

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011409.D
 Acq On : 12 Jun 2019 00:35
 Operator : SY/MD
 Sample : K3289-03
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCL8

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\SOMVTR060419WMA.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	1.206	28	36	58	rBV	2279214	3365498	100.00%	30.914%
2	1.319	66	71	90	rVB2	248455	272087	8.08%	2.499%
3	2.119	310	320	333	rVV3	123518	201940	6.00%	1.855%
4	2.193	335	343	354	rVB	22119	33759	1.00%	0.310%
5	2.328	370	385	411	rBV3	29660	97935	2.91%	0.900%
6	2.778	513	525	547	rBV	470980	780212	23.18%	7.167%
7	3.219	647	662	683	rBV	182497	382666	11.37%	3.515%
8	3.952	871	890	917	rBV2	880981	2131550	63.34%	19.580%
9	4.396	1010	1028	1049	rBV2	82736	199617	5.93%	1.834%
10	5.087	1227	1243	1265	rBV3	189923	451027	13.40%	4.143%
11	5.659	1408	1421	1443	rBV	176173	356991	10.61%	3.279%
12	5.955	1502	1513	1527	rBV5	20756	42913	1.28%	0.394%
13	6.113	1549	1562	1580	rBV2	113482	227135	6.75%	2.086%
14	6.418	1646	1657	1670	rBV	16750	34289	1.02%	0.315%
15	7.026	1836	1846	1864	rBV	43143	80896	2.40%	0.743%
16	7.357	1937	1949	1963	rBV	195491	341955	10.16%	3.141%
17	7.662	2030	2044	2058	rBV	27526	49773	1.48%	0.457%
18	8.135	2179	2191	2216	rBV	321159	575946	17.11%	5.290%
19	8.894	2412	2427	2444	rBV	265433	441441	13.12%	4.055%
20	10.260	2841	2852	2864	rBV	91965	143229	4.26%	1.316%
21	11.292	3161	3173	3192	rBV	217805	361696	10.75%	3.322%
22	11.672	3279	3291	3309	rBV	191172	314072	9.33%	2.885%

