

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070120\
 Data File : VV017290.D
 Acq On : 01 Jul 2020 15:10
 Operator : SY/MD
 Sample : L3150-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETYJ5

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.316	64	70	83	rVB	79381	83309	14.37%	1.692%
2	1.512	120	131	144	rBV	22024	66981	11.55%	1.360%
3	1.579	146	152	160	rVB	72301	84262	14.53%	1.711%
4	2.126	311	322	335	rBV	127836	193907	33.44%	3.938%
5	3.923	865	881	912	rBV2	68452	247522	42.69%	5.027%
6	4.376	1008	1022	1046	rVB2	109540	271816	46.88%	5.520%
7	5.074	1223	1239	1259	rBV2	235317	579866	100.00%	11.777%
8	5.643	1404	1416	1433	rBV	191059	381876	65.86%	7.756%
9	5.939	1500	1508	1524	rVB	11190	22186	3.83%	0.451%
10	6.097	1542	1557	1575	rBV3	136891	281758	48.59%	5.722%
11	7.010	1825	1841	1861	rBV	63953	124340	21.44%	2.525%
12	7.338	1928	1943	1960	rBV2	268040	471615	81.33%	9.578%
13	7.646	2028	2039	2055	rVB2	41963	72385	12.48%	1.470%
14	8.000	2139	2149	2155	rBV2	4584	7259	1.25%	0.147%
15	8.109	2172	2183	2208	rBV	270208	503137	86.77%	10.218%
16	8.871	2407	2420	2435	rBV	292126	481831	83.09%	9.786%
17	10.238	2834	2845	2858	rVB2	98713	152776	26.35%	3.103%
18	11.270	3156	3166	3185	rBV	258839	409706	70.66%	8.321%
19	11.556	3246	3255	3267	rBV6	12206	25323	4.37%	0.514%
20	11.646	3272	3283	3303	rVV	292102	462020	79.68%	9.383%

