

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061522\
 Data File : VU049174.D
 Acq On : 15 Jun 2022 16:46
 Operator : SY/MD
 Sample : N3277-11DL 10000X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BB0DL

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: VU049174.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.520	41	56	73	rBV	24940	102177	14.05%	1.783%
2	1.597	74	80	89	rVV	66995	78762	10.83%	1.375%
3	1.912	171	178	190	rVB	51964	66342	9.13%	1.158%
4	2.565	370	381	400	rBV	98130	159805	21.98%	2.789%
5	3.047	520	531	541	rVB2	6471	11971	1.65%	0.209%
6	3.186	556	574	593	rBV2	29735	70106	9.64%	1.224%
7	4.639	1008	1026	1069	rBV4	180713	585251	80.50%	10.215%
8	5.063	1143	1158	1177	rVB	94039	208460	28.67%	3.639%
9	5.726	1340	1364	1391	rBV2	197379	515537	70.91%	8.998%
10	6.250	1513	1527	1546	rBV	191497	364369	50.12%	6.360%
11	6.543	1602	1618	1637	rBV	293630	549583	75.59%	9.593%
12	6.690	1651	1664	1682	rBV	128496	248794	34.22%	4.343%
13	7.568	1924	1937	1952	rBV	56845	101649	13.98%	1.774%
14	7.899	2027	2040	2056	rBV	233272	405517	55.78%	7.078%
15	7.970	2056	2062	2074	rVB4	4004	7420	1.02%	0.130%
16	8.182	2116	2128	2140	rBV2	34983	62391	8.58%	1.089%
17	8.552	2233	2243	2254	rVB3	23466	39478	5.43%	0.689%
18	8.636	2254	2269	2302	rBV	372691	727030	100.00%	12.690%
19	8.922	2346	2358	2371	rBV3	10853	21533	2.96%	0.376%
20	9.417	2498	2512	2534	rBV	254470	427747	58.83%	7.466%
21	10.758	2914	2929	2944	rBV	106191	170606	23.47%	2.978%
22	10.896	2962	2972	2979	rBV4	4946	7955	1.09%	0.139%
23	11.812	3245	3257	3277	rBV	262911	419247	57.67%	7.318%
24	12.066	3325	3336	3345	rBV5	7246	13333	1.83%	0.233%
25	12.192	3363	3375	3390	rBV	221090	364217	50.10%	6.357%

