

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
 Data File : VU062725.D
 Acq On : 13 Jan 2025 18:27
 Operator : MD/SY
 Sample : Q1058-08DL 100X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8X7DL

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\SFAMUTR010225WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU062725.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.460	45	53	73	rBV	27868	50842	6.55%	1.539%
2	1.596	87	95	106	rBV	28861	36852	4.74%	1.115%
3	1.901	183	190	200	rVB	24105	31892	4.11%	0.965%
4	2.557	381	394	407	rBV	55497	92392	11.90%	2.797%
5	3.171	574	585	600	rBV2	3943	8487	1.09%	0.257%
6	4.605	1023	1031	1054	rBV	40611	101889	13.12%	3.084%
7	5.049	1152	1169	1198	rVB	61465	138692	17.86%	4.198%
8	5.711	1355	1375	1402	rBV2	107986	287016	36.95%	8.688%
9	6.238	1527	1539	1565	rBV	116365	222556	28.65%	6.737%
10	6.679	1664	1676	1695	rBV2	67236	130688	16.83%	3.956%
11	7.557	1939	1949	1968	rBV	36339	65347	8.41%	1.978%
12	7.888	2041	2052	2063	rBV	136248	234127	30.14%	7.087%
13	7.959	2063	2074	2098	rVB	456669	776675	100.00%	23.510%
14	8.171	2129	2140	2161	rVB2	22791	39162	5.04%	1.185%
15	8.621	2270	2280	2313	rBV	134689	267037	34.38%	8.083%
16	9.409	2514	2525	2549	rBV	158021	271326	34.93%	8.213%
17	10.746	2930	2941	2959	rBV	56830	92869	11.96%	2.811%
18	11.804	3259	3270	3289	rBV	143945	244786	31.52%	7.410%
19	12.187	3377	3389	3414	rBV	122720	210999	27.17%	6.387%

