

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
 Data File : VV028980.D
 Acq On : 15 Nov 2022 11:39
 Operator : SY/MD
 Sample : N5590-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBMY5

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: VV028980.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	75	83	99	rBV	84441	100064	12.64%	1.467%
2	1.410	102	115	131	rBV2	45876	181084	22.87%	2.654%
3	1.568	158	164	180	rVB	94147	112047	14.15%	1.642%
4	2.108	322	332	350	rVB	179320	275031	34.73%	4.031%
5	3.905	880	891	922	rBV2	36636	152584	19.27%	2.236%
6	4.346	1013	1028	1057	rVB2	139859	353835	44.68%	5.186%
7	5.047	1230	1246	1273	rBV2	313715	791880	100.00%	11.607%
8	5.616	1411	1423	1448	rBV2	297155	615545	77.73%	9.022%
9	6.066	1549	1563	1595	rBV2	174668	375599	47.43%	5.505%
10	6.985	1839	1849	1868	rBV	68826	134784	17.02%	1.976%
11	7.313	1939	1951	1975	rBV	367595	665540	84.05%	9.755%
12	7.622	2037	2047	2080	rBV2	35371	72457	9.15%	1.062%
13	7.937	2131	2145	2156	rBV2	4681	8984	1.13%	0.132%
14	8.092	2183	2193	2256	rBV2	226761	733156	92.58%	10.746%
15	8.847	2417	2428	2468	rBV	428574	733262	92.60%	10.748%
16	10.210	2840	2852	2869	rBV	131399	220358	27.83%	3.230%
17	10.378	2893	2904	2914	rBV2	9221	16703	2.11%	0.245%
18	11.243	3162	3173	3202	rBV	437285	714574	90.24%	10.474%
19	11.616	3270	3289	3317	rBV	341435	565030	71.35%	8.282%

