

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029012.D
 Acq On : 16 Nov 2022 13:17
 Operator : SY/MD
 Sample : N5620-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCA0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029012.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.172	34	41	49	rBV	32058	60028	8.29%	0.994%
2	1.294	73	79	89	rVB	57031	59254	8.18%	0.981%
3	1.558	152	161	173	rVB	67331	78267	10.80%	1.296%
4	1.934	260	278	300	rBV	60380	240202	33.15%	3.978%
5	2.095	320	328	360	rVB	146134	255508	35.27%	4.231%
6	3.947	882	904	940	rBV2	54879	237843	32.83%	3.939%
7	4.333	1006	1024	1047	rVB	116088	282330	38.97%	4.676%
8	5.031	1223	1241	1263	rBV2	276085	618084	85.31%	10.236%
9	5.603	1404	1419	1439	rBV	263649	522628	72.14%	8.655%
10	6.053	1546	1559	1577	rBV2	130319	260300	35.93%	4.311%
11	6.966	1831	1843	1854	rBV2	69730	118878	16.41%	1.969%
12	7.291	1932	1944	1958	rBV	330074	558723	77.12%	9.253%
13	7.352	1958	1963	1982	rVB	29316	45479	6.28%	0.753%
14	7.606	2032	2042	2059	rVB2	39941	66397	9.16%	1.100%
15	8.101	2185	2196	2229	rBV2	347585	724488	100.00%	11.998%
16	8.841	2414	2426	2448	rBV	373441	615327	84.93%	10.190%
17	10.211	2840	2852	2868	rBV	131274	207707	28.67%	3.440%
18	10.375	2892	2903	2918	rBV2	5684	9560	1.32%	0.158%
19	11.239	3160	3172	3190	rBV	377470	583068	80.48%	9.656%
20	11.616	3277	3289	3309	rBV	309740	494174	68.21%	8.184%

