

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV063020\
 Data File : VV017269.D
 Acq On : 30 Jun 2020 18:46
 Operator : SY/MD
 Sample : L3168-07
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AJ3

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	1.209	34	37	48	rVB2	10790	13550	1.91%	0.228%
2	1.316	64	70	83	rBV	76530	85023	11.99%	1.433%
3	1.528	121	136	148	rBV	274259	709075	100.00%	11.948%
4	2.126	313	322	334	rVB	134470	193520	27.29%	3.261%
5	3.933	870	884	921	rBV2	61919	264669	37.33%	4.460%
6	4.376	1006	1022	1045	rBV	110516	268282	37.84%	4.521%
7	5.074	1221	1239	1261	rBV2	236812	582009	82.08%	9.807%
8	5.643	1402	1416	1434	rBV	199664	403583	56.92%	6.800%
9	6.097	1541	1557	1576	rBV	136825	286566	40.41%	4.829%
10	7.010	1829	1841	1853	rBV2	69314	125316	17.67%	2.112%
11	7.338	1931	1943	1960	rBV	273967	475349	67.04%	8.010%
12	7.643	2028	2038	2055	rBV2	45160	79685	11.24%	1.343%
13	7.997	2133	2148	2167	rBV2	212871	360845	50.89%	6.080%
14	8.109	2171	2183	2216	rBV	277722	515290	72.67%	8.683%
15	8.875	2409	2421	2438	rBV	302120	487950	68.82%	8.222%
16	10.238	2832	2845	2862	rBV2	99996	158827	22.40%	2.676%
17	11.270	3154	3166	3181	rBV	299929	466513	65.79%	7.861%
18	11.646	3272	3283	3301	rBV	291184	458658	64.68%	7.728%

