

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110322\
 Data File : VU051726.D
 Acq On : 03 Nov 2022 12:03
 Operator : JC/MD
 Sample : N5301-23DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBWP7DL

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\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051726.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.465	30	39	54	rBV	249704	433001	49.37%	6.167%
2	1.597	74	80	88	rBV	93096	112550	12.83%	1.603%
3	1.912	171	178	194	rVB	78647	102409	11.68%	1.459%
4	2.565	368	381	395	rBV	137140	227152	25.90%	3.235%
5	3.044	513	530	544	rBV2	25345	46475	5.30%	0.662%
6	3.186	558	574	588	rBV	6792	15947	1.82%	0.227%
7	3.353	612	626	641	rBV	68435	138187	15.75%	1.968%
8	3.841	761	778	791	rBV	5236	13809	1.57%	0.197%
9	4.620	1008	1020	1023	rBV	123386	195061	22.24%	2.778%
10	4.665	1025	1034	1057	rVB	376439	877106	100.00%	12.493%
11	5.063	1140	1158	1182	rBV	145662	325875	37.15%	4.642%
12	5.726	1344	1364	1391	rBV2	267277	703186	80.17%	10.016%
13	6.250	1507	1527	1547	rBV	191510	370041	42.19%	5.271%
14	6.542	1608	1618	1630	rBV9	4662	9184	1.05%	0.131%
15	6.690	1650	1664	1682	rBV	176159	345142	39.35%	4.916%
16	7.565	1924	1936	1953	rBV	74369	132619	15.12%	1.889%
17	7.899	2026	2040	2059	rBV	278708	493310	56.24%	7.026%
18	8.179	2115	2127	2146	rBV	46184	80266	9.15%	1.143%
19	8.632	2256	2268	2300	rBV	367381	707962	80.72%	10.084%
20	9.417	2499	2512	2536	rBV	303824	517000	58.94%	7.364%
21	10.754	2914	2928	2944	rBV	151128	246447	28.10%	3.510%
22	10.889	2960	2970	2983	rVB	8015	12677	1.45%	0.181%
23	11.812	3245	3257	3276	rBV	272095	454022	51.76%	6.467%
24	12.192	3361	3375	3391	rBV	278193	461421	52.61%	6.572%

