

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112223\
 Data File : VU056587.D
 Acq On : 22 Nov 2023 14:35
 Operator : MD/SY
 Sample : 05436-06
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

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\SFAMUTR111323WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056587.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.477	47	58	79	rBV	29946	69369	6.84%	0.833%
2	1.595	88	95	115	rVB	107866	131960	13.01%	1.584%
3	1.907	183	192	205	rVB	90840	127126	12.53%	1.526%
4	2.563	383	396	413	rBV	190229	314840	31.03%	3.779%
5	3.039	534	544	559	rBV2	15360	28751	2.83%	0.345%
6	3.181	573	588	615	rVB	23252	57730	5.69%	0.693%
7	4.615	1017	1034	1070	rBV	137583	374543	36.92%	4.495%
8	5.055	1155	1171	1191	rBV	193162	435634	42.94%	5.228%
9	5.718	1357	1377	1404	rBV3	385585	1014546	100.00%	12.177%
10	6.245	1527	1541	1566	rBV	338665	676374	66.67%	8.118%
11	6.531	1621	1630	1644	rBV9	5032	11250	1.11%	0.135%
12	6.685	1664	1678	1700	rBV	235039	467245	46.05%	5.608%
13	7.560	1939	1950	1970	rBV	116615	209840	20.68%	2.518%
14	7.894	2040	2054	2075	rBV	442868	807072	79.55%	9.686%
15	8.177	2131	2142	2158	rBV3	69856	122375	12.06%	1.469%
16	8.627	2269	2282	2320	rBV	493576	944512	93.10%	11.336%
17	9.415	2514	2527	2552	rBV	486982	864989	85.26%	10.382%
18	10.749	2930	2942	2958	rBV	159938	263864	26.01%	3.167%
19	11.807	3259	3271	3299	rBV	432823	714092	70.39%	8.571%
20	12.190	3377	3390	3417	rBV	405389	695857	68.59%	8.352%

