

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
 Data File : VV027516.D
 Acq On : 26 Aug 2022 00:23
 Operator : SY/MD
 Sample : N4367-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5F19

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\SFAMVTR081922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV027516.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	76	82	96	rVB	45728	55787	12.75%	1.591%
2	1.471	119	134	156	rBV	42143	177271	40.51%	5.056%
3	1.565	158	163	175	rVB	51910	65513	14.97%	1.869%
4	2.105	322	331	343	rVB	113531	167989	38.39%	4.792%
5	2.156	345	347	368	rVB8	6402	14516	3.32%	0.414%
6	3.899	879	889	910	rBV	28322	92773	21.20%	2.646%
7	4.346	1012	1028	1047	rBV2	63005	164729	37.65%	4.699%
8	5.047	1230	1246	1269	rBV2	133944	339482	77.58%	9.683%
9	5.616	1410	1423	1456	rBV	126695	280170	64.03%	7.992%
10	5.915	1507	1516	1519	rBV6	3993	5251	1.20%	0.150%
11	6.069	1550	1564	1583	rBV2	81420	175959	40.21%	5.019%
12	6.989	1841	1850	1874	rBV3	23386	50025	11.43%	1.427%
13	7.317	1939	1952	1973	rBV	141235	261237	59.70%	7.452%
14	7.629	2039	2049	2064	rBV2	12534	25213	5.76%	0.719%
15	7.973	2144	2156	2173	rBV	257087	437563	100.00%	12.481%
16	8.092	2181	2193	2226	rBV	118469	246686	56.38%	7.036%
17	8.850	2415	2429	2455	rBV	204388	346712	79.24%	9.890%
18	10.217	2842	2854	2866	rBV2	51236	84063	19.21%	2.398%
19	10.381	2895	2905	2913	rBV4	5604	9063	2.07%	0.259%
20	11.246	3164	3174	3196	rBV	188075	298641	68.25%	8.518%
21	11.622	3277	3291	3311	rBV	126975	207182	47.35%	5.910%

