

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049267.D
 Acq On : 18 Jun 2022 00:30
 Operator : SY/MD
 Sample : N3285-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4R1

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: VU049267.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	36	45	72	rBV	118208	387804	65.11%	9.300%
2	1.597	75	80	89	rVB	58153	71367	11.98%	1.711%
3	1.912	172	178	189	rVB	43944	55028	9.24%	1.320%
4	2.565	370	381	399	rVV	76485	126650	21.26%	3.037%
5	4.636	1011	1025	1060	rBV	85077	248151	41.66%	5.951%
6	5.063	1143	1158	1175	rBV	77329	166430	27.94%	3.991%
7	5.726	1344	1364	1382	rBV2	151023	399515	67.07%	9.581%
8	6.250	1513	1527	1548	rBV	160252	299728	50.32%	7.188%
9	6.690	1651	1664	1686	rVB	101430	198641	33.35%	4.764%
10	7.568	1925	1937	1954	rBV	49756	88078	14.79%	2.112%
11	7.899	2027	2040	2054	rBV	181885	310316	52.10%	7.442%
12	8.179	2116	2127	2146	rBV2	29509	51904	8.71%	1.245%
13	8.636	2255	2269	2309	rBV	322727	595659	100.00%	14.284%
14	9.417	2500	2512	2533	rBV	216457	359813	60.41%	8.629%
15	10.758	2917	2929	2946	rBV	87056	140249	23.55%	3.363%
16	11.812	3244	3257	3278	rBV	229151	364895	61.26%	8.751%
17	12.192	3363	3375	3395	rBV	186147	305746	51.33%	7.332%