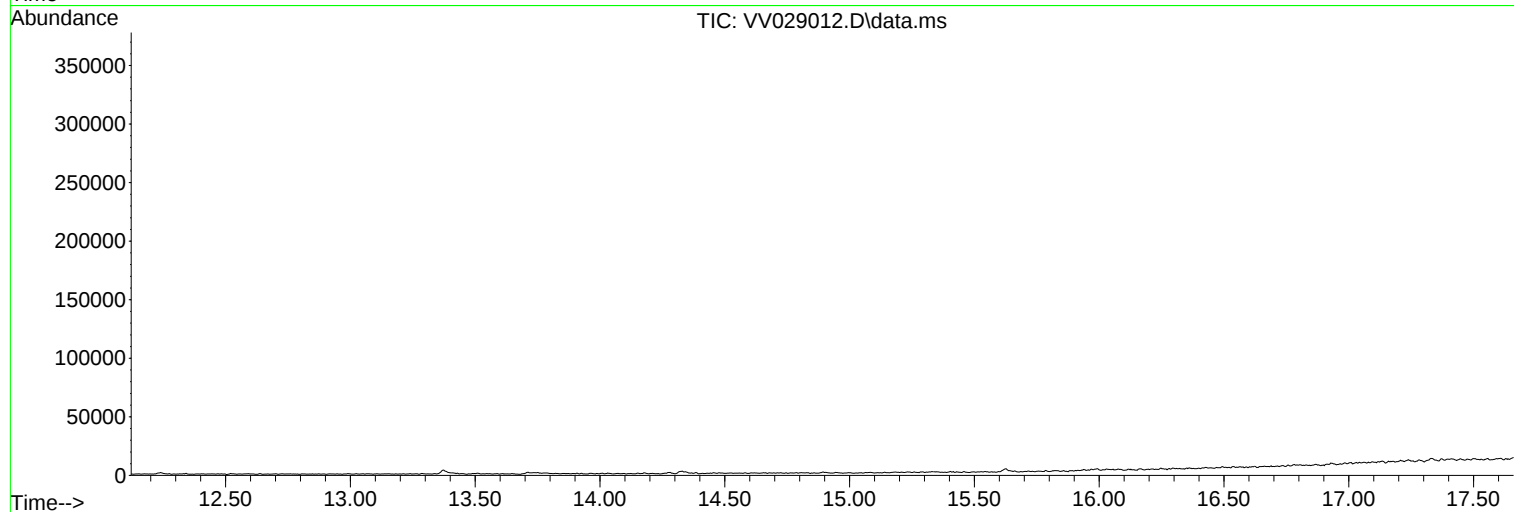
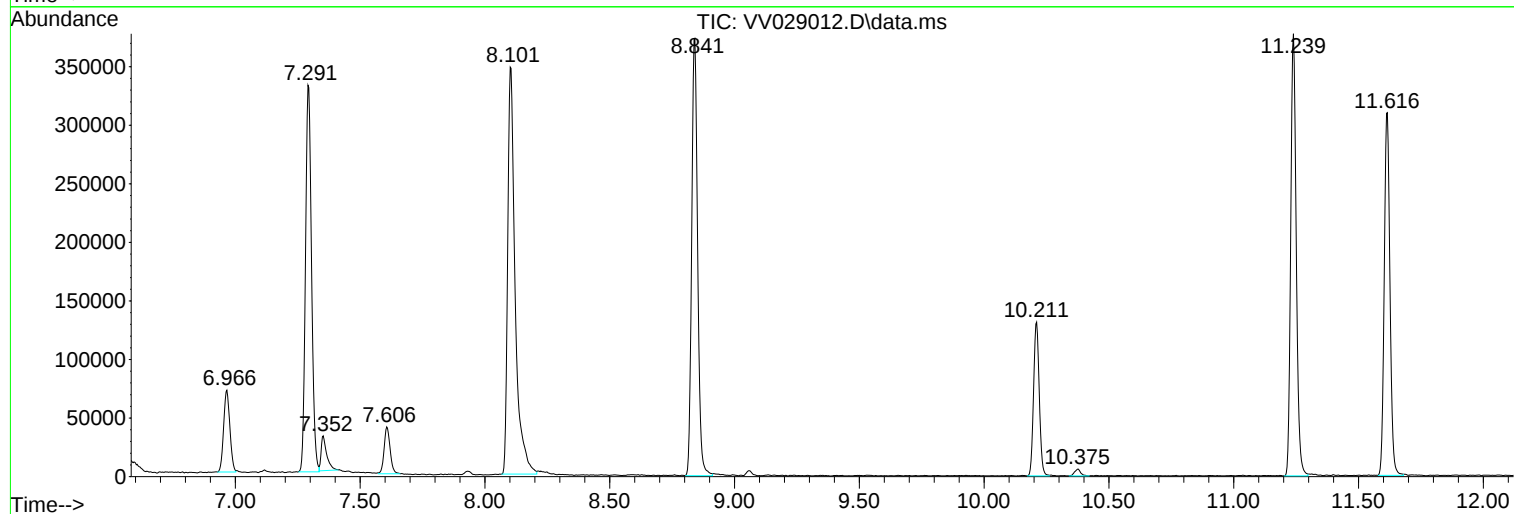
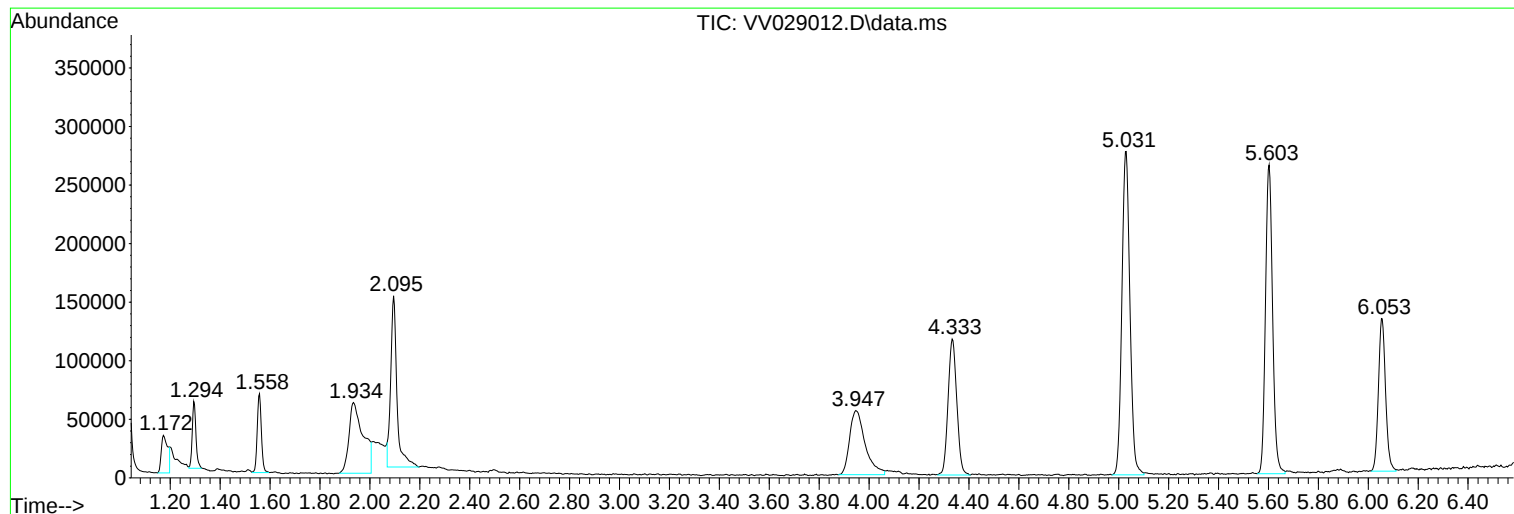
Sum of corrected areas: 6038245