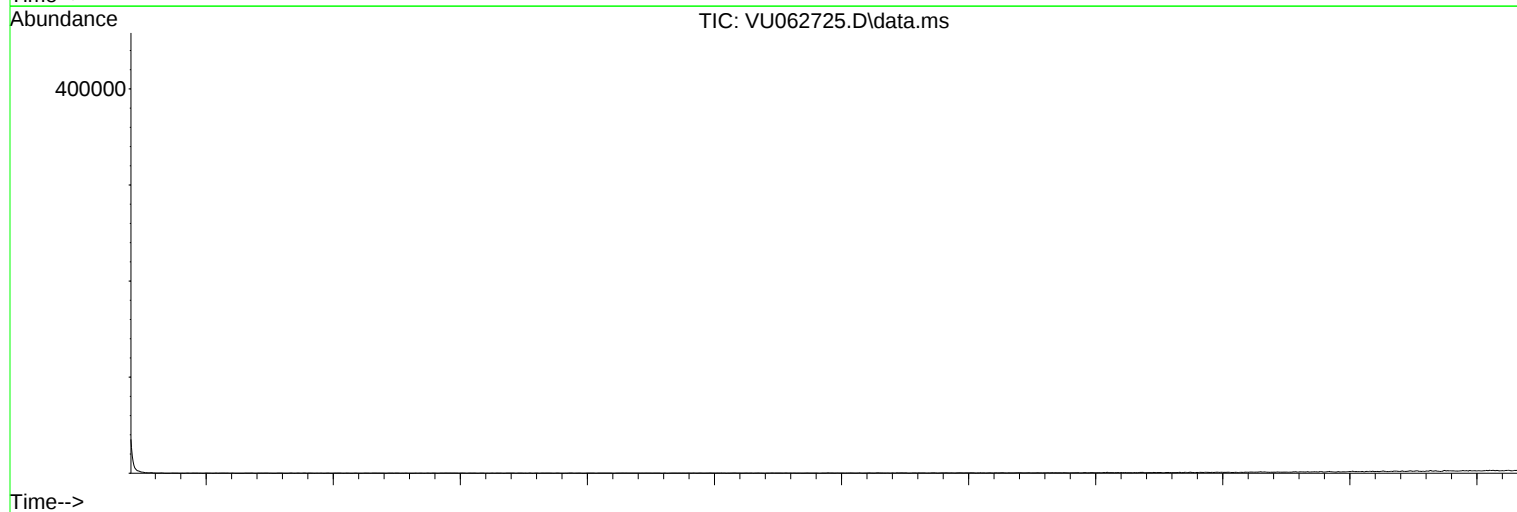
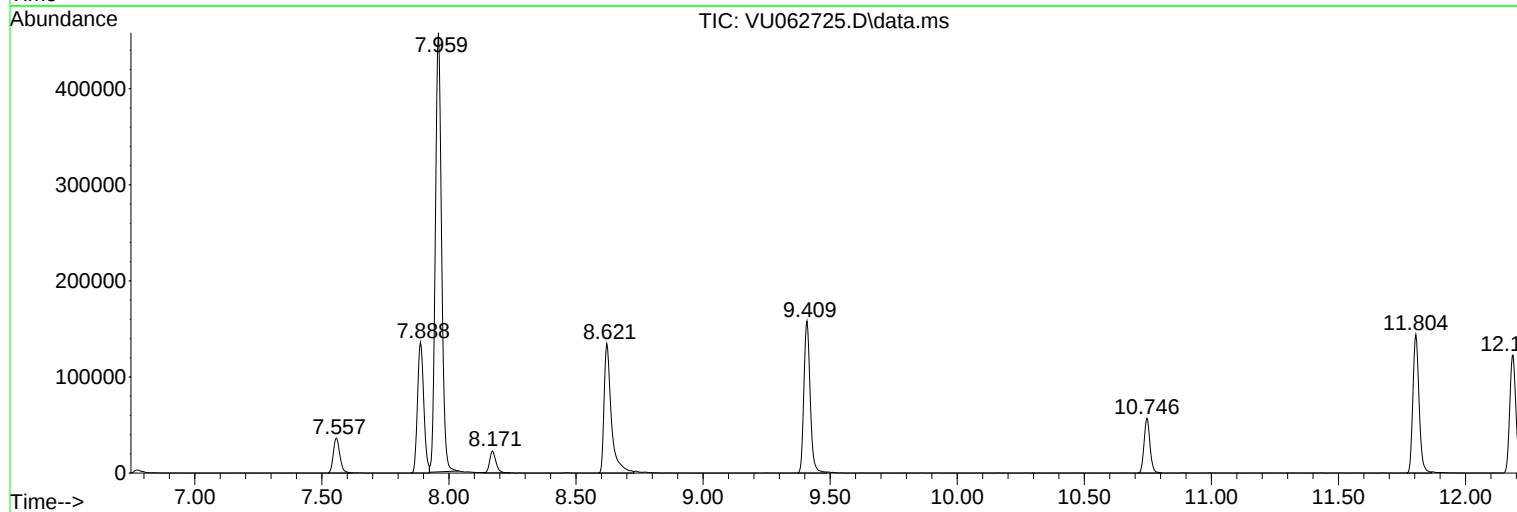
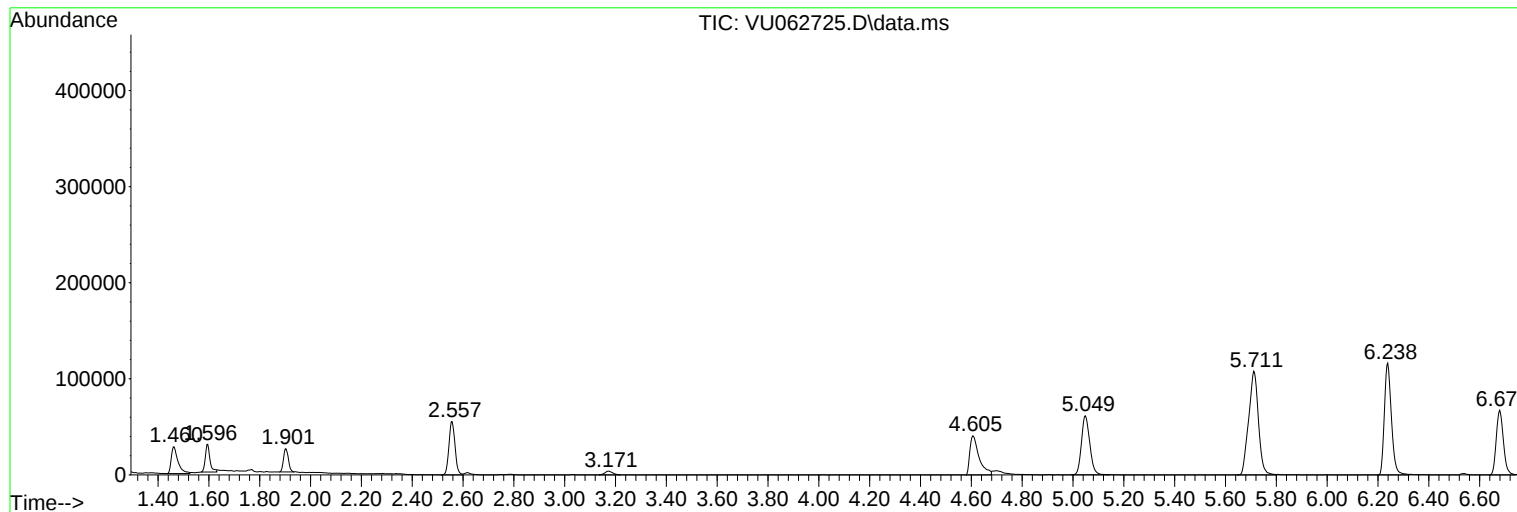
Sum of corrected areas: 3303634