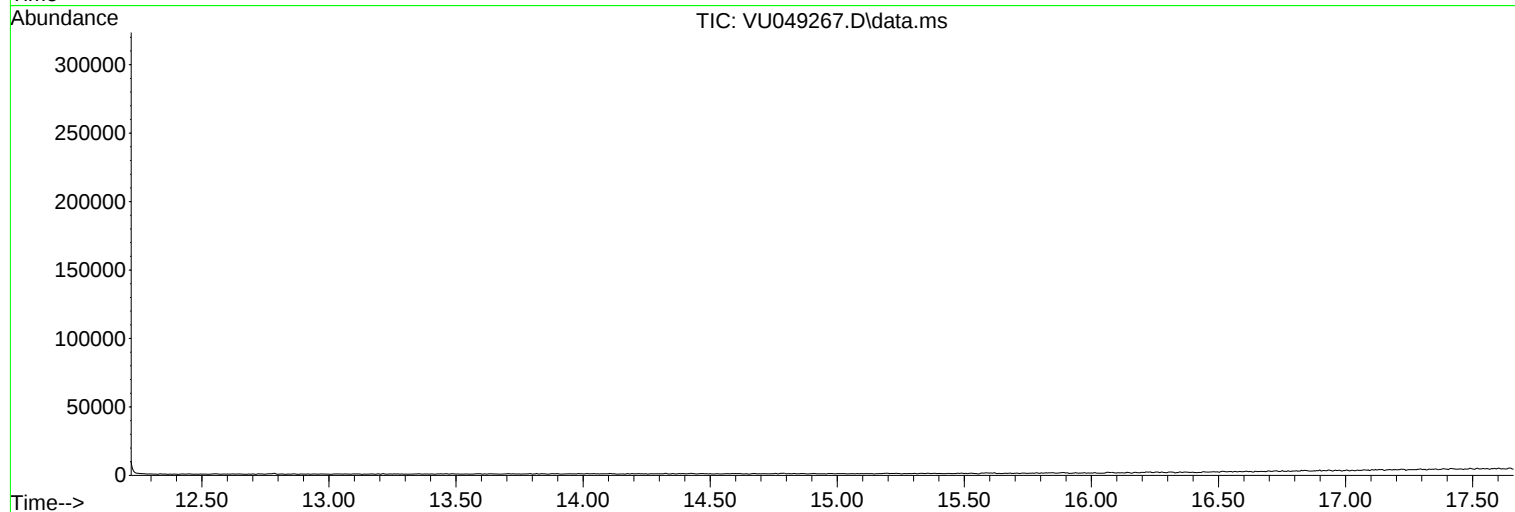
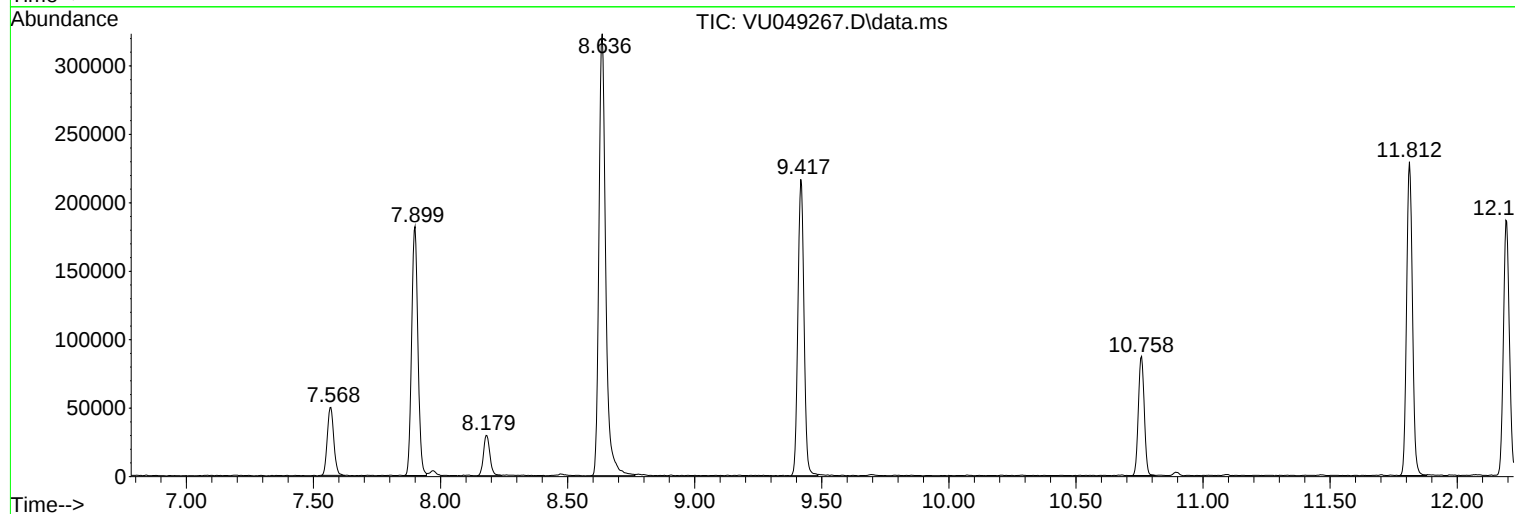
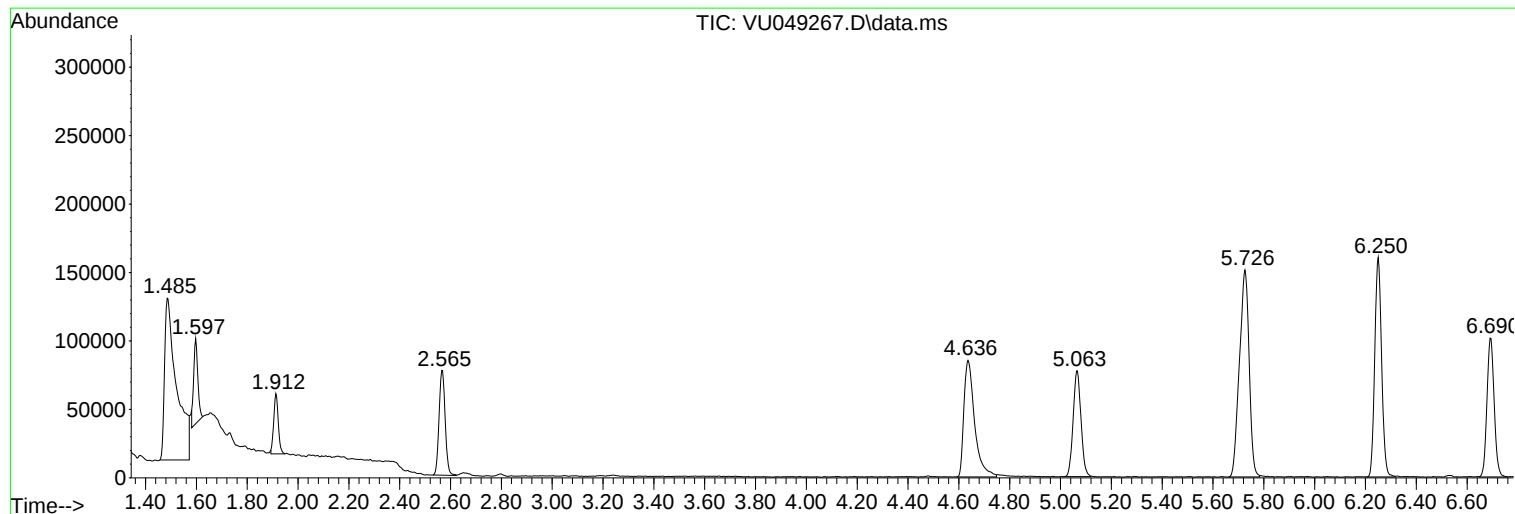
Sum of corrected areas: 4169974