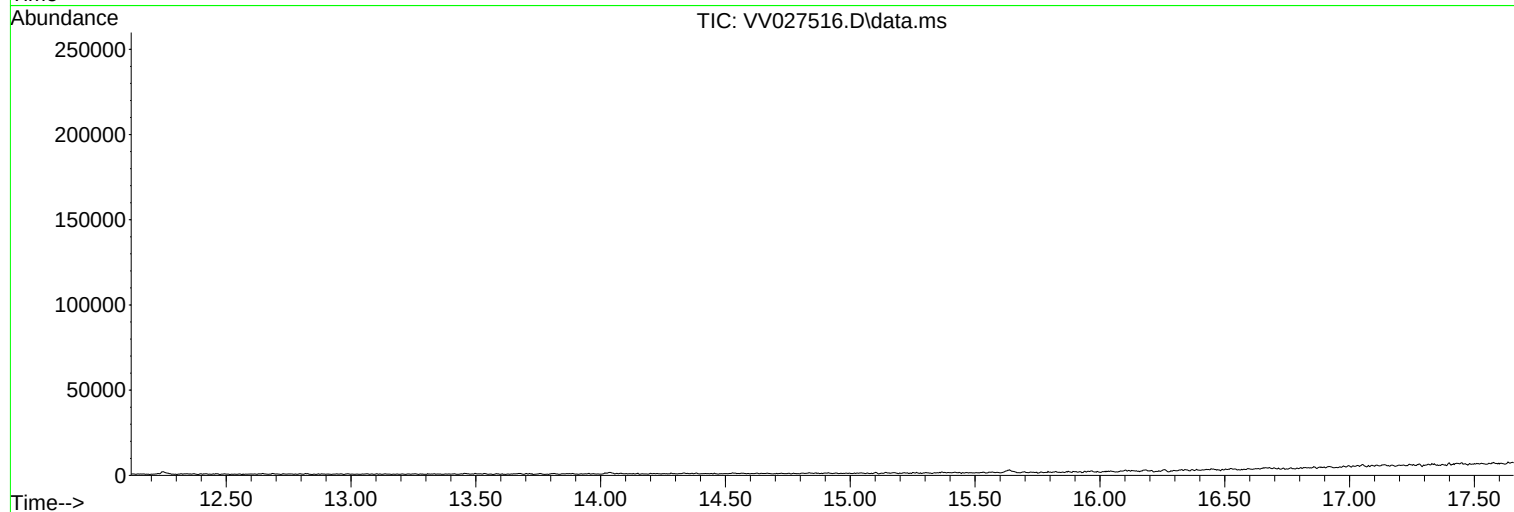
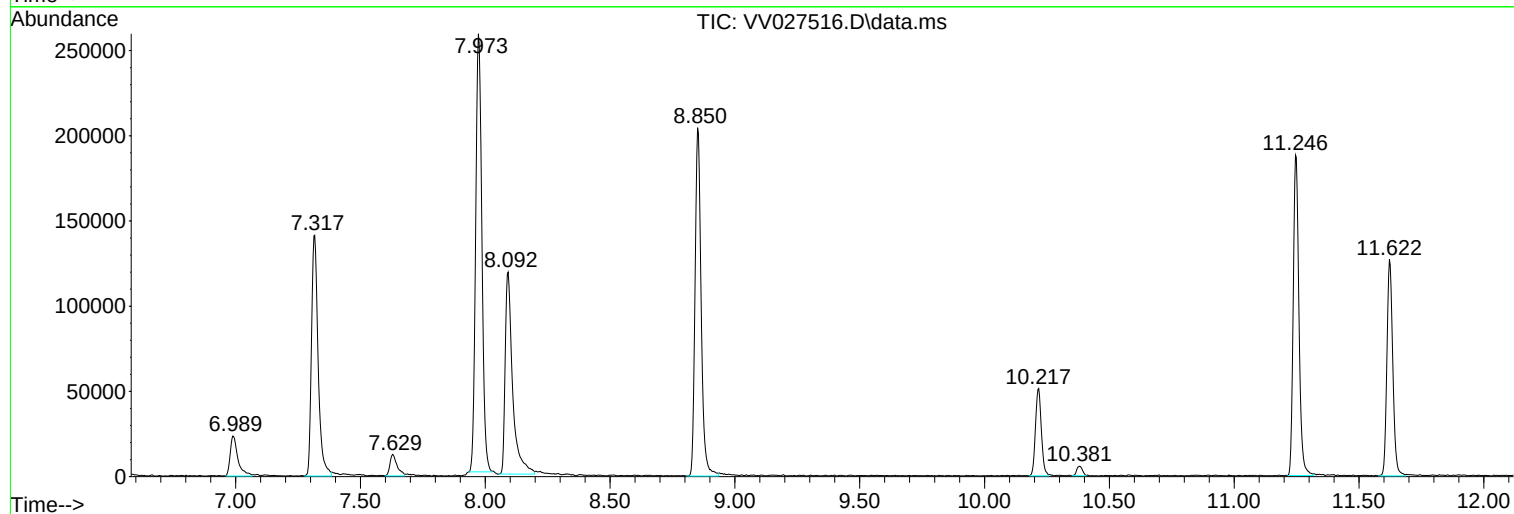
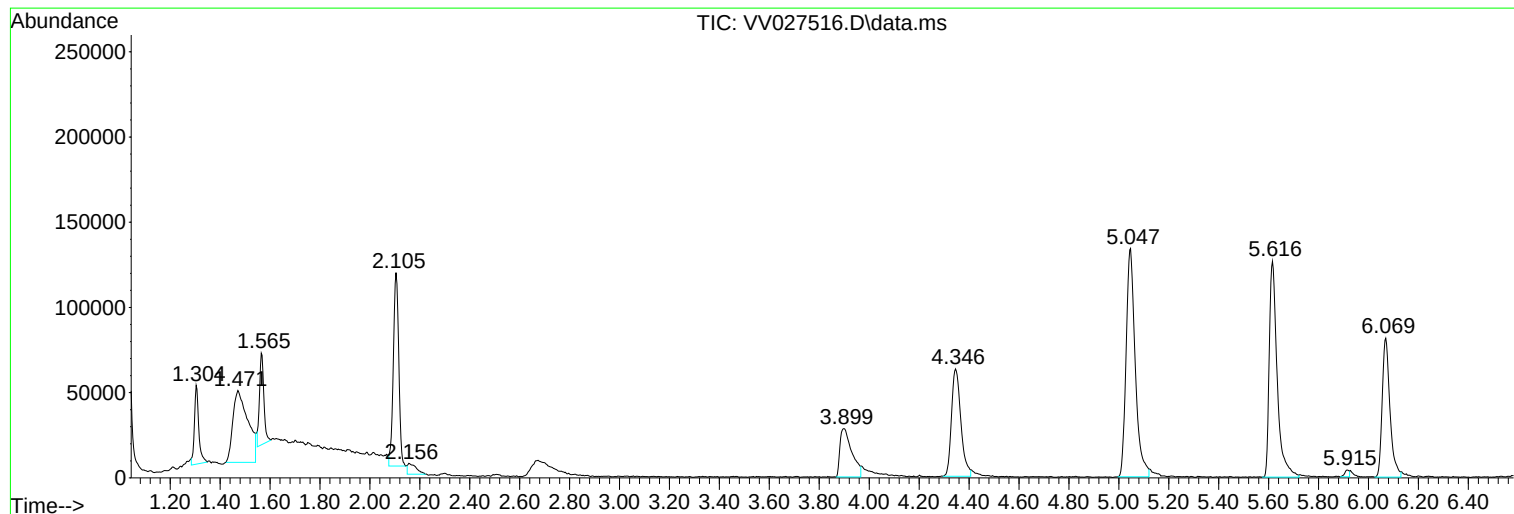
Sum of corrected areas: 3505825

