

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111722\
 Data File : VV029061.D
 Acq On : 17 Nov 2022 14:16
 Operator : SY/MD
 Sample : N5592-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AB2

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: VV029061.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	58	82	101	rBV	95552	123830	10.91%	1.498%
2	1.416	104	117	121	rBV2	40102	79427	7.00%	0.961%
3	1.568	157	164	188	rVB	91303	121350	10.70%	1.468%
4	1.751	211	221	239	rVB	872982	1134588	100.00%	13.723%
5	2.105	320	331	350	rVB	185430	276845	24.40%	3.348%
6	3.905	881	891	921	rBV	43056	185912	16.39%	2.249%
7	4.342	1012	1027	1059	rVB	141105	374498	33.01%	4.530%
8	5.043	1230	1245	1276	rBV2	329471	825895	72.79%	9.989%
9	5.612	1410	1422	1452	rBV	282536	587907	51.82%	7.111%
10	6.066	1550	1563	1589	rBV	182167	378507	33.36%	4.578%
11	6.982	1838	1848	1878	rBV	85241	168818	14.88%	2.042%
12	7.310	1939	1950	1990	rBV	413159	755443	66.58%	9.137%
13	7.622	2037	2047	2072	rBV2	47055	91433	8.06%	1.106%
14	7.972	2134	2156	2178	rBV2	98921	177275	15.62%	2.144%
15	8.091	2183	2193	2234	rBV2	277280	736115	64.88%	8.903%
16	8.847	2416	2428	2450	rBV	403014	683780	60.27%	8.270%
17	10.210	2840	2852	2872	rBV	143201	230552	20.32%	2.789%
18	10.374	2892	2903	2915	rBV	10577	17326	1.53%	0.210%
19	11.242	3160	3173	3199	rBV	406501	663390	58.47%	8.024%
20	11.615	3277	3289	3317	rBV	400025	654929	57.72%	7.921%

