

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026376.D
 Acq On : 17 Jun 2022 13:03
 Operator : SY/MD
 Sample : N3318-03DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ57DL

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\SFAMVTR061522WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV026376.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	54	72	75	rBV	11999	32647	5.76%	0.560%
2	1.323	81	88	103	rVB2	123178	141167	24.92%	2.422%
3	1.523	135	150	162	rBV2	40866	150476	26.56%	2.581%
4	1.584	163	169	183	rVB	90187	129608	22.88%	2.223%
5	2.127	326	338	357	rVB3	307564	530544	93.66%	9.101%
6	2.526	451	462	472	rBV2	19242	32363	5.71%	0.555%
7	2.777	529	540	558	rBV	64660	116564	20.58%	2.000%
8	3.204	657	673	700	rBV2	111891	238453	42.09%	4.091%
9	3.928	882	898	938	rBV4	66861	254212	44.88%	4.361%
10	4.362	1018	1033	1060	rBV2	107901	268012	47.31%	4.598%
11	5.059	1233	1250	1280	rBV2	228046	566476	100.00%	9.718%
12	5.625	1414	1426	1460	rBV	210555	433558	76.54%	7.438%
13	5.921	1504	1518	1554	rBV	170906	348637	61.54%	5.981%
14	6.079	1554	1567	1588	rBV	133638	276383	48.79%	4.741%
15	6.995	1841	1852	1874	rBV	38887	73792	13.03%	1.266%
16	7.320	1942	1953	1974	rBV	248852	440985	77.85%	7.565%
17	7.632	2040	2050	2065	rBV	19477	35714	6.30%	0.613%
18	8.095	2184	2194	2227	rBV	174570	357752	63.15%	6.137%
19	8.853	2418	2430	2447	rBV	315639	515749	91.05%	8.848%
20	10.217	2842	2854	2870	rBV	87281	138158	24.39%	2.370%
21	11.249	3164	3175	3193	rBV	268815	416971	73.61%	7.153%
22	11.622	3280	3291	3308	rBV	209280	331085	58.45%	5.680%