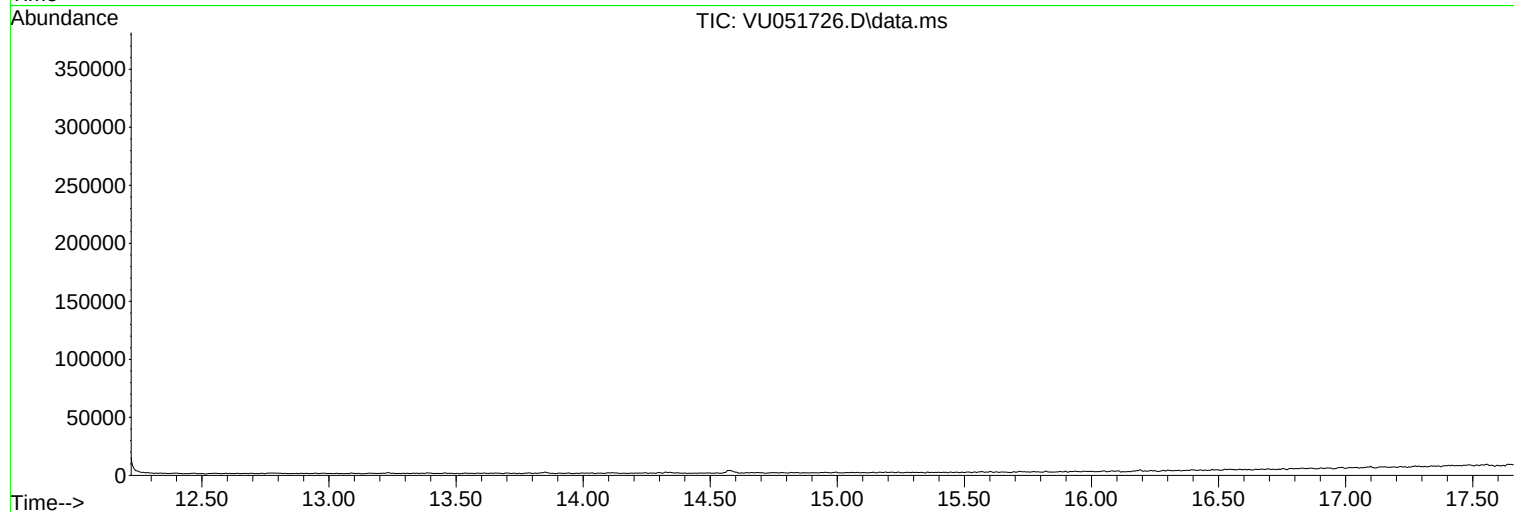
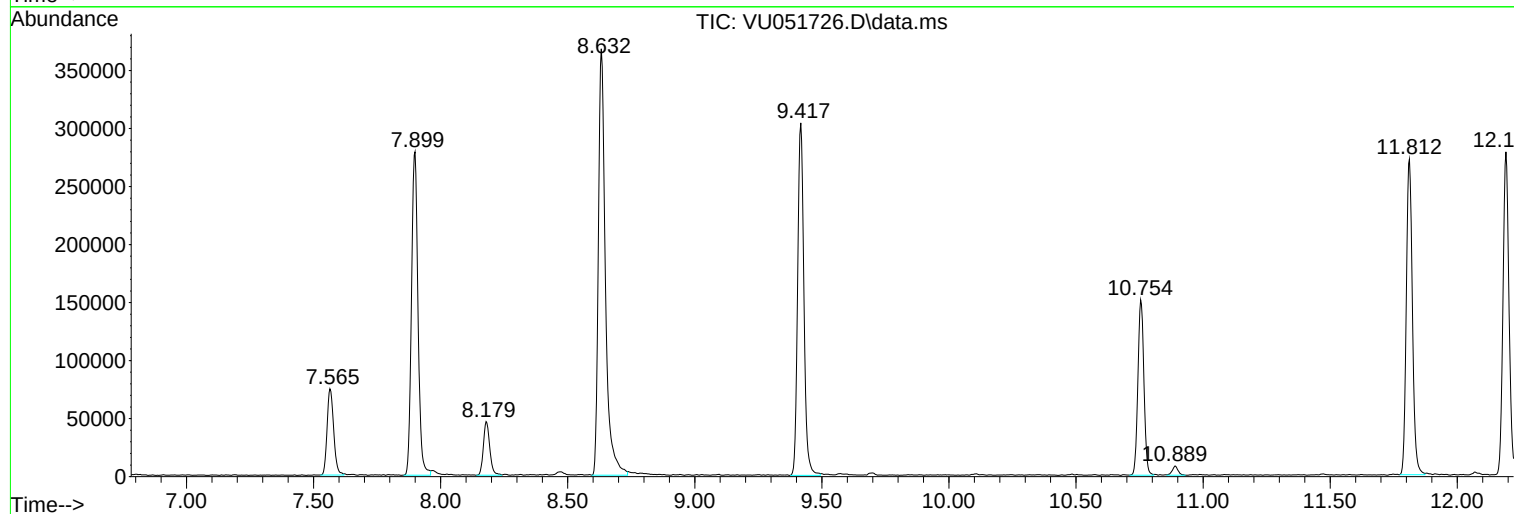
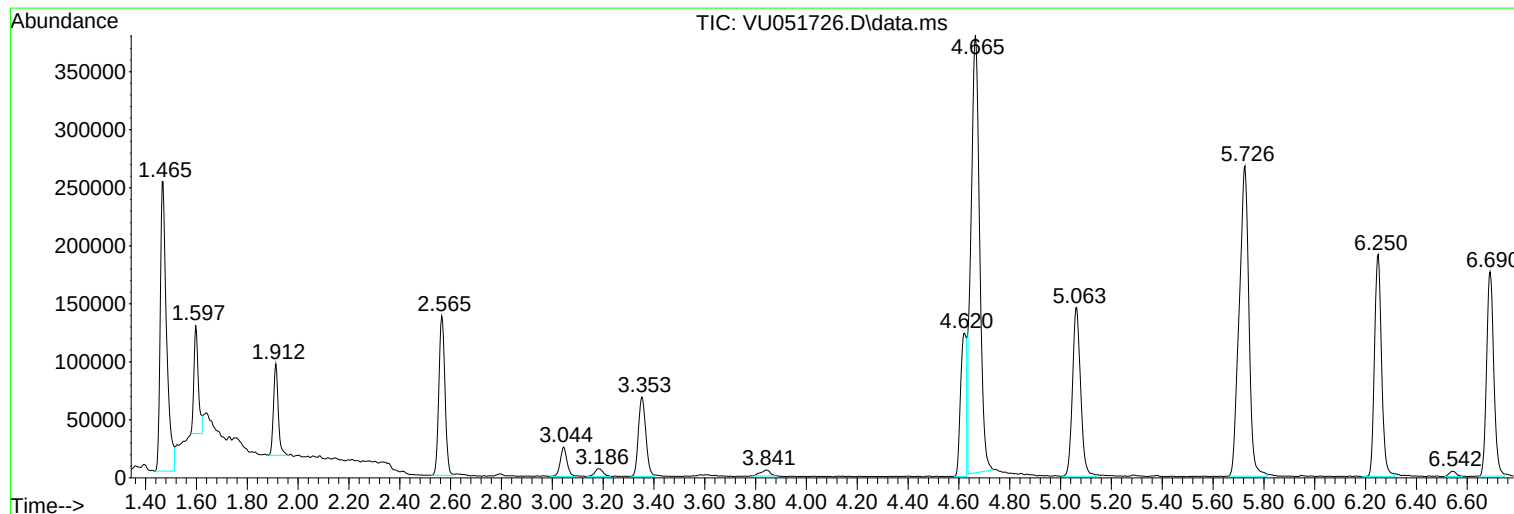
Sum of corrected areas: 7020849

