

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042220\
 Data File : VV015648.D
 Acq On : 23 Apr 2020 01:52
 Operator : SY/MD
 Sample : L2370-13
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKG5

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\SOMVTR042220WMA.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	1.312	62	69	78	rVB	53961	55928	11.65%	1.456%
2	1.386	79	92	94	rBV	26304	47845	9.97%	1.246%
3	1.576	145	151	163	rVB	49272	57293	11.94%	1.492%
4	2.119	311	320	343	rVB	98449	154480	32.19%	4.023%
5	3.917	865	879	912	rBV	58370	179570	37.42%	4.676%
6	4.376	1006	1022	1045	rBV	74646	185863	38.73%	4.840%
7	5.071	1222	1238	1263	rBV3	173549	430435	89.70%	11.209%
8	5.640	1397	1415	1437	rBV	154580	311257	64.86%	8.105%
9	6.093	1542	1556	1581	rBV	104308	214442	44.69%	5.584%
10	7.010	1829	1841	1861	rBV	43529	80142	16.70%	2.087%
11	7.338	1931	1943	1963	rBV	212247	366804	76.44%	9.552%
12	7.643	2028	2038	2064	rVB	25992	45117	9.40%	1.175%
13	8.109	2172	2183	2219	rBV	252832	479871	100.00%	12.496%
14	8.875	2409	2421	2436	rBV	237440	383531	79.92%	9.987%
15	10.238	2834	2845	2862	rVB	75542	116711	24.32%	3.039%
16	11.270	3155	3166	3184	rBV	249728	382060	79.62%	9.949%
17	11.646	3272	3283	3305	rVB	224258	348791	72.68%	9.083%

