

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102221\
 Data File : VX024883.D
 Acq On : 22 Oct 2021 19:47
 Operator : JC/MD
 Sample : M4291-14
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P030-TW002-01

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_X\Method\SFAMXTR102221WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VX024883.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.124	3	6	10	rBV	8156	10339	1.31%	0.326%
2	1.270	25	30	44	rBV	219374	790534	100.00%	24.899%
3	1.368	44	46	52	rVB2	35742	51167	6.47%	1.612%
4	1.672	93	96	100	rVB	18991	22198	2.81%	0.699%
5	2.154	173	175	181	rVB	9409	11209	1.42%	0.353%
6	2.306	192	200	210	rBV	63782	101501	12.84%	3.197%
7	4.483	546	557	570	rBV2	24787	90740	11.48%	2.858%
8	5.068	642	653	666	rBV2	45633	140297	17.75%	4.419%
9	5.977	792	802	815	rVB3	99011	295061	37.32%	9.293%
10	6.769	922	932	943	rBV	81421	196621	24.87%	6.193%
11	7.312	1013	1021	1032	rBV2	58872	134657	17.03%	4.241%
12	8.330	1180	1188	1196	rBV	31299	55165	6.98%	1.737%
13	8.653	1235	1241	1248	rBV	163015	250939	31.74%	7.904%
14	8.952	1283	1290	1297	rBV	21047	32281	4.08%	1.017%
15	9.391	1356	1362	1372	rBV	167703	242411	30.66%	7.635%
16	10.055	1465	1471	1482	rBV	165791	229272	29.00%	7.221%
17	11.195	1653	1658	1663	rBV	65288	81028	10.25%	2.552%
18	12.024	1789	1794	1804	rVB	176308	223430	28.26%	7.037%
19	12.323	1837	1843	1851	rBV	174026	216167	27.34%	6.808%

