

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029038.D
 Acq On : 17 Nov 2022 00:11
 Operator : SY/MD
 Sample : N5604-05DL 20X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46B9DL

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\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029038.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.108	16	21	34	rVB3	27616	29318	3.31%	0.355%
2	1.265	58	70	73	rBV3	8829	16227	1.83%	0.197%
3	1.307	73	83	97	rVV2	227545	268968	30.36%	3.261%
4	1.407	100	114	147	rBV	92884	413383	46.66%	5.012%
5	1.568	157	164	174	rVB	91753	105905	11.95%	1.284%
6	2.105	322	331	346	rVB	203238	303160	34.22%	3.676%
7	2.503	441	455	471	rVB	80559	135942	15.34%	1.648%
8	2.761	524	535	555	rBV	58611	106441	12.01%	1.291%
9	3.905	875	891	929	rBV3	301581	885975	100.00%	10.742%
10	4.343	1011	1027	1056	rBV2	142858	359968	40.63%	4.365%
11	5.043	1229	1245	1274	rBV2	342499	867893	97.96%	10.523%
12	5.613	1410	1422	1454	rBV	251169	533534	60.22%	6.469%
13	5.921	1508	1518	1532	rBV5	10608	22886	2.58%	0.277%
14	6.066	1550	1563	1588	rBV	185239	389489	43.96%	4.723%
15	6.986	1837	1849	1874	rBV	79993	158613	17.90%	1.923%
16	7.310	1939	1950	1972	rBV	428730	781199	88.17%	9.472%
17	7.622	2036	2047	2069	rBV	41758	81791	9.23%	0.992%
18	8.088	2182	2192	2232	rBV	301427	710763	80.22%	8.618%
19	8.847	2417	2428	2457	rBV	368457	630140	71.12%	7.640%
20	10.207	2840	2851	2872	rBV	137056	227111	25.63%	2.754%
21	11.243	3161	3173	3193	rBV	357556	570877	64.43%	6.922%
22	11.616	3277	3289	3309	rBV	399510	647910	73.13%	7.856%

