

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
 Data File : VV026532.D
 Acq On : 23 Jun 2022 22:19
 Operator : SY/MD
 Sample : N3374-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW4T5

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\SFAMVTR062322WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV026532.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.121	20	25	41	rVB2	23516	29642	4.84%	0.589%
2	1.275	52	73	77	rBV3	29391	97071	15.84%	1.930%
3	1.317	80	86	98	rVB	107108	128714	21.00%	2.559%
4	1.497	127	142	144	rBV2	33519	74425	12.14%	1.480%
5	1.577	162	167	182	rVB	81545	102137	16.66%	2.031%
6	2.118	326	335	353	rVB	153042	233466	38.09%	4.642%
7	3.928	882	898	933	rBV	33412	157455	25.69%	3.131%
8	4.359	1013	1032	1061	rBV2	107224	270527	44.14%	5.379%
9	5.056	1233	1249	1285	rBV2	235369	612884	100.00%	12.186%
10	5.622	1413	1425	1449	rBV	201889	415257	67.75%	8.257%
11	6.076	1552	1566	1590	rBV	135080	281941	46.00%	5.606%
12	6.992	1840	1851	1871	rBV2	31569	62258	10.16%	1.238%
13	7.317	1939	1952	1971	rBV	264527	470450	76.76%	9.354%
14	7.632	2040	2050	2067	rBV3	15880	30897	5.04%	0.614%
15	8.095	2184	2194	2226	rBV	197816	411614	67.16%	8.184%
16	8.854	2418	2430	2452	rBV	297221	489409	79.85%	9.731%
17	9.014	2472	2480	2495	rBV	36298	60266	9.83%	1.198%
18	9.140	2509	2519	2543	rBV	60682	106329	17.35%	2.114%
19	10.217	2843	2854	2870	rBV	93286	149519	24.40%	2.973%
20	11.249	3164	3175	3194	rBV	275178	424364	69.24%	8.438%
21	11.622	3280	3291	3312	rBV	242217	382846	62.47%	7.612%
22	13.503	3866	3876	3888	rBV	23296	37816	6.17%	0.752%