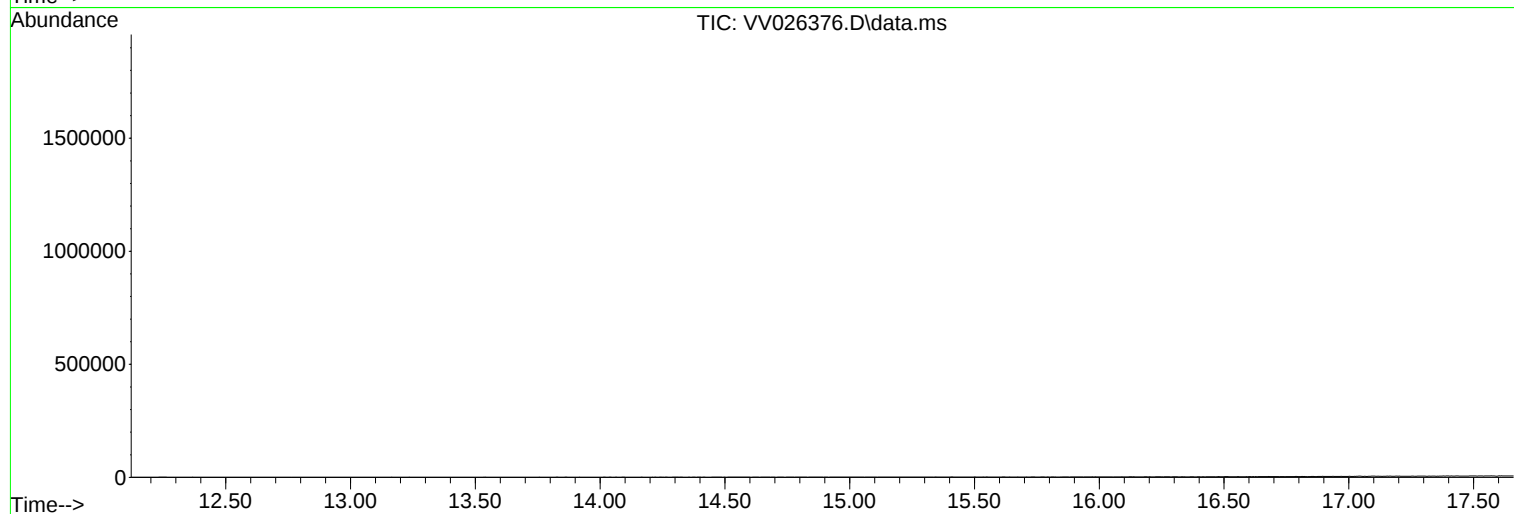
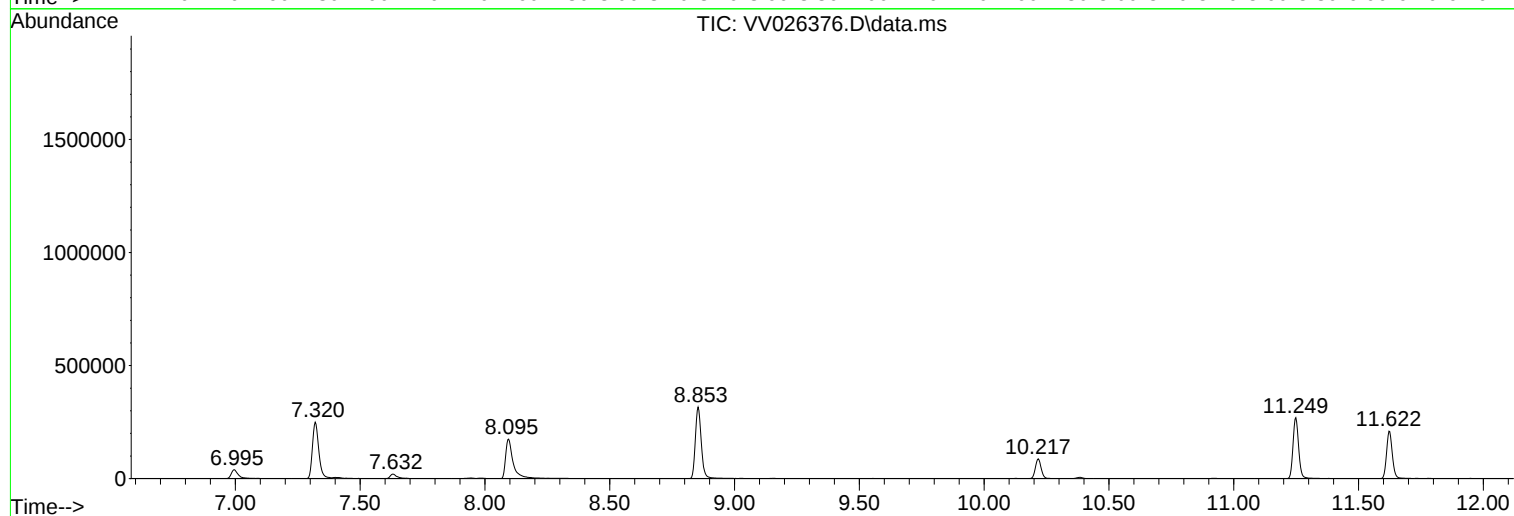
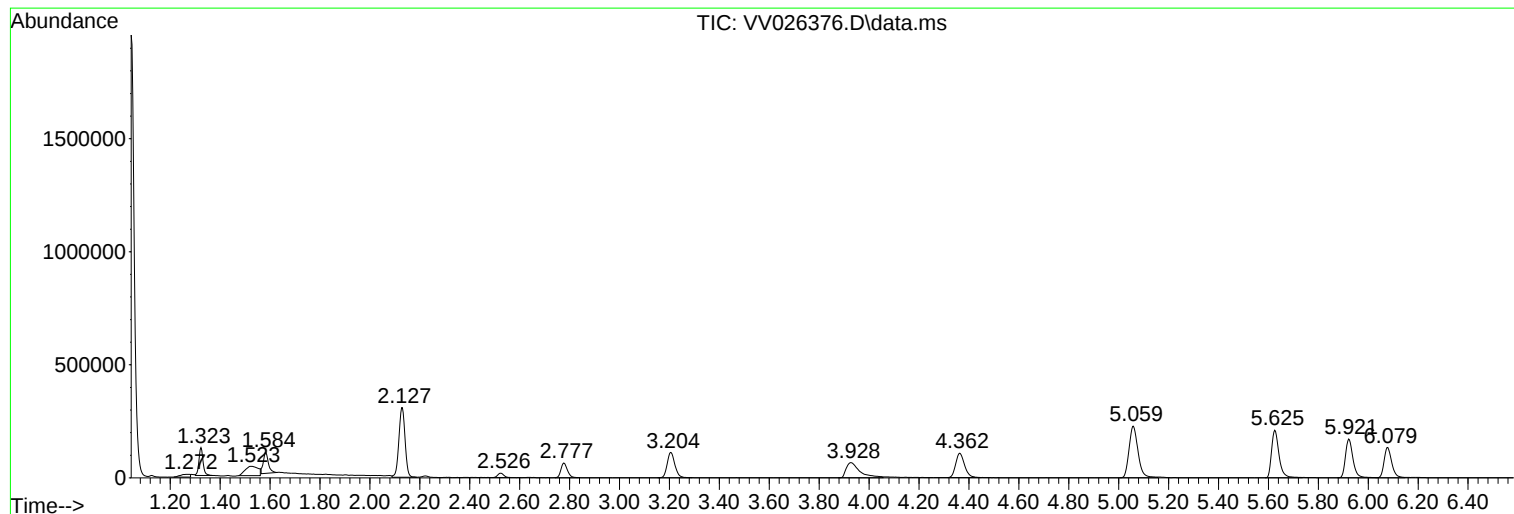
Sum of corrected areas: 5829306

