

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050820\
 Data File : VV015973.D
 Acq On : 08 May 2020 18:17
 Operator : SY/MD
 Sample : L2520-14
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H41Z1

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	1.142	9	16	27	rVB	139416	133125	24.44%	2.569%
2	1.219	33	40	57	rBV	21942	47717	8.76%	0.921%
3	1.315	63	70	74	rBV	66986	80537	14.78%	1.554%
4	1.579	146	152	161	rVB	56852	64919	11.92%	1.253%
5	2.122	312	321	339	rVB	109040	172135	31.60%	3.321%
6	2.312	370	380	394	rVB2	9201	14420	2.65%	0.278%
7	2.788	517	528	542	rVB4	4589	9345	1.72%	0.180%
8	3.920	869	880	920	rBV	58822	198528	36.45%	3.830%
9	4.376	1006	1022	1050	rBV	86434	228740	41.99%	4.413%
10	5.074	1222	1239	1271	rBV2	192370	487387	89.47%	9.404%
11	5.643	1400	1416	1443	rBV	178582	368418	67.63%	7.108%
12	5.942	1496	1509	1532	rBV3	38643	79970	14.68%	1.543%
13	6.093	1543	1556	1581	rBV2	115989	242000	44.43%	4.669%
14	7.010	1830	1841	1857	rBV	51456	94899	17.42%	1.831%
15	7.338	1926	1943	1962	rBV	231364	409630	75.20%	7.903%
16	7.646	2027	2039	2058	rBV2	31014	56606	10.39%	1.092%
17	7.997	2129	2148	2170	rBV	324137	544730	100.00%	10.510%
18	8.116	2174	2185	2212	rBV	256275	515355	94.61%	9.943%
19	8.874	2409	2421	2443	rBV	289930	467485	85.82%	9.020%
20	10.238	2834	2845	2865	rVB	81709	129084	23.70%	2.491%
21	11.273	3155	3167	3186	rBV	281624	447311	82.12%	8.630%
22	11.562	3248	3257	3264	rBV3	6788	11458	2.10%	0.221%
23	11.646	3270	3283	3297	rBV	240427	379119	69.60%	7.315%

