

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
 Data File : VV026379.D
 Acq On : 17 Jun 2022 14:13
 Operator : SY/MD
 Sample : N3318-11
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ65

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: VV026379.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.265	55	70	79	rBV2	14088	43392	3.39%	0.717%
2	1.323	81	88	104	rVB	84682	109186	8.53%	1.803%
3	1.587	151	170	181	rBV2	90639	151345	11.83%	2.499%
4	2.130	327	339	357	rVB2	214584	366928	28.67%	6.060%
5	2.796	530	546	560	rBV2	15896	34562	2.70%	0.571%
6	3.214	664	676	693	rBV2	6683	13973	1.09%	0.231%
7	3.931	888	899	926	rBV	35336	132812	10.38%	2.193%
8	4.371	1014	1036	1062	rBV2	102128	265143	20.72%	4.379%
9	4.625	1100	1115	1136	rBV2	33352	83494	6.52%	1.379%
10	5.063	1235	1251	1283	rBV2	212988	525991	41.10%	8.686%
11	5.628	1416	1427	1455	rBV	210798	425038	33.21%	7.019%
12	5.924	1505	1519	1551	rBV	641145	1279824	100.00%	21.136%
13	6.082	1554	1568	1594	rVB	128381	265983	20.78%	4.393%
14	6.998	1841	1853	1874	rBV	39040	75075	5.87%	1.240%
15	7.323	1943	1954	1973	rBV	234490	411948	32.19%	6.803%
16	7.635	2035	2051	2068	rBV	19587	37400	2.92%	0.618%
17	7.982	2151	2159	2176	rVB	30103	50980	3.98%	0.842%
18	8.095	2185	2194	2223	rBV	175046	354118	27.67%	5.848%
19	8.853	2419	2430	2455	rBV	312944	520164	40.64%	8.590%
20	10.217	2844	2854	2870	rBV	87055	134479	10.51%	2.221%
21	10.381	2893	2905	2917	rVB3	10957	18637	1.46%	0.308%
22	11.249	3163	3175	3192	rBV	278062	430036	33.60%	7.102%
23	11.625	3278	3292	3313	rBV	209144	324776	25.38%	5.364%