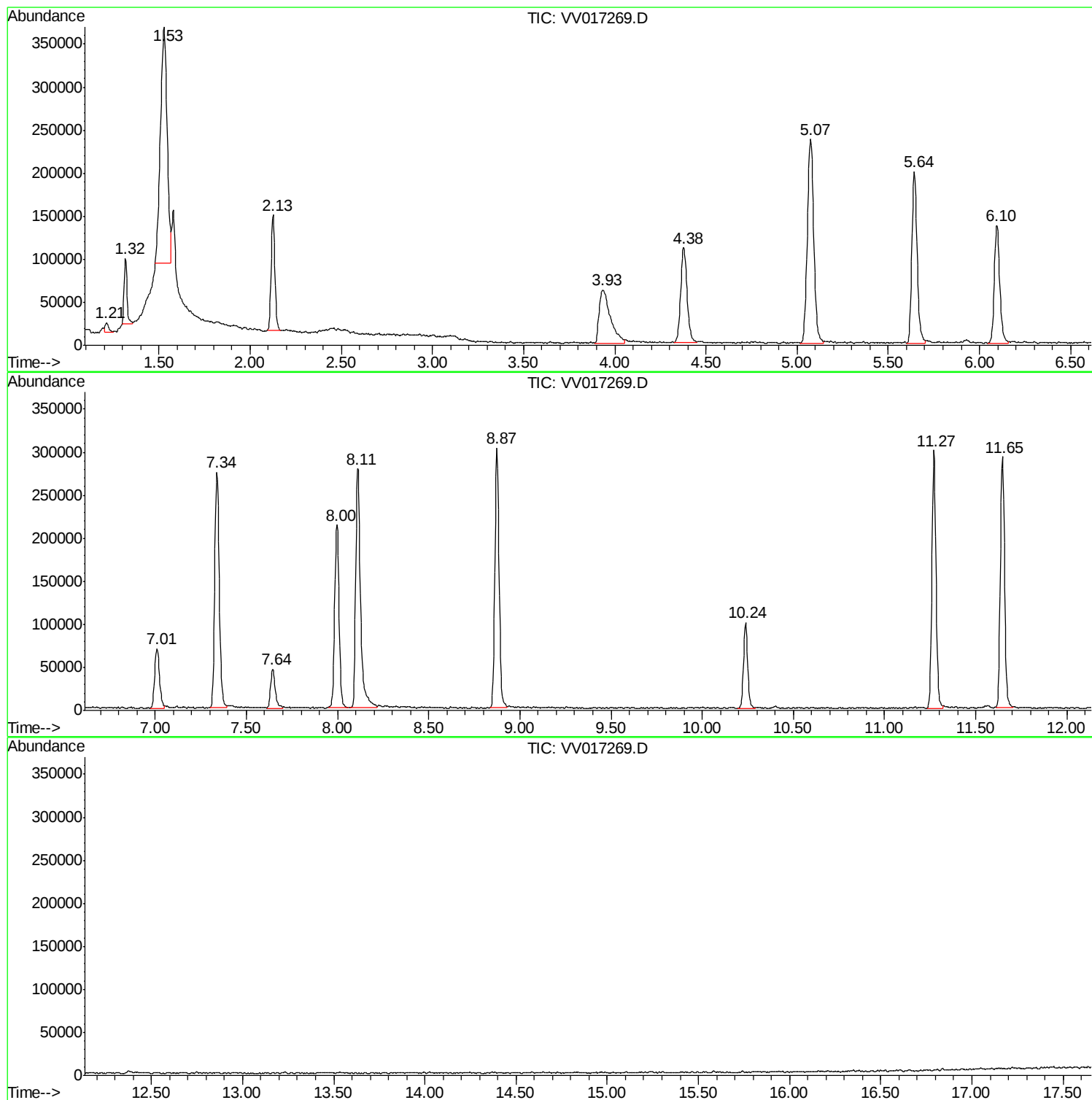
Sum of corrected areas: 5934710

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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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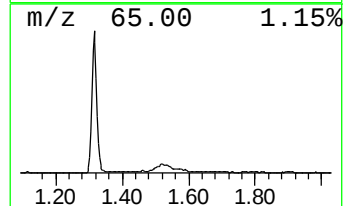
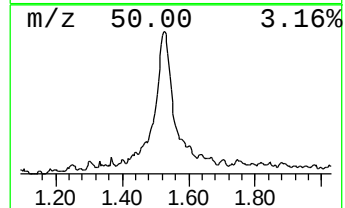
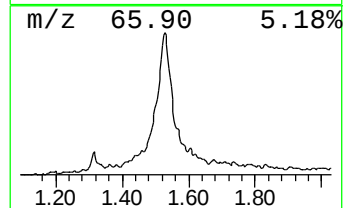
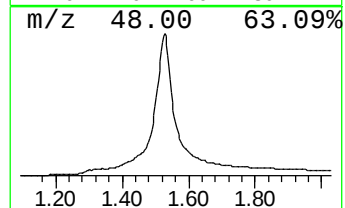
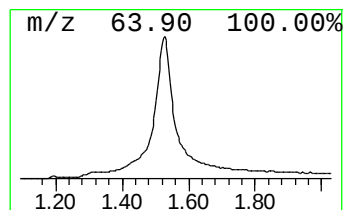
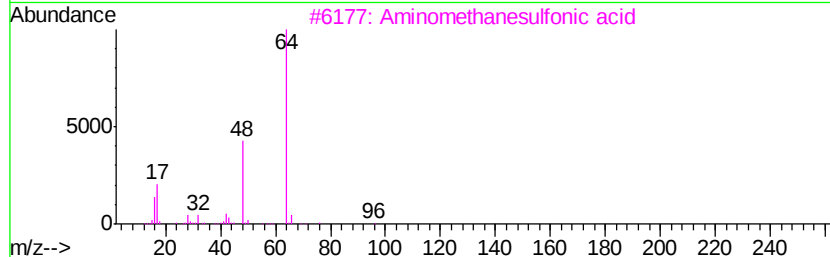
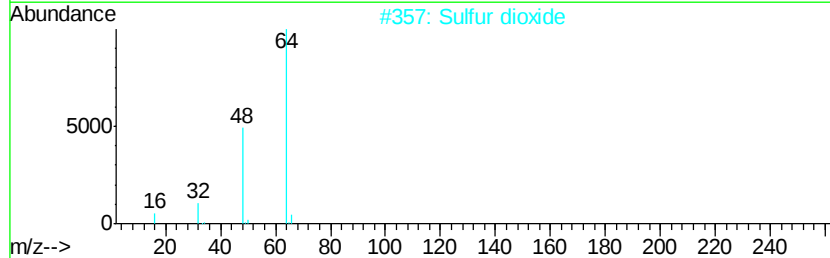
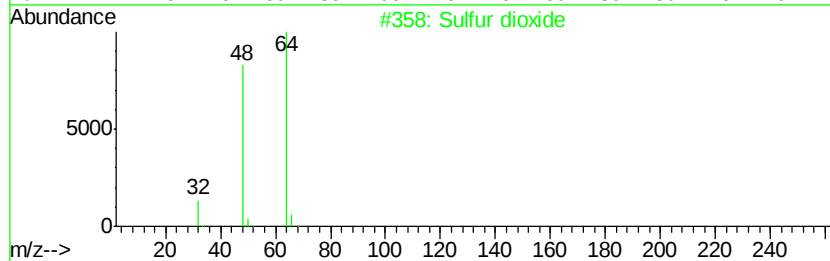
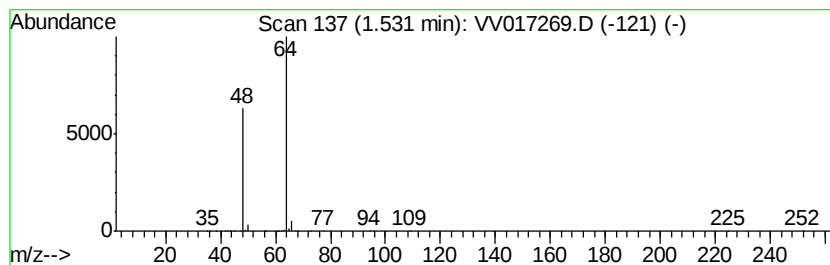
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.53	8.78 ug/L	709075	1,4-Difluorobenzene	5.64
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	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	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	1.53	8.8 ug/L		709075	1	5.64	403583	5.0