

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062320\
 Data File : VV017028.D
 Acq On : 22 Jun 2020 19:45
 Operator : SY/MD
 Sample : L3067-07
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXG4

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	1.315	63	70	79	rBV	83177	81528	12.84%	1.423%
2	1.402	79	97	118	rBV	68718	341937	53.87%	5.968%
3	1.579	146	152	169	rVB	70301	89736	14.14%	1.566%
4	2.122	313	321	337	rVB	132605	194887	30.70%	3.402%
5	3.926	869	882	922	rBV3	76166	283016	44.59%	4.940%
6	4.376	1004	1022	1043	rBV2	111334	276112	43.50%	4.819%
7	5.071	1221	1238	1259	rBV2	258781	634745	100.00%	11.079%
8	5.643	1401	1416	1437	rBV	223825	457049	72.01%	7.978%
9	6.093	1537	1556	1572	rBV	147650	299845	47.24%	5.234%
10	7.010	1830	1841	1859	rVB2	71051	125245	19.73%	2.186%
11	7.338	1931	1943	1958	rBV	318455	547195	86.21%	9.551%
12	7.415	1961	1967	1976	rVB6	6561	12319	1.94%	0.215%
13	7.643	2029	2038	2060	rVB2	42023	75140	11.84%	1.312%
14	8.109	2172	2183	2213	rBV	269225	533023	83.97%	9.304%
15	8.871	2410	2420	2437	rBV	335190	553318	87.17%	9.658%
16	10.238	2835	2845	2858	rVB	99966	158317	24.94%	2.763%
17	11.270	3154	3166	3181	rBV	356679	553089	87.14%	9.654%
18	11.646	3271	3283	3300	rBV	323181	512708	80.77%	8.949%