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029012.D
Acq On : 16 Nov 2022 13:17
Operator : SY/MD
Sample : N5620-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029012.D
Acq On : 16 Nov 2022 13:17
Operator : SY/MD
Sample : N5620-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCA0

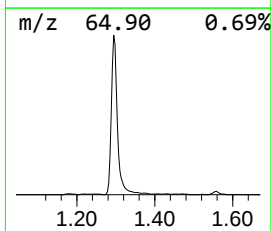
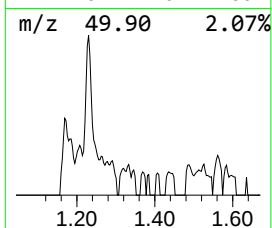
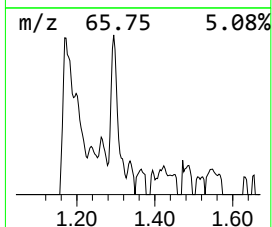
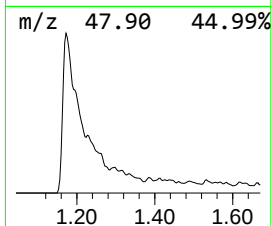
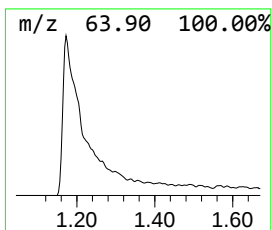
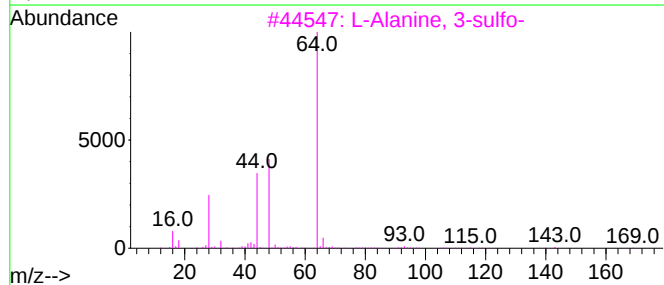
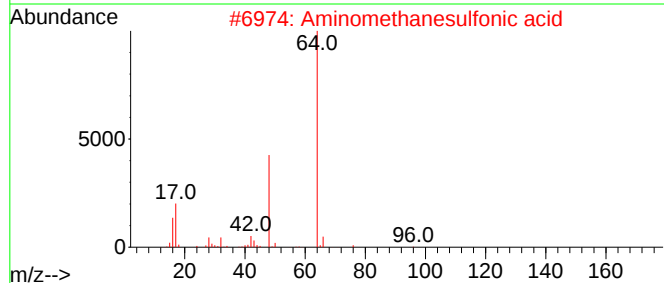
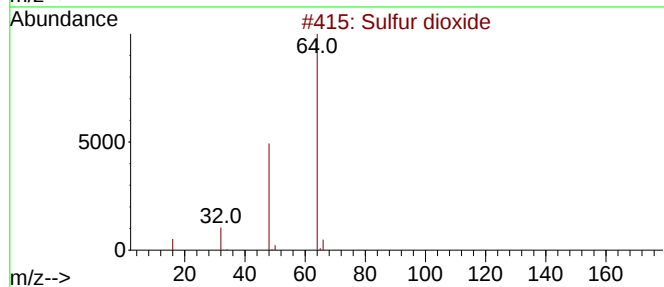
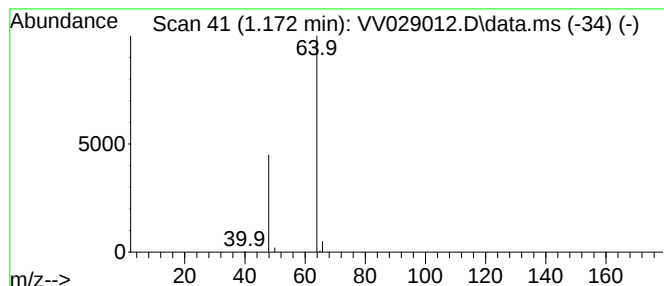
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.172	0.57 ug/L	60028	1,4-Difluorobenzene	5.603

