

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051420\
 Data File : VV016063.D
 Acq On : 14 May 2020 12:15
 Operator : SY/MD
 Sample : L2598-13
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4237

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\SOMVTR050720WMA.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	62	70	83	rVB	72875	79003	14.51%	1.732%
2	1.489	109	124	132	rBV	21462	70853	13.01%	1.553%
3	1.579	146	152	164	rVB	71550	85246	15.66%	1.869%
4	2.126	312	322	338	rVB	119880	183011	33.61%	4.012%
5	3.930	871	883	916	rBV	61125	196755	36.14%	4.313%
6	4.380	1007	1023	1049	rBV2	92234	232717	42.74%	5.101%
7	5.077	1223	1240	1270	rBV2	210801	525783	96.57%	11.525%
8	5.643	1403	1416	1440	rBV	179518	362696	66.61%	7.951%
9	6.097	1543	1557	1578	rBV	122520	255510	46.93%	5.601%
10	7.010	1827	1841	1870	rBV2	55846	106351	19.53%	2.331%
11	7.338	1930	1943	1966	rBV	248919	432470	79.43%	9.480%
12	7.646	2028	2039	2059	rBV2	32210	59214	10.88%	1.298%
13	7.962	2126	2137	2148	rBV3	3431	6371	1.17%	0.140%
14	8.116	2174	2185	2221	rBV	270002	544470	100.00%	11.935%
15	8.875	2410	2421	2437	rBV	287952	463625	85.15%	10.163%
16	10.238	2829	2845	2861	rBV	86736	137295	25.22%	3.010%
17	10.402	2886	2896	2907	rBV2	8786	13018	2.39%	0.285%
18	11.270	3155	3166	3182	rBV	264632	419248	77.00%	9.190%
19	11.646	3271	3283	3303	rBV	242908	388289	71.32%	8.512%

