

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028320.D
 Acq On : 04 Oct 2022 11:25
 Operator : SY/MD
 Sample : N4866-16DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR0DL

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\SFAMVTR100322WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	74	82	95	rBV2	323842	365068	36.07%	4.076%
2	1.400	95	112	140	rVV2	46774	253737	25.07%	2.833%
3	1.561	156	162	173	rVB	97131	114504	11.31%	1.278%
4	2.098	319	329	347	rVB	197216	299647	29.61%	3.345%
5	2.497	443	453	467	rVB2	29243	50304	4.97%	0.562%
6	2.609	475	488	502	rBV2	24378	52018	5.14%	0.581%
7	3.899	874	889	936	rBV2	322904	1012068	100.00%	11.299%
8	4.339	1008	1026	1054	rBV2	147071	369198	36.48%	4.122%
9	5.037	1225	1243	1278	rBV2	331173	818448	80.87%	9.137%
10	5.609	1408	1421	1455	rBV	390298	797348	78.78%	8.902%
11	6.063	1547	1562	1586	rBV	195492	400015	39.52%	4.466%
12	6.982	1835	1848	1866	rBV	86979	165403	16.34%	1.847%
13	7.310	1938	1950	1973	rBV	346992	616502	60.92%	6.883%
14	7.619	2035	2046	2063	rBV2	49929	93210	9.21%	1.041%
15	8.088	2181	2192	2237	rBV	430024	847681	83.76%	9.464%
16	8.847	2417	2428	2455	rBV	587675	971058	95.95%	10.841%
17	10.214	2840	2853	2868	rBV2	152177	246360	24.34%	2.750%
18	11.246	3161	3174	3195	rBV	569482	885526	87.50%	9.886%
19	11.619	3277	3290	3312	rBV	378786	599105	59.20%	6.689%