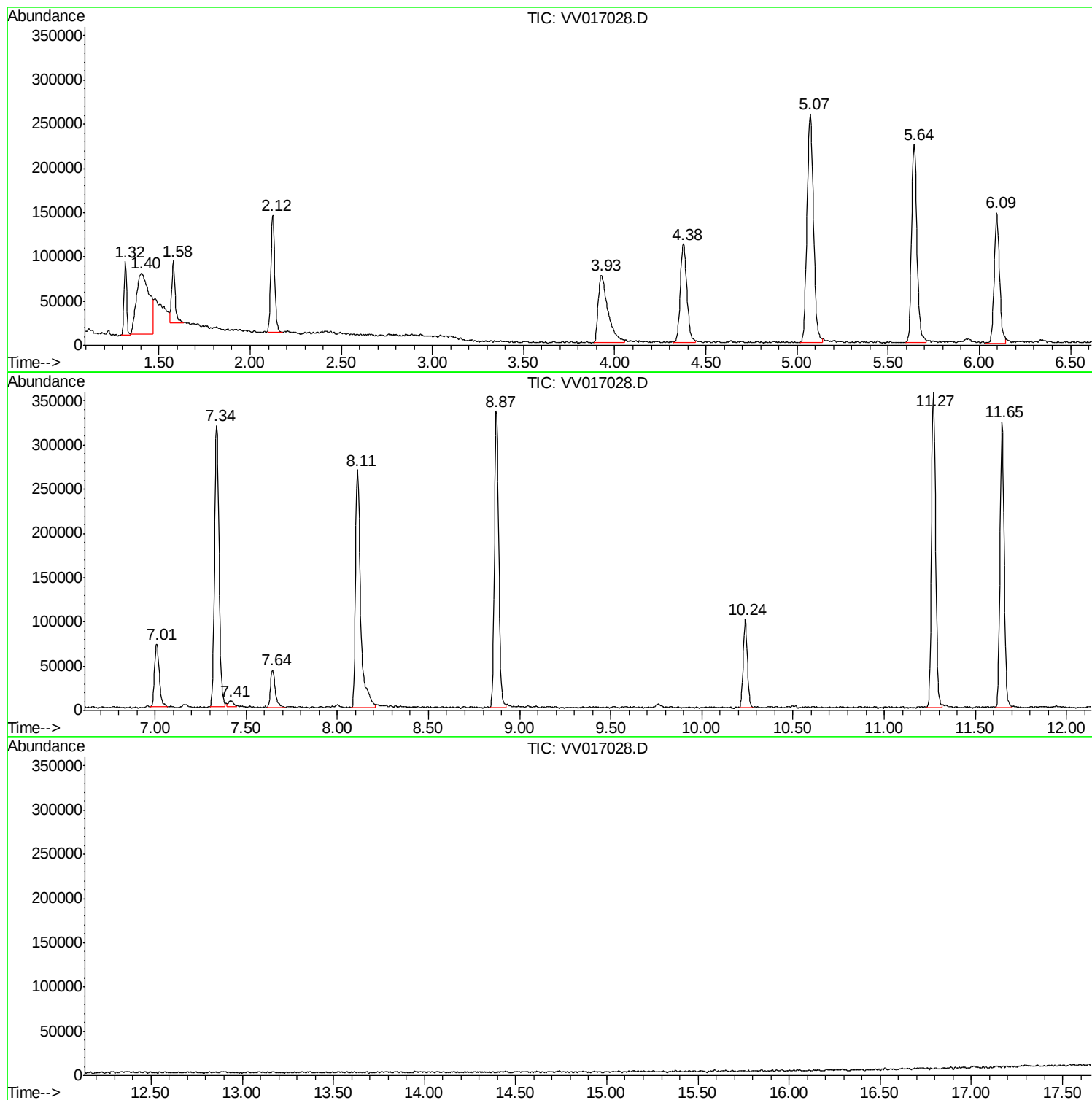
Sum of corrected areas: 5729209

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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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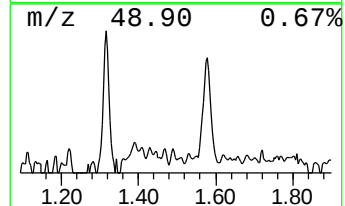
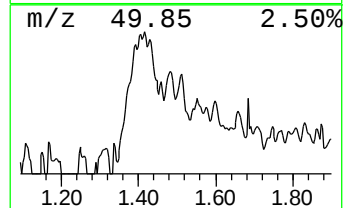
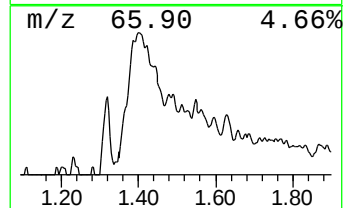
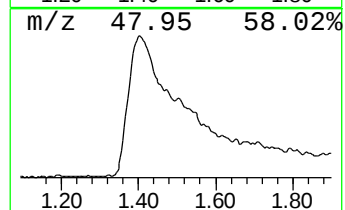
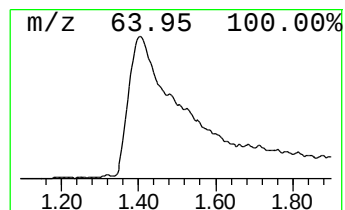
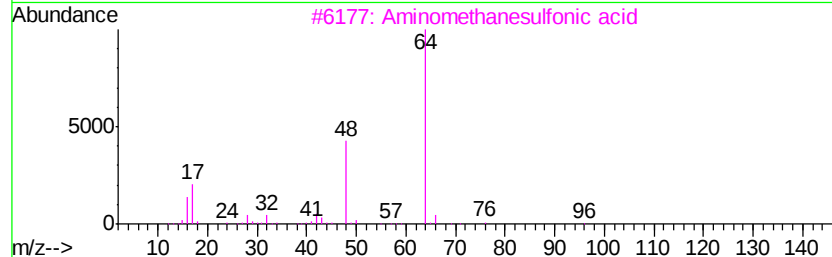
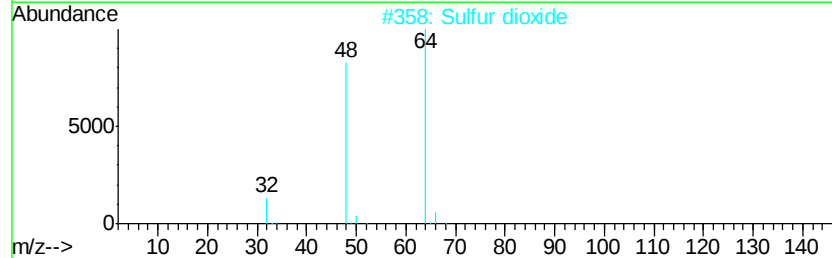
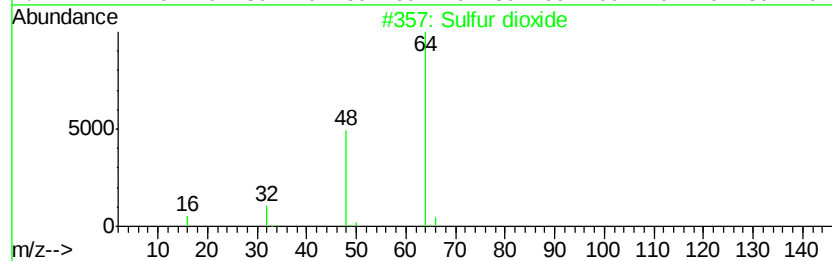
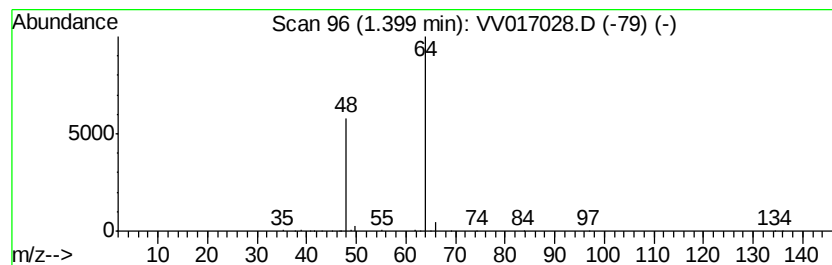
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	3.74 ug/L	341937	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	90
2	Sulfur dioxide	64 02S	007446-09-5	83
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	64
4	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	64
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	1.40	3.7	ug/L	341937	1	5.64	457049	5.0