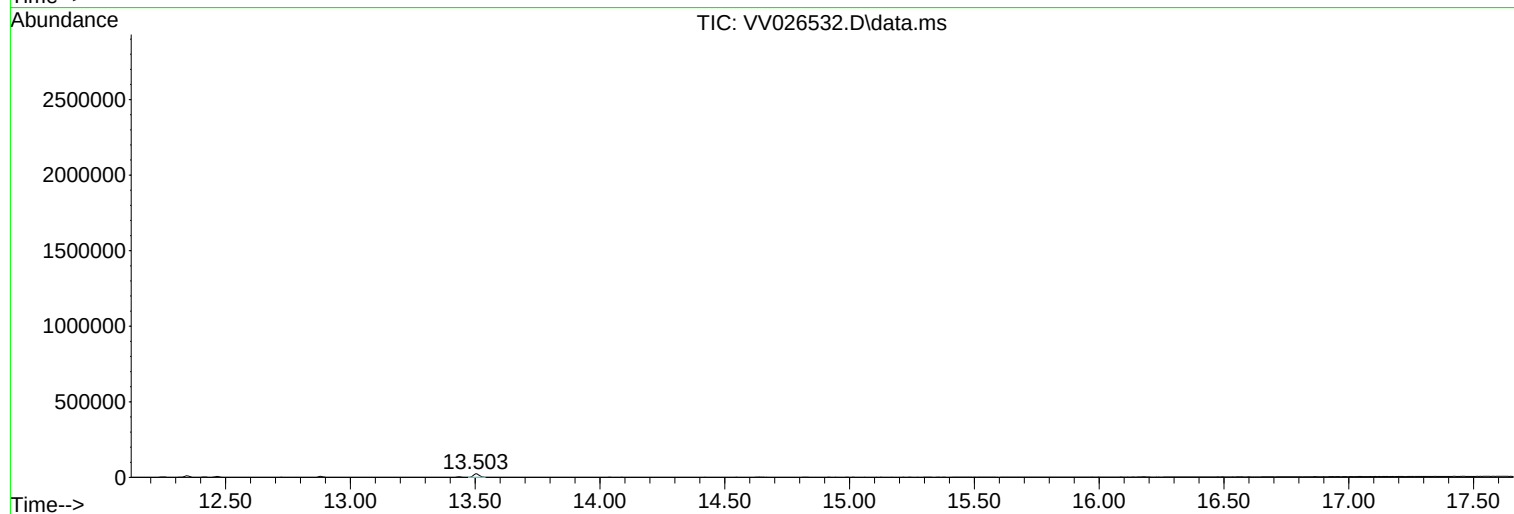
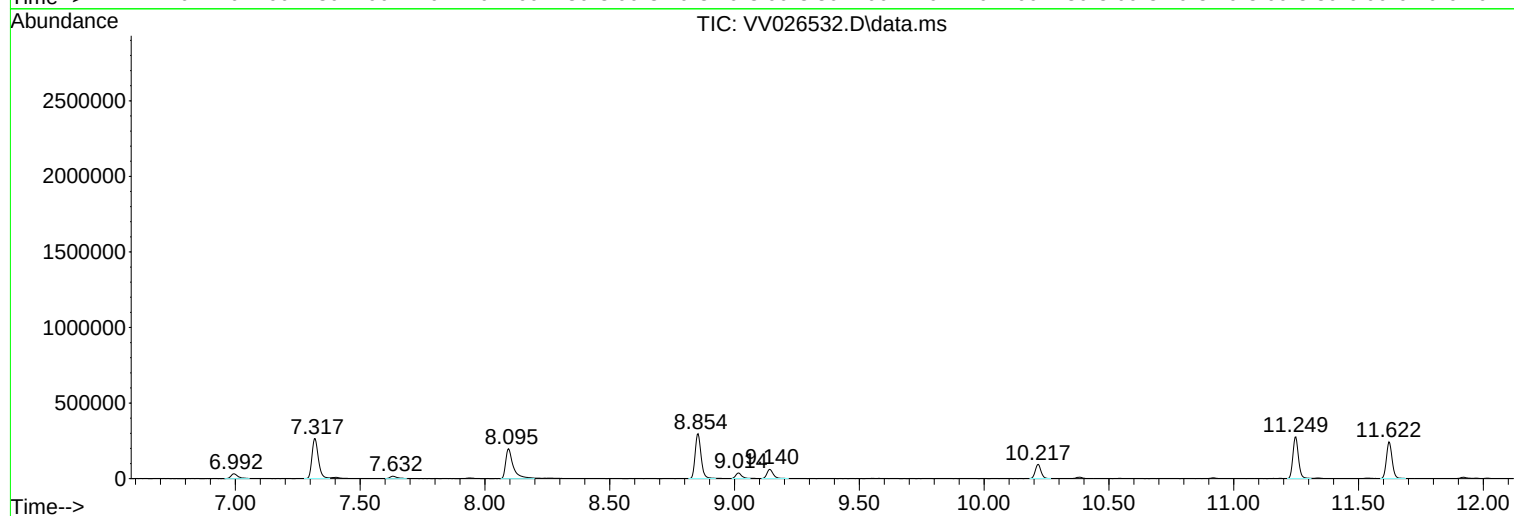
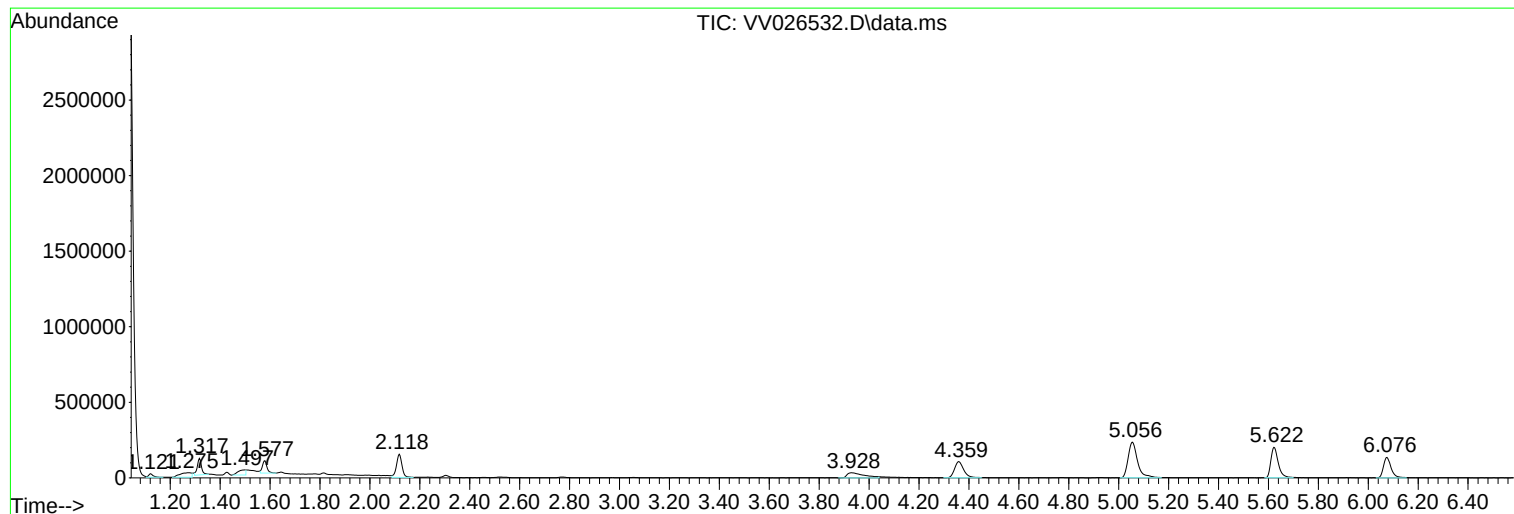
Sum of corrected areas: 5029287

