

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049244.D
 Acq On : 17 Jun 2022 14:18
 Operator : SY/MD
 Sample : N3277-16DL 50000X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BB5DL

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: VU049244.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.514	40	54	69	rBV2	22559	87040	11.56%	1.607%
2	1.597	73	80	94	rVB	79183	97238	12.91%	1.796%
3	1.912	171	178	192	rVB	56371	74382	9.88%	1.374%
4	2.565	369	381	396	rBV	112754	182296	24.20%	3.366%
5	3.047	518	531	544	rVB2	17722	32630	4.33%	0.603%
6	3.186	559	574	585	rBV2	6883	15397	2.04%	0.284%
7	4.639	1009	1026	1064	rBV3	97514	309988	41.15%	5.724%
8	5.067	1144	1159	1179	rBV	94453	206815	27.46%	3.819%
9	5.726	1344	1364	1384	rBV3	196712	508427	67.50%	9.389%
10	6.250	1513	1527	1549	rBV	175311	339577	45.08%	6.271%
11	6.542	1603	1618	1641	rBV	396227	753230	100.00%	13.910%
12	6.693	1650	1665	1685	rVB	123737	244086	32.41%	4.507%
13	7.568	1925	1937	1953	rBV	66502	117766	15.63%	2.175%
14	7.899	2025	2040	2056	rBV	246165	426959	56.68%	7.884%
15	8.179	2113	2127	2144	rBV	40506	70905	9.41%	1.309%
16	8.636	2251	2269	2307	rBV	322809	631478	83.84%	11.661%
17	9.417	2499	2512	2531	rBV	237618	396920	52.70%	7.330%
18	10.758	2917	2929	2943	rBV	97477	155885	20.70%	2.879%
19	11.812	3245	3257	3271	rBV	243043	396699	52.67%	7.326%
20	12.195	3364	3376	3393	rBV	228557	367477	48.79%	6.786%