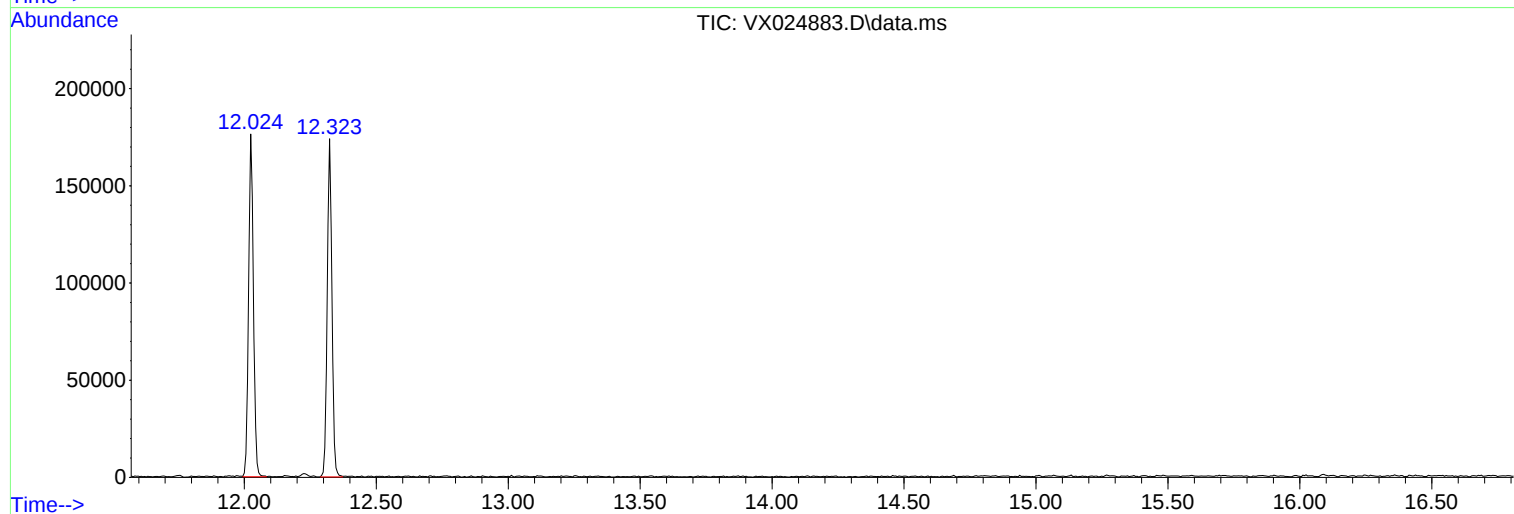
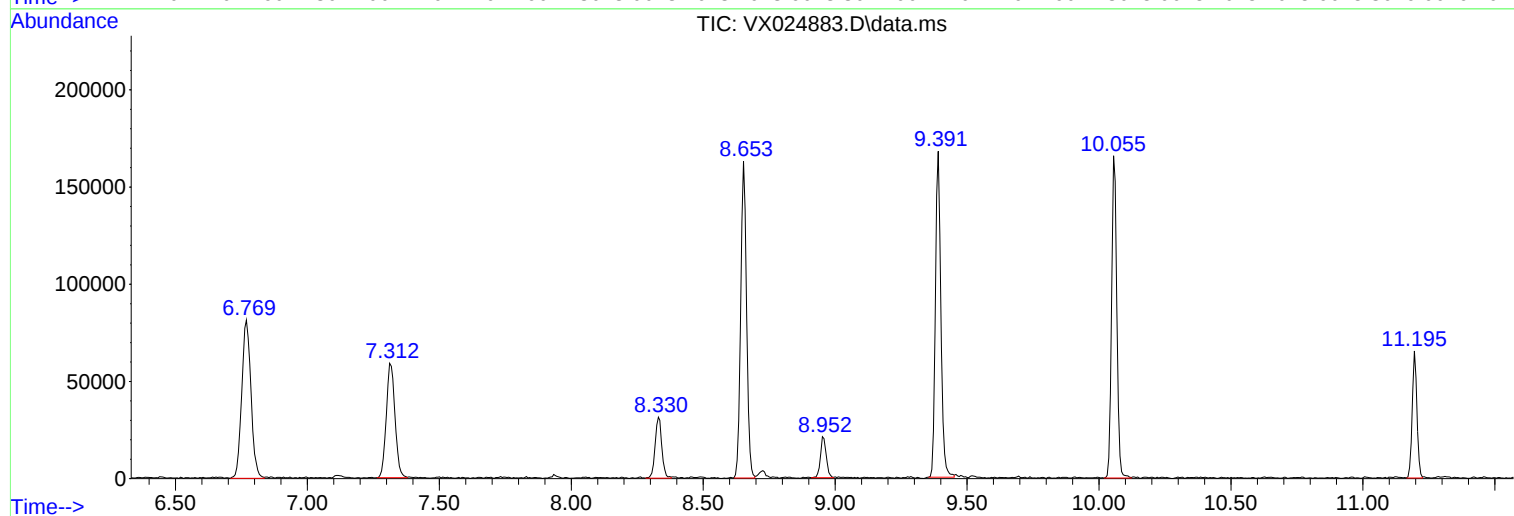
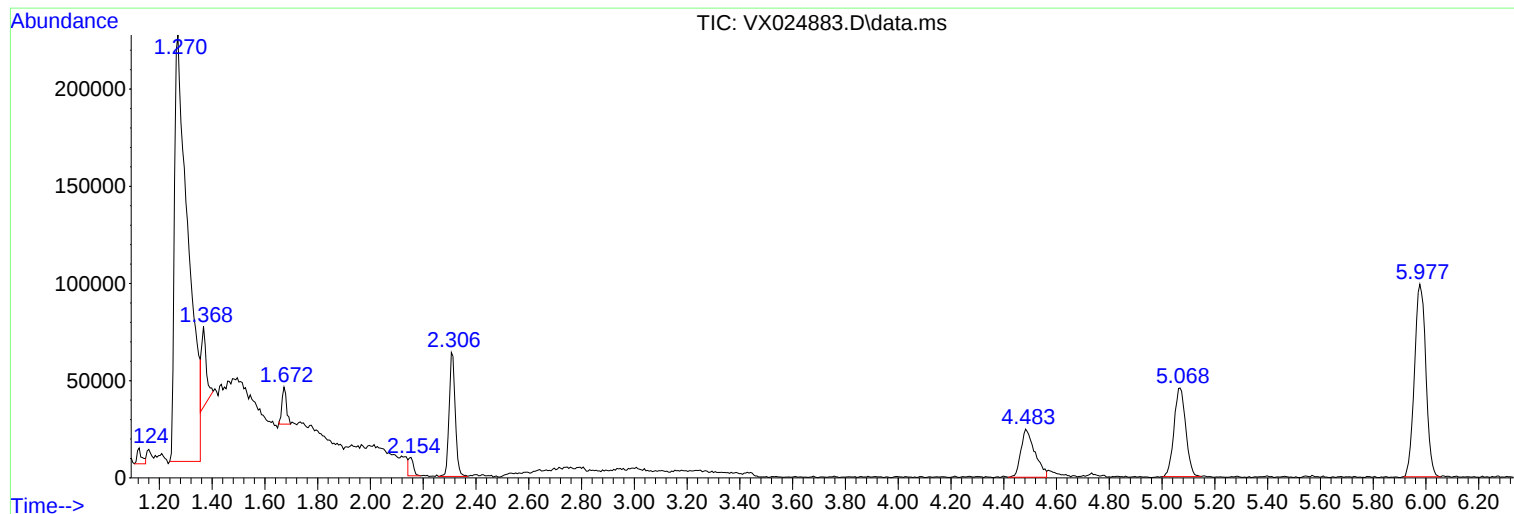
Sum of corrected areas: 3175017