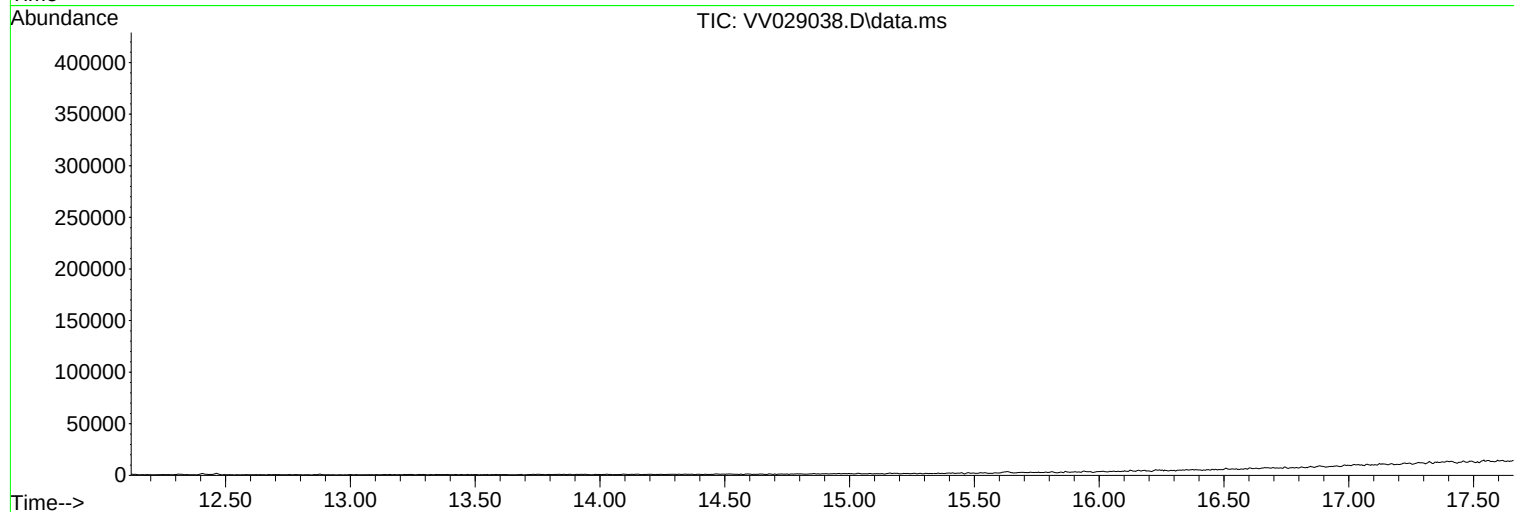
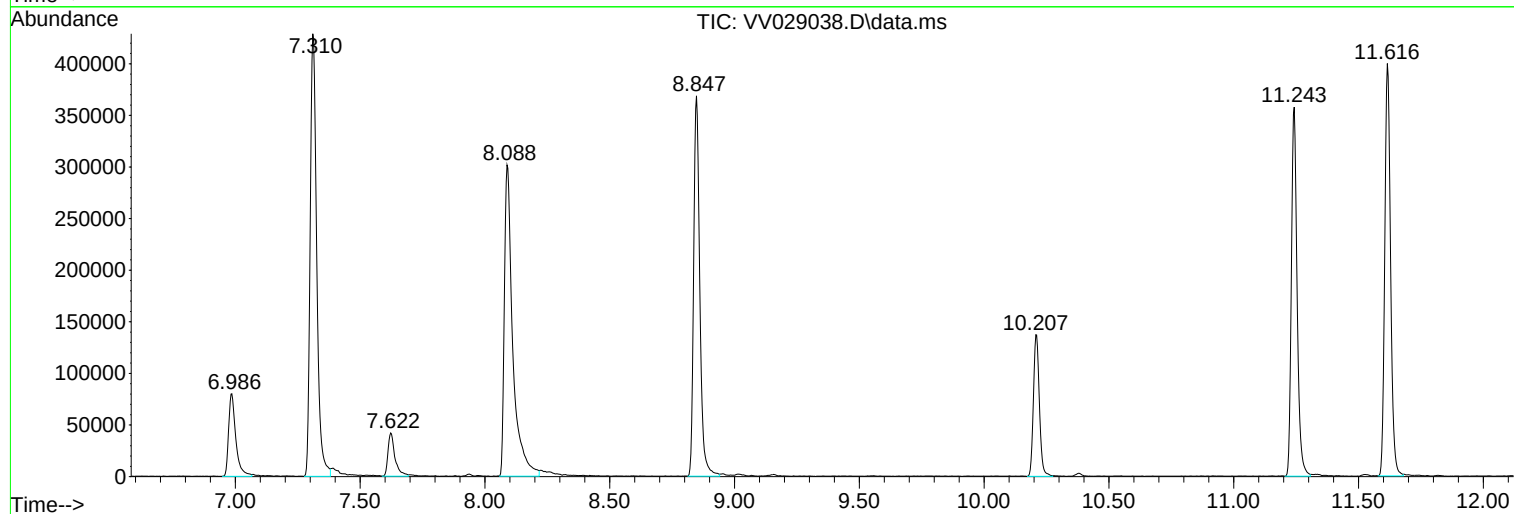
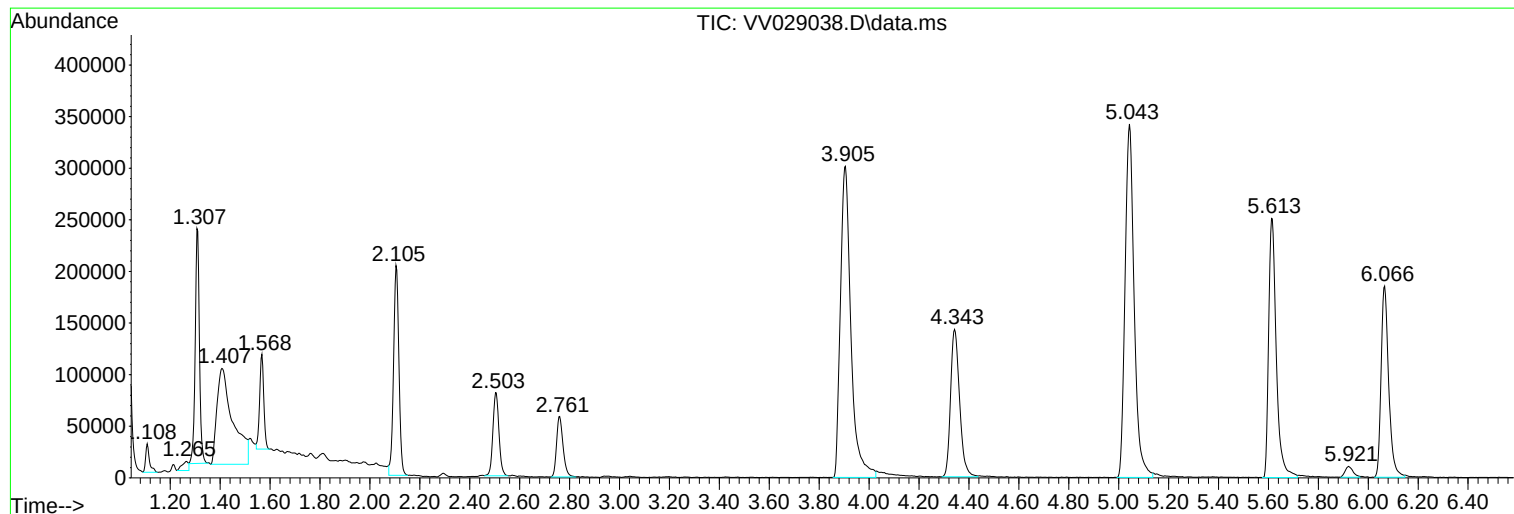
Sum of corrected areas: 8247493