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	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Sulfur dioxide	64	O2S	007446-09-5	4
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029012.D
Acq On : 16 Nov 2022 13:17
Operator : SY/MD
Sample : N5620-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCA0

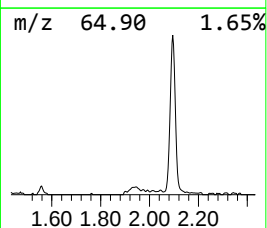
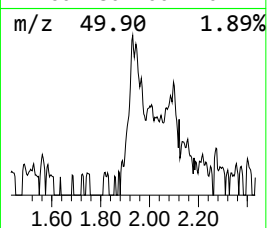
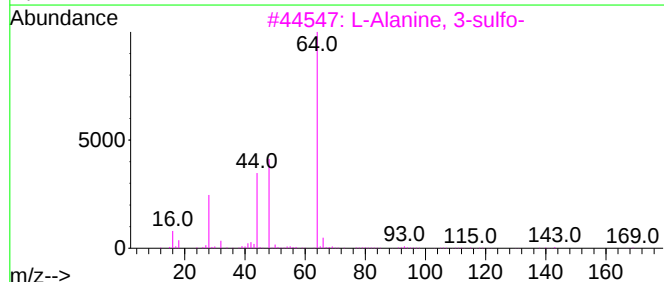
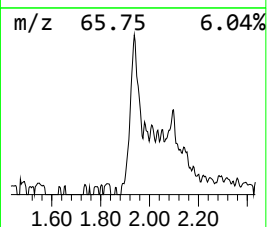
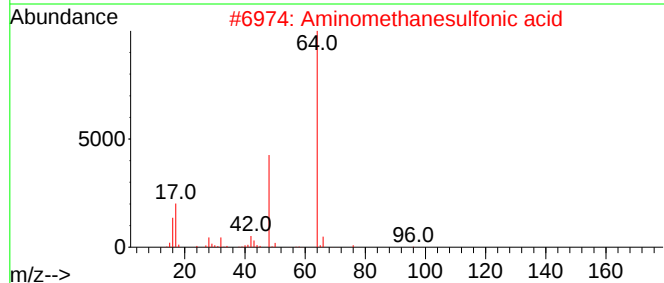
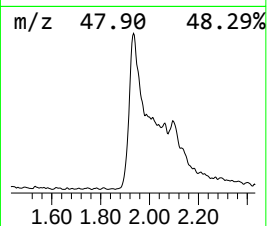
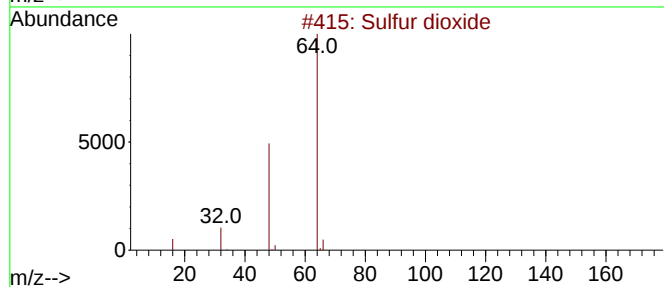
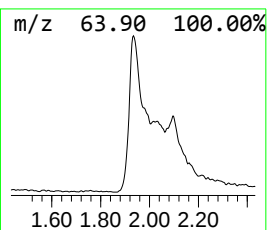
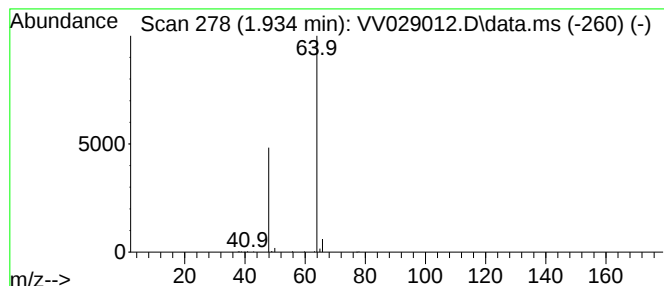
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.934	2.30 ug/L	240202	1,4-Difluorobenzene	5.603

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			Sulfur dioxide	64	O2S	007446-09-5	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029012.D
Acq On : 16 Nov 2022 13:17
Operator : SY/MD
Sample : N5620-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCA0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.172	0.6	ug/L	60028	1	5.603	522628	5.0
Aminomethanesul...	1.934	2.3	ug/L	240202	1	5.603	522628	5.0