

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042120\
 Data File : VV015598.D
 Acq On : 21 Apr 2020 14:19
 Operator : SY/MD
 Sample : L2366-03
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKG9

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\SOMVTR040920WMA.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	62	70	82	rVB	61736	68416	15.02%	1.697%
2	1.409	83	99	101	rBV2	27276	61503	13.51%	1.526%
3	1.576	145	151	168	rVB	55649	63864	14.02%	1.584%
4	2.122	312	321	340	rVB	103344	159231	34.97%	3.950%
5	3.913	867	878	917	rBV	53971	165879	36.43%	4.115%
6	4.376	1005	1022	1044	rBV2	75864	188202	41.33%	4.669%
7	5.074	1222	1239	1266	rBV2	174187	436103	95.76%	10.819%
8	5.640	1402	1415	1437	rBV	175577	357284	78.46%	8.863%
9	6.096	1542	1557	1579	rBV	103690	213885	46.97%	5.306%
10	7.010	1829	1841	1858	rBV	49449	90109	19.79%	2.235%
11	7.338	1930	1943	1962	rBV	217040	377736	82.95%	9.371%
12	7.643	2029	2038	2058	rBV	29847	51615	11.33%	1.280%
13	8.112	2172	2184	2219	rBV	238642	455391	100.00%	11.297%
14	8.874	2409	2421	2444	rBV	269534	438859	96.37%	10.887%
15	10.238	2833	2845	2859	rBV	71554	110895	24.35%	2.751%
16	11.270	3153	3166	3185	rBV	285915	440089	96.64%	10.917%
17	11.646	3272	3283	3304	rVB	217802	346696	76.13%	8.601%
18	12.373	3500	3509	3520	rBV6	3667	5323	1.17%	0.132%

