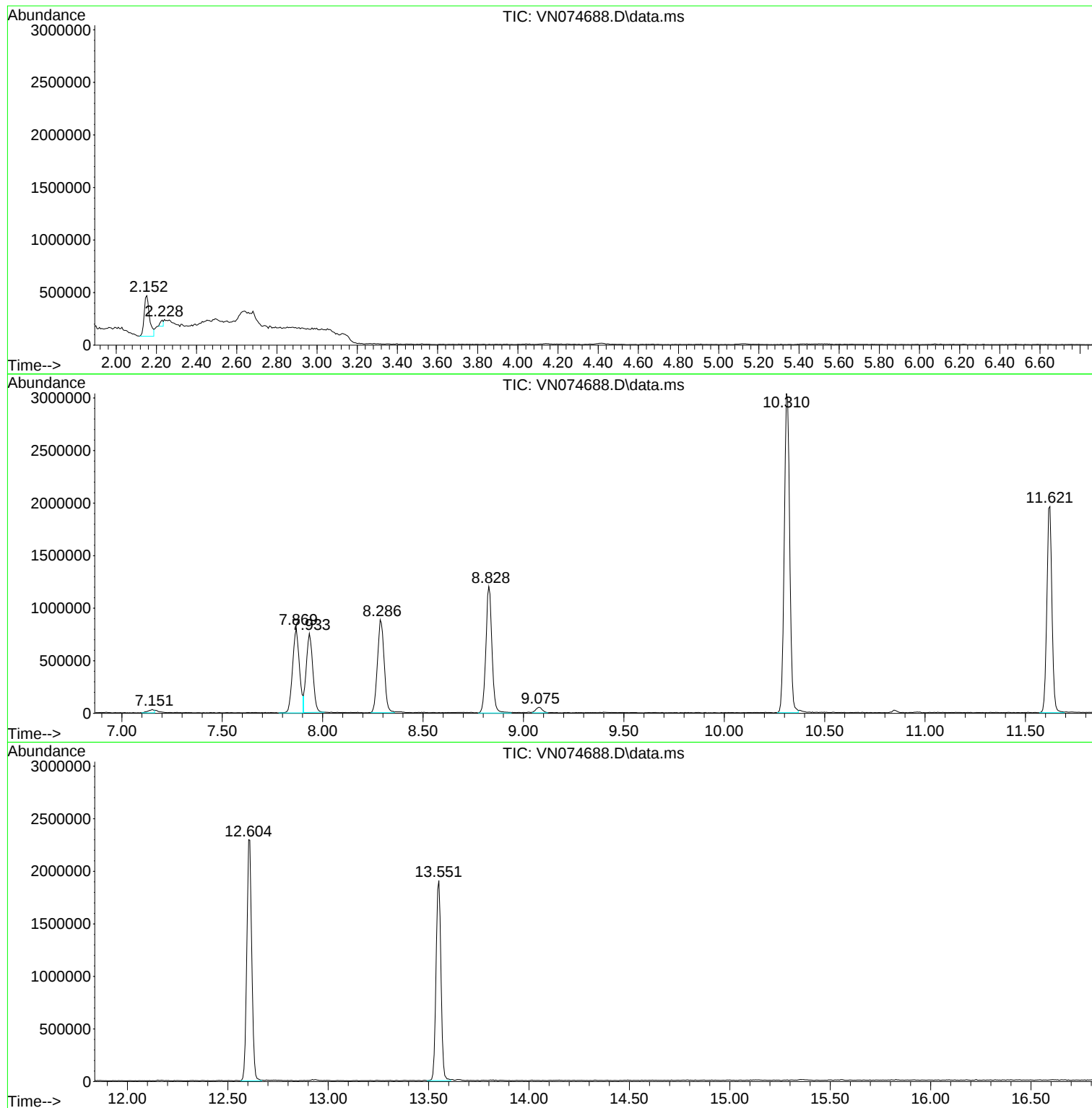
Sum of corrected areas: 25402252

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074688.D
Acq On : 01 Oct 2022 04:24
Operator : JC\MD
Sample : N4945-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-01B-64-69-093022

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 : VN074688.D
Acq On : 01 Oct 2022 04:24
Operator : JC\MD
Sample : N4945-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-01B-64-69-093022

