

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042922\
 Data File : VV025747.D
 Acq On : 29 Apr 2022 15:46
 Operator : SY/MD
 Sample : N2612-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0B2

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\SFAMVTR040822WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV025747.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	94	rBV	79730	81078	14.98%	1.732%
2	1.507	128	145	158	rBV3	39703	159446	29.47%	3.407%
3	1.571	159	165	178	rVB	88331	119726	22.13%	2.558%
4	2.111	324	333	353	rVB	158041	247525	45.75%	5.288%
5	2.211	355	364	380	rVB	21497	36273	6.70%	0.775%
6	3.899	878	889	924	rBV2	52192	188669	34.87%	4.031%
7	4.352	1013	1030	1059	rBV2	101166	255455	47.21%	5.458%
8	5.050	1231	1247	1275	rBV2	216817	541096	100.00%	11.561%
9	5.619	1413	1424	1453	rBV2	169330	353077	65.25%	7.544%
10	6.069	1550	1564	1588	rBV2	131300	272500	50.36%	5.822%
11	6.989	1839	1850	1873	rBV2	48785	93930	17.36%	2.007%
12	7.317	1941	1952	1975	rBV	242405	430947	79.64%	9.207%
13	7.625	2038	2048	2065	rBV2	27411	50632	9.36%	1.082%
14	8.088	2183	2192	2227	rBV	214573	443547	81.97%	9.477%
15	8.850	2418	2429	2452	rBV	278917	460902	85.18%	9.847%
16	10.214	2843	2853	2867	rBV	88409	140511	25.97%	3.002%
17	11.246	3164	3174	3200	rBV	273794	429247	79.33%	9.171%
18	11.622	3278	3291	3313	rBV	236665	375894	69.47%	8.031%