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102221\
Data File : VX024883.D
Acq On : 22 Oct 2021 19:47
Operator : JC/MD
Sample : M4291-14
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
P030-TW002-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102221\
Data File : VX024883.D
Acq On : 22 Oct 2021 19:47
Operator : JC/MD
Sample : M4291-14
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
P030-TW002-01

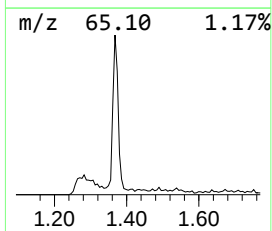
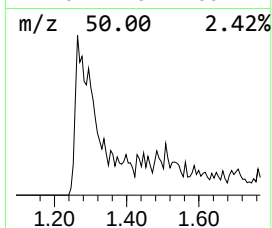
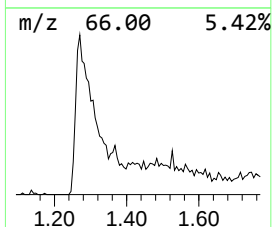
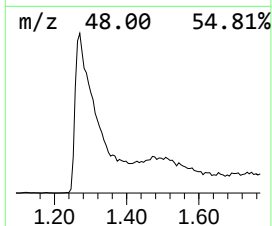
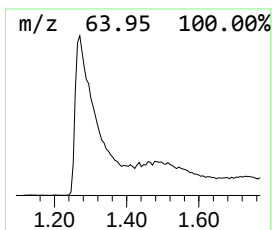
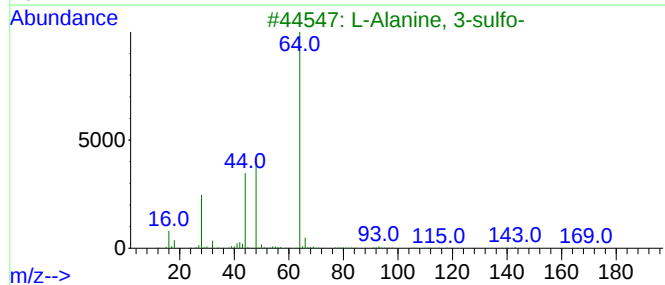
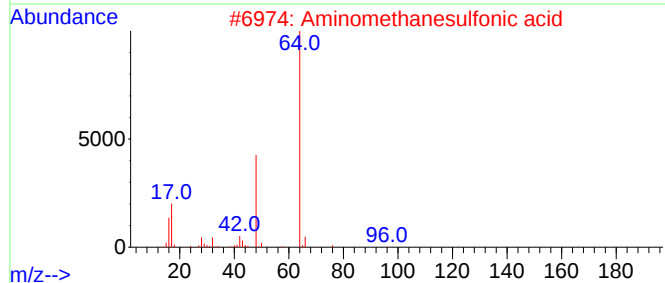
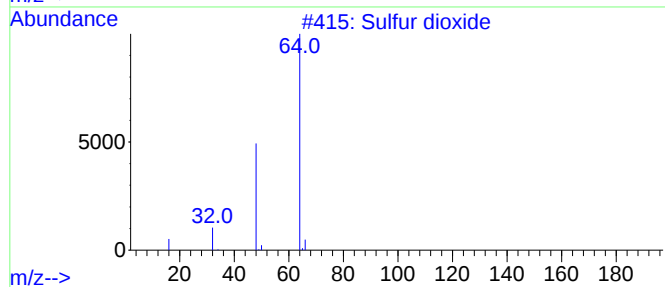
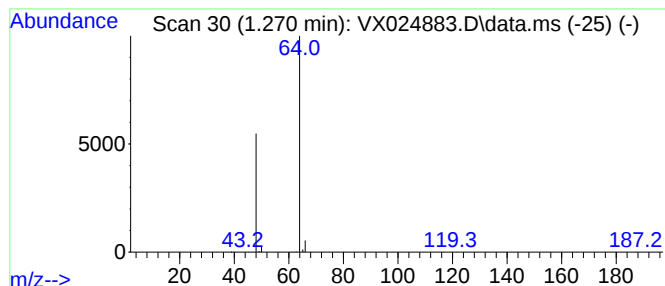
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.270	20.10 ug/L	790534	1,4-Difluorobenzene	6.769

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_X\Data\VX102221\
Data File : VX024883.D
Acq On : 22 Oct 2021 19:47
Operator : JC/MD
Sample : M4291-14
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
P030-TW002-01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.270	20.1	ug/L	790534	1	6.769	196621	5.0