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026532.D
Acq On : 23 Jun 2022 22:19
Operator : SY/MD
Sample : N3374-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW4T5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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\VV062322\
Data File : VV026532.D
Acq On : 23 Jun 2022 22:19
Operator : SY/MD
Sample : N3374-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW4T5

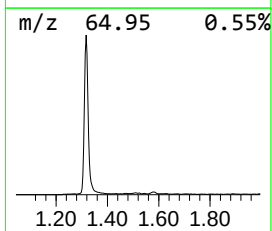
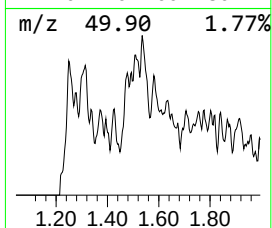
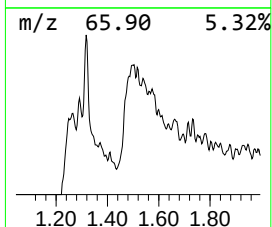
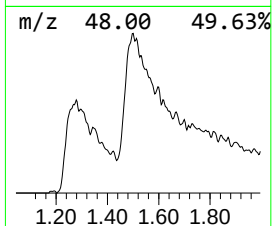
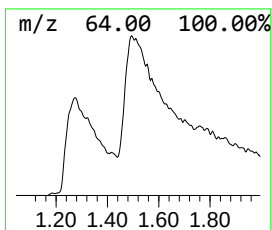
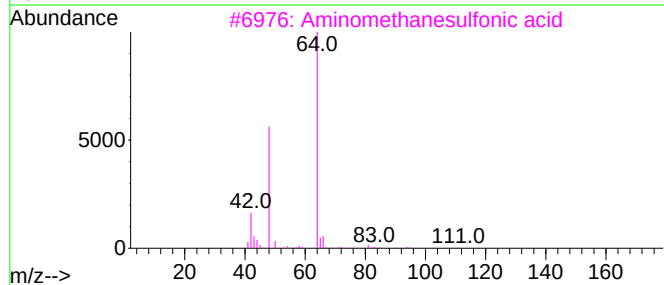
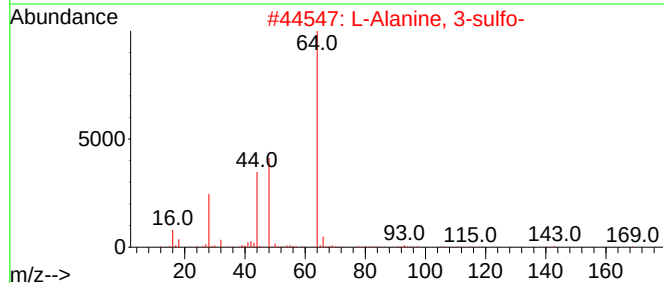
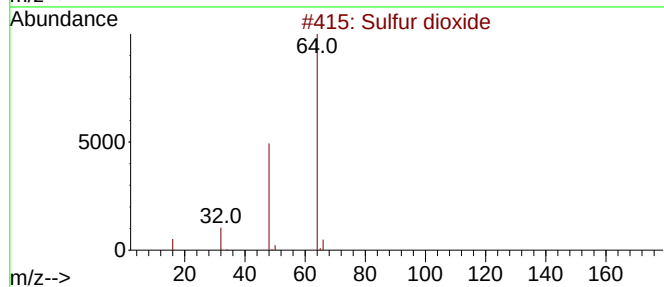
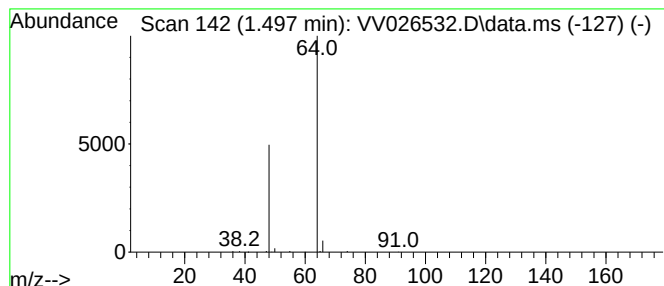
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.497	0.90 ug/L	74425	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026532.D
Acq On : 23 Jun 2022 22:19
Operator : SY/MD
Sample : N3374-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW4T5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.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	1.497	0.9	ug/L	74425	1	5.622	415257	5.0