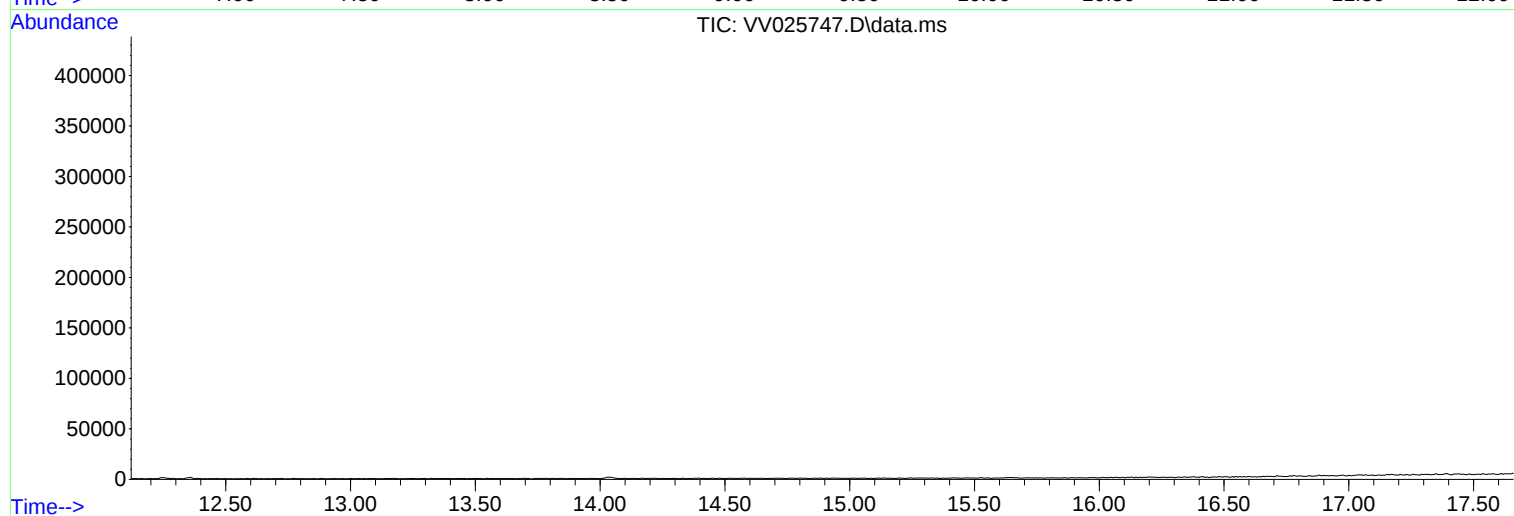
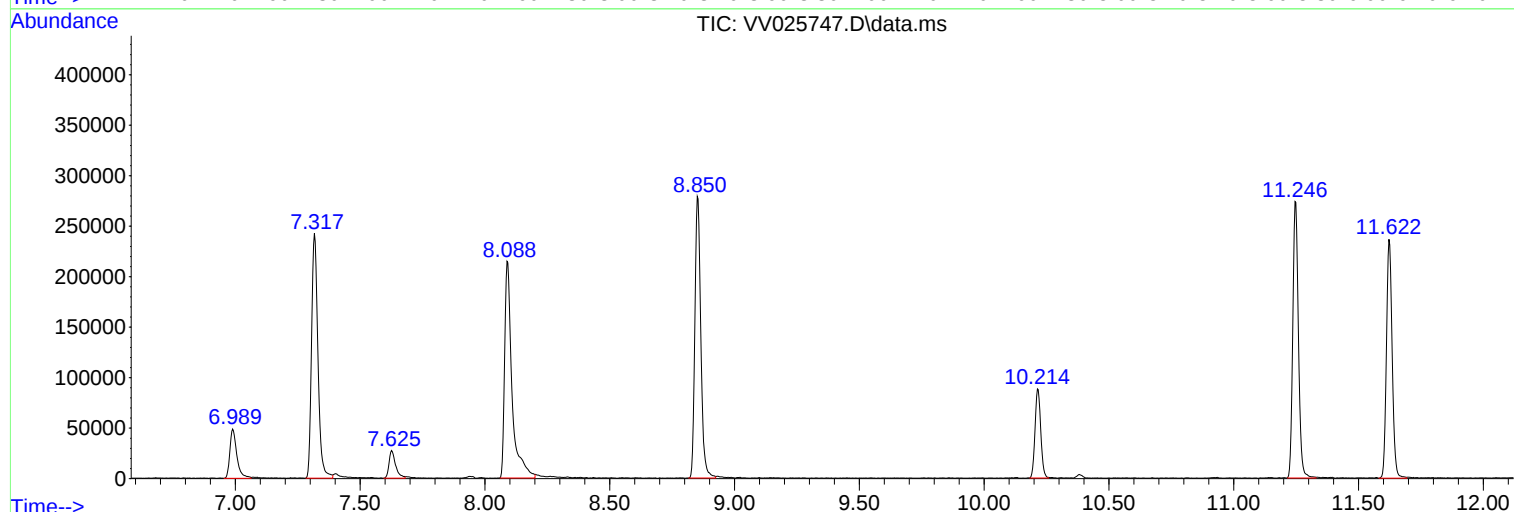
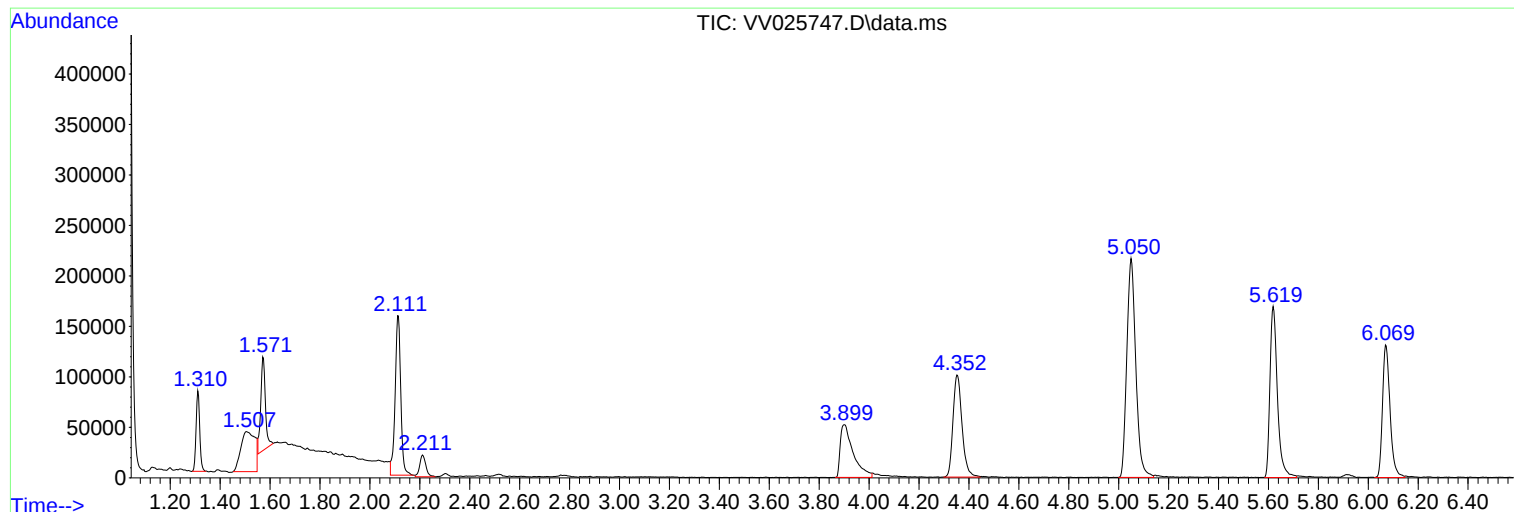
Sum of corrected areas: 4680455