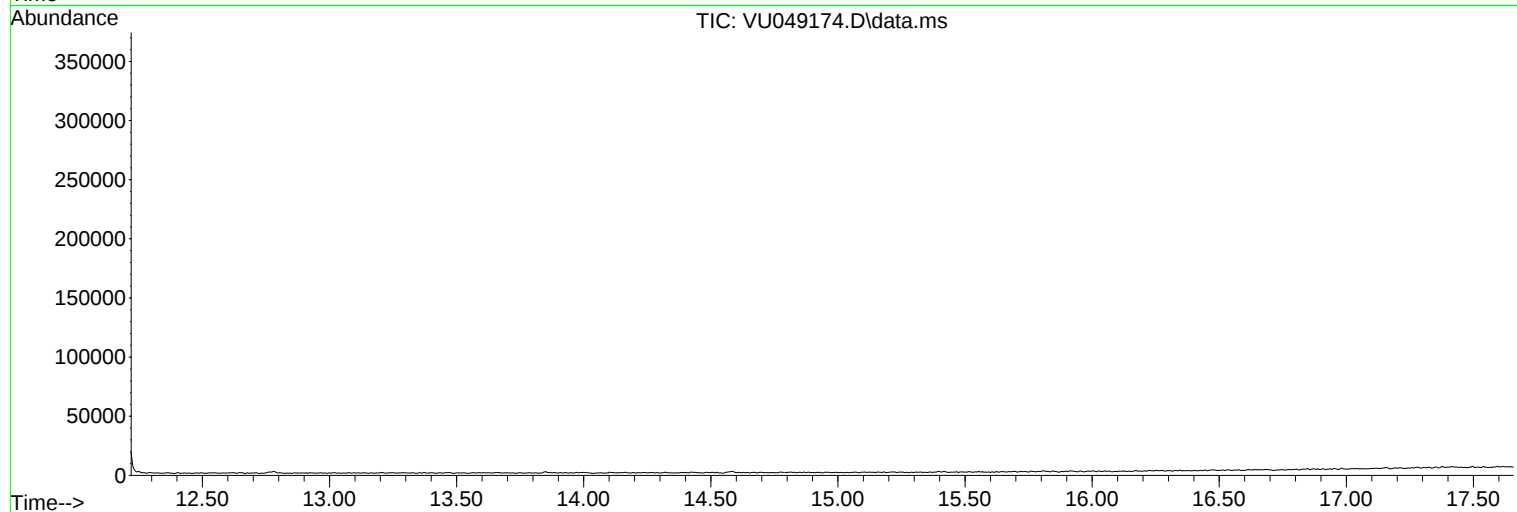
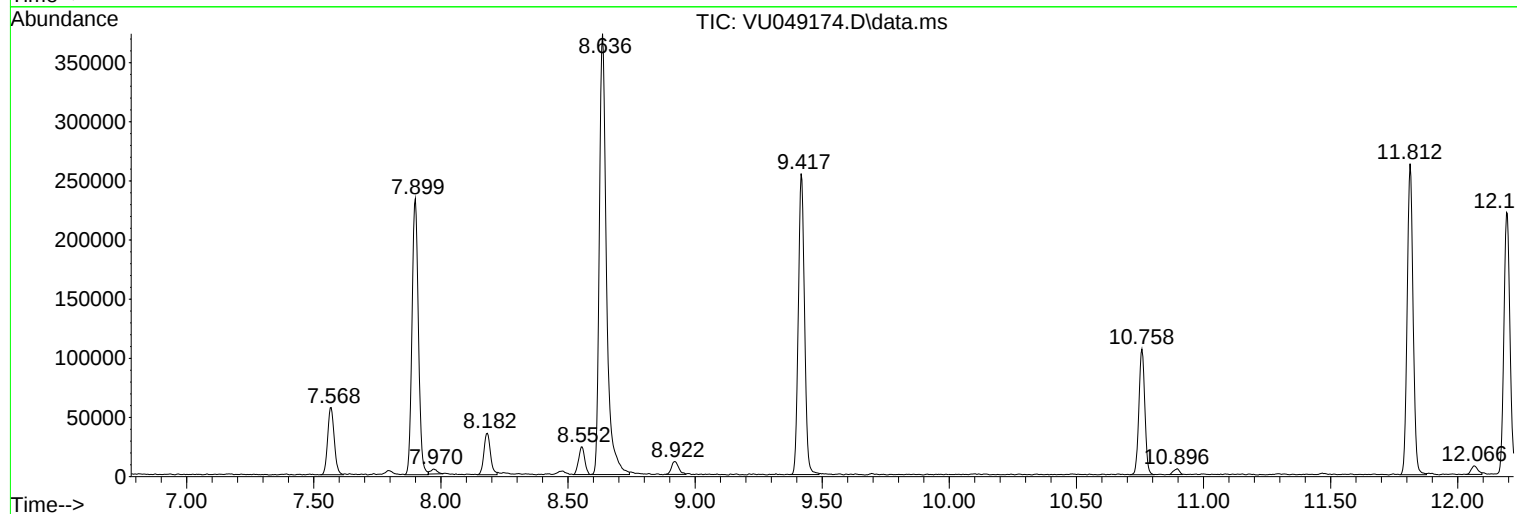
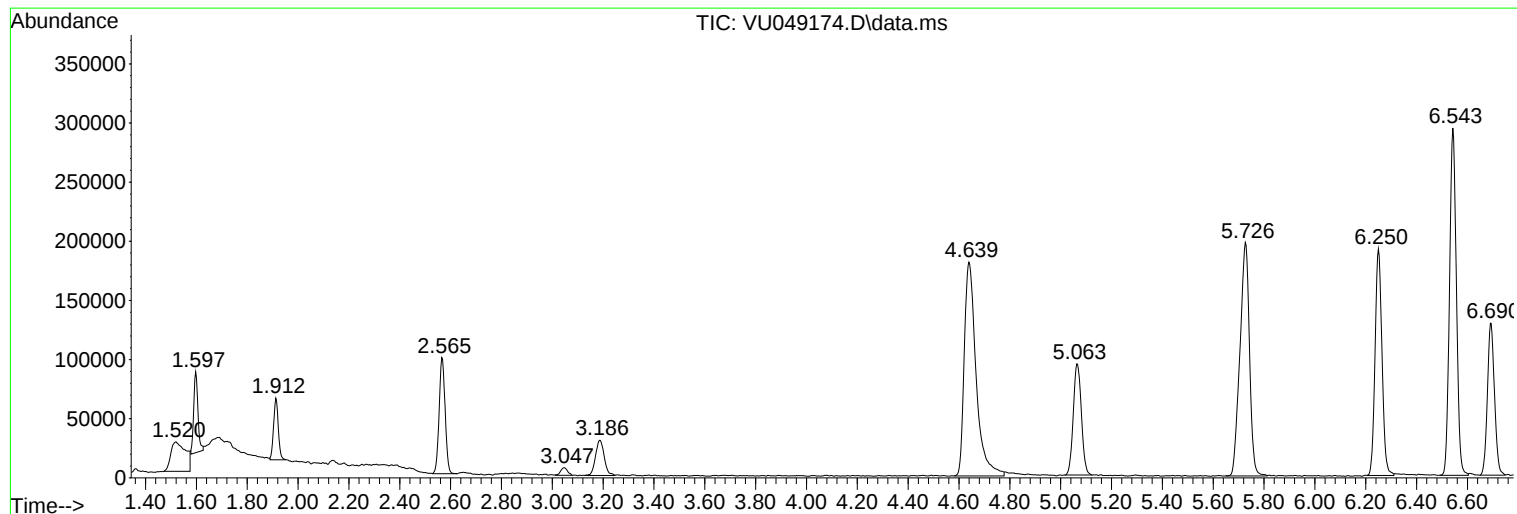
Sum of corrected areas: 5729280

