

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022024\
 Data File : VV034300.D
 Acq On : 21 Feb 2024 03:55
 Operator : SY/MD
 Sample : P1511-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCND8

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\SFAMVTR012524WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV034300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.179	35	43	68	rBV	57865	105899	44.00%	4.755%
2	1.285	68	76	103	rBV2	70938	186853	77.64%	8.390%
3	1.535	148	154	169	rVB	33572	42145	17.51%	1.892%
4	2.060	308	317	334	rVB	64993	103362	42.95%	4.641%
5	2.243	366	374	385	rBV	2749	4792	1.99%	0.215%
6	3.815	854	863	891	rBV	17940	60953	25.33%	2.737%
7	4.252	983	999	1025	rBV	42792	112546	46.76%	5.054%
8	4.960	1205	1219	1244	rBV2	94131	240669	100.00%	10.807%
9	5.535	1388	1398	1425	rBV	85160	176474	73.33%	7.924%
10	5.989	1528	1539	1561	rBV2	52479	110247	45.81%	4.950%
11	6.921	1819	1829	1846	rBV2	19661	37681	15.66%	1.692%
12	7.246	1919	1930	1955	rBV	115634	209152	86.90%	9.392%
13	7.561	2021	2028	2045	rBV2	8938	17734	7.37%	0.796%
14	8.030	2164	2174	2213	rBV	84879	181600	75.46%	8.154%
15	8.786	2399	2409	2429	rBV	127927	214342	89.06%	9.625%
16	10.152	2824	2834	2852	rVB2	33446	52548	21.83%	2.360%
17	11.185	3145	3155	3182	rBV	128868	200471	83.30%	9.002%
18	11.561	3260	3272	3292	rBV	105748	169552	70.45%	7.613%