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042922\
Data File : VV025747.D
Acq On : 29 Apr 2022 15:46
Operator : SY/MD
Sample : N2612-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH0B2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.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\VV042922\
Data File : VV025747.D
Acq On : 29 Apr 2022 15:46
Operator : SY/MD
Sample : N2612-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH0B2

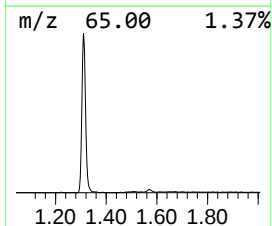
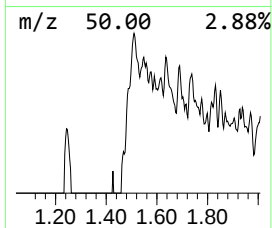
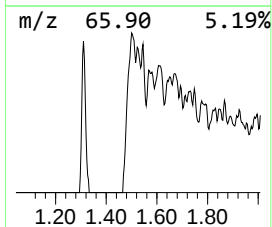
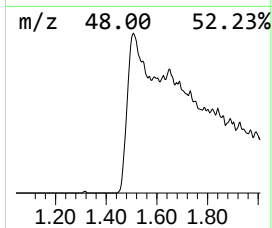
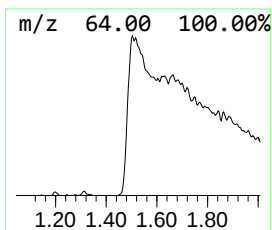
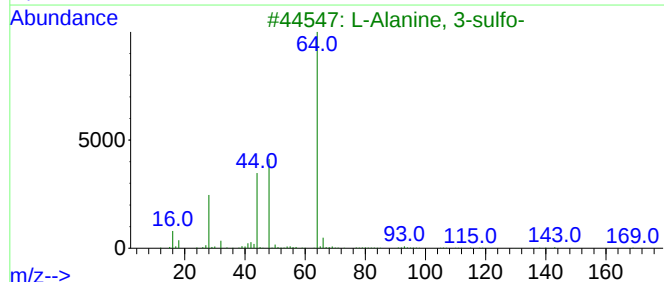
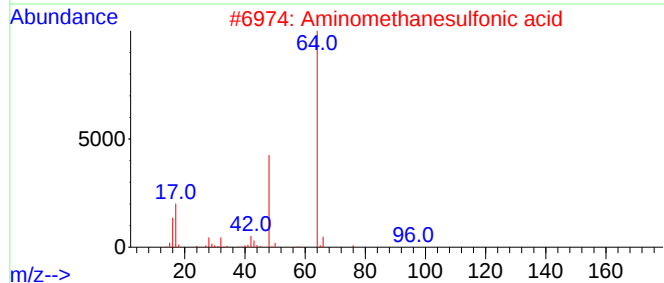
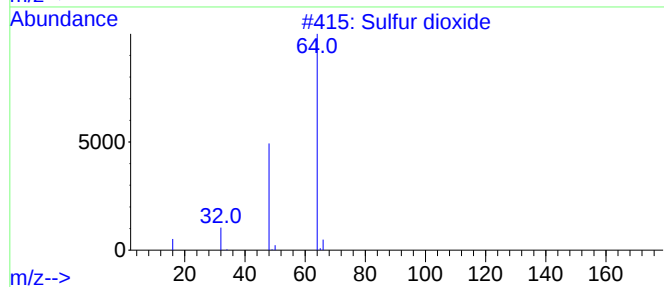
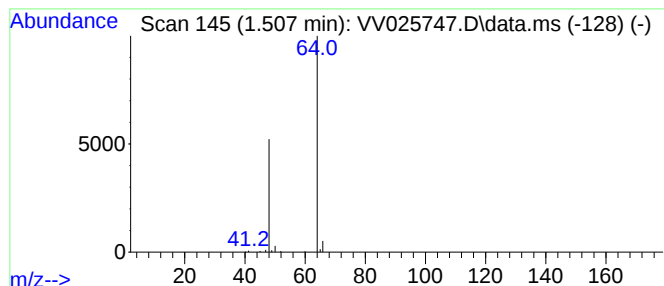
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.507	2.26 ug/L	159446	1,4-Difluorobenzene	5.619