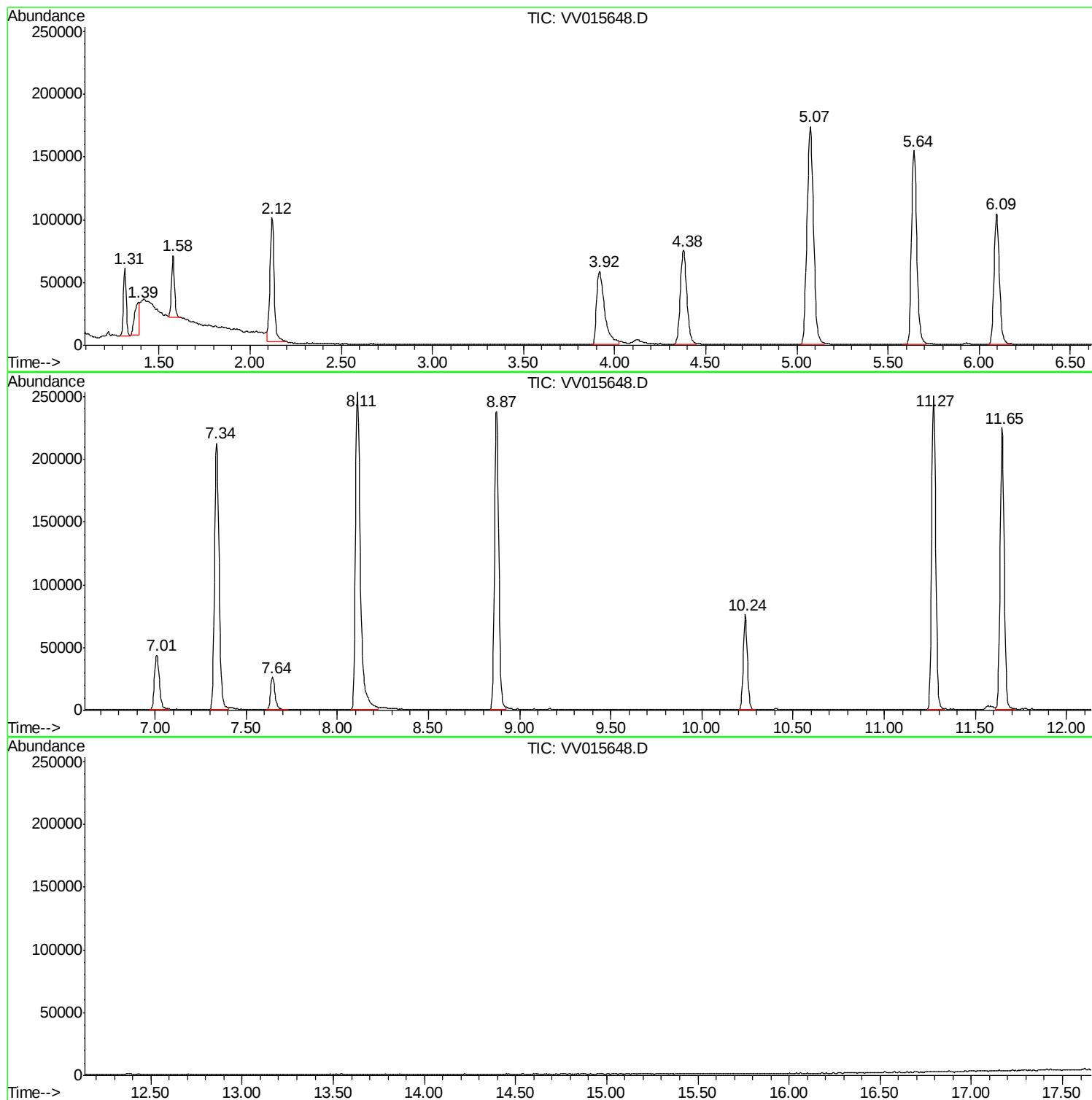
Sum of corrected areas: 3840140

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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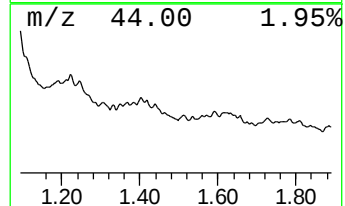
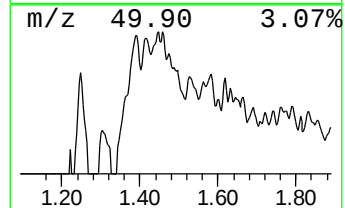
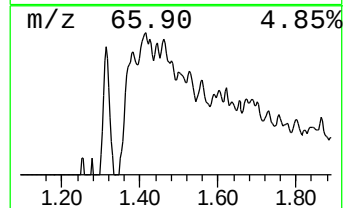
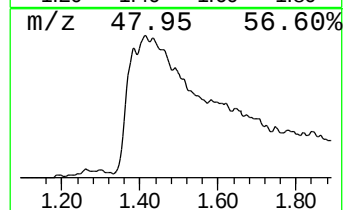
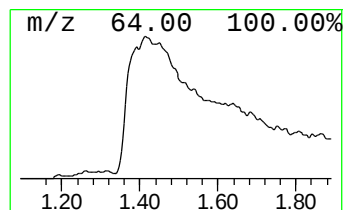
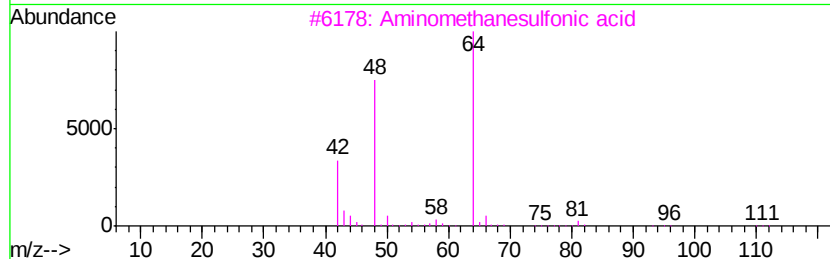
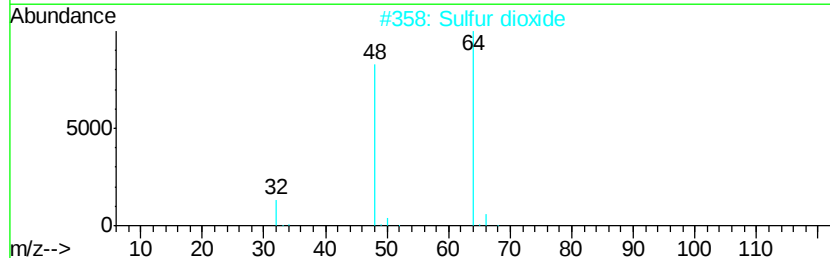
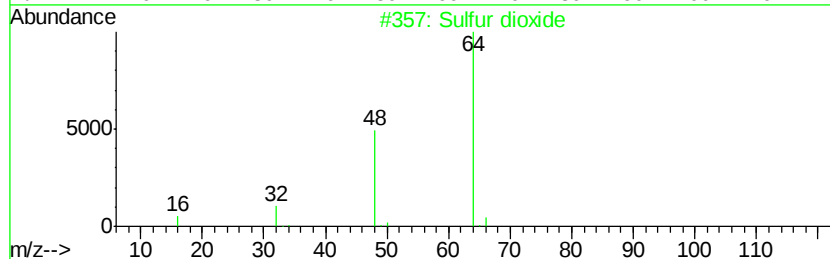
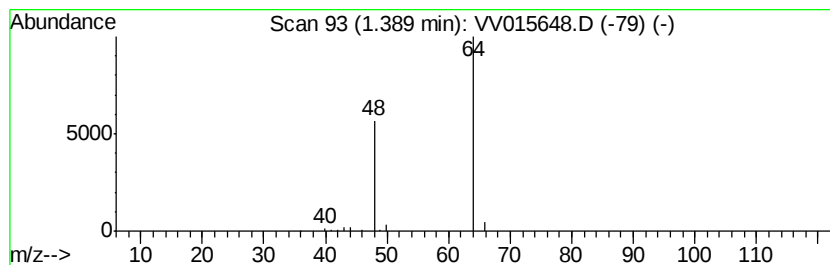
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.39	0.77 ug/L	47845	1,4-Difluorobenzene	5.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide		64	O2S	007446-09-5	90
2	Sulfur dioxide		64	O2S	007446-09-5	83
3	Aminomethanesulfonic acid		111	CH5NO3S	013881-91-9	64
4	L-Alanine, 3-sulfo-		169	C3H7NO5S	000498-40-8	9
5	Aminomethanesulfonic acid		111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.39	0.8	ug/L	47845	1	5.64	311257	5.0