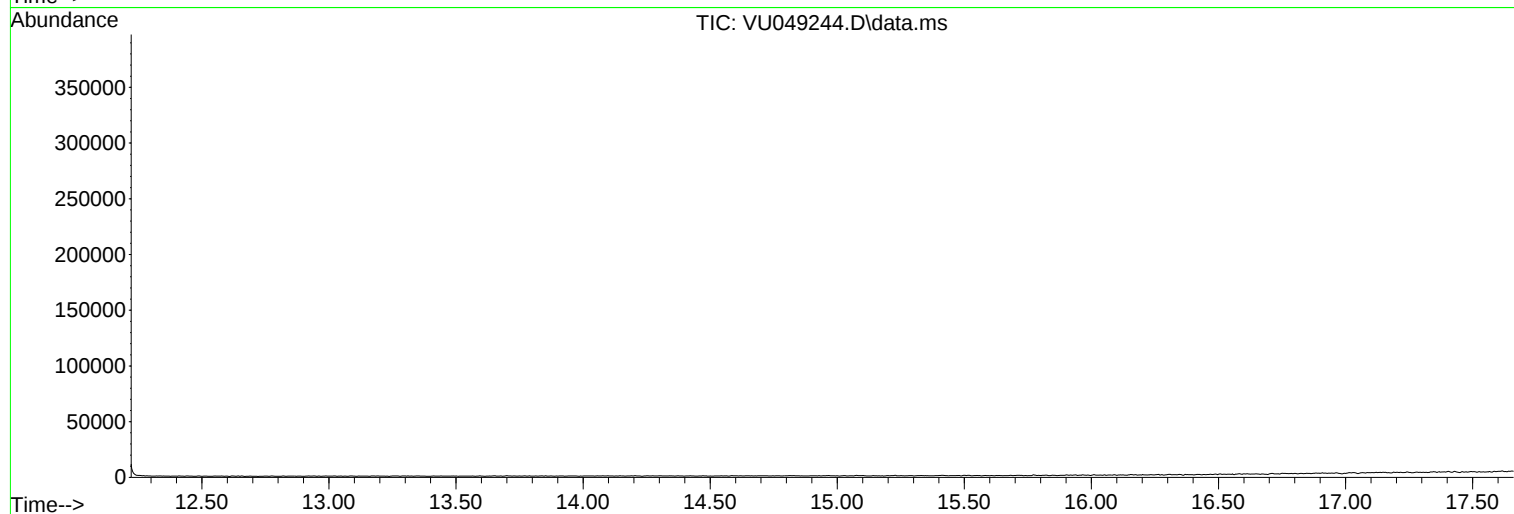
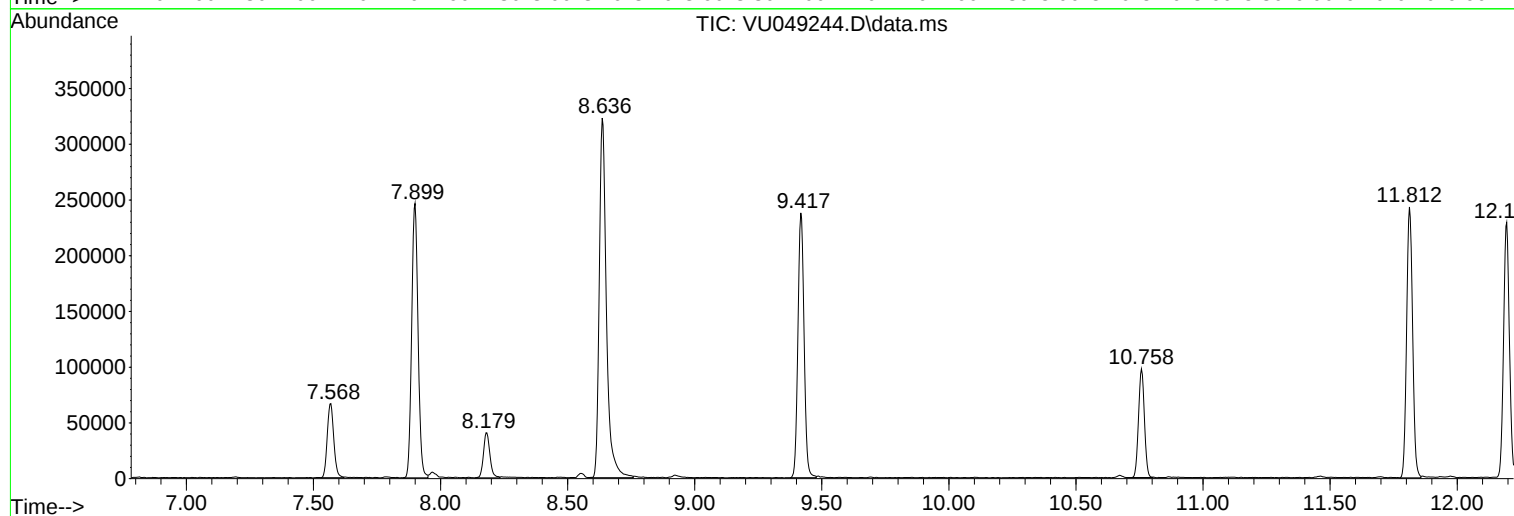
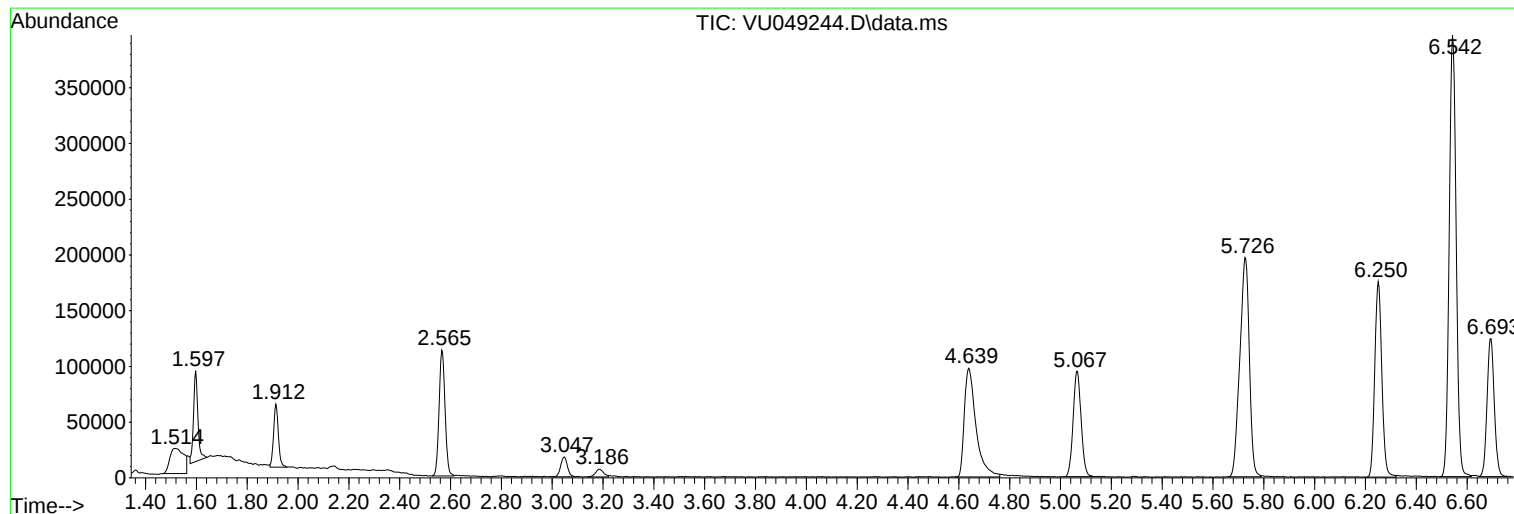
Sum of corrected areas: 5415195