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042922\
Data File : VV025747.D
Acq On : 29 Apr 2022 15:46
Operator : SY/MD
Sample : N2612-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH0B2

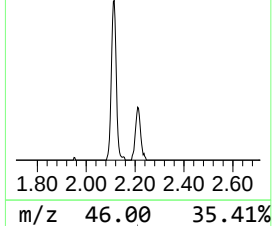
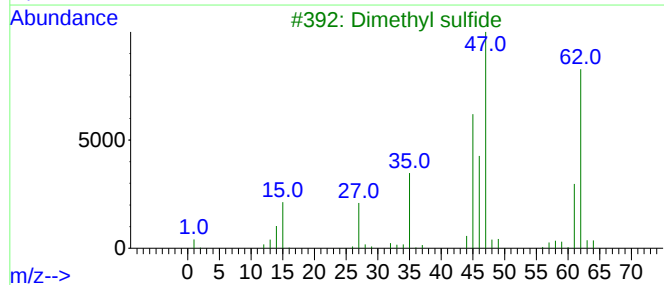
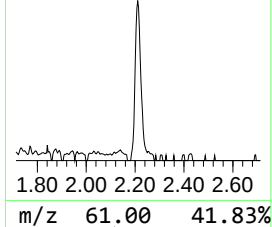
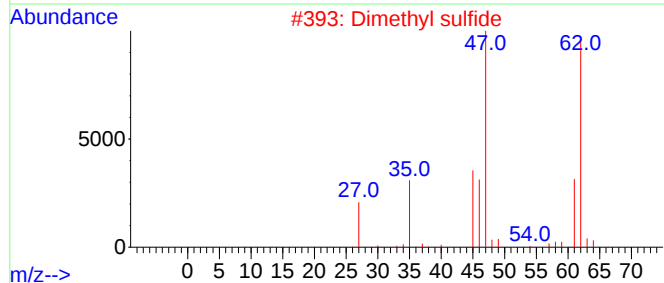
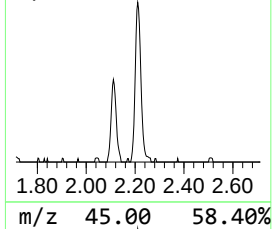
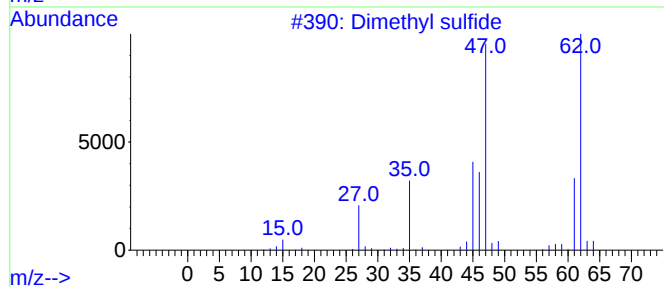
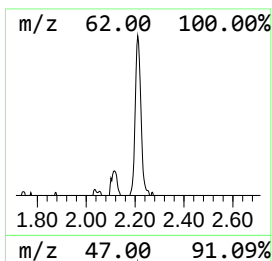
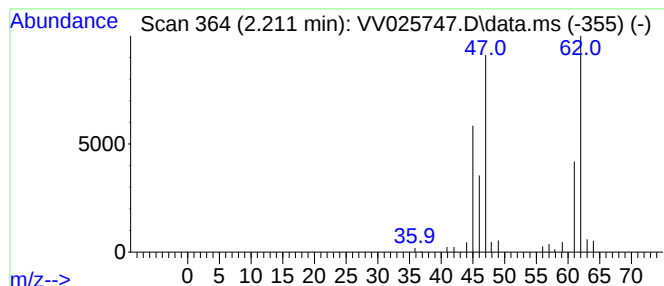
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Dimethyl sulfide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.211	0.51 ug/L	36273	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	94
2			Dimethyl sulfide	62	C2H6S	000075-18-3	91
3			Dimethyl sulfide	62	C2H6S	000075-18-3	91
4			Dimethyl sulfide	62	C2H6S	000075-18-3	91
5			Dimethyl sulfide	62	C2H6S	000075-18-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042922\
Data File : VV025747.D
Acq On : 29 Apr 2022 15:46
Operator : SY/MD
Sample : N2612-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH0B2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.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	1.507	2.3	ug/L	159446	1	5.619	353077	5.0
Dimethyl sulfide	2.211	0.5	ug/L	36273	1	5.619	353077	5.0