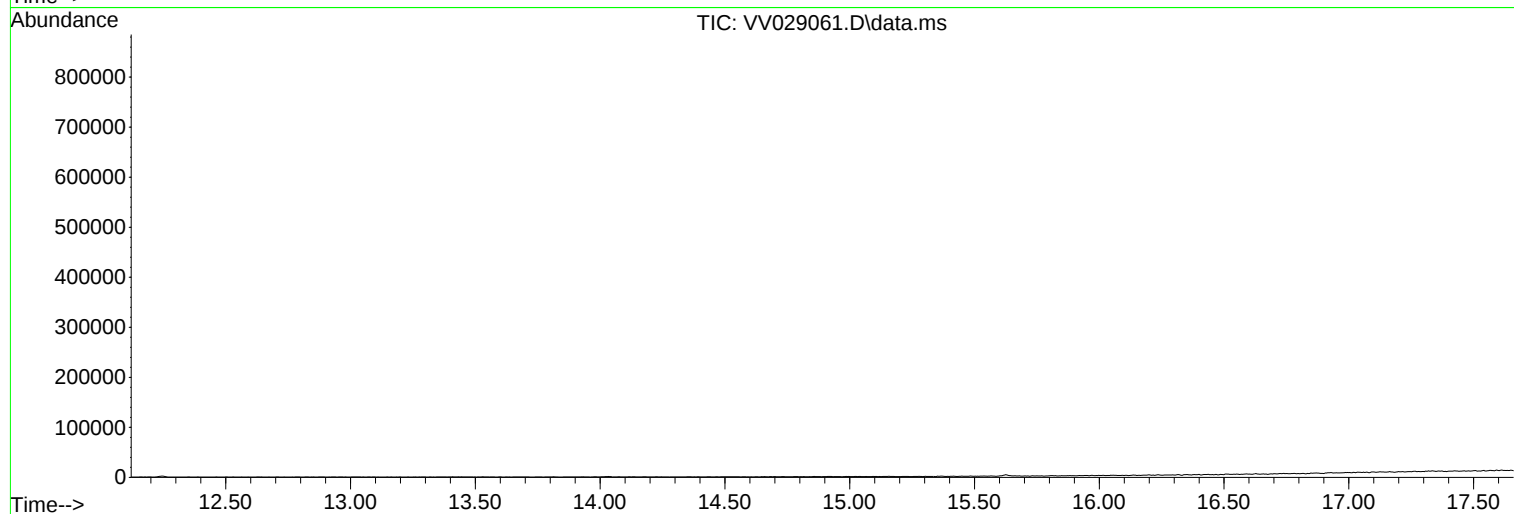
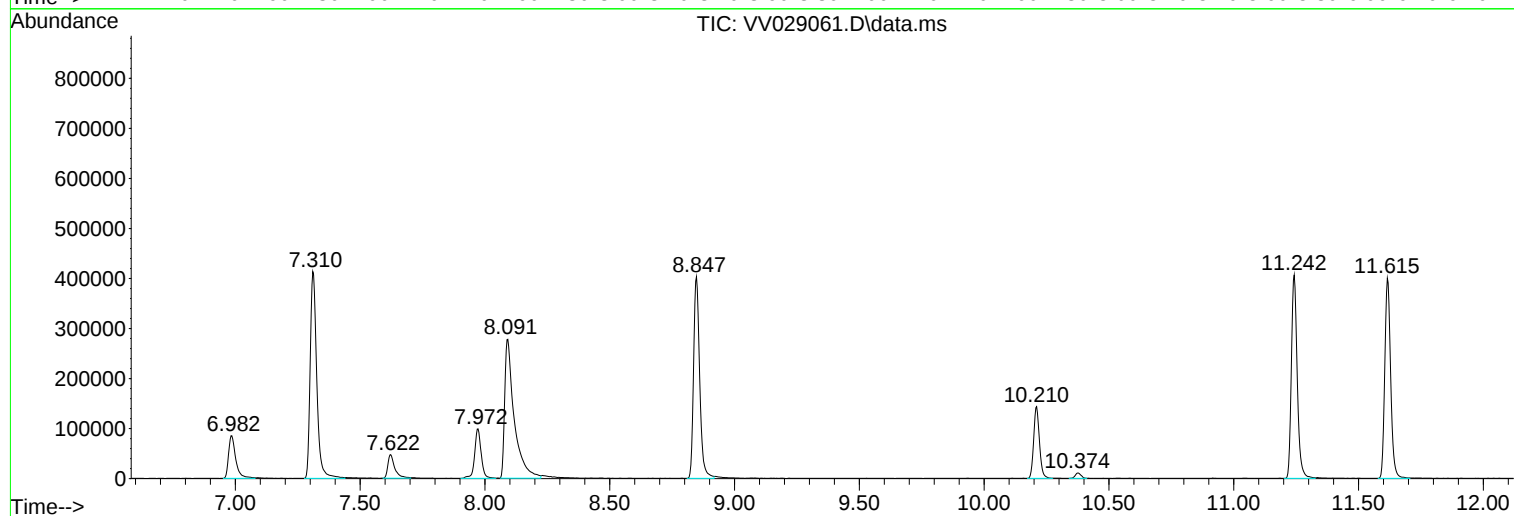
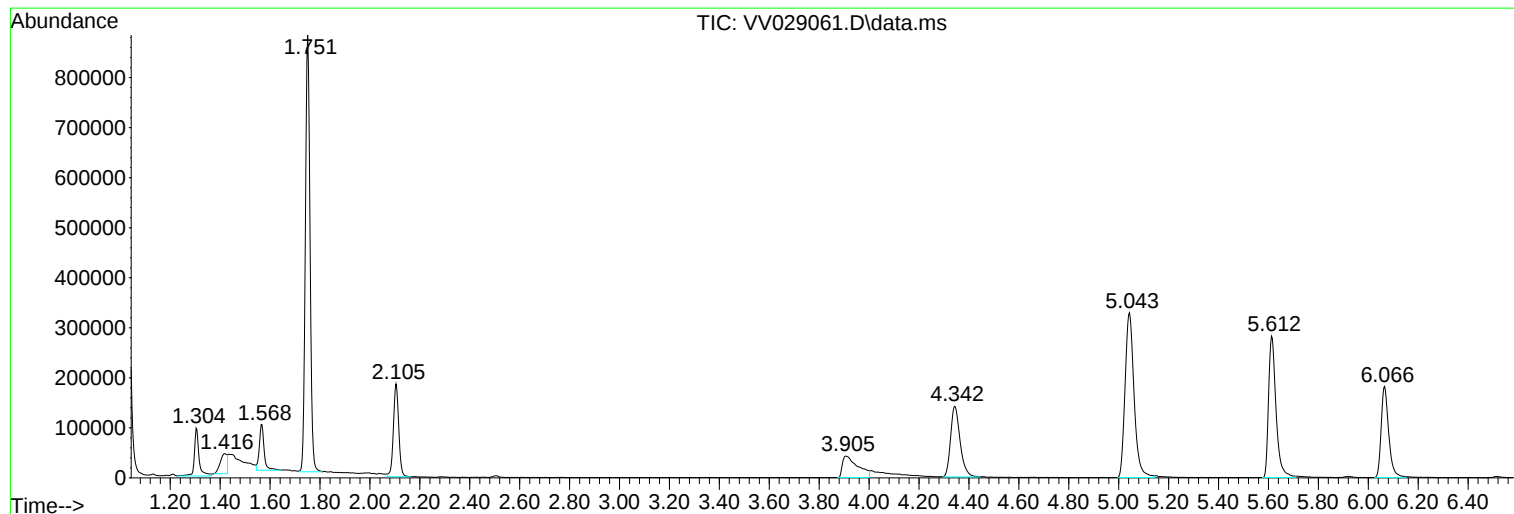
Sum of corrected areas: 8267820