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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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ClientSampleId :
C0BB5DL

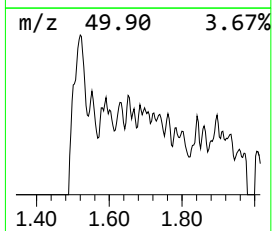
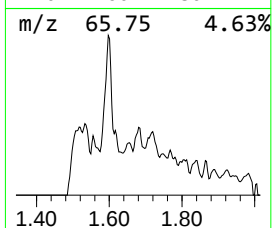
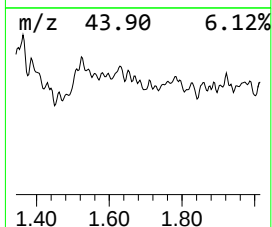
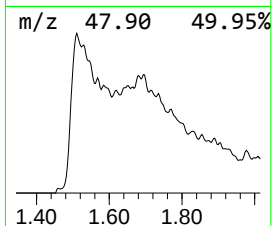
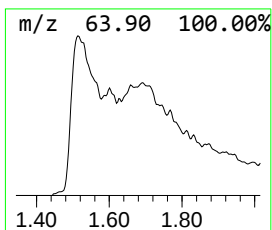
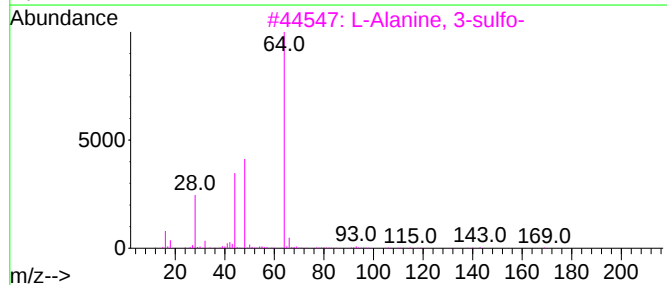
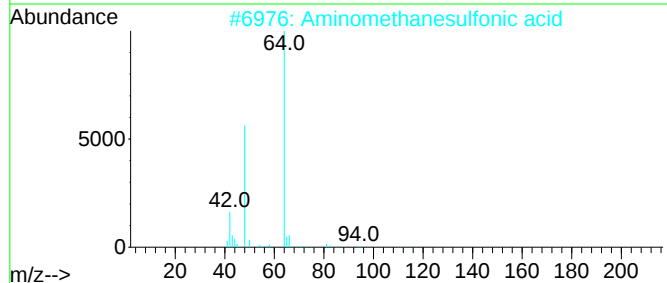
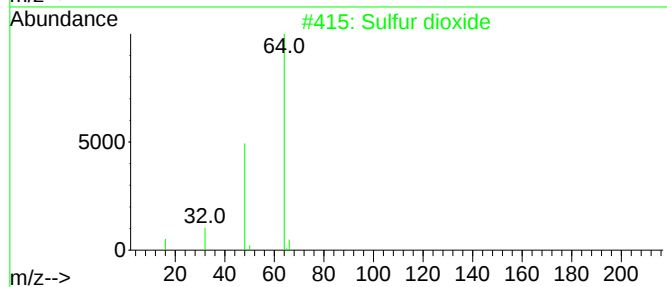
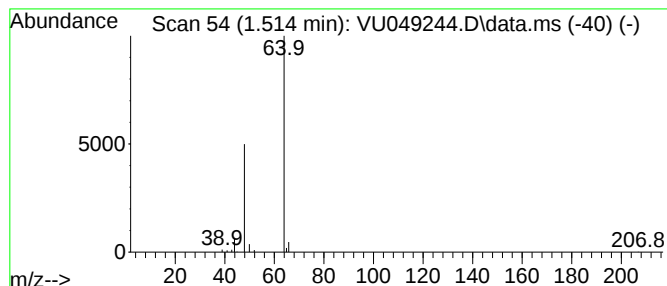
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.514	1.28 ug/L	87040	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.514	1.3	ug/L	87040	1	6.250	339577	5.0