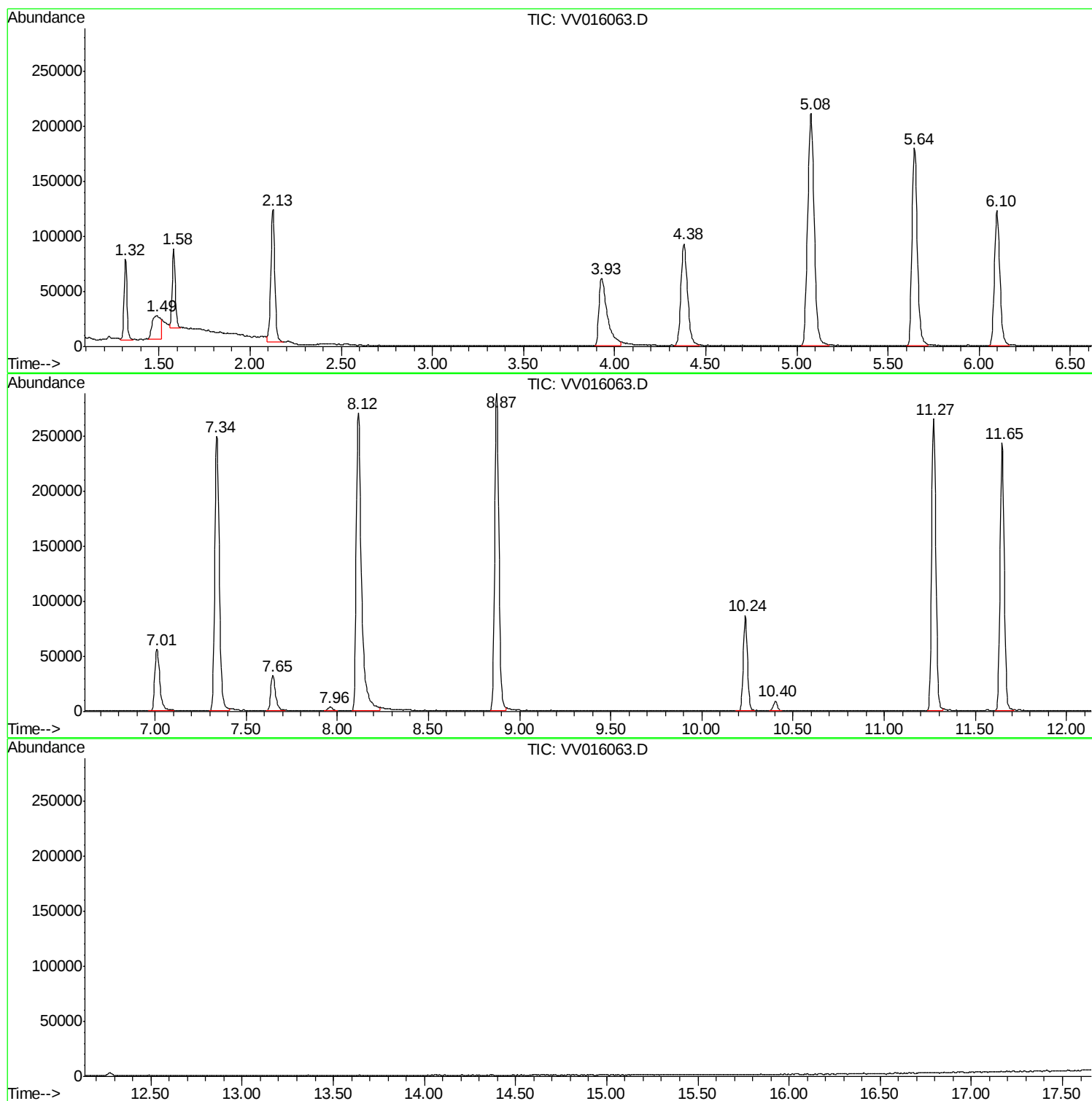
Sum of corrected areas: 4561925

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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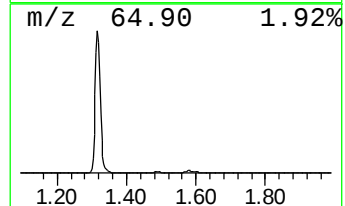
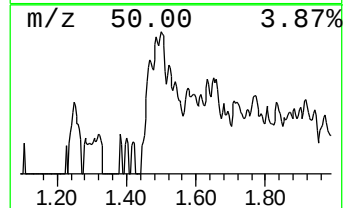
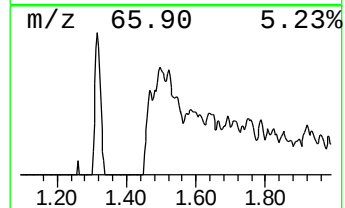
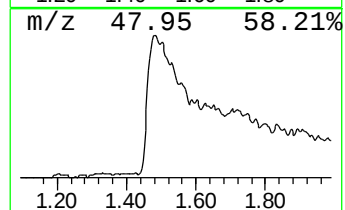
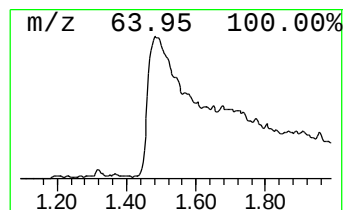
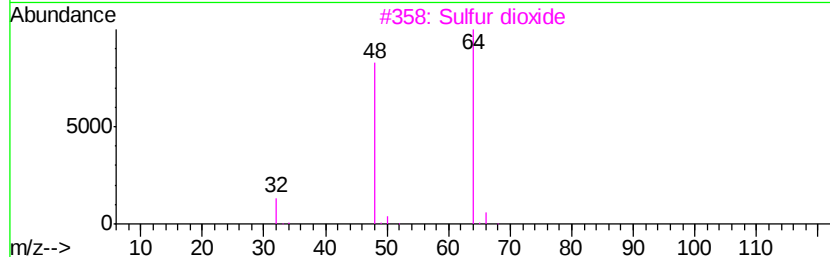
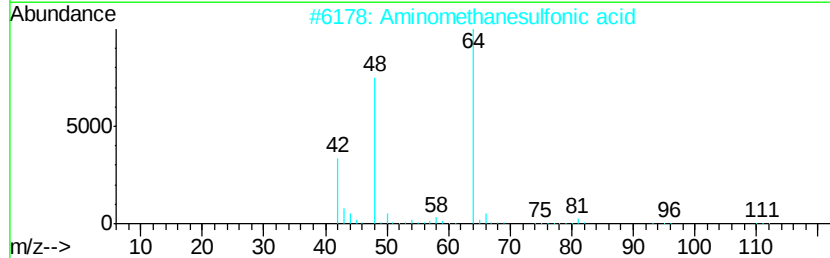
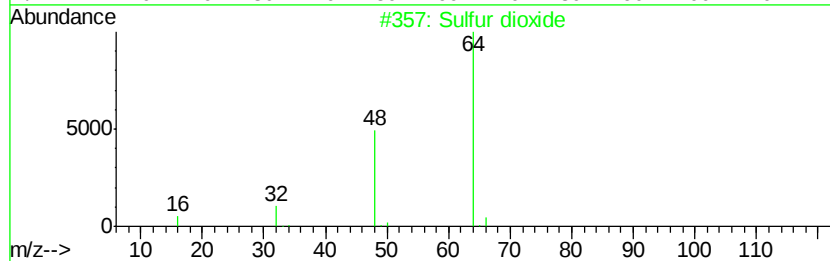
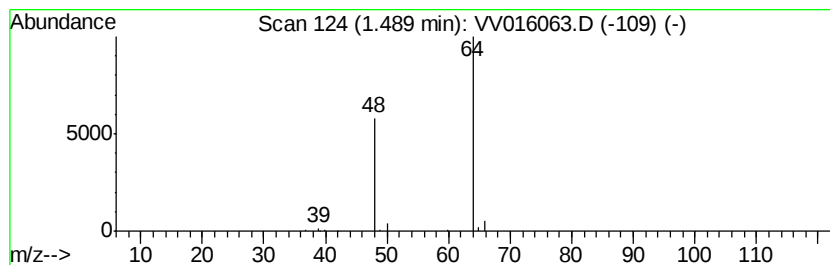
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.49	0.98 ug/L	70853	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	90
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	83
3	Sulfur dioxide	64 02S	007446-09-5	83
4	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	64
5	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.49	1.0	ug/L	70853	1	5.64	362696	5.0