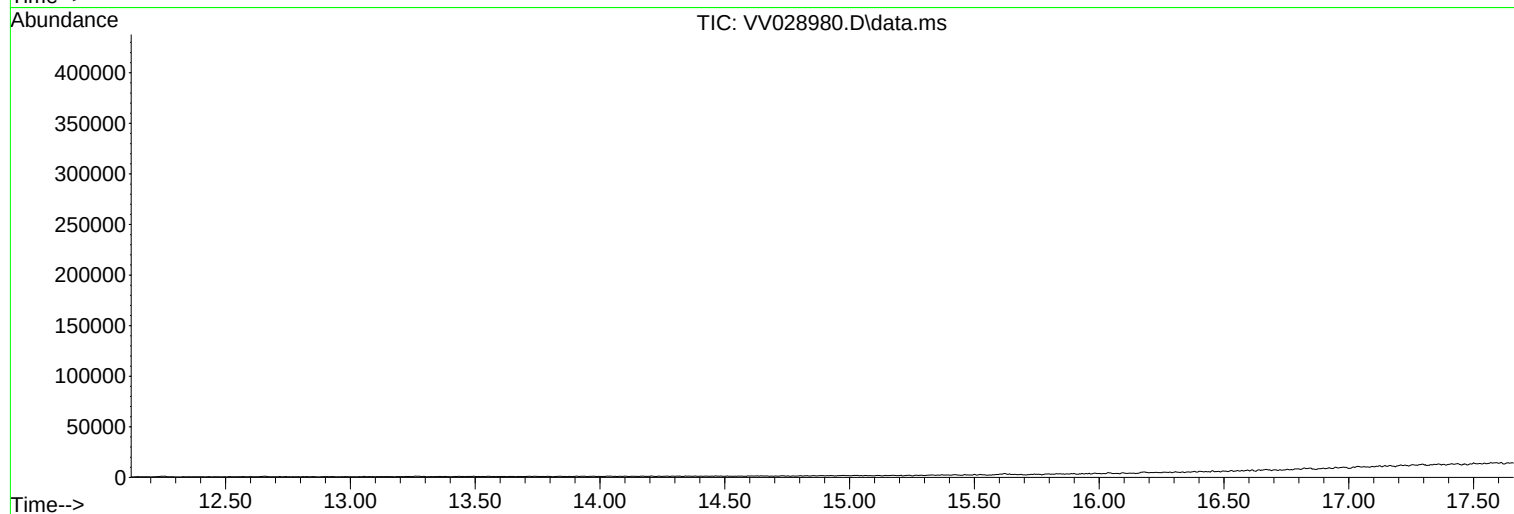
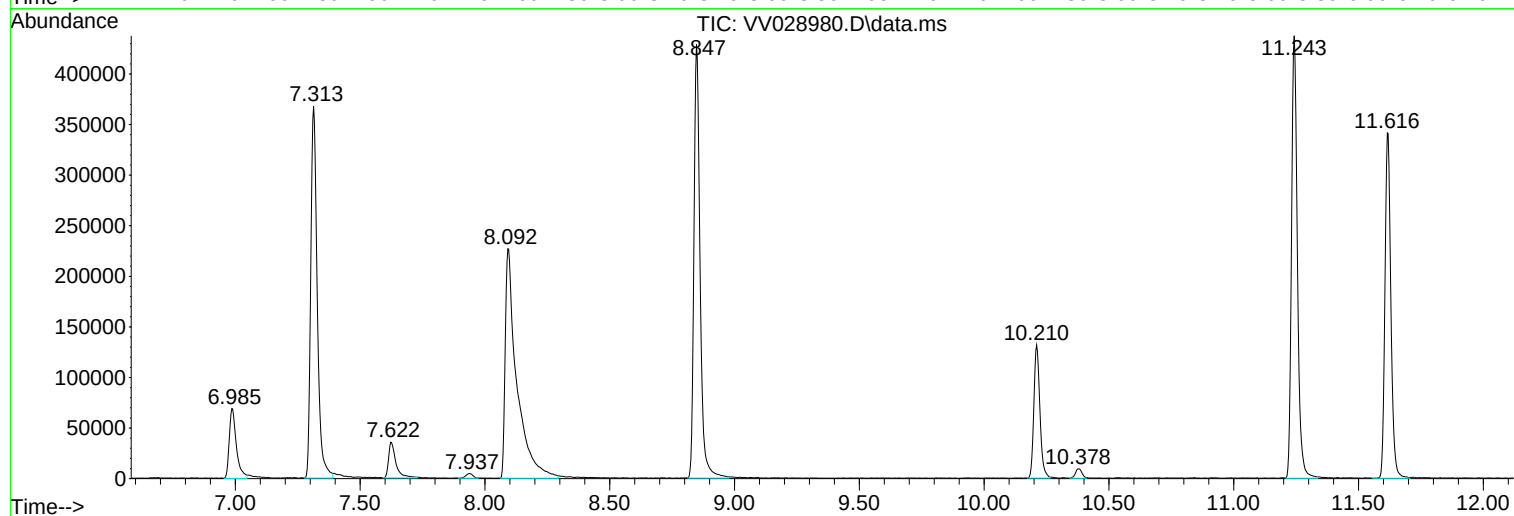
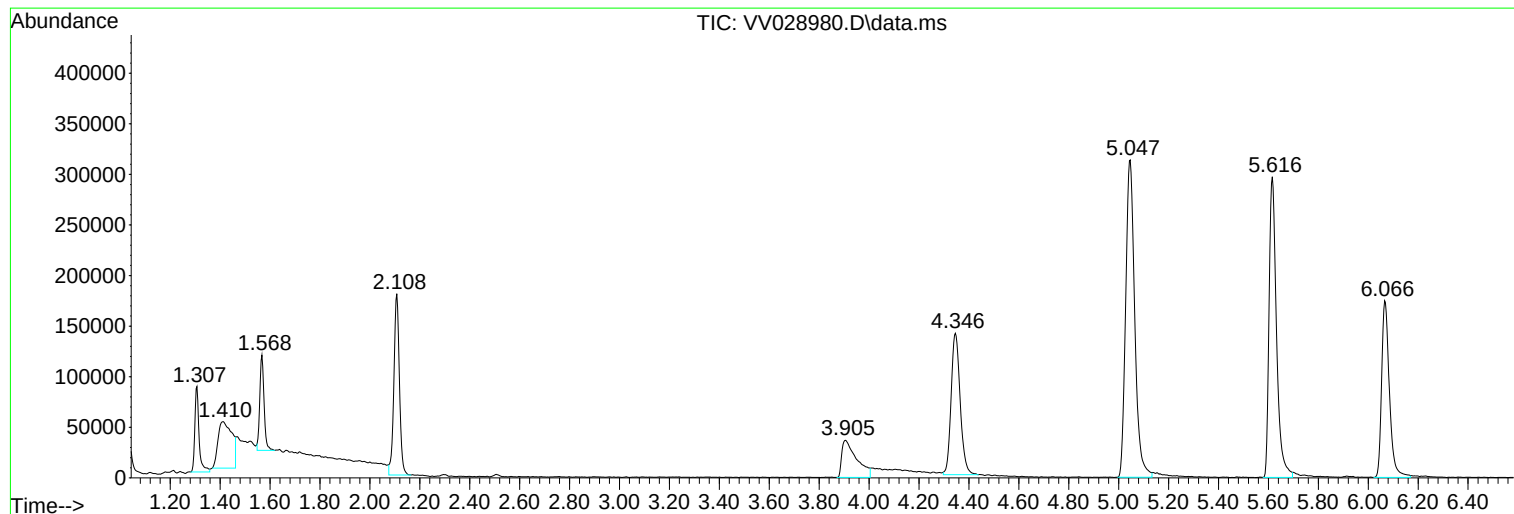
Sum of corrected areas: 6822517