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Instrument :
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ClientSampleId :
DBWP7DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.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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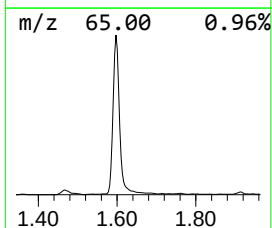
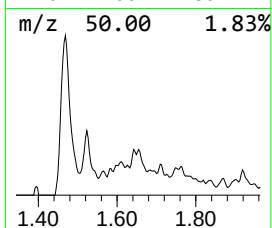
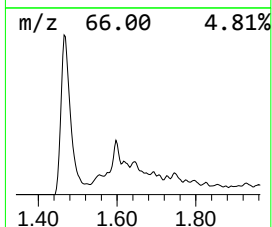
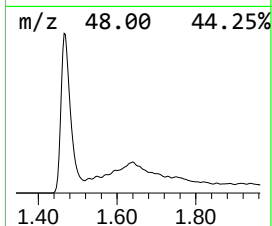
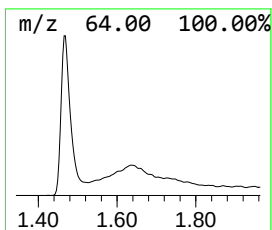
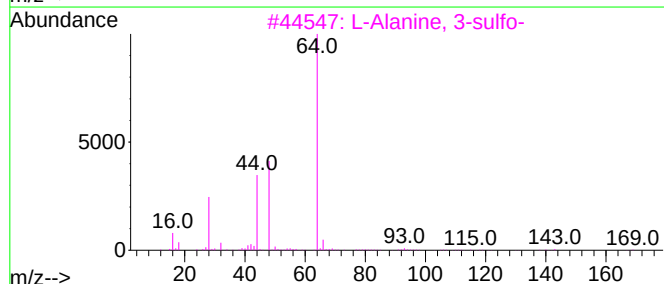
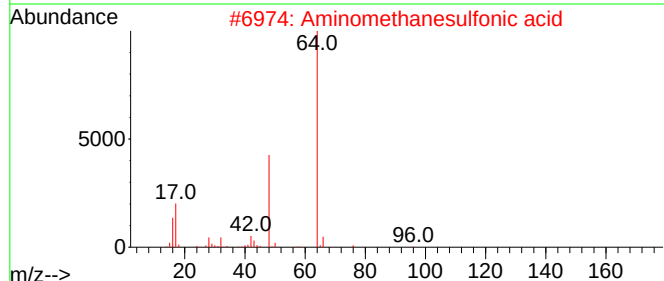
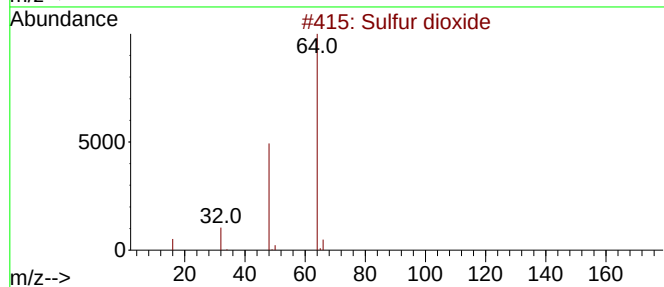
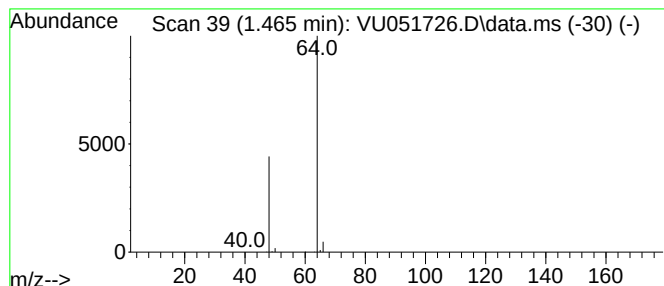
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.465	5.85 ug/L	433001	1,4-Difluorobenzene	6.250

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			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.465	5.8	ug/L	433001	1	6.250	370041	5.0