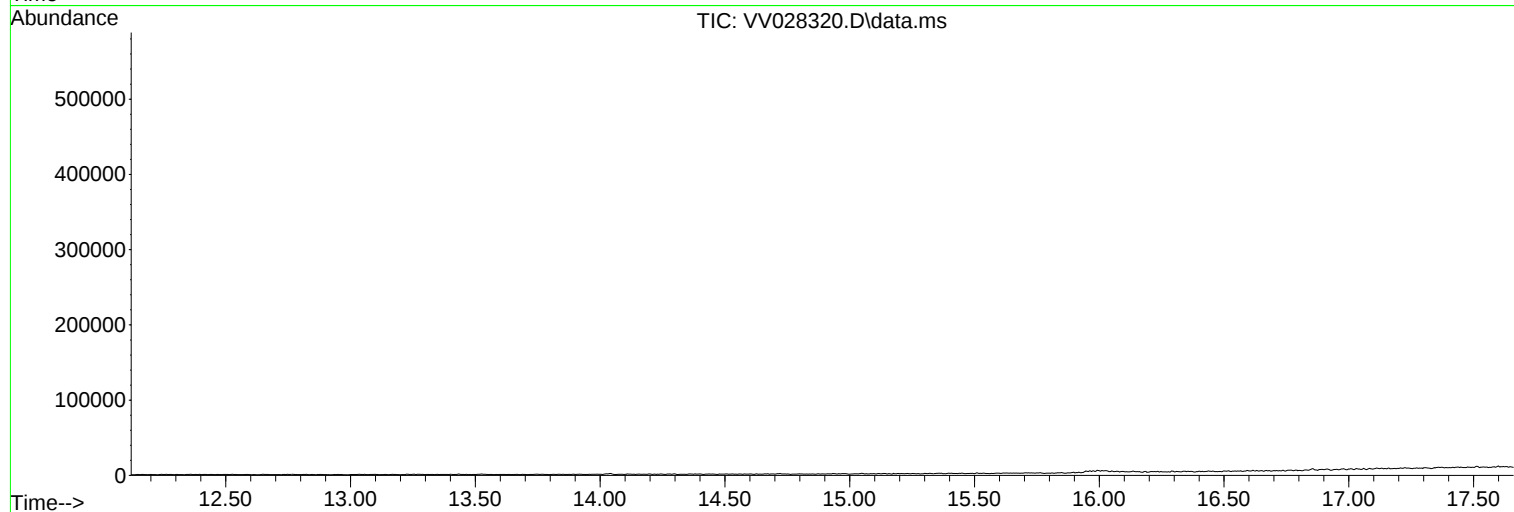
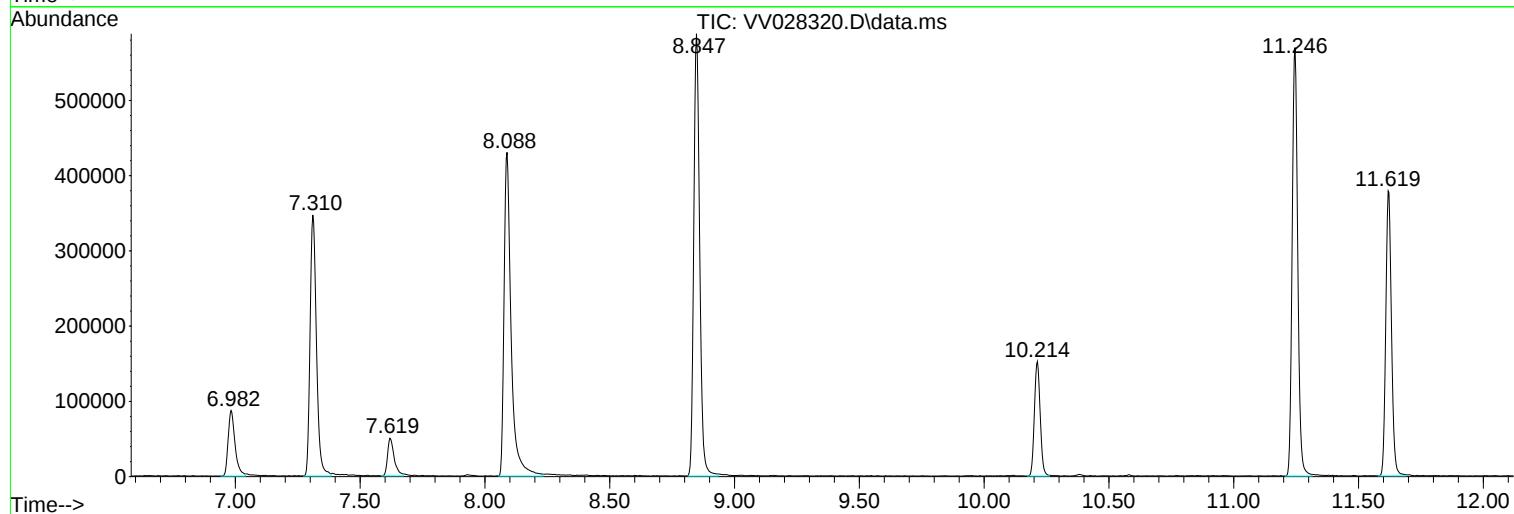
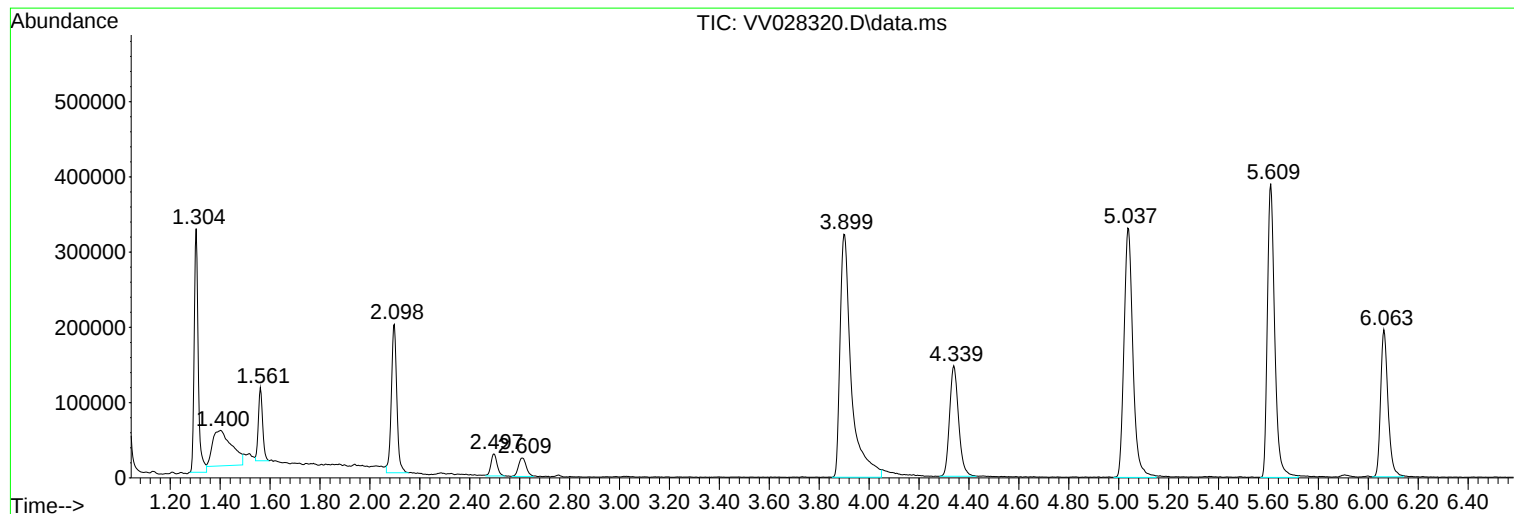
Sum of corrected areas: 8957200

