

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061219\
 Data File : VV011423.D
 Acq On : 12 Jun 2019 15:37
 Operator : SY/MD
 Sample : K3289-04
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCL9

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	1.213	31	38	62	rBV	1199919	1945544	100.00%	29.883%
2	1.316	66	70	91	rVB2	128144	178441	9.17%	2.741%
3	1.531	133	137	143	rBV	19826	23414	1.20%	0.360%
4	1.570	144	149	171	rVB	95560	159516	8.20%	2.450%
5	2.123	310	321	332	rBV	152652	216025	11.10%	3.318%
6	2.315	375	381	392	rBV	14818	22984	1.18%	0.353%
7	3.955	876	891	916	rBV	78399	222252	11.42%	3.414%
8	4.396	1009	1028	1045	rBV	94934	229492	11.80%	3.525%
9	5.090	1226	1244	1271	rBV2	231060	552270	28.39%	8.483%
10	5.659	1409	1421	1442	rBV	179495	366358	18.83%	5.627%
11	6.116	1547	1563	1580	rBV2	129386	262085	13.47%	4.026%
12	7.029	1832	1847	1866	rBV	55356	100215	5.15%	1.539%
13	7.357	1936	1949	1964	rBV	255619	447593	23.01%	6.875%
14	7.663	2031	2044	2059	rBV2	31096	56531	2.91%	0.868%
15	8.138	2178	2192	2221	rBV	261895	482946	24.82%	7.418%
16	8.894	2414	2427	2440	rBV	262046	434886	22.35%	6.680%
17	10.261	2837	2852	2867	rBV	81461	130317	6.70%	2.002%
18	11.293	3159	3173	3194	rBV	209831	345120	17.74%	5.301%
19	11.672	3279	3291	3308	rBV	204988	334609	17.20%	5.139%