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049267.D
Acq On : 18 Jun 2022 00:30
Operator : SY/MD
Sample : N3285-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R1

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\VU061722\
Data File : VU049267.D
Acq On : 18 Jun 2022 00:30
Operator : SY/MD
Sample : N3285-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R1

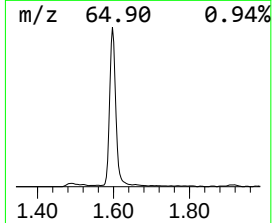
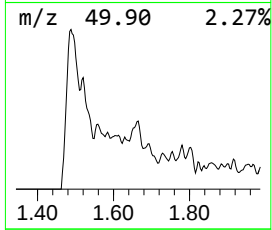
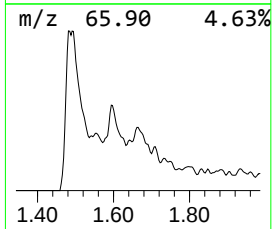
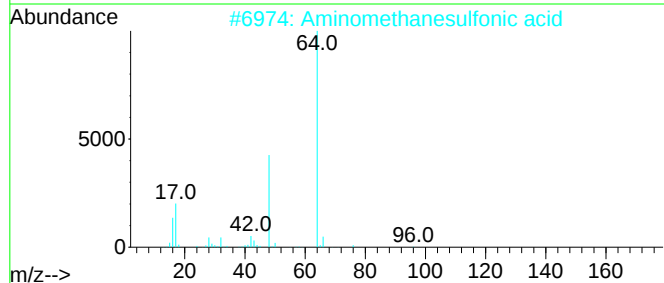
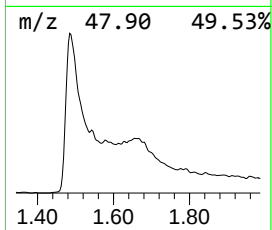
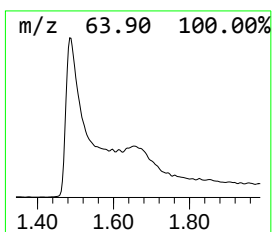
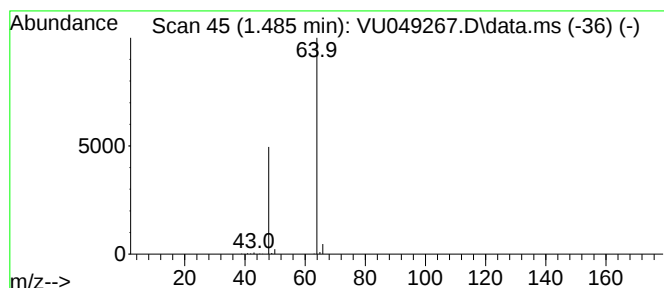
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.485	6.47 ug/L	387804	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			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\VU061722\
Data File : VU049267.D
Acq On : 18 Jun 2022 00:30
Operator : SY/MD
Sample : N3285-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4R1

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	1.485	6.5	ug/L	387804	1	6.250	299728	5.0