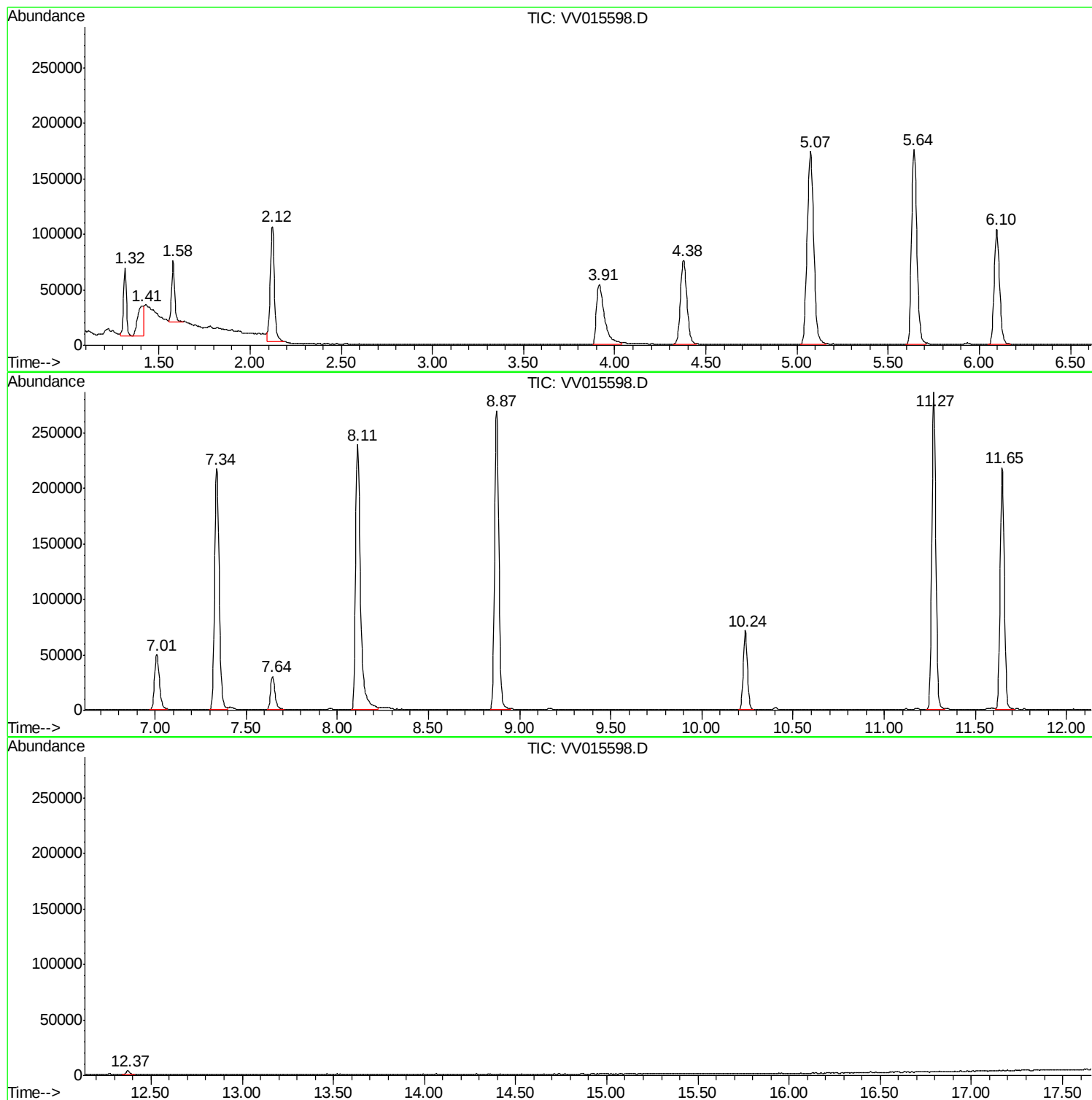
Sum of corrected areas: 4031080

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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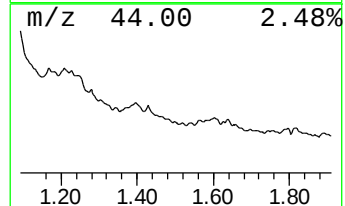
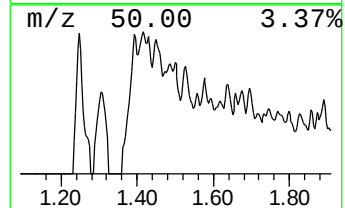
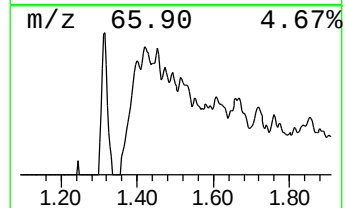
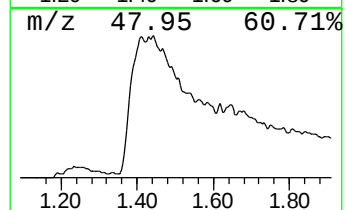
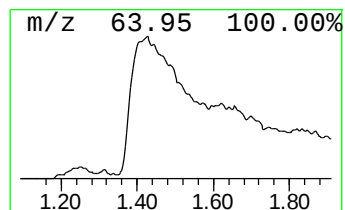
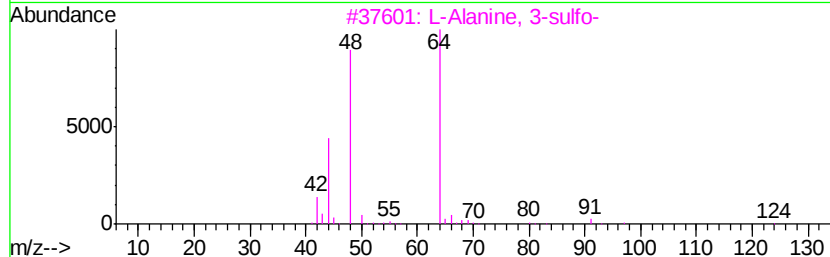
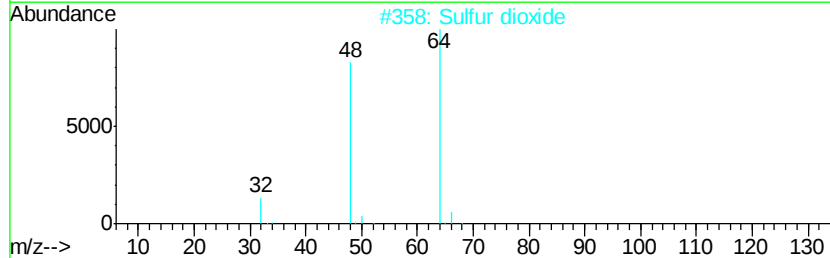
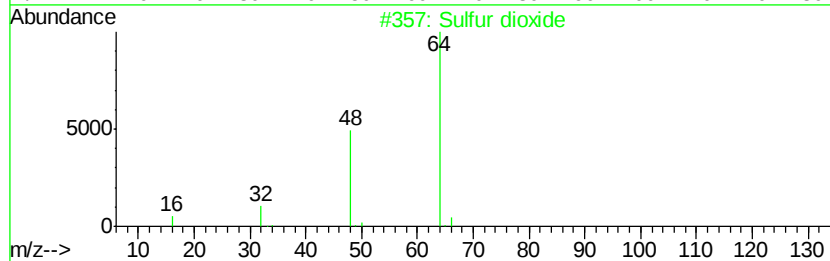
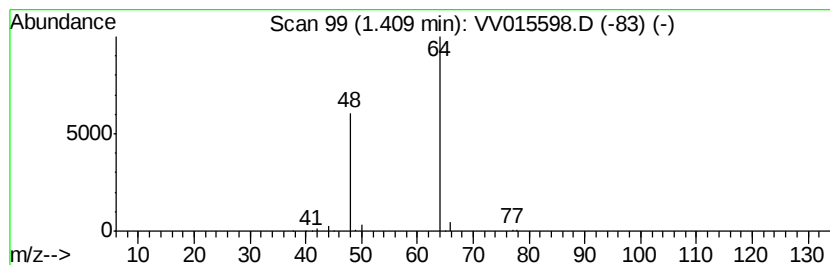
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Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.41	0.86 ug/L	61503	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	L-Alanine, 3-sulfo-		169	C3H7NO5S	000498-40-8	64
4	Aminomethanesulfonic acid		111	CH5NO3S	013881-91-9	64
5	Aminomethanesulfonic acid		111	CH5NO3S	013881-91-9	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.41	0.9	ug/L	61503	1	5.64	357284	5.0