

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
 Data File : VU049232.D
 Acq On : 17 Jun 2022 02:18
 Operator : SY/MD
 Sample : N3320-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGJ94

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_U\Method\SFAMUTR061422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU049232.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	24	rVB2	8522	10860	1.52%	0.201%
2	1.482	35	44	67	rBV	161136	467212	65.35%	8.641%
3	1.597	75	80	89	rVB	60617	66234	9.26%	1.225%
4	1.913	172	178	192	rVB	45927	59816	8.37%	1.106%
5	2.578	371	385	401	rBV3	397288	714904	100.00%	13.222%
6	3.359	618	628	644	rBV6	7247	15928	2.23%	0.295%
7	3.871	770	787	807	rBV	127751	306644	42.89%	5.671%
8	4.642	1012	1027	1068	rBV3	74650	280304	39.21%	5.184%
9	5.064	1140	1158	1177	rBV	83249	182644	25.55%	3.378%
10	5.726	1344	1364	1380	rBV3	170598	440903	61.67%	8.154%
11	6.250	1512	1527	1547	rBV	145611	278879	39.01%	5.158%
12	6.543	1604	1618	1634	rBV3	60683	115373	16.14%	2.134%
13	6.690	1649	1664	1682	rBV	108743	212417	29.71%	3.928%
14	6.790	1682	1695	1714	rVB	55244	104286	14.59%	1.929%
15	7.565	1921	1936	1950	rBV	47415	84759	11.86%	1.568%
16	7.899	2024	2040	2055	rBV	207624	361347	50.54%	6.683%
17	7.970	2055	2062	2075	rVB4	4887	9675	1.35%	0.179%
18	8.182	2117	2128	2140	rBV	28101	47723	6.68%	0.883%
19	8.636	2254	2269	2313	rBV2	266297	521387	72.93%	9.643%
20	9.417	2500	2512	2537	rBV	200826	335430	46.92%	6.204%
21	10.758	2917	2929	2945	rBV	82049	132006	18.46%	2.441%
22	11.812	3245	3257	3280	rBV	207950	332616	46.53%	6.151%
23	12.192	3363	3375	3396	rBV	198311	325753	45.57%	6.025%

