

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072718\
 Data File : VV006740.D
 Acq On : 27 Jul 2018 22:17
 Operator : SY/MD
 Sample : J4207-06
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JJ1G6

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\SOMVTR072318WMA.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	1.029	28	43	66	rBV	2232361	2749738	100.00%	33.169%
2	1.205	92	98	109	rBV2	62855	115012	4.18%	1.387%
3	1.318	125	133	148	rVB	97267	121338	4.41%	1.464%
4	1.575	206	213	228	rVB	73412	91588	3.33%	1.105%
5	2.128	376	385	396	rBV	156772	217104	7.90%	2.619%
6	2.315	435	443	455	rVB2	19285	30276	1.10%	0.365%
7	2.655	539	549	564	rVB	20142	41604	1.51%	0.502%
8	3.954	936	953	966	rBV	114569	285832	10.39%	3.448%
9	4.408	1076	1094	1115	rBV	106910	252957	9.20%	3.051%
10	5.099	1288	1309	1331	rBV2	265334	605105	22.01%	7.299%
11	5.668	1471	1486	1508	rBV	251722	484579	17.62%	5.845%
12	6.125	1613	1628	1649	rBV	149293	293599	10.68%	3.542%
13	7.035	1895	1911	1930	rBV	64911	113570	4.13%	1.370%
14	7.366	1999	2014	2030	rBV	274118	473294	17.21%	5.709%
15	7.668	2098	2108	2122	rBV	39832	65422	2.38%	0.789%
16	8.141	2242	2255	2293	rBV	400285	692998	25.20%	8.359%
17	8.900	2479	2491	2514	rBV	349194	566722	20.61%	6.836%
18	10.266	2905	2916	2938	rBV	119138	184400	6.71%	2.224%
19	11.301	3226	3238	3262	rBV	305469	492288	17.90%	5.938%
20	11.678	3342	3355	3376	rVB	258555	412704	15.01%	4.978%