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
Data File : VV028980.D
Acq On : 15 Nov 2022 11:39
Operator : SY/MD
Sample : N5590-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY5

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\VV111522\
Data File : VV028980.D
Acq On : 15 Nov 2022 11:39
Operator : SY/MD
Sample : N5590-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY5

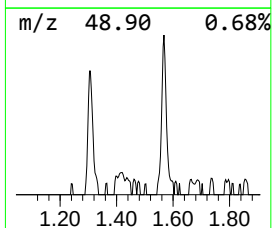
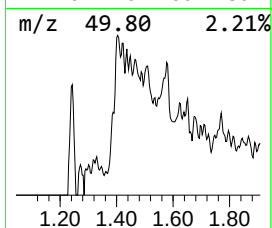
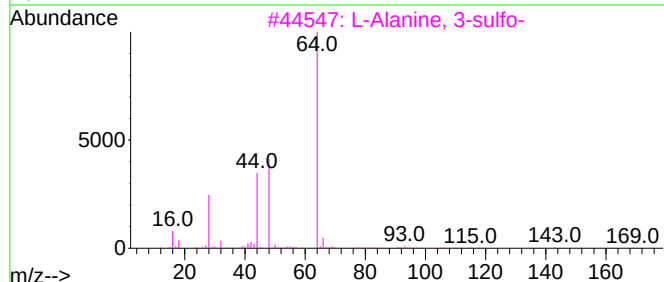
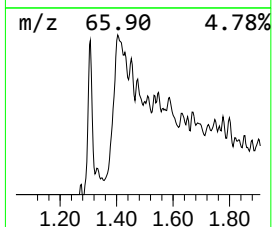
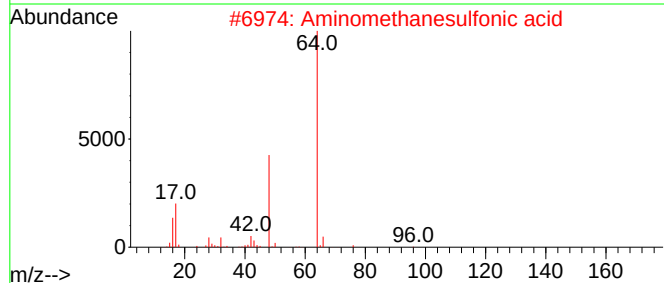
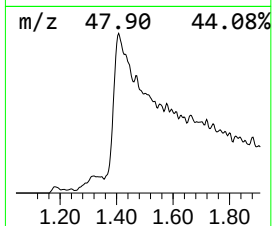
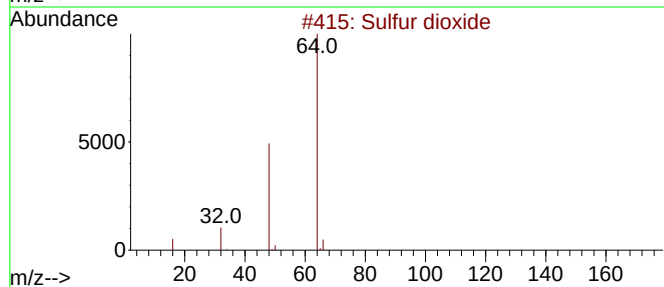
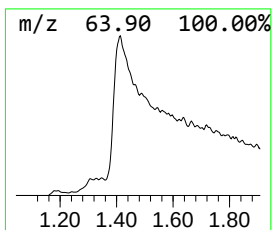
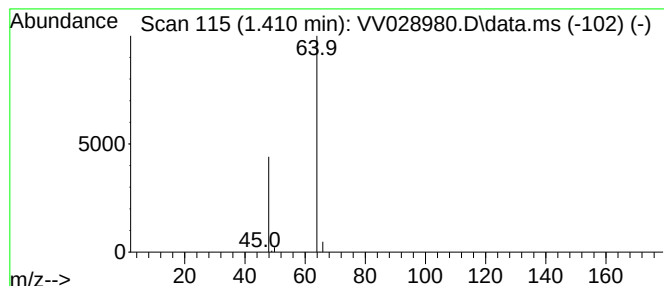
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.410	1.47 ug/L	181084	1,4-Difluorobenzene	5.616

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
Data File : VV028980.D
Acq On : 15 Nov 2022 11:39
Operator : SY/MD
Sample : N5590-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBMY5

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	1.410	1.5	ug/L	181084	1	5.616	615545	5.0