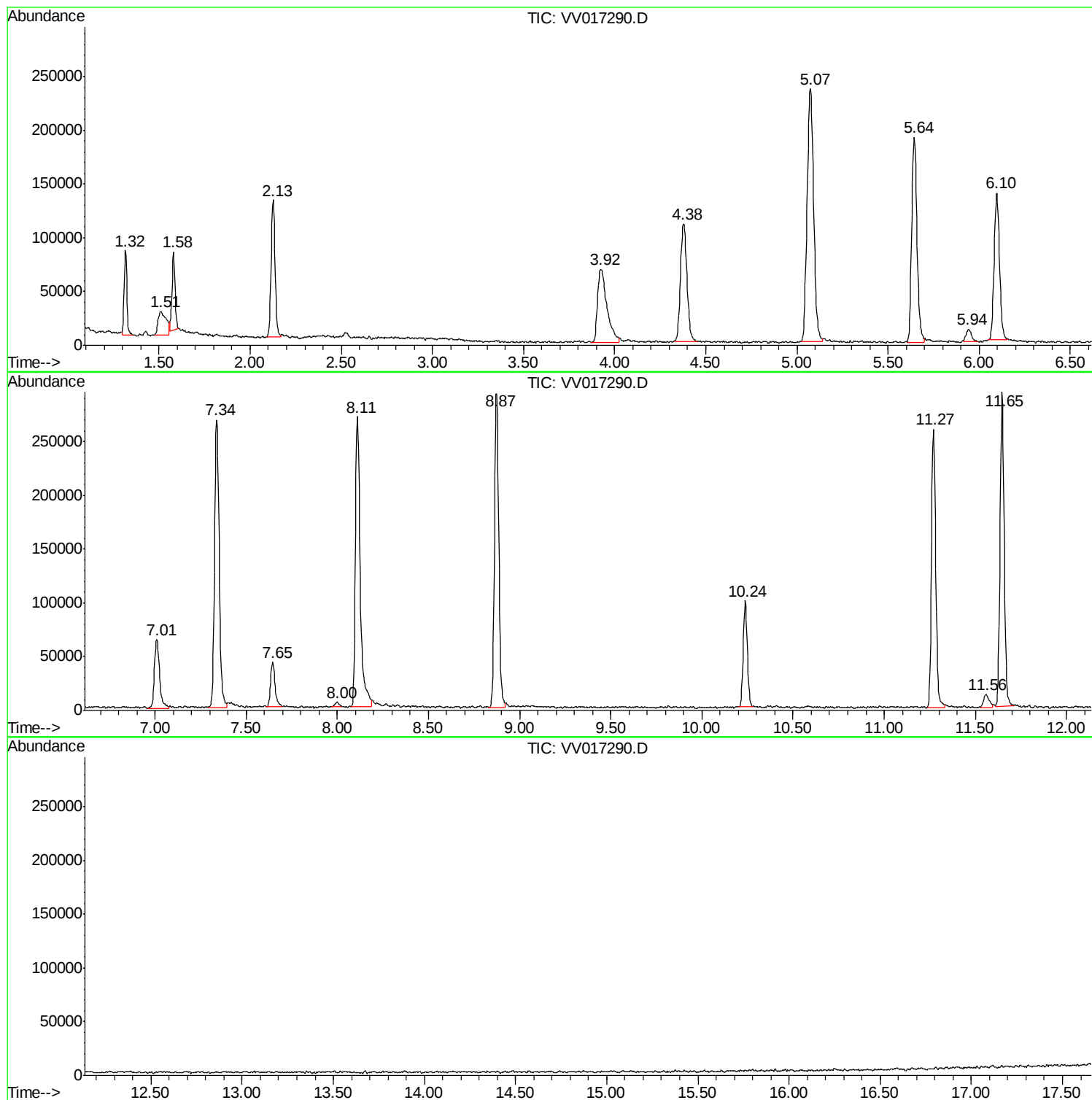
Sum of corrected areas: 4923875

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ClientSampled :
ETYJ5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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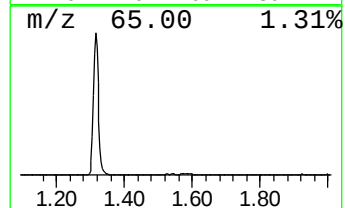
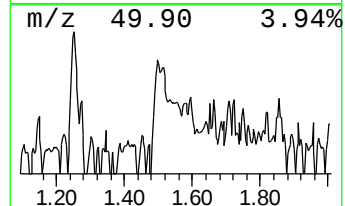
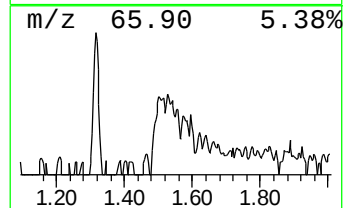
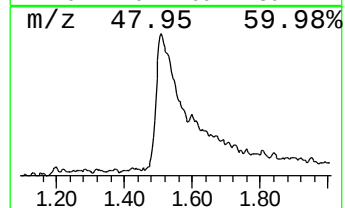
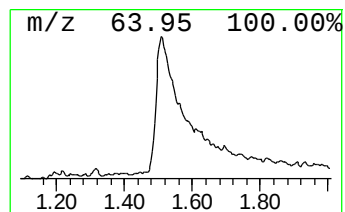
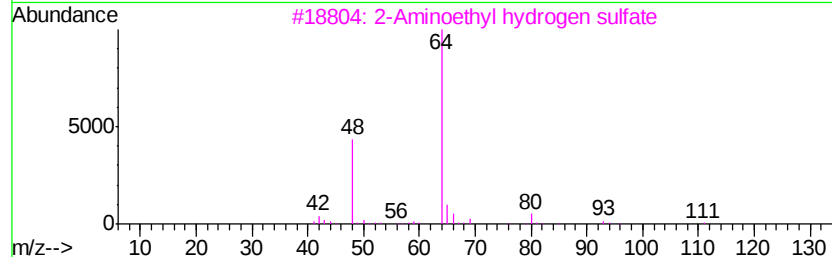
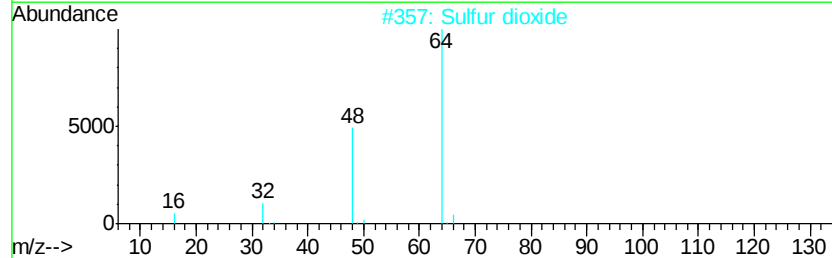
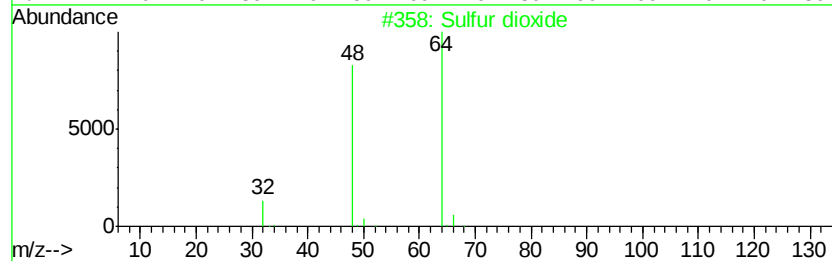
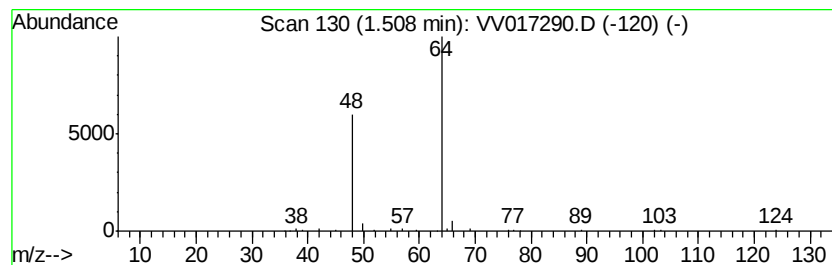
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.51	0.88 ug/L	66981	1,4-Difluorobenzene	5.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide		64	O2S	007446-09-5	83
2	Sulfur dioxide		64	O2S	007446-09-5	83
3	2-Aminoethyl hydrogen sulfate		141	C2H7N04S	000926-39-6	83
4	Aminomethanesulfonic acid		111	CH5N03S	013881-91-9	74
5	L-Alanine, 3-sulfo-		169	C3H7N05S	000498-40-8	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.51	0.9	ug/L	66981	1	5.64	381876	5.0