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Instrument :
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ClientSampleId :
C0BB0DL

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



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Instrument :
MSVOA_U
ClientSampleId :
COBB0DL

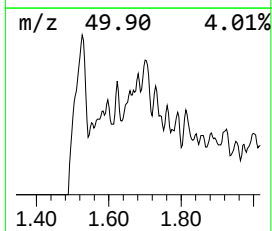
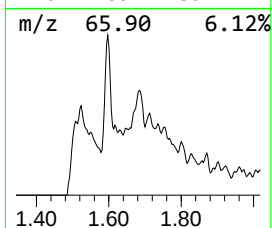
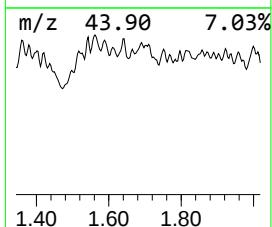
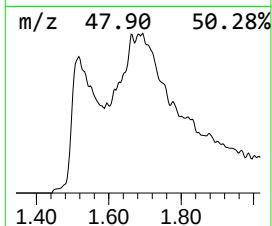
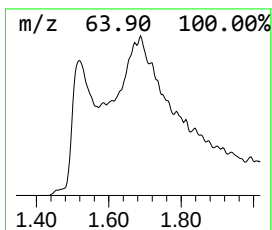
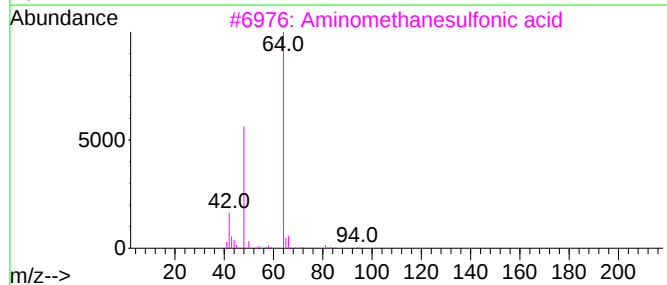
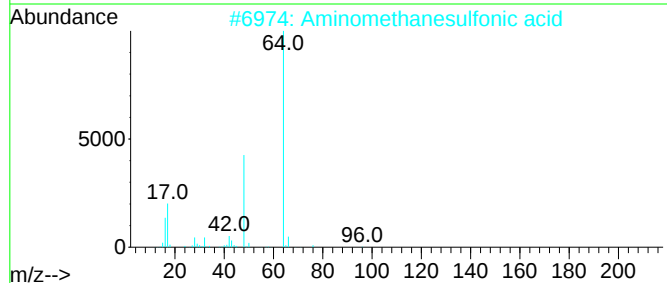
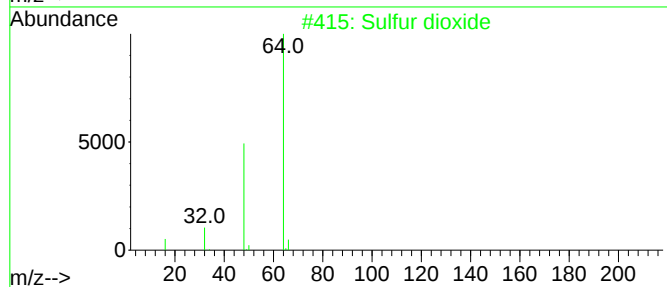
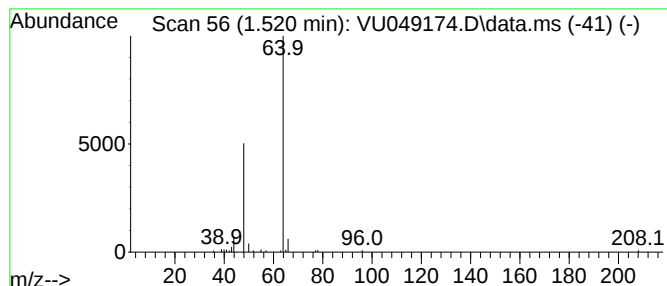
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.520	1.40 ug/L	102177	1,4-Difluorobenzene	6.250

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	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluor...	602	C10F22O2S	1000486-78-5	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.520	1.4	ug/L	102177	1	6.250	364369	5.0