

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012323\
 Data File : VV029919.D
 Acq On : 23 Jan 2023 21:42
 Operator : SY/MD
 Sample : 01225-21
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EX9G8

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_V\Method\SFAMVTR011223WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029919.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.134	24	29	33	rBV	15759	13697	2.22%	0.241%
2	1.304	75	82	94	rVB	107450	106939	17.34%	1.883%
3	1.404	98	113	147	rBV	88125	552746	89.62%	9.734%
4	1.565	157	163	186	rVB	107997	139905	22.68%	2.464%
5	2.105	322	331	350	rVB	180703	288431	46.77%	5.079%
6	3.902	875	890	931	rBV	51579	221970	35.99%	3.909%
7	4.339	1006	1026	1053	rBV	112387	284700	46.16%	5.014%
8	5.040	1226	1244	1268	rBV2	241864	616747	100.00%	10.861%
9	5.609	1408	1421	1444	rBV	169277	355489	57.64%	6.260%
10	5.918	1505	1517	1531	rVB6	3524	7643	1.24%	0.135%
11	6.063	1548	1562	1585	rBV	147173	311693	50.54%	5.489%
12	6.979	1836	1847	1874	rBV2	55189	106087	17.20%	1.868%
13	7.307	1934	1949	1976	rBV	262126	472781	76.66%	8.326%
14	7.616	2035	2045	2071	rVB	31671	58458	9.48%	1.029%
15	7.937	2131	2145	2154	rBV2	4495	9144	1.48%	0.161%
16	8.088	2178	2192	2234	rBV	274990	580385	94.10%	10.221%
17	8.844	2415	2427	2452	rBV	274381	451395	73.19%	7.949%
18	10.204	2840	2850	2870	rVB2	115098	185582	30.09%	3.268%
19	10.374	2892	2903	2916	rBV	8335	13154	2.13%	0.232%
20	11.236	3158	3171	3194	rBV	282849	447663	72.58%	7.883%
21	11.545	3257	3267	3277	rBV2	13495	26286	4.26%	0.463%
22	11.612	3277	3288	3304	rVB	262237	417547	67.70%	7.353%
23	14.027	4030	4039	4049	rBV2	6251	10118	1.64%	0.178%