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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



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ClientSampleId :
H0AB2

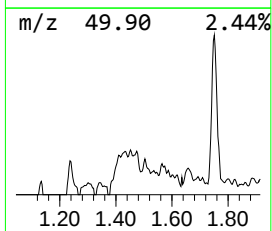
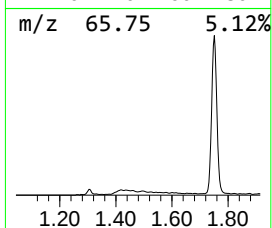
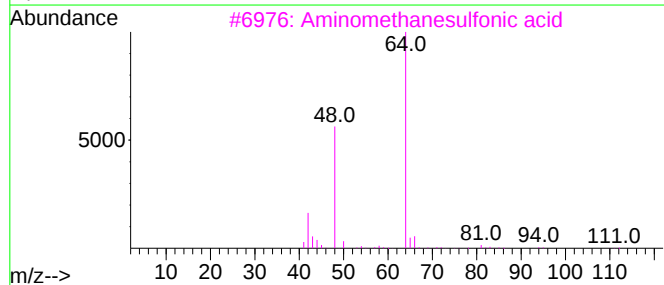
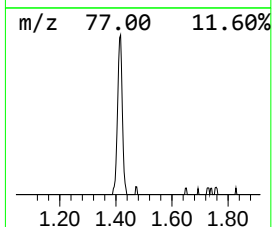
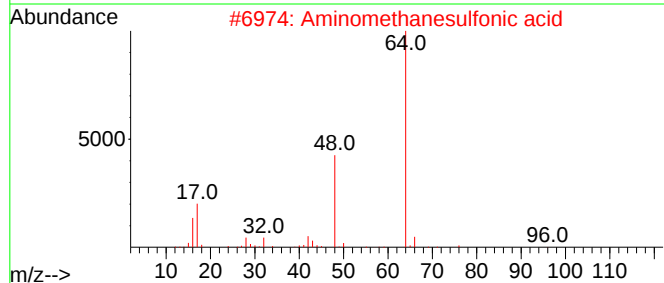
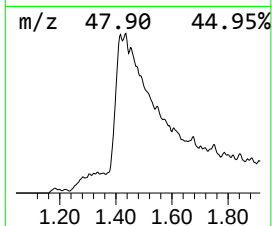
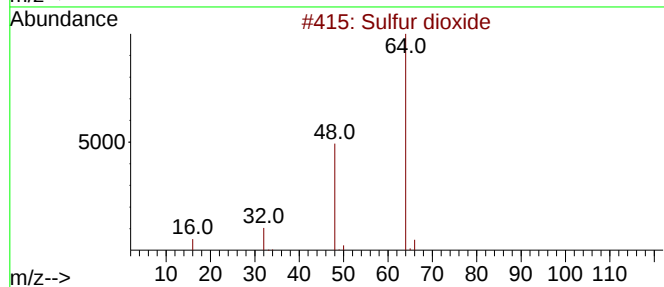
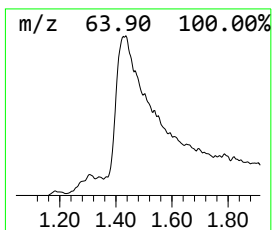
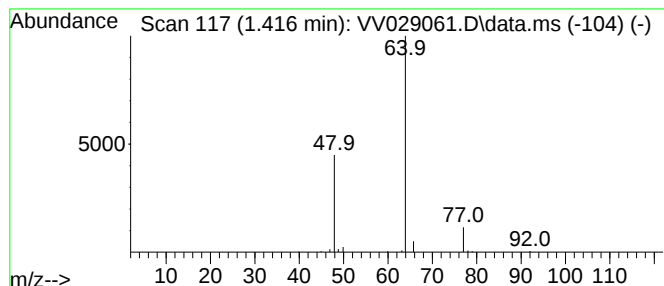
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.416	0.68 ug/L	79427	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.416	0.7	ug/L	79427	1	5.612	587907	5.0