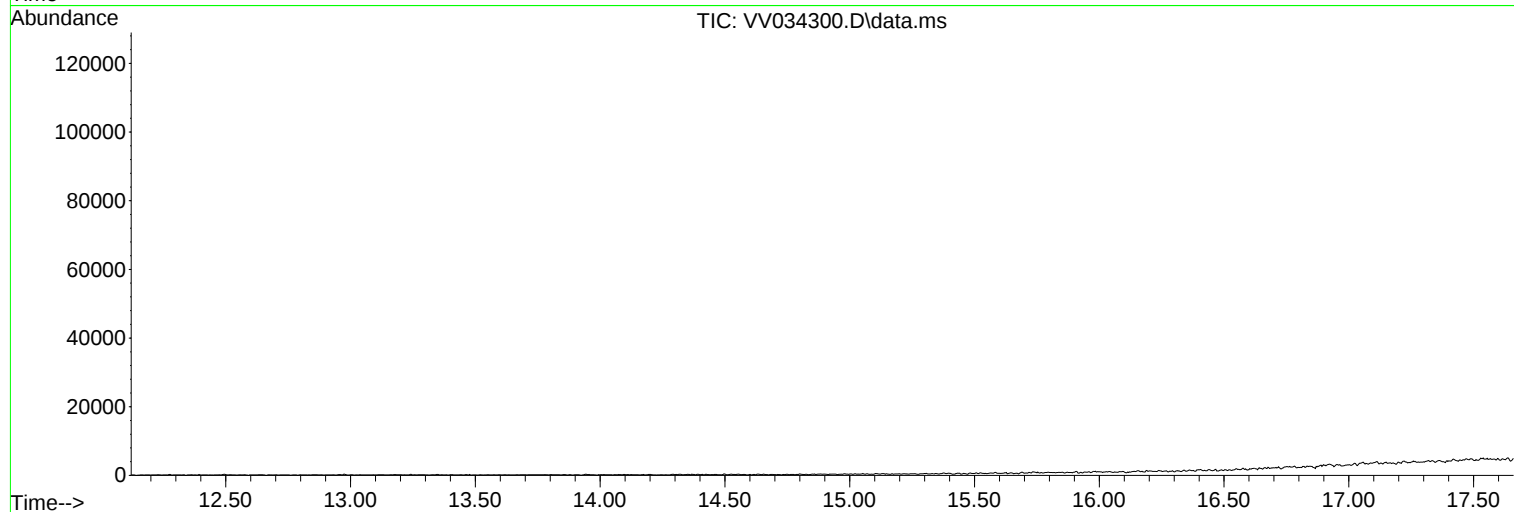
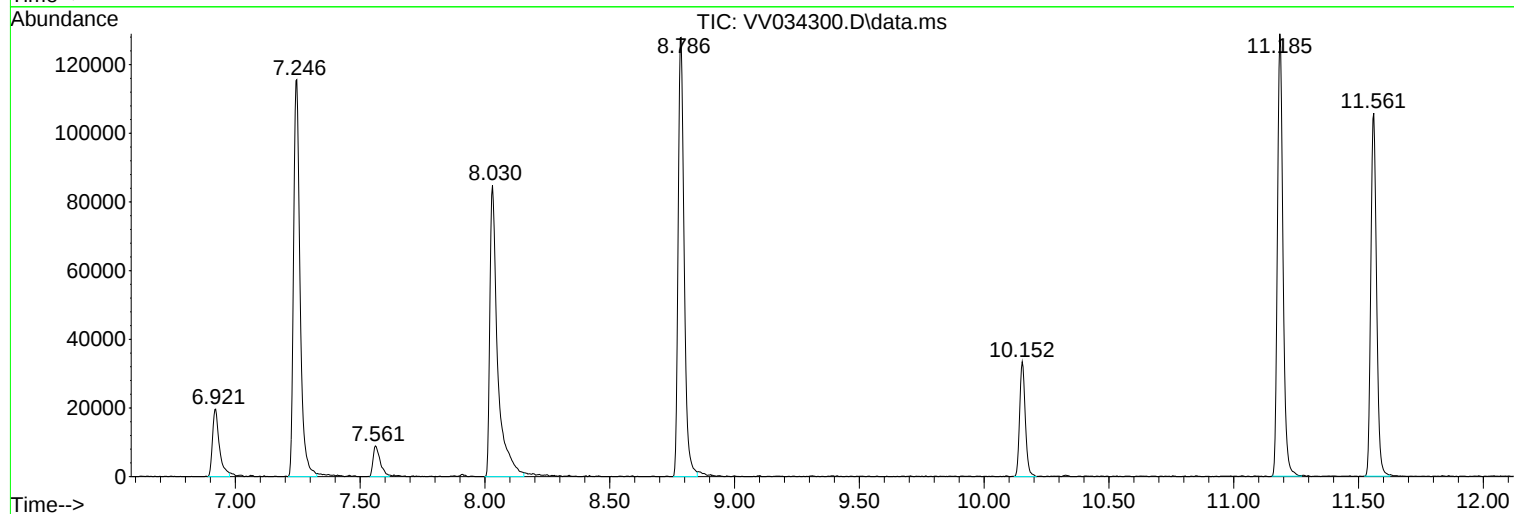
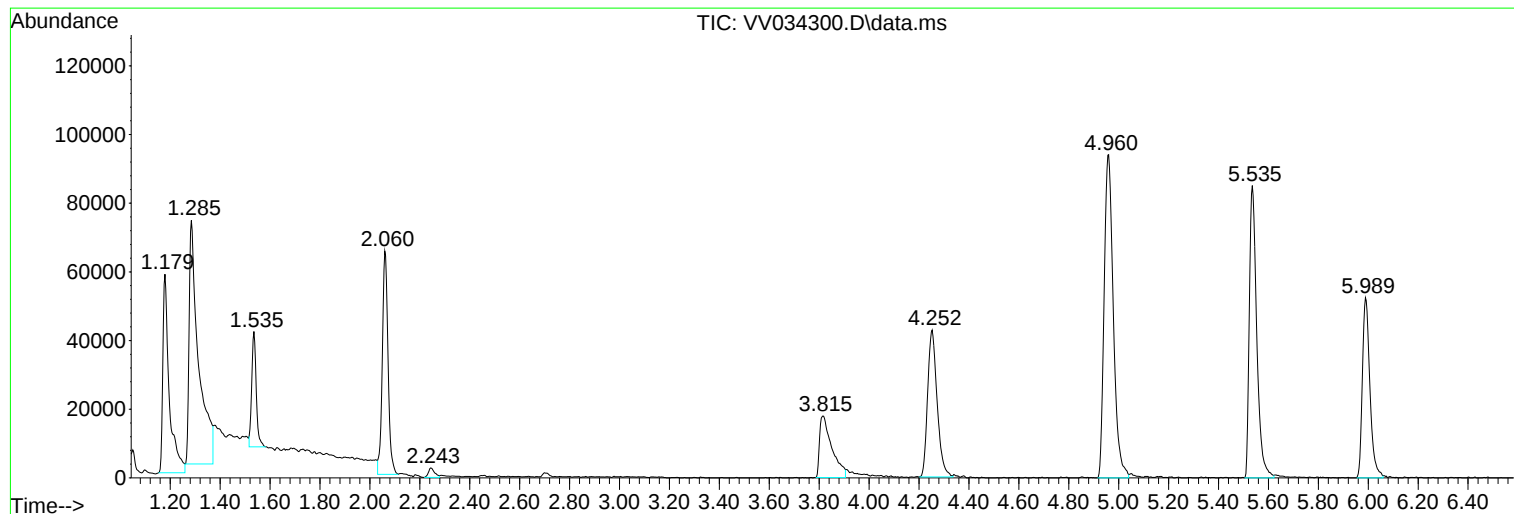
Sum of corrected areas: 2227020