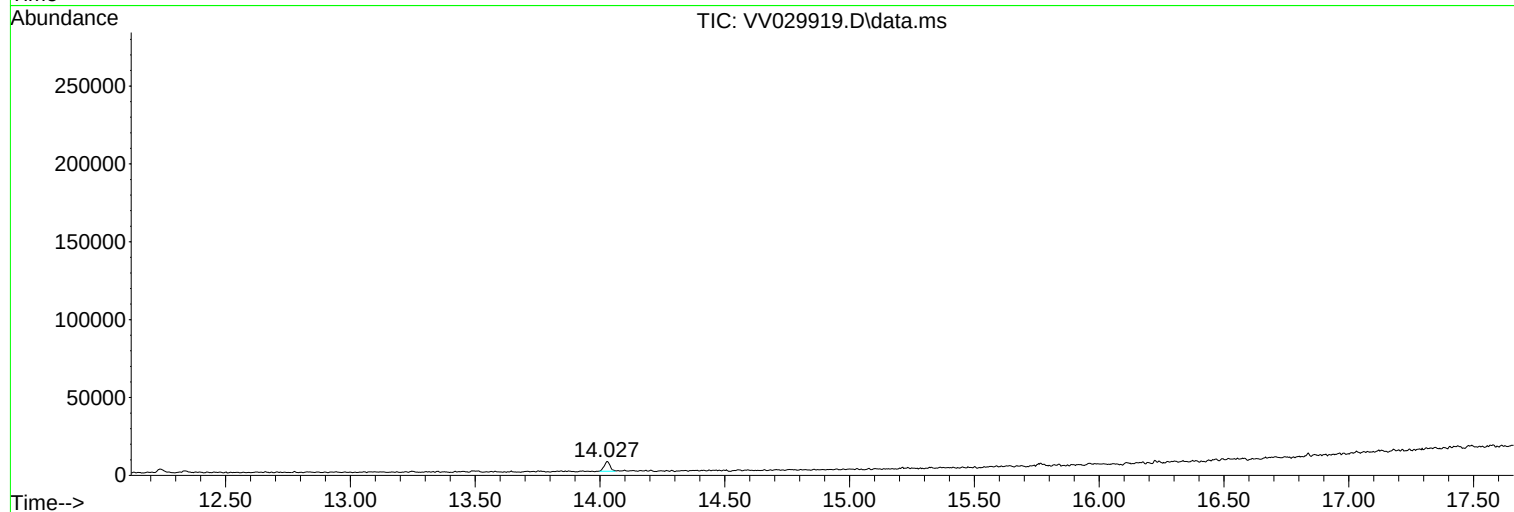
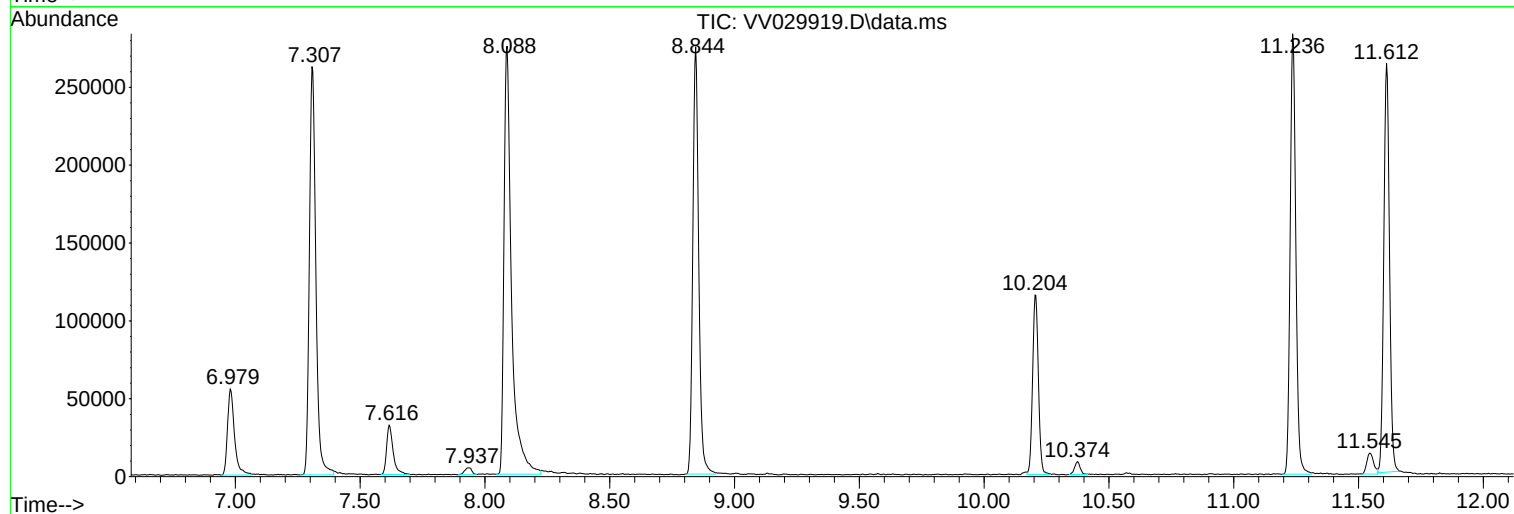
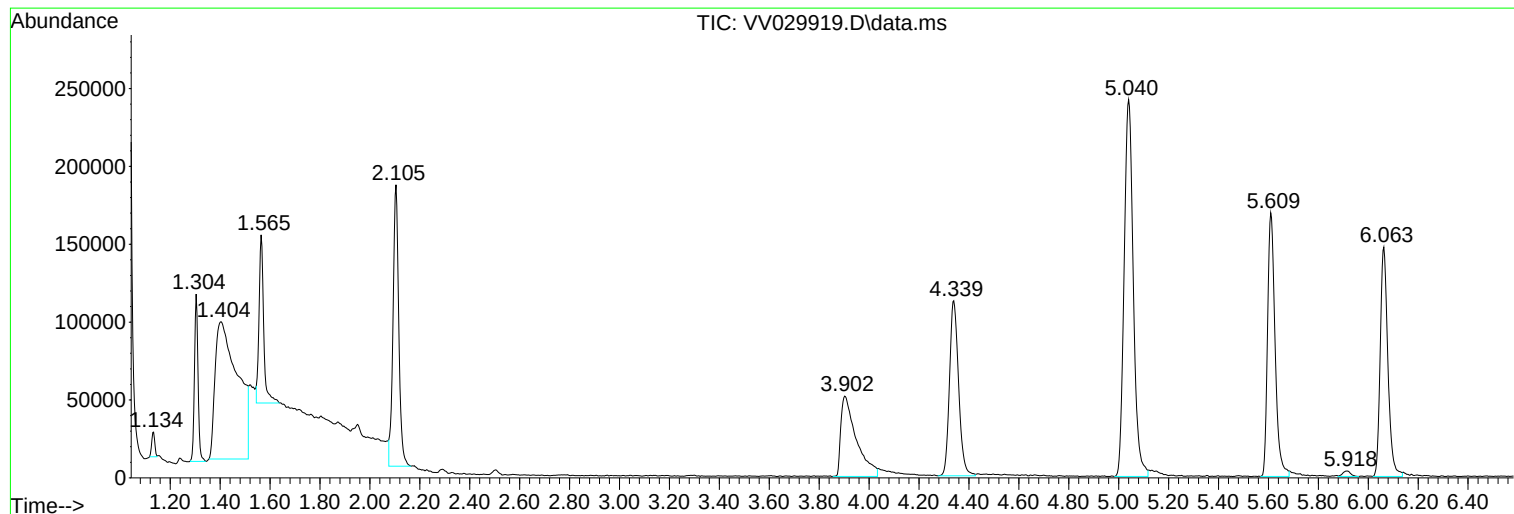
Sum of corrected areas: 5678560