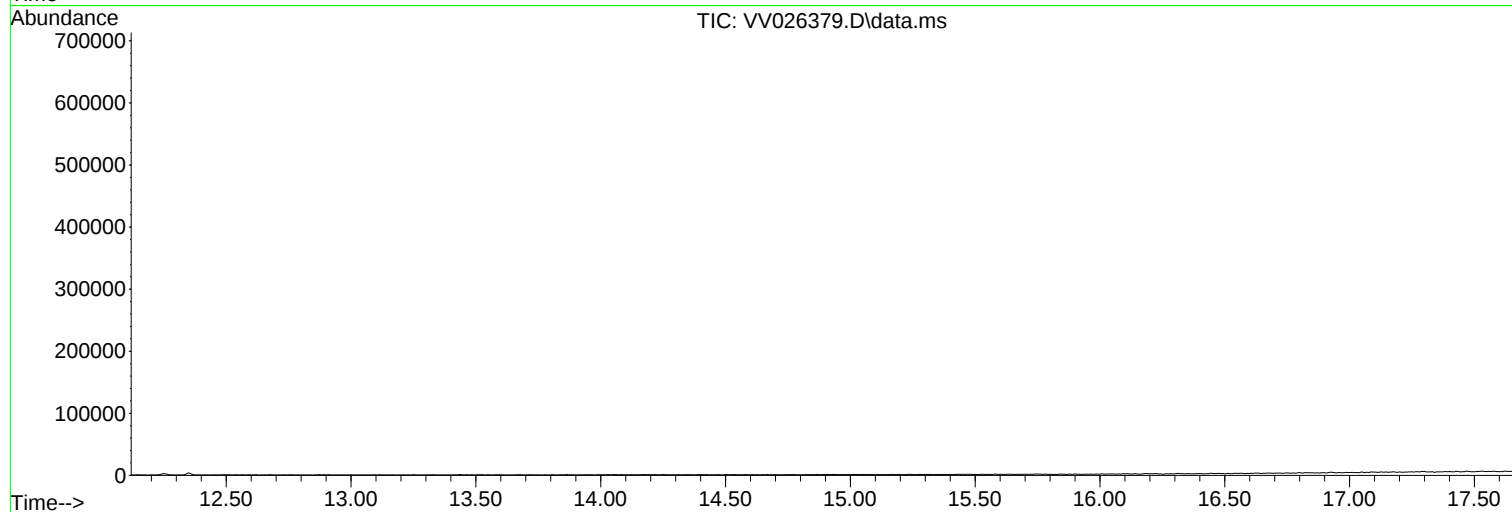
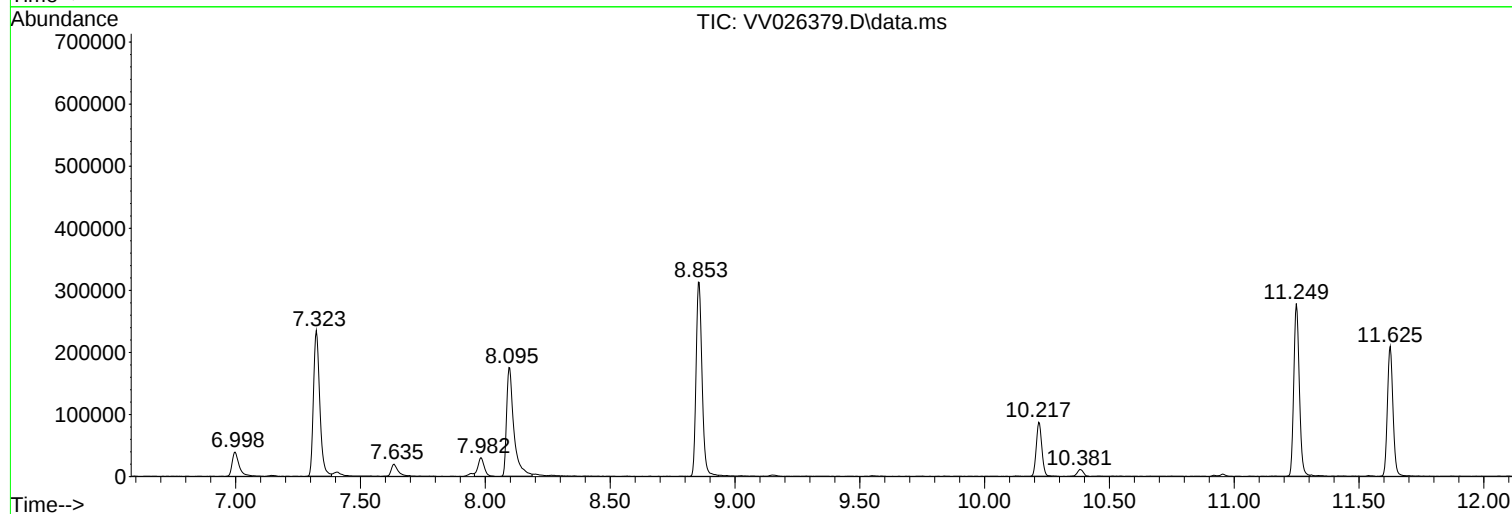
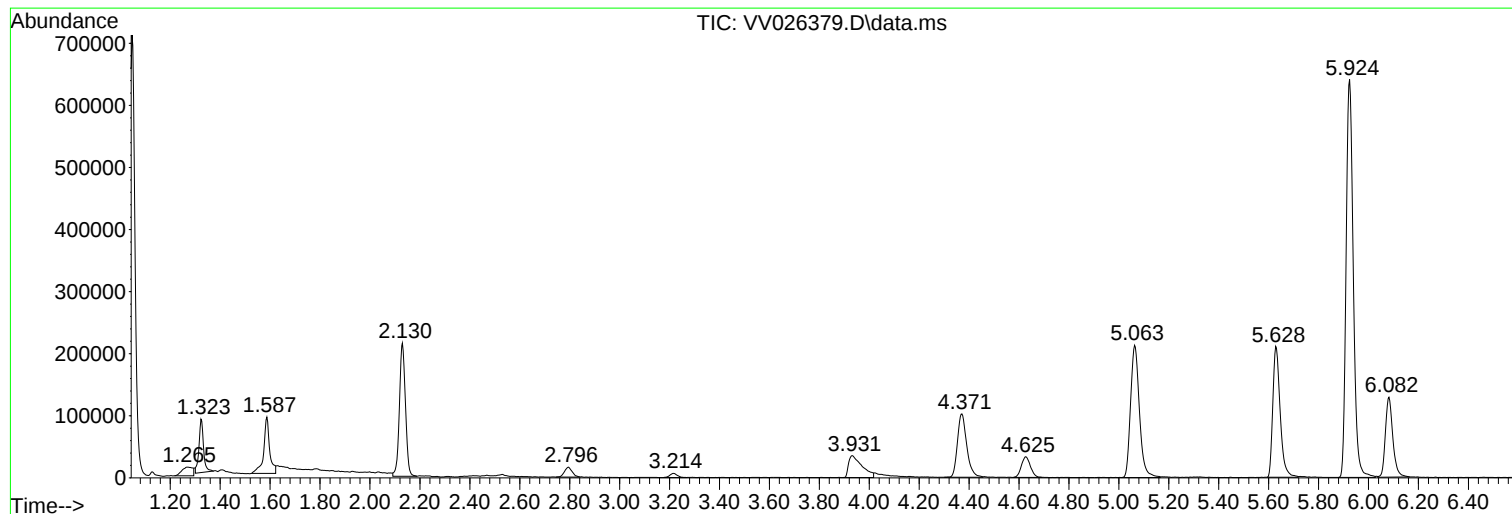
Sum of corrected areas: 6055284