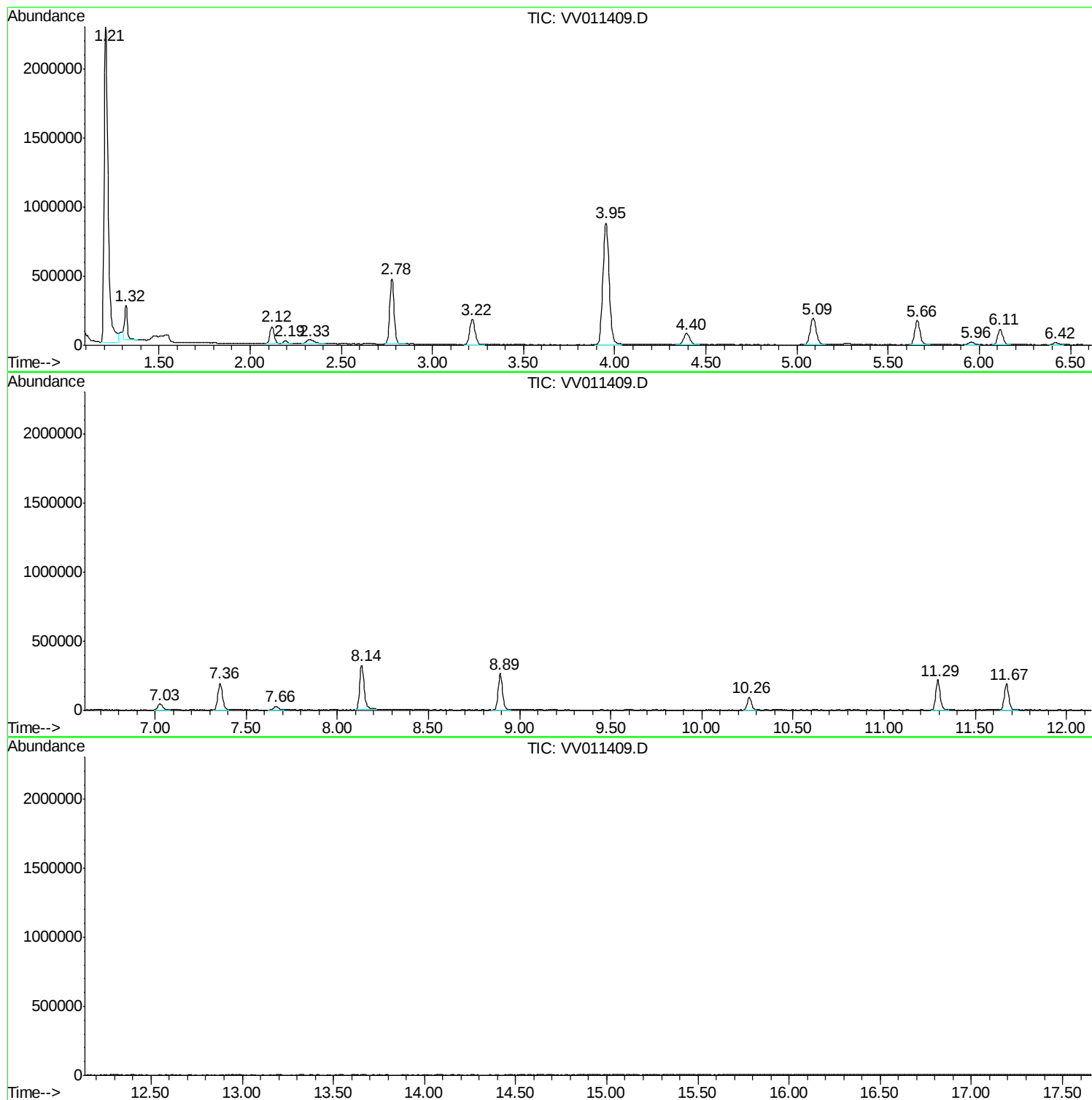
Sum of corrected areas: 10886627

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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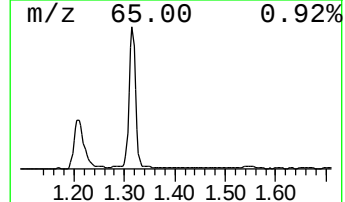
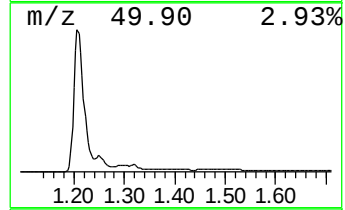
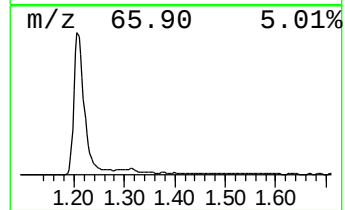
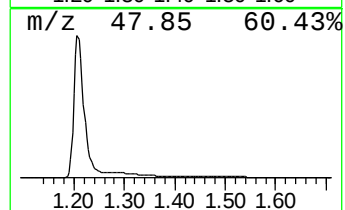
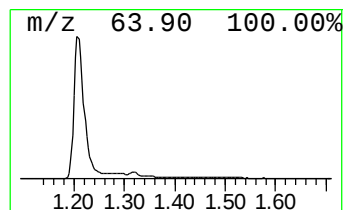
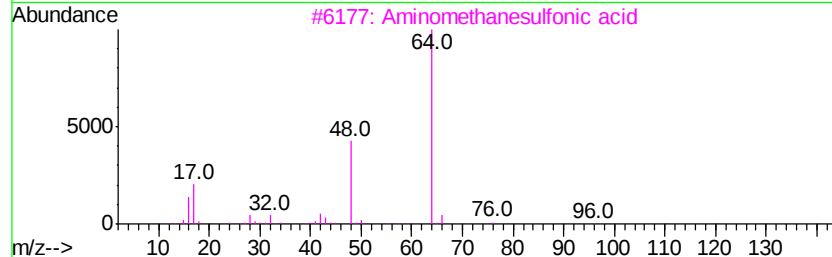
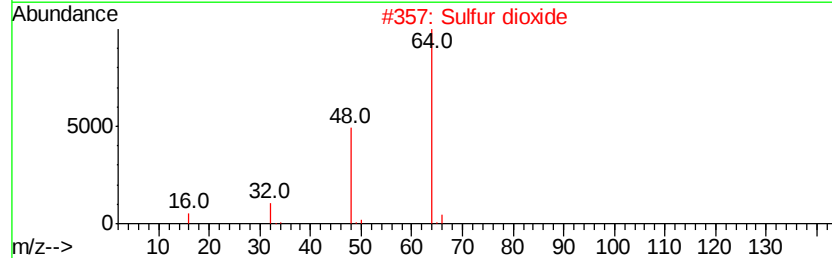
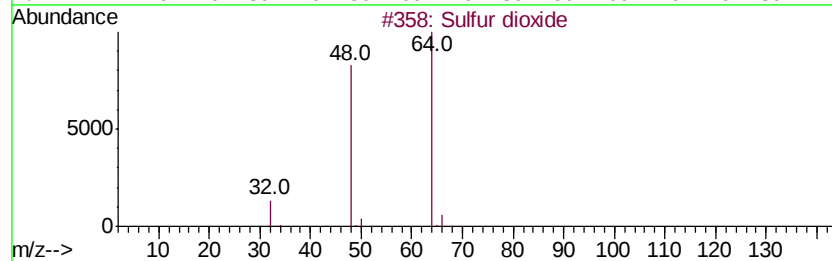
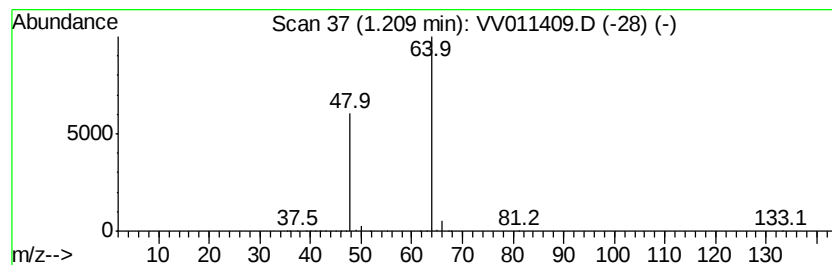
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	47.14 ug/L	3365500	1,4-Difluorobenzene	5.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	83
2	Sulfur dioxide	64 02S	007446-09-5	83
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	74
4	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
5	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	47.1	ug/L	3365500	1	5.66	356991	5.0