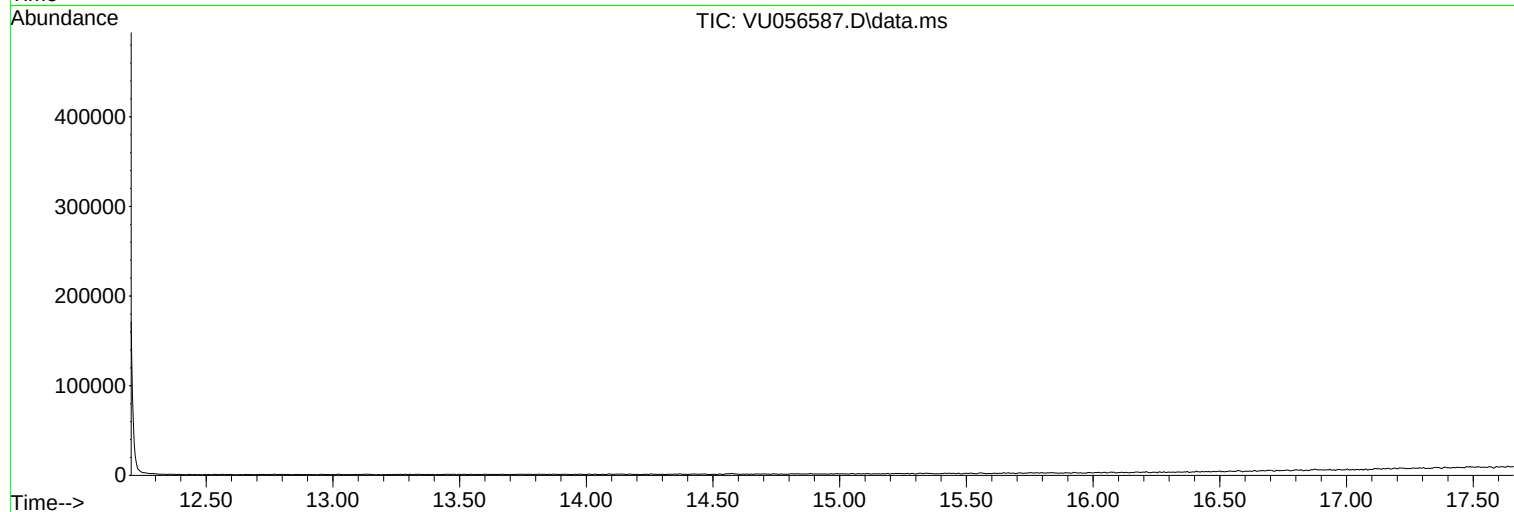
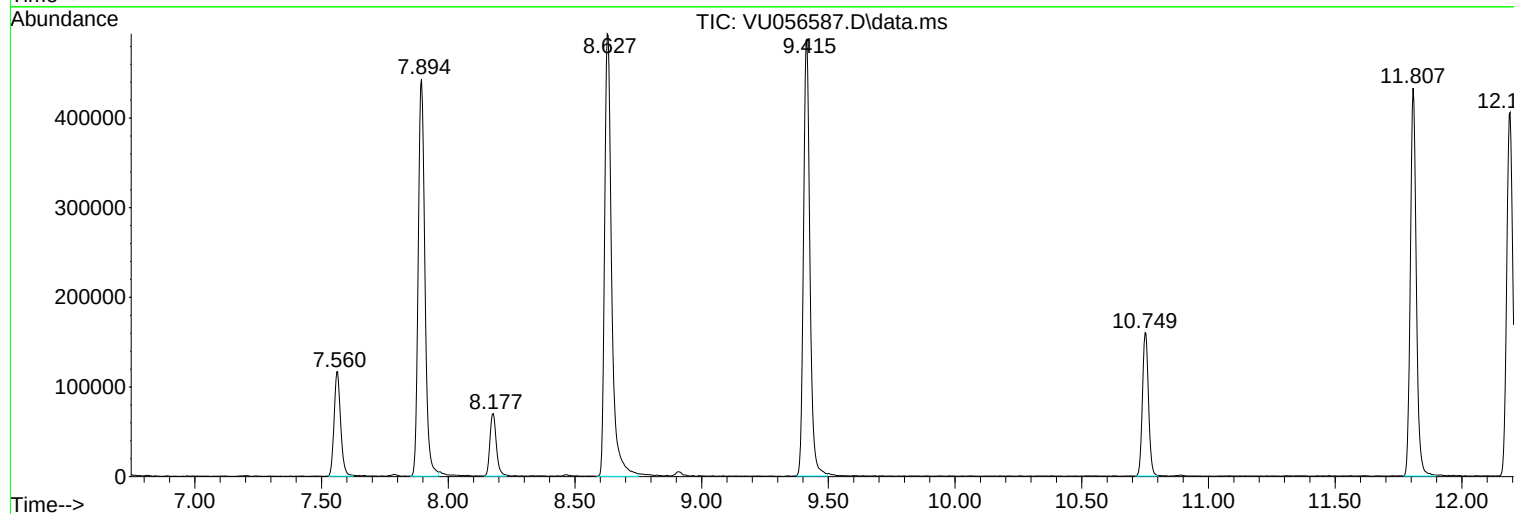
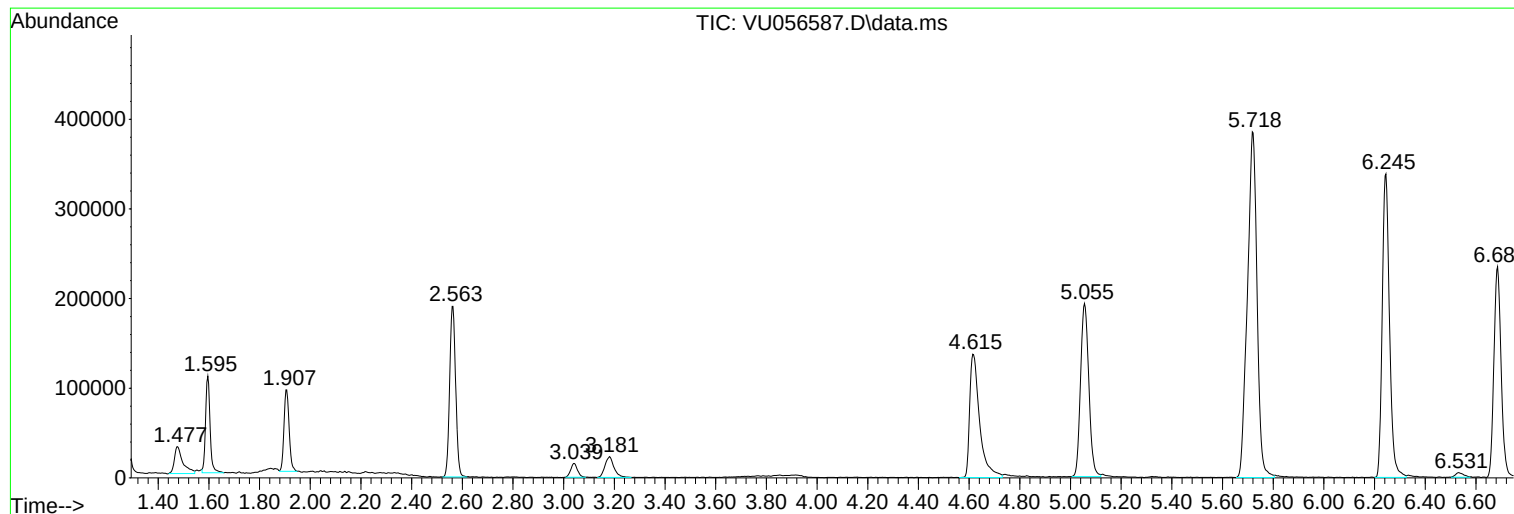
Sum of corrected areas: 8331969