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.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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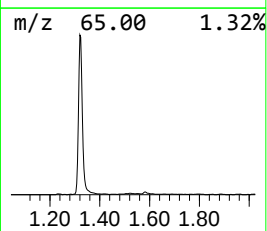
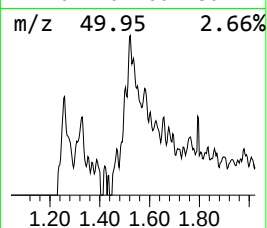
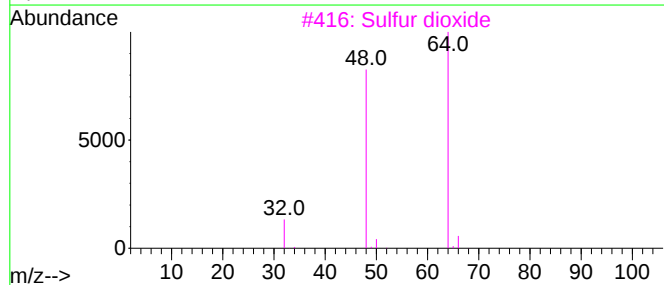
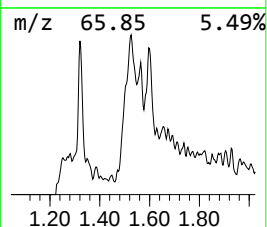
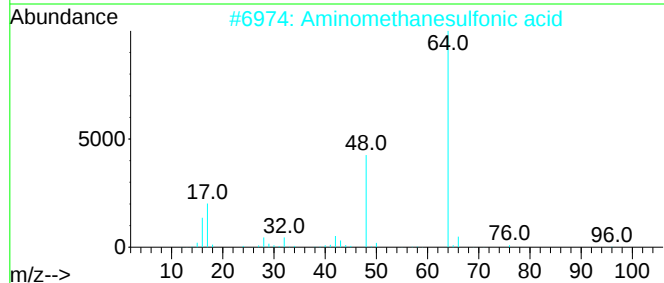
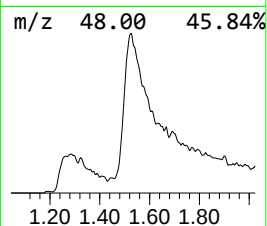
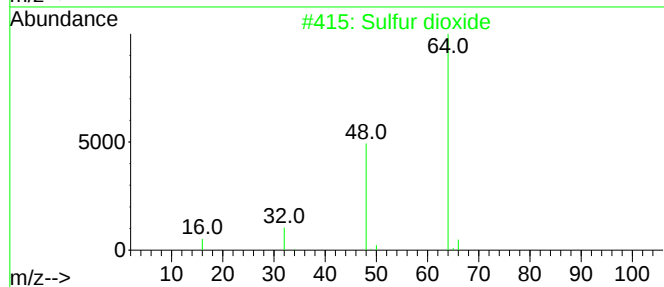
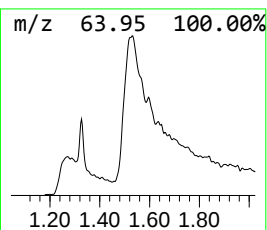
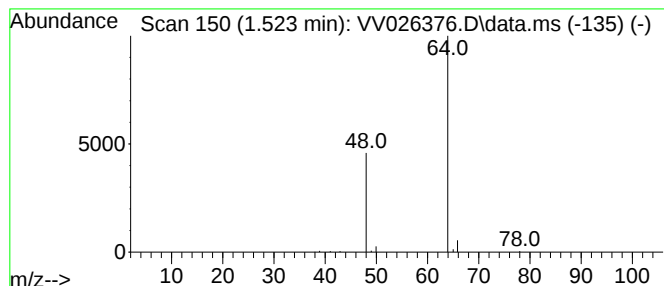
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.523	1.74 ug/L	150476	1,4-Difluorobenzene	5.625

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			Sulfur dioxide	64	O2S	007446-09-5	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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	1.523	1.7	ug/L	150476	1	5.625	433558	5.0