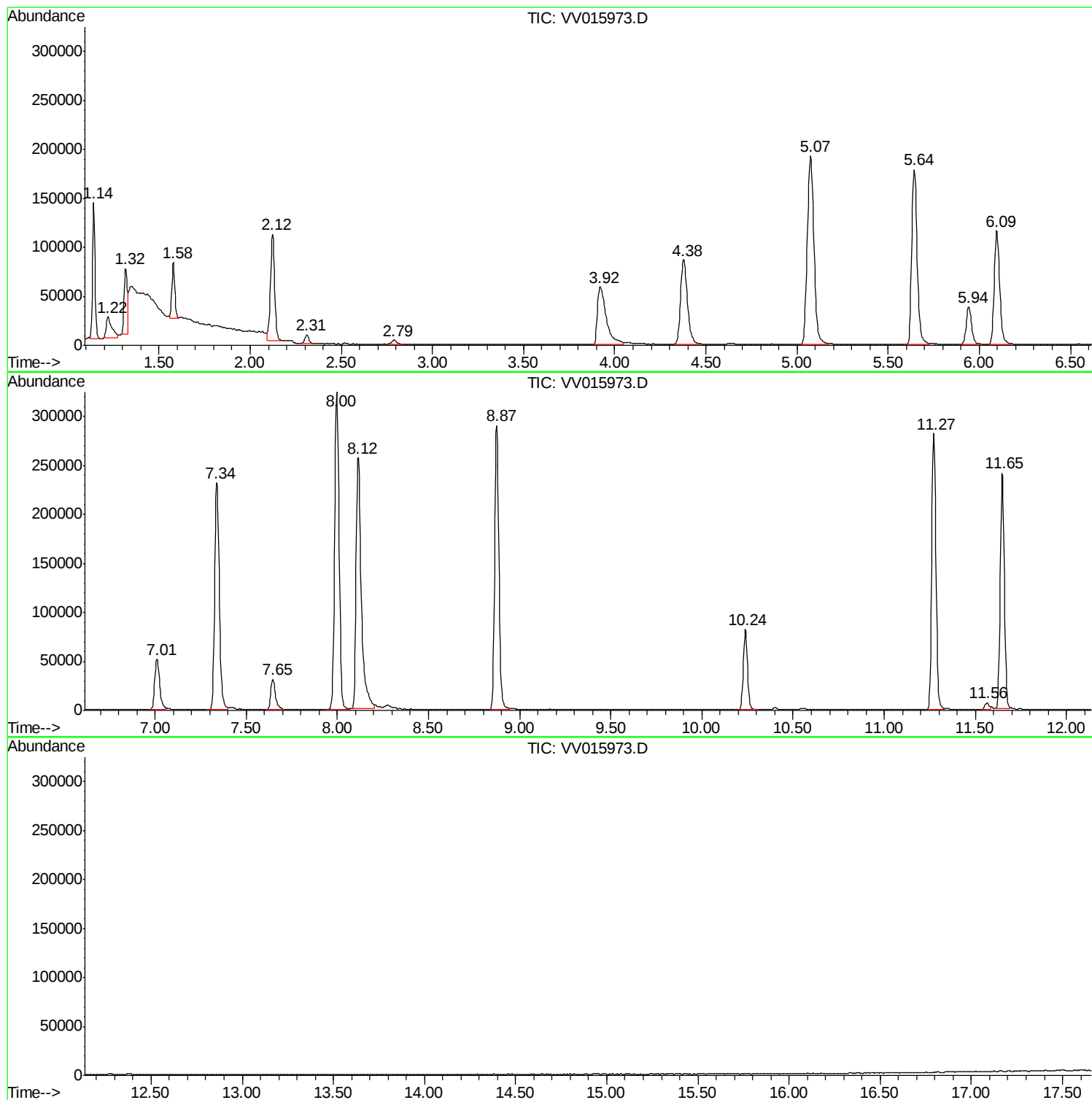
Sum of corrected areas: 5182918

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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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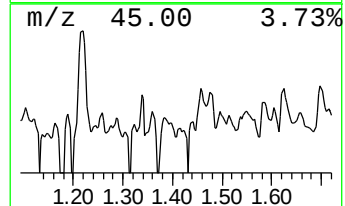
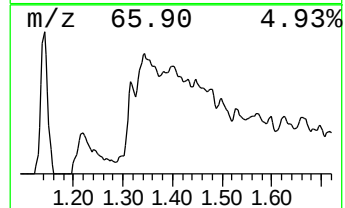
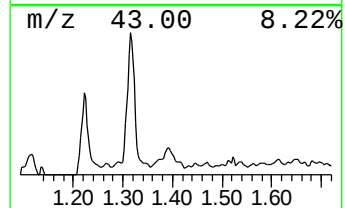
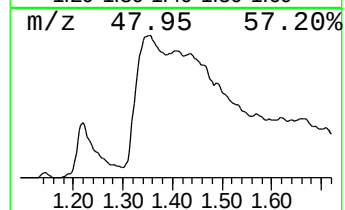
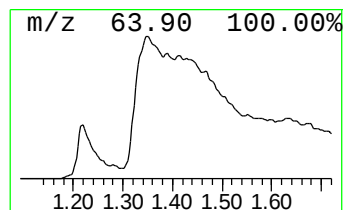
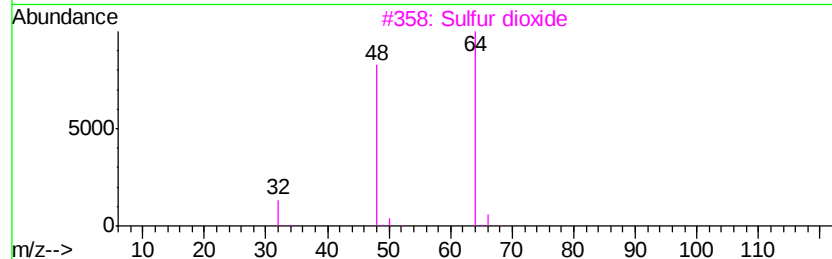
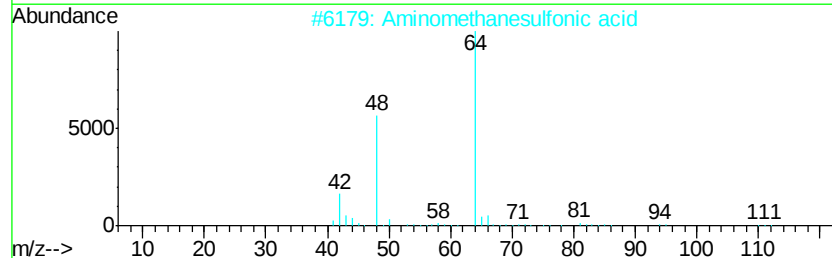
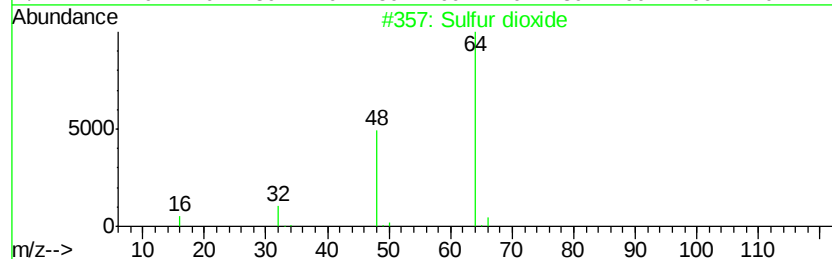
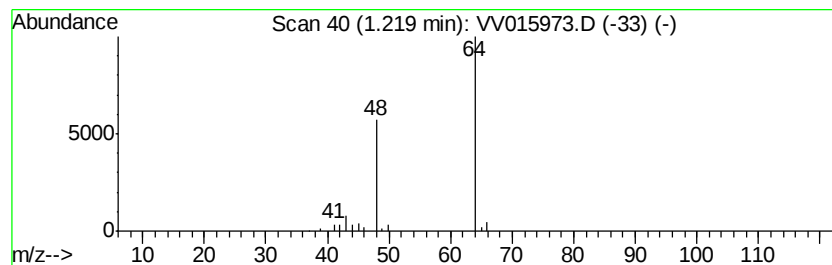
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Quant Title : TRACE VOA SOM01.0

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.
1.22	0.65 ug/L	47717	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		Sulfur dioxide	64	O2S	007446-09-5	74
4		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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	1.22	0.7	ug/L	47717	1	5.64	368418	5.0