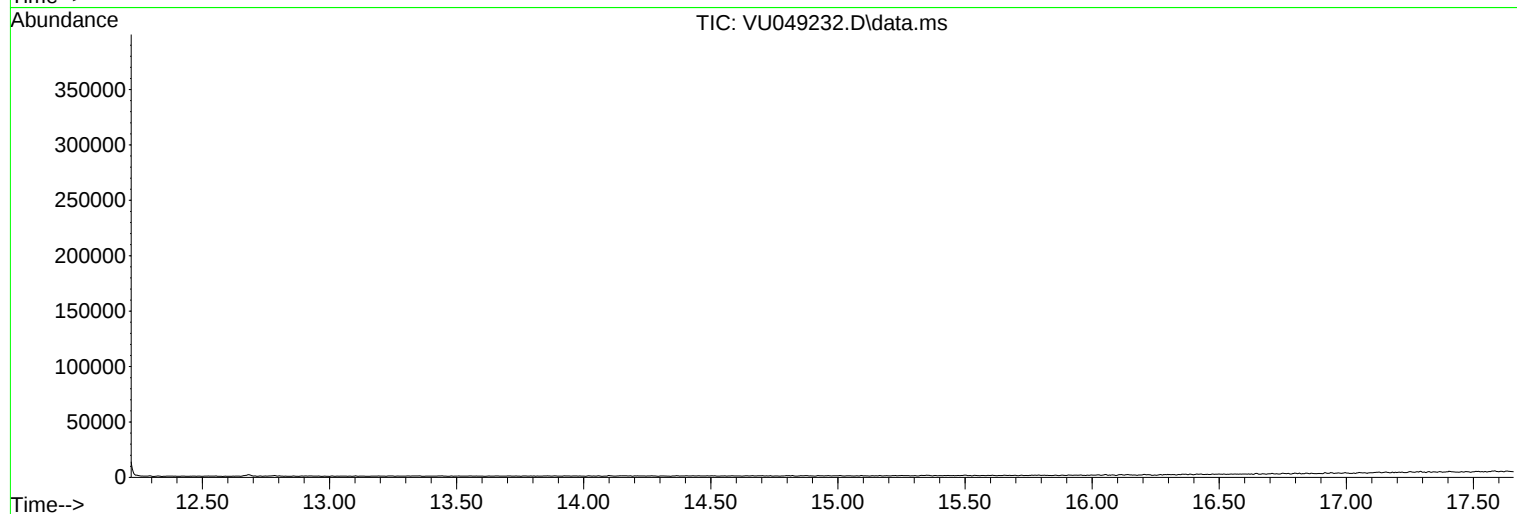
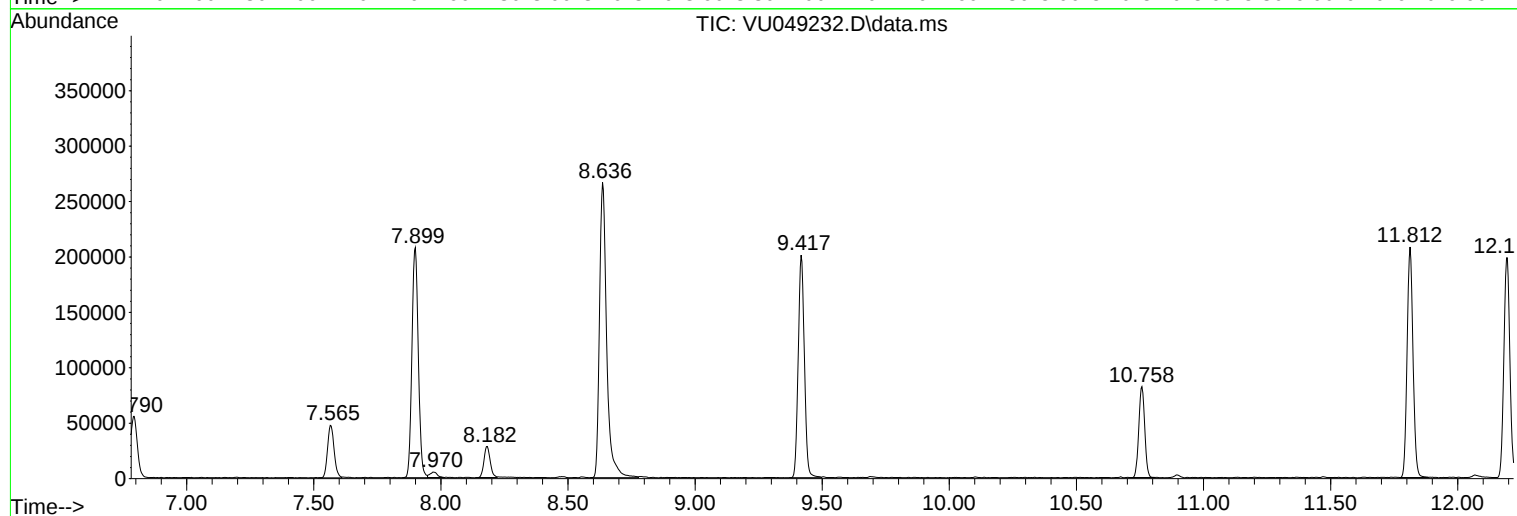
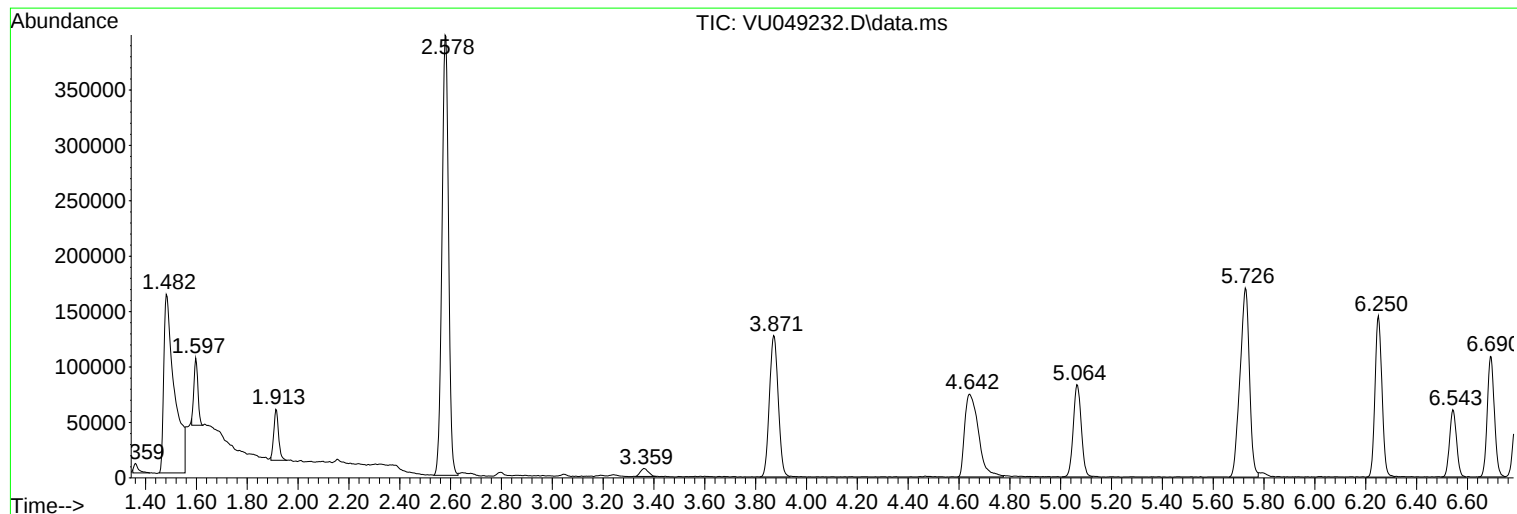
Sum of corrected areas: 5407100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
Data File : VU049232.D
Acq On : 17 Jun 2022 02:18
Operator : SY/MD
Sample : N3320-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGJ94