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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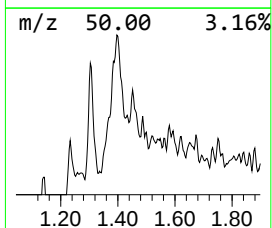
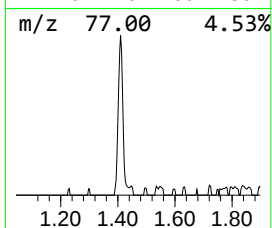
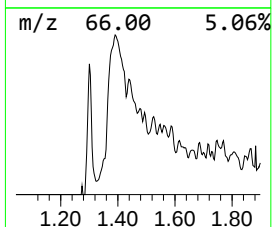
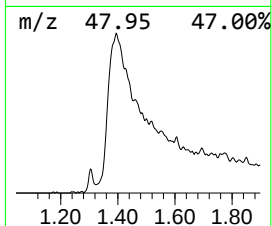
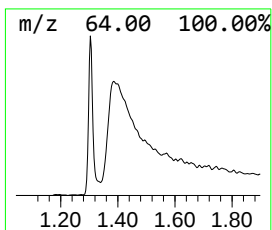
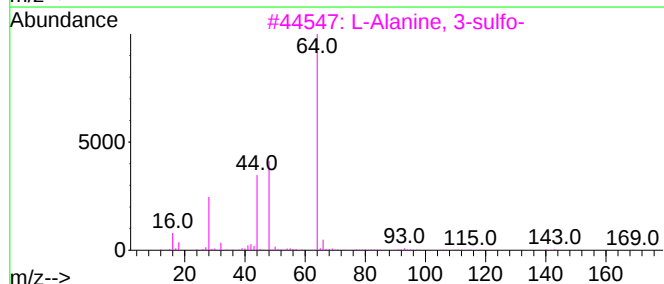
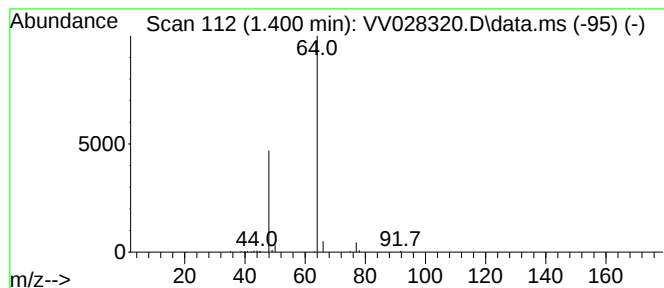
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.400	1.59 ug/L	253737	1,4-Difluorobenzene	5.609

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	9
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
5			Sulfur dioxide	64	O2S	007446-09-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.400	1.6	ug/L	253737	1	5.609	797348	5.0