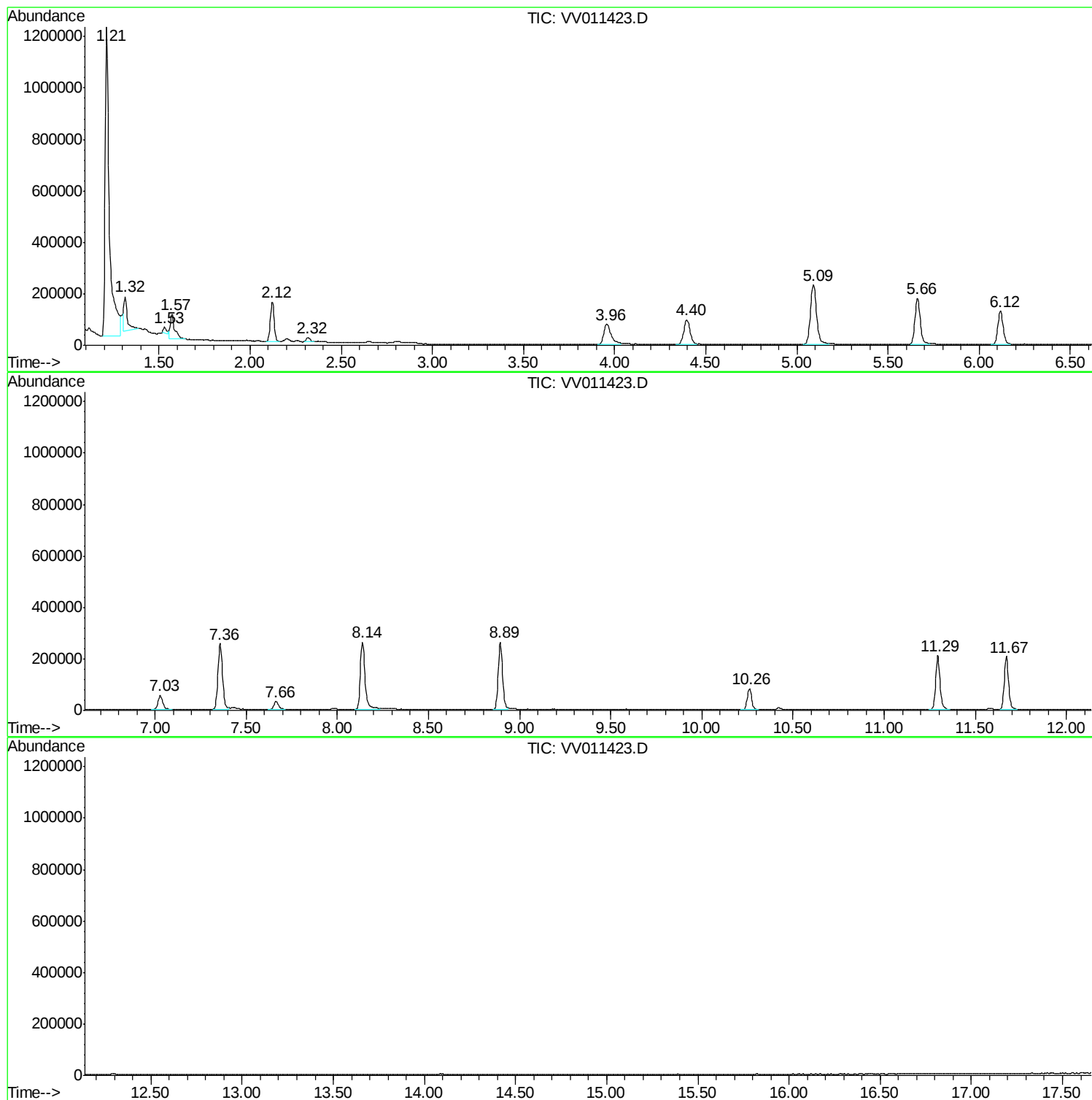
Sum of corrected areas: 6510598

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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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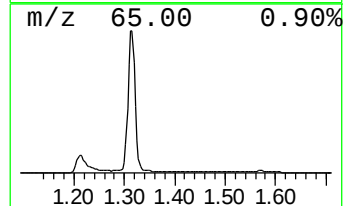
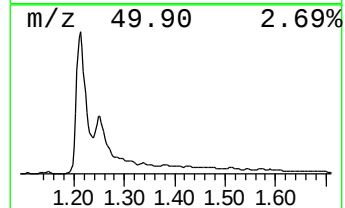
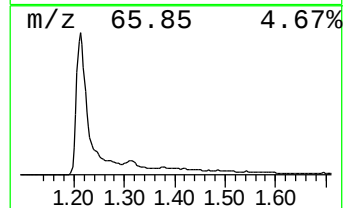
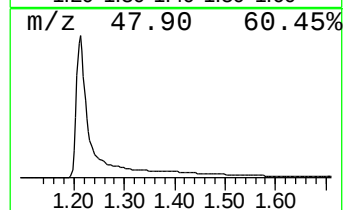
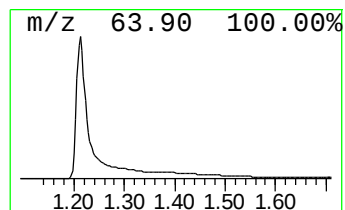
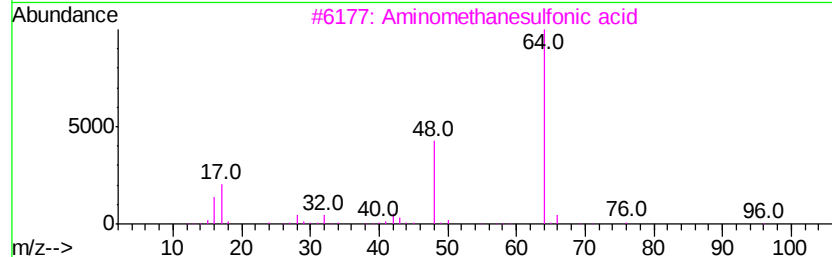
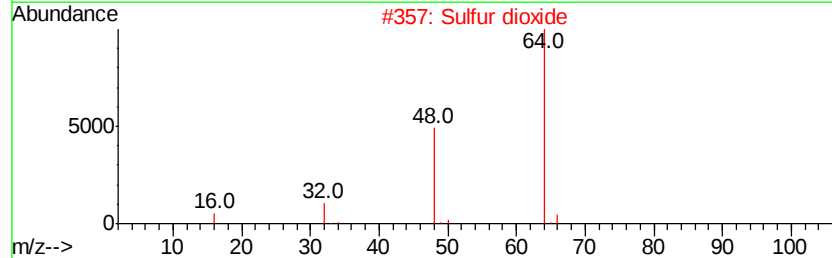
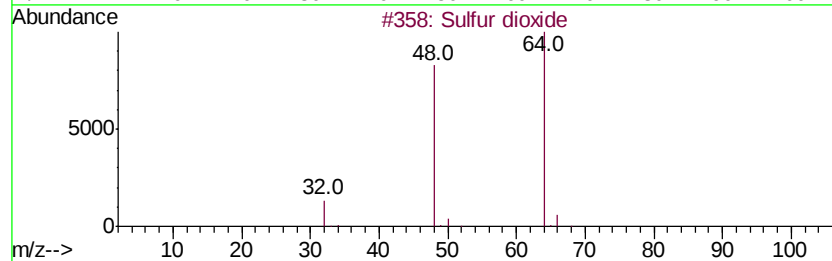
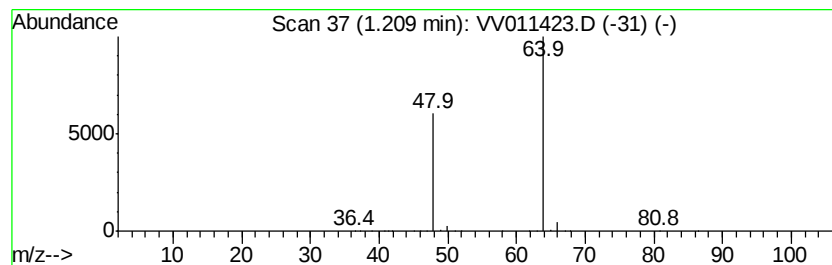
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	26.55 ug/L	1945540	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Sulfur dioxide	64	O2S	007446-09-5	83
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.21	26.6	ug/L	1945540	1	5.66	366358	5.0