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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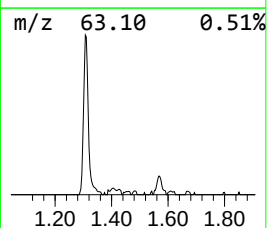
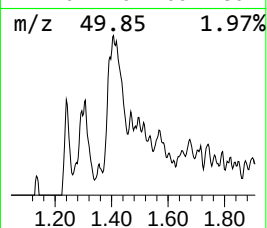
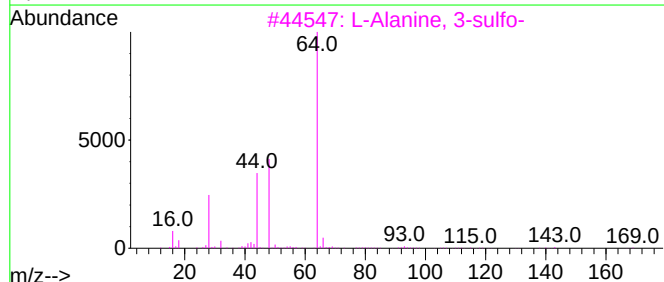
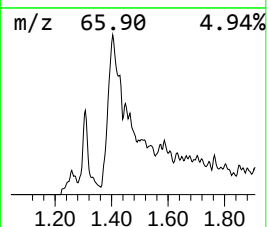
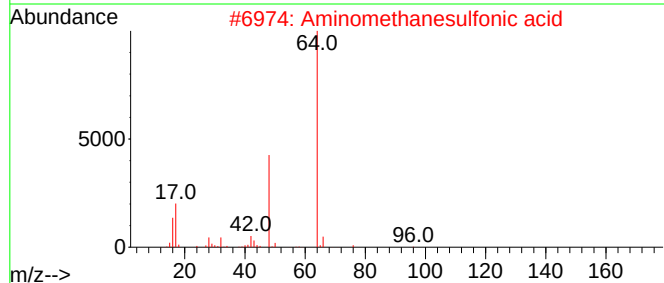
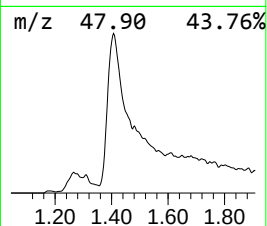
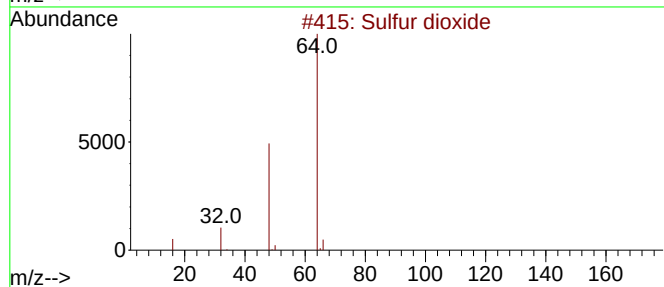
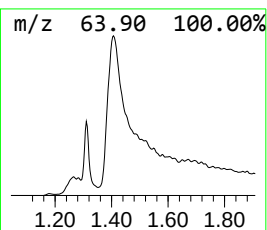
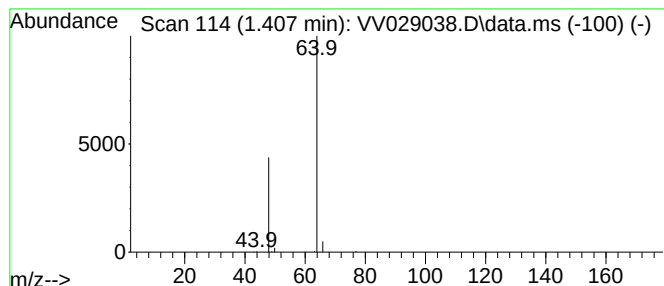
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.407	3.87 ug/L	413383	1,4-Difluorobenzene	5.616

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	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Sulfur dioxide	64	O2S	007446-09-5	4
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.407	3.9	ug/L	413383	1	5.616	533534	5.0