

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102521\
 Data File : VX024923.D
 Acq On : 25 Oct 2021 20:35
 Operator : JC/MD
 Sample : M4303-21
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 P055-TW001-01

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: VX024923.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.288	28	33	41	rBV	15679	53242	23.14%	2.575%
2	1.368	43	46	51	rVB	14541	20604	8.96%	0.996%
3	1.672	92	96	101	rVB	15290	17151	7.45%	0.829%
4	2.313	194	201	207	rBV	42733	66210	28.78%	3.202%
5	2.404	212	216	220	rBV	1862	2562	1.11%	0.124%
6	4.471	547	555	570	rBV	24376	75540	32.83%	3.653%
7	5.068	641	653	664	rBV	38737	116946	50.83%	5.655%
8	5.976	790	802	813	rBV3	76612	224870	97.74%	10.874%
9	6.769	923	932	942	rBV2	80601	194243	84.43%	9.393%
10	7.117	983	989	993	rBV3	1119	2329	1.01%	0.113%
11	7.318	1013	1022	1034	rBV	46858	105148	45.70%	5.085%
12	8.330	1181	1188	1198	rBV	28853	47135	20.49%	2.279%
13	8.653	1235	1241	1249	rBV	124353	189750	82.48%	9.176%
14	8.726	1249	1253	1258	rVB4	2216	4172	1.81%	0.202%
15	8.958	1285	1291	1297	rBV	18281	27594	11.99%	1.334%
16	9.275	1339	1343	1349	rVB2	2525	3684	1.60%	0.178%
17	9.391	1355	1362	1380	rBV	136573	203830	88.60%	9.857%
18	10.055	1465	1471	1482	rBV	167339	230069	100.00%	11.126%
19	11.195	1653	1658	1665	rVB	53045	68202	29.64%	3.298%
20	11.317	1673	1678	1683	rVB4	4908	6966	3.03%	0.337%
21	12.024	1789	1794	1803	rBV	179118	228077	99.13%	11.029%
22	12.323	1837	1843	1853	rVB	144608	179590	78.06%	8.685%