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022024\
Data File : VV034300.D
Acq On : 21 Feb 2024 03:55
Operator : SY/MD
Sample : P1511-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCND8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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\VV022024\
Data File : VV034300.D
Acq On : 21 Feb 2024 03:55
Operator : SY/MD
Sample : P1511-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCND8

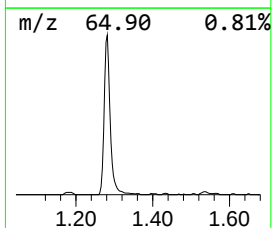
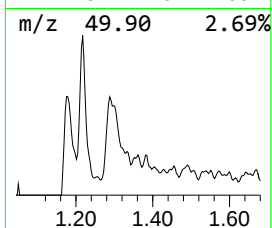
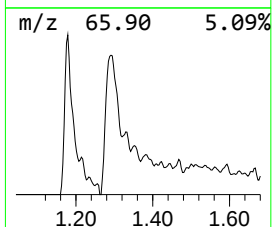
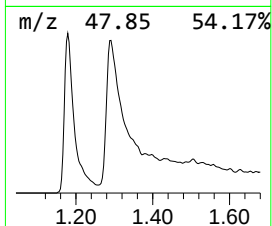
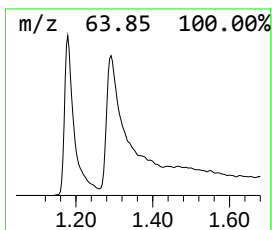
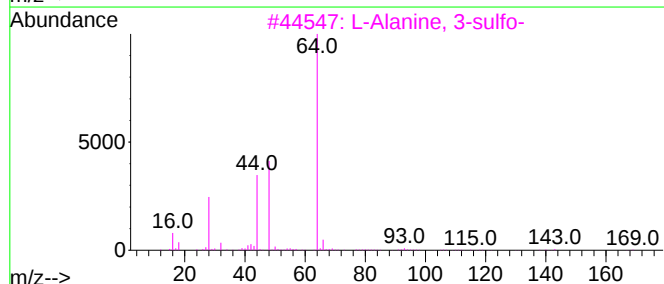
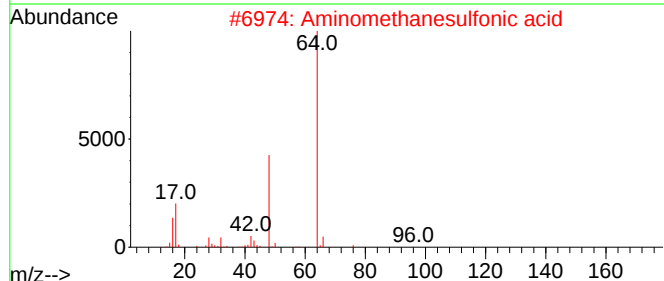
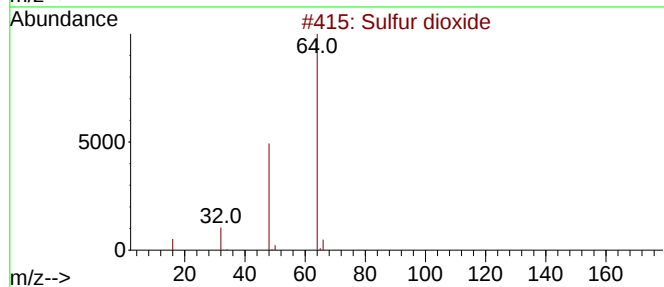
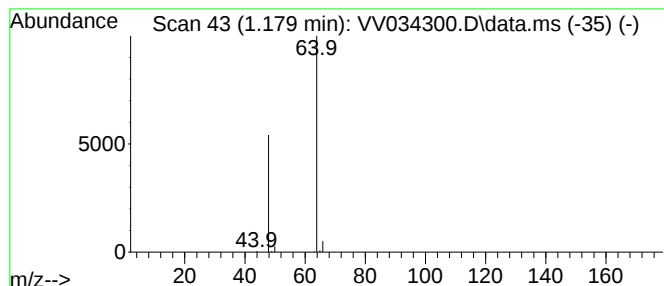
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.179	3.00 ug/L	105899	1,4-Difluorobenzene	5.535

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\VV022024\
Data File : VV034300.D
Acq On : 21 Feb 2024 03:55
Operator : SY/MD
Sample : P1511-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCND8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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	1.179	3.0	ug/L	105899	1	5.535	176474	5.0