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
Data File : VU062725.D
Acq On : 13 Jan 2025 18:27
Operator : MD/SY
Sample : Q1058-08DL 100X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH8X7DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.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\VU011325\
Data File : VU062725.D
Acq On : 13 Jan 2025 18:27
Operator : MD/SY
Sample : Q1058-08DL 100X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH8X7DL

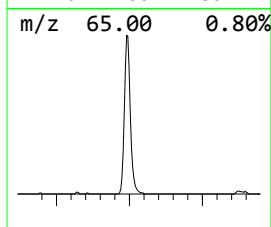
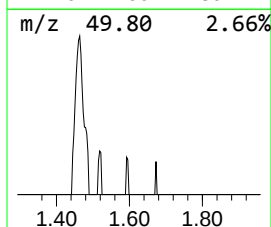
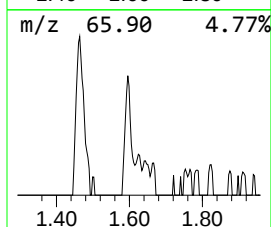
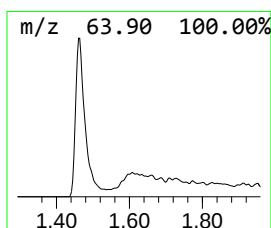
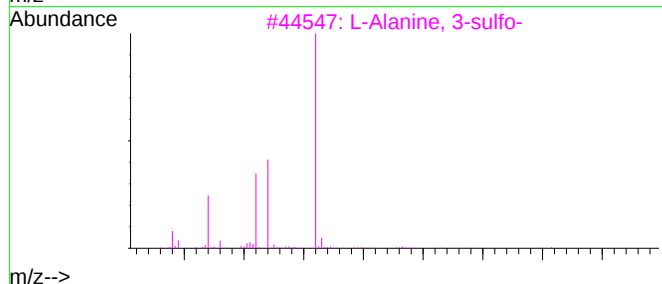
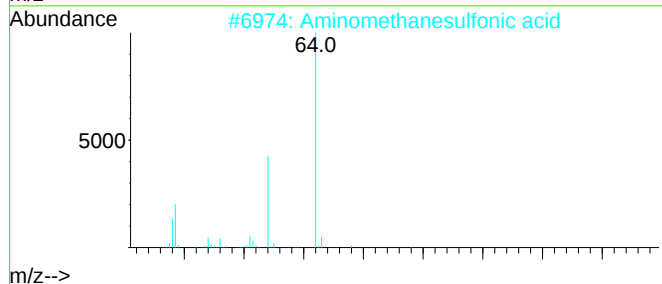
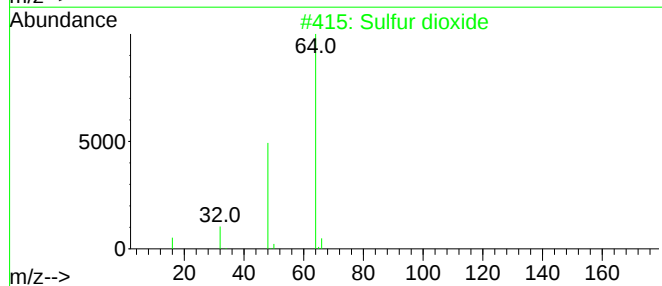
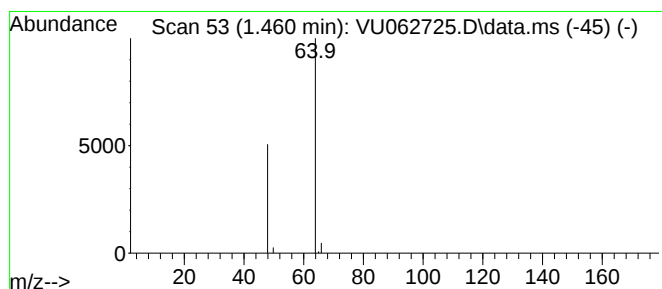
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.460	1.14 ug/L	50842	1,4-Difluorobenzene	6.238

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	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
Data File : VU062725.D
Acq On : 13 Jan 2025 18:27
Operator : MD/SY
Sample : Q1058-08DL 100X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH8X7DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.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	1.460	1.1	ug/L	50842	1	6.238	222556	5.0