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112223\
Data File : VU056587.D
Acq On : 22 Nov 2023 14:35
Operator : MD/SY
Sample : 05436-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.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\VU112223\
Data File : VU056587.D
Acq On : 22 Nov 2023 14:35
Operator : MD/SY
Sample : 05436-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

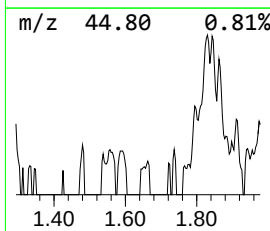
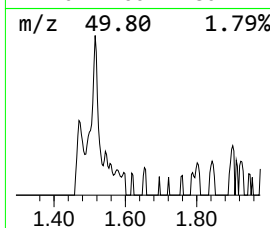
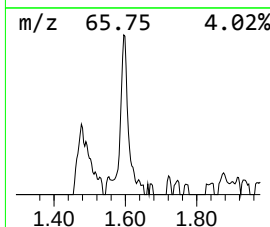
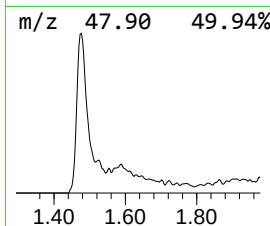
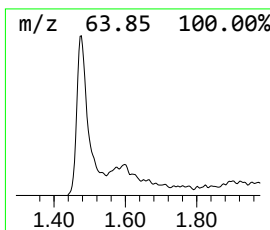
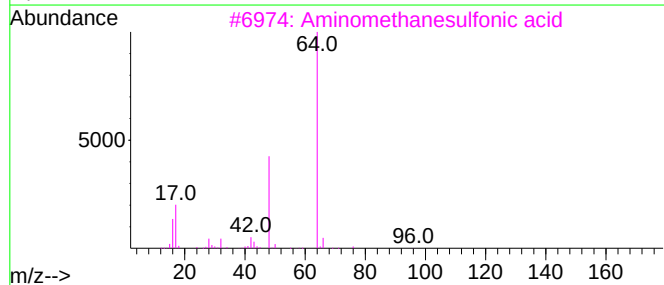
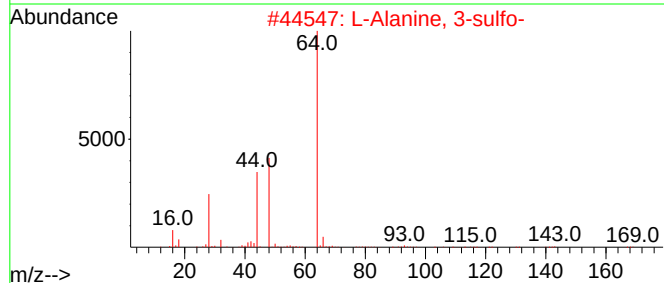
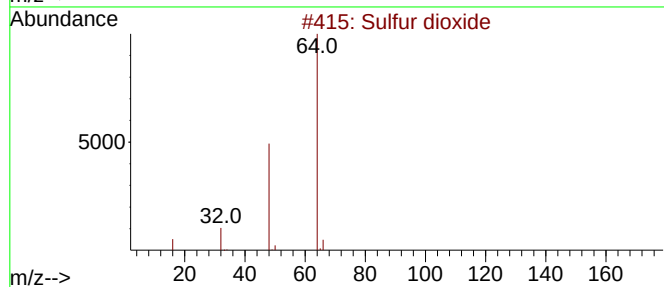
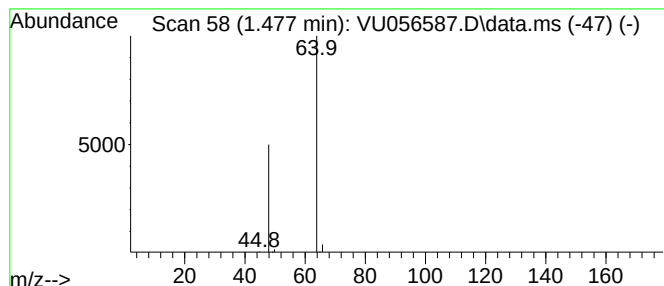
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.477	0.51 ug/L	69369	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	9
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Sulfur dioxide	64	O2S	007446-09-5	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112223\
Data File : VU056587.D
Acq On : 22 Nov 2023 14:35
Operator : MD/SY
Sample : 05436-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.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
unknown-01	1.477	0.5	ug/L	69369	1	6.245	676374	5.0