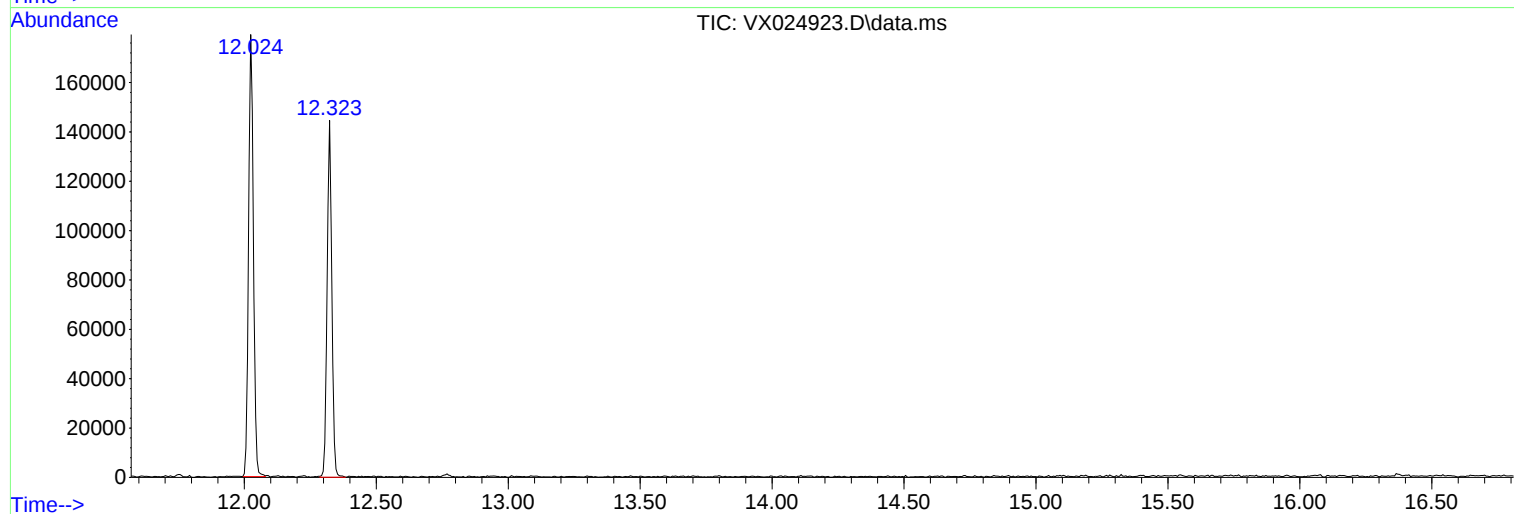
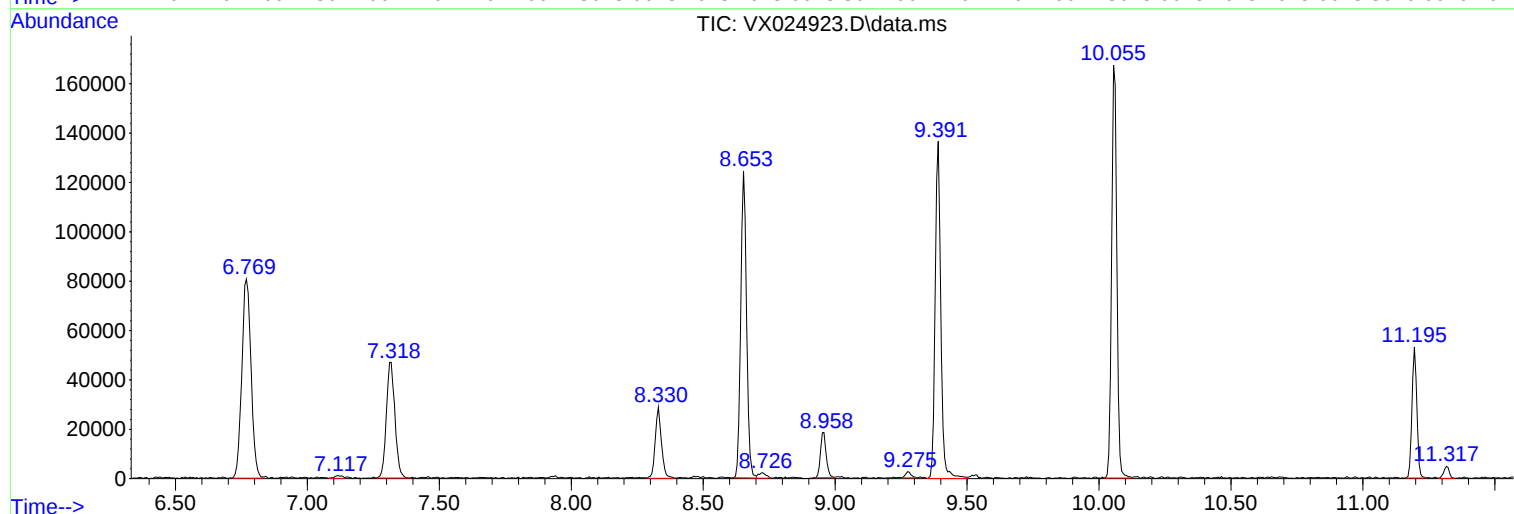
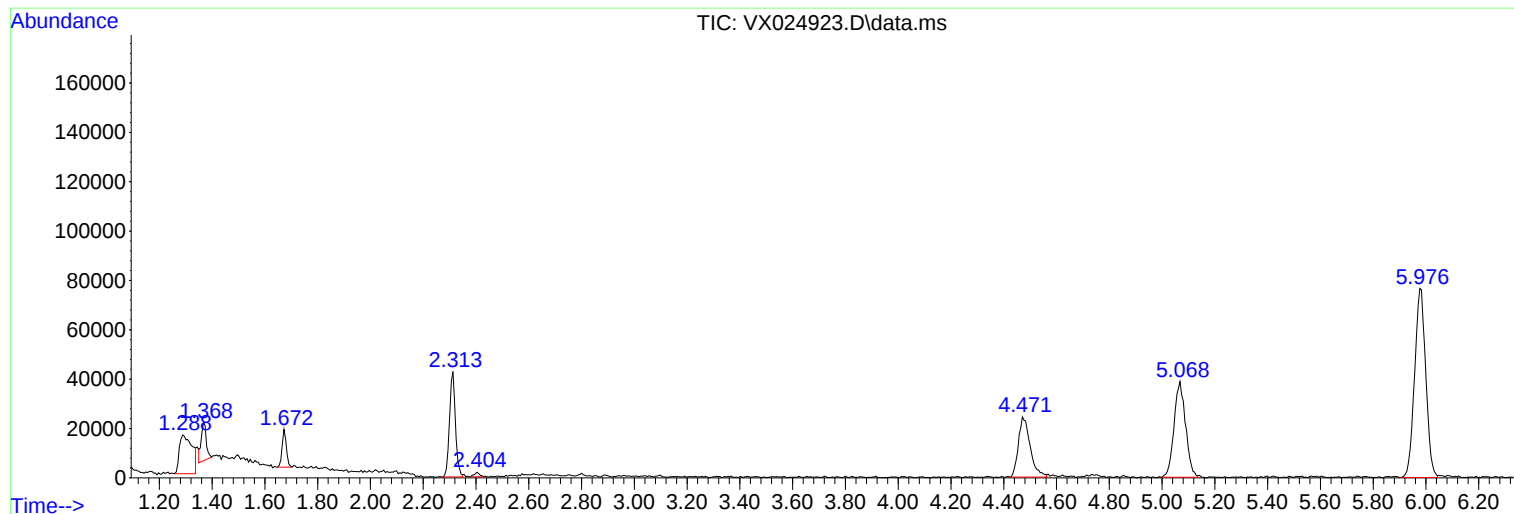
Sum of corrected areas: 2067914