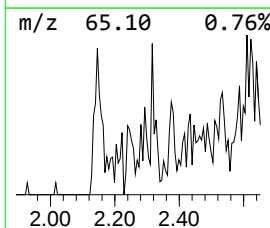
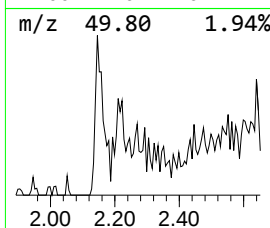
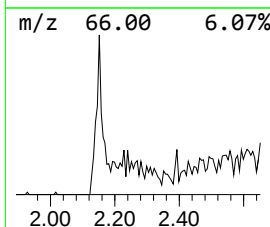
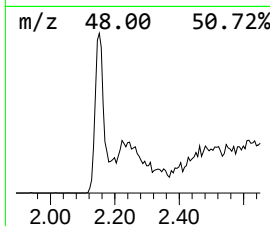
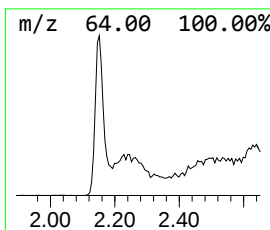
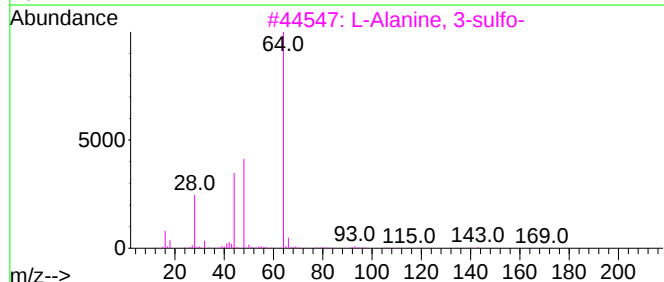
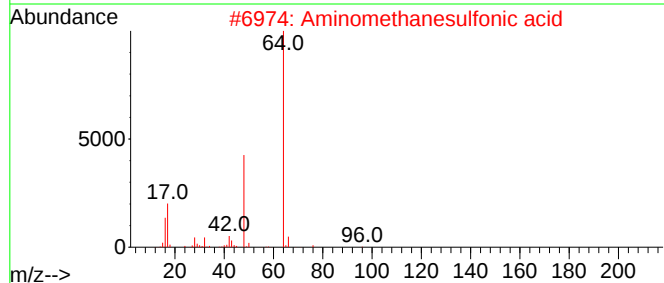
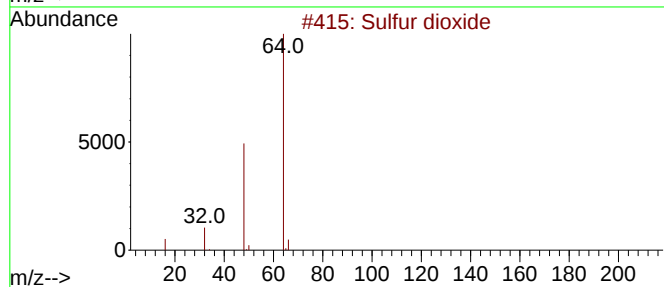
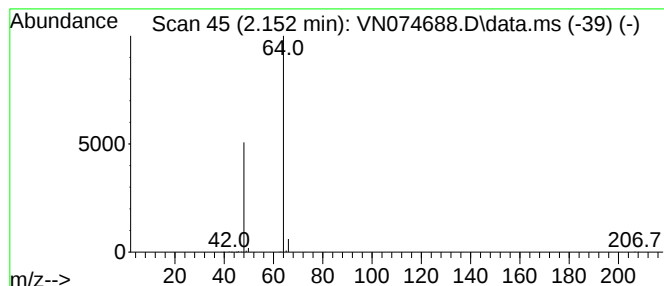
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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	21.38 ug/l	718236	Pentafluorobenzene	7.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
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	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
Data File : VN074688.D
Acq On : 01 Oct 2022 04:24
Operator : JC\MD
Sample : N4945-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OW-01B-64-69-093022

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	21.4	ug/l	718236	1	7.933	1680010	50.0