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
Data File : VV026379.D
Acq On : 17 Jun 2022 14:13
Operator : SY/MD
Sample : N3318-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ65

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
Data File : VV026379.D
Acq On : 17 Jun 2022 14:13
Operator : SY/MD
Sample : N3318-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ65

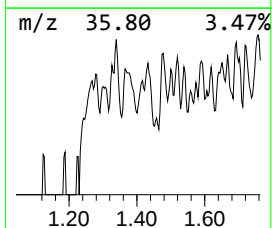
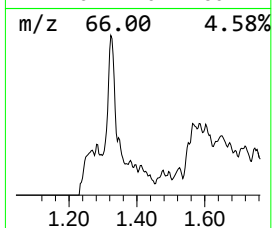
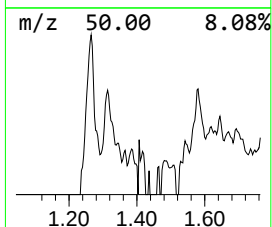
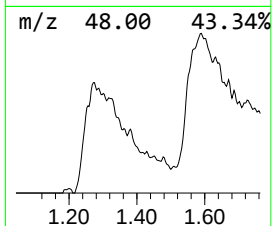
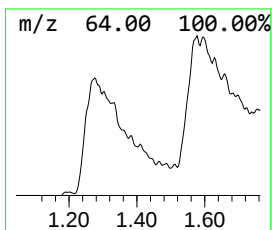
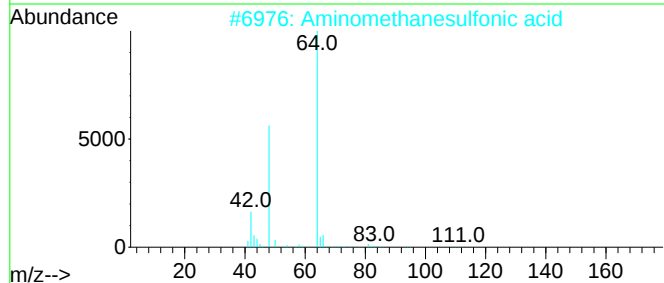
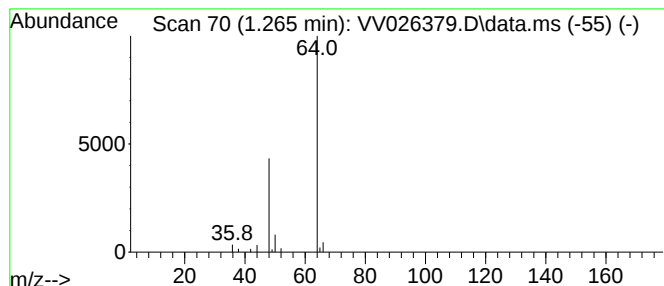
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.265	0.51 ug/L	43392	1,4-Difluorobenzene	5.628

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	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
Data File : VV026379.D
Acq On : 17 Jun 2022 14:13
Operator : SY/MD
Sample : N3318-11
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ65

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.265	0.5	ug/L	43392	1	5.628	425038	5.0