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ClientSampleId :
EX9G8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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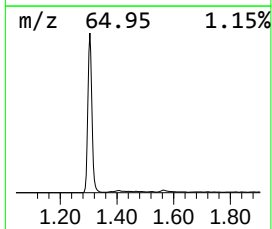
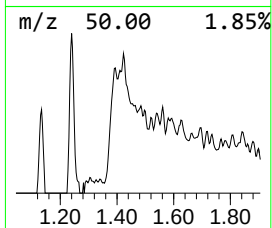
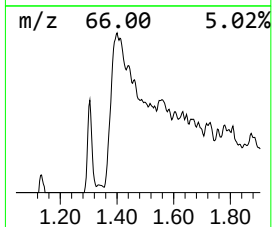
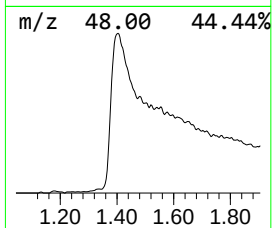
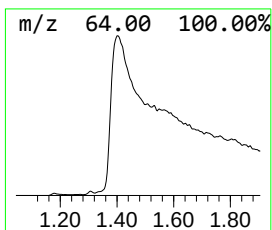
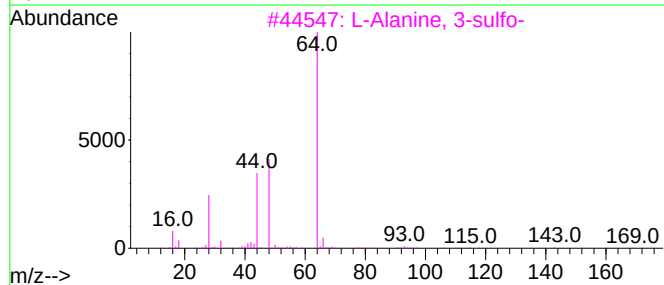
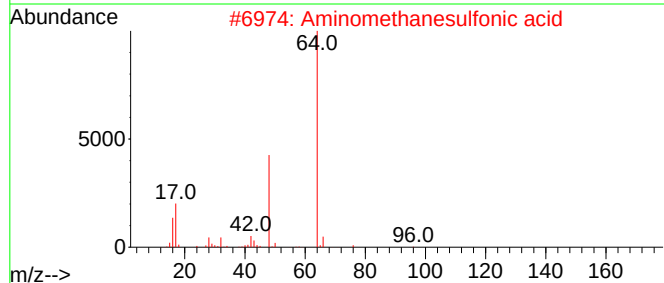
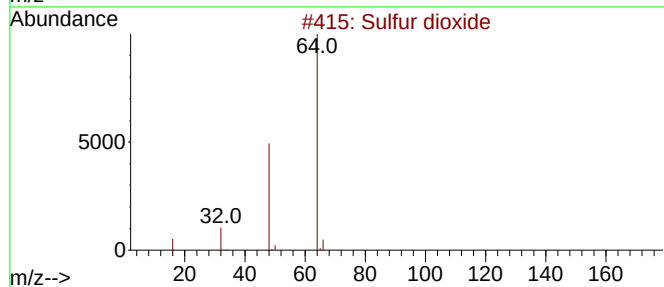
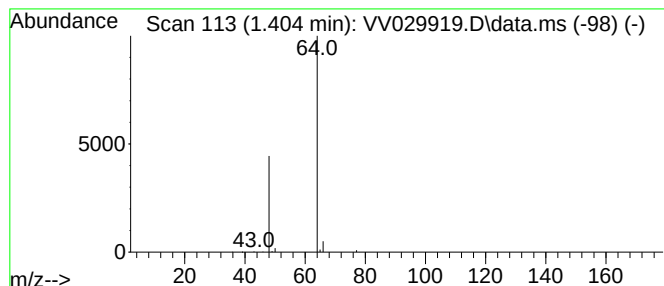
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.404	7.77 ug/L	552746	1,4-Difluorobenzene	5.609

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			Sulfur dioxide	64	O2S	007446-09-5	5
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.404	7.8	ug/L	552746	1	5.609	355489	5.0