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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



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Instrument :
MSVOA_X
ClientSampleId :
P055-TW001-01

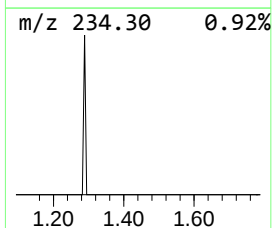
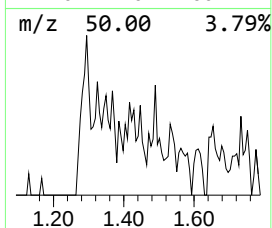
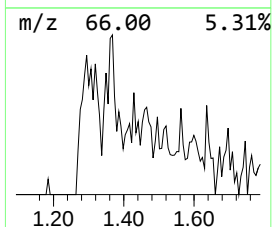
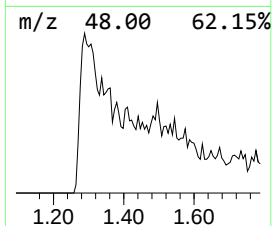
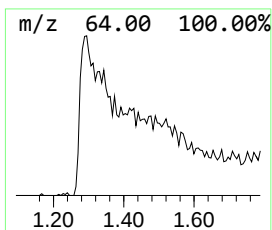
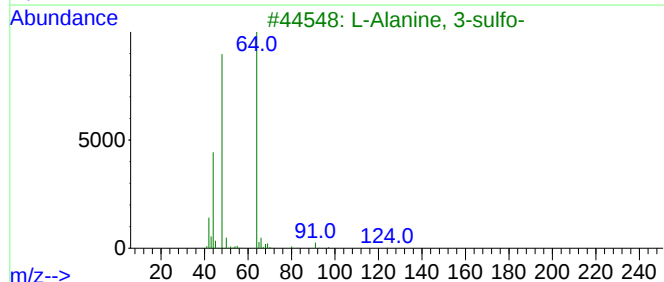
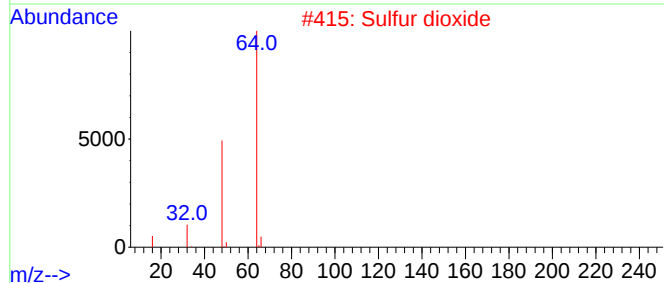
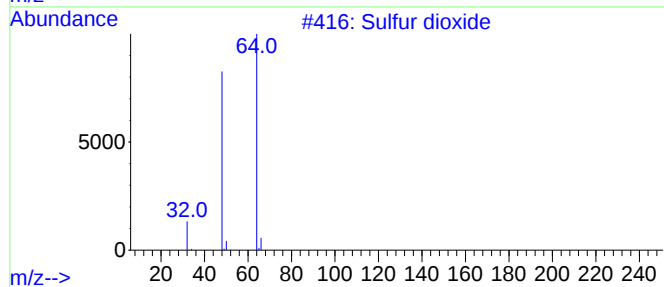
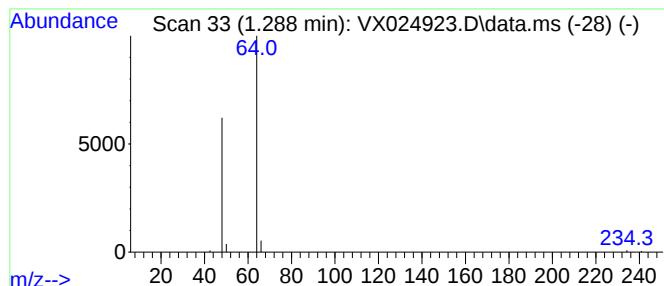
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.288	1.37 ug/L	53242	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.288	1.4	ug/L	53242	1	6.769	194243	5.0