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027516.D
Acq On : 26 Aug 2022 00:23
Operator : SY/MD
Sample : N4367-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F19

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.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\VV082522\
Data File : VV027516.D
Acq On : 26 Aug 2022 00:23
Operator : SY/MD
Sample : N4367-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F19

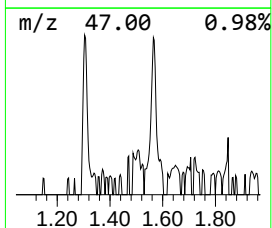
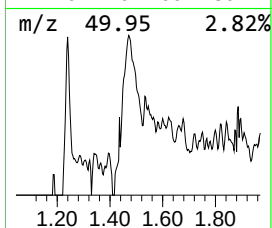
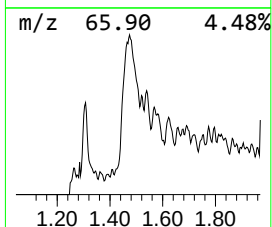
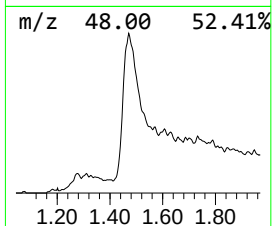
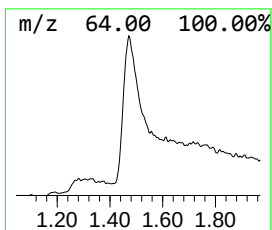
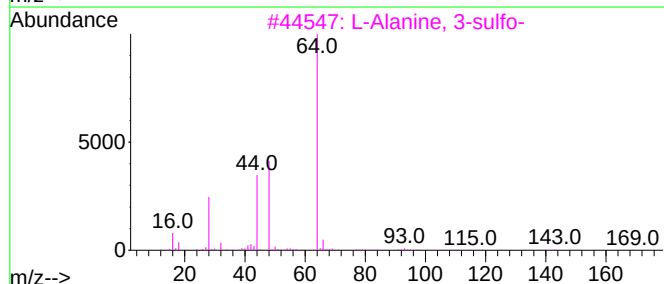
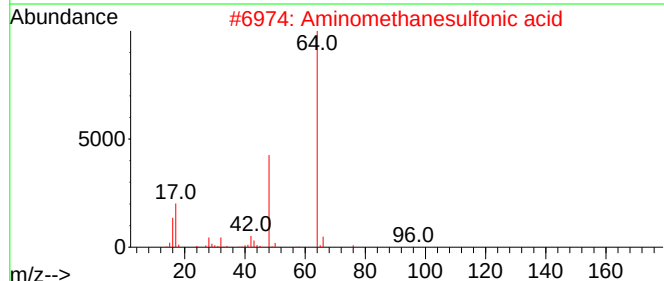
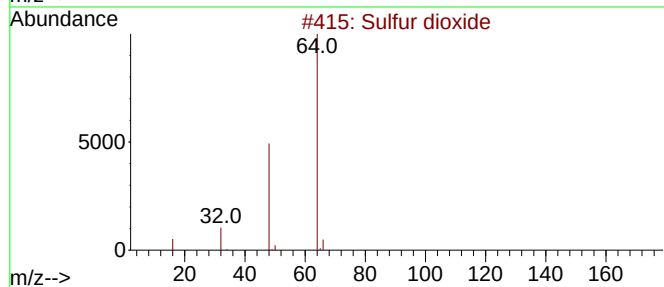
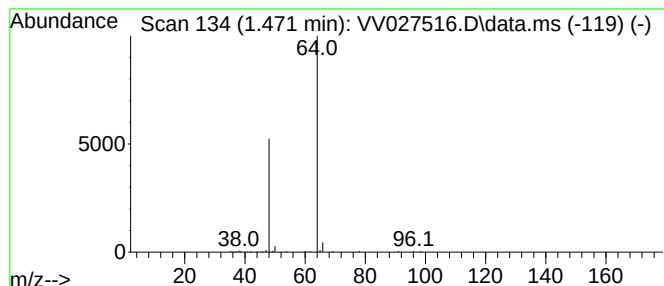
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.471	3.16 ug/L	177271	1,4-Difluorobenzene	5.616

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	64
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	25
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082522\
Data File : VV027516.D
Acq On : 26 Aug 2022 00:23
Operator : SY/MD
Sample : N4367-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F19

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.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	1.471	3.2	ug/L	177271	1	5.616	280170	5.0