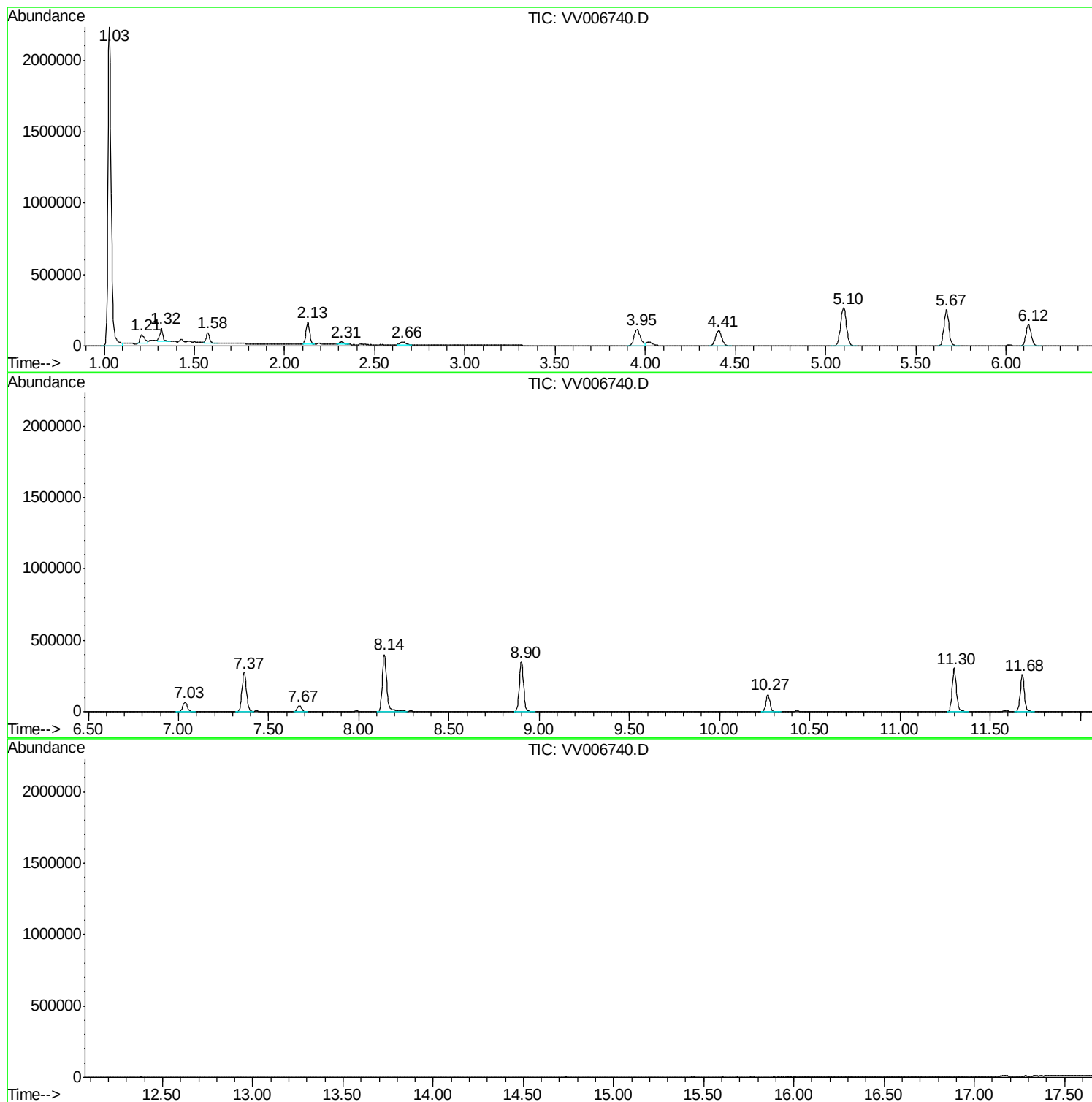
Sum of corrected areas: 8290130

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0

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



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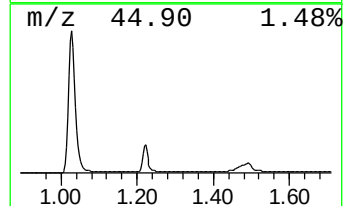
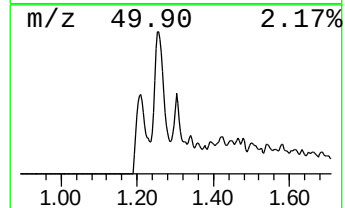
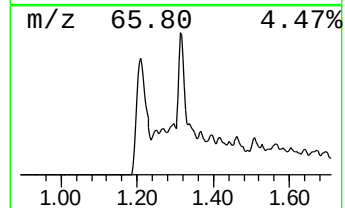
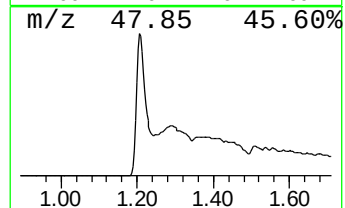
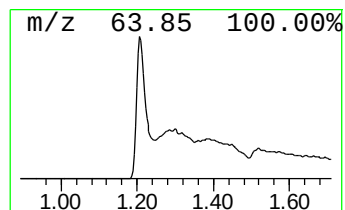
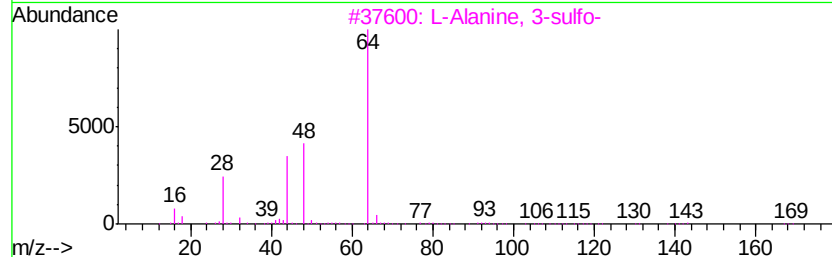
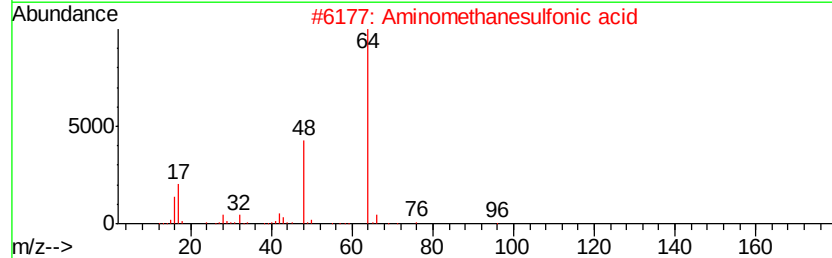
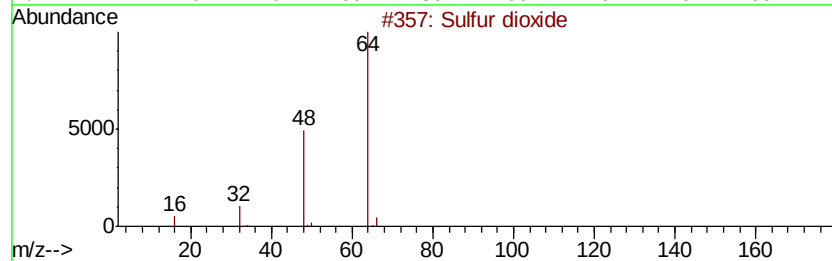
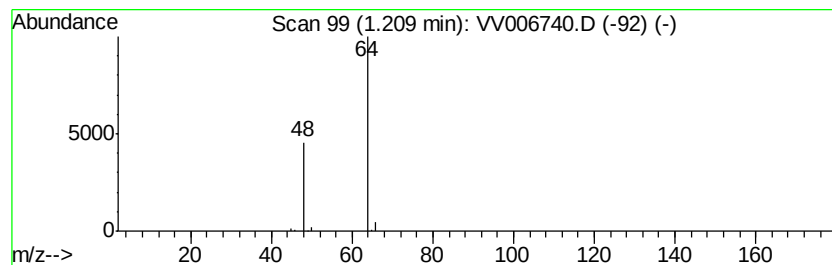
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	1.19 ug/L	115012	1,4-Difluorobenzene	5.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	83
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
4	Ethene, 1,1-difluoro-	64 C2H2F2	000075-38-7	4
5	Sulfur dioxide	64 02S	007446-09-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	1.2	ug/L	115012	1	5.67	484579	5.0