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
Data File : VU049232.D
Acq On : 17 Jun 2022 02:18
Operator : SY/MD
Sample : N3320-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGJ94

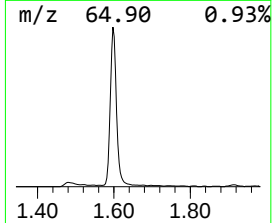
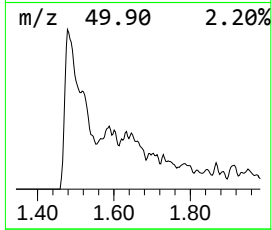
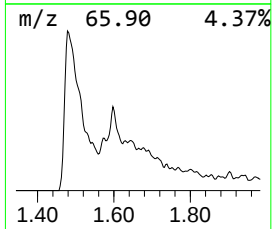
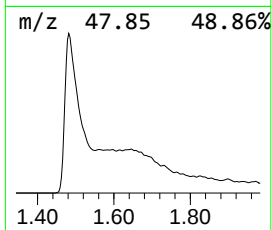
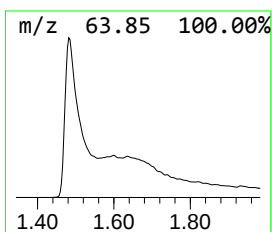
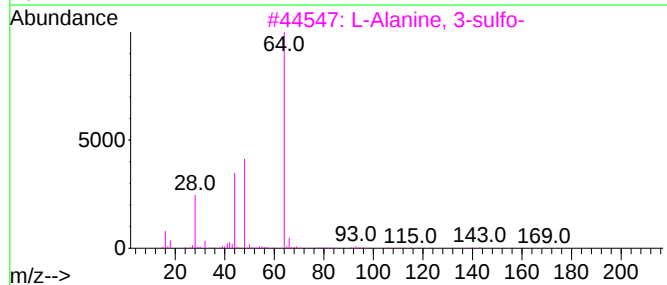
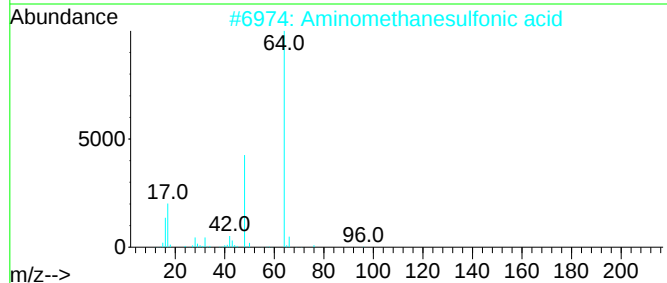
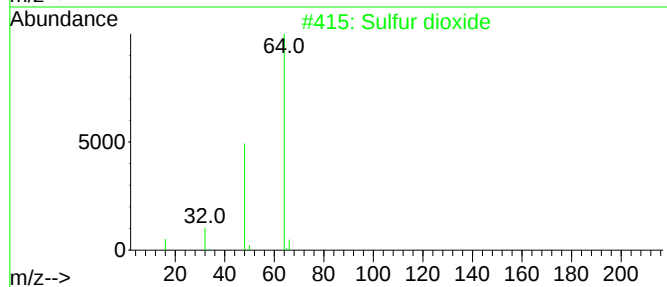
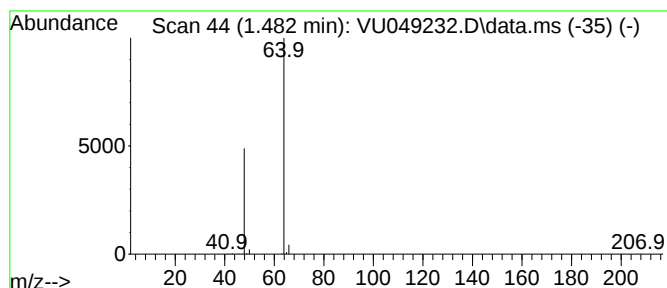
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.482	8.38 ug/L	467212	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
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			Sulfur dioxide	64	O2S	007446-09-5	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
Data File : VU049232.D
Acq On : 17 Jun 2022 02:18
Operator : SY/MD
Sample : N3320-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGJ94

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.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	1.482	8.4	ug/L	467212	1	6.250	278879	5.0