

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011410.D
 Acq On : 12 Jun 2019 01:04
 Operator : SY/MD
 Sample : K3289-04
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCL9

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\SOMVTR060419WMA.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	1.206	29	36	57	rBV	897885	1125777	100.00%	21.412%
2	1.315	66	70	81	rVB2	79770	93066	8.27%	1.770%
3	1.473	112	119	120	rBV5	18961	22517	2.00%	0.428%
4	2.116	310	319	330	rVB	101574	143603	12.76%	2.731%
5	2.193	337	343	352	rVB	14086	19235	1.71%	0.366%
6	2.325	374	384	403	rVB2	21564	43493	3.86%	0.827%
7	2.647	476	484	494	rBV2	8753	17827	1.58%	0.339%
8	3.946	871	888	909	rBV	100214	265535	23.59%	5.050%
9	4.396	1012	1028	1048	rBV	81581	192033	17.06%	3.652%
10	5.087	1226	1243	1271	rBV2	187365	453154	40.25%	8.619%
11	5.659	1408	1421	1437	rBV	179155	359017	31.89%	6.828%
12	6.113	1548	1562	1580	rBV	109916	221583	19.68%	4.214%
13	7.029	1836	1847	1864	rBV	44499	78914	7.01%	1.501%
14	7.357	1934	1949	1962	rBV	190851	337496	29.98%	6.419%
15	7.662	2034	2044	2059	rBV	26965	46382	4.12%	0.882%
16	8.132	2177	2190	2212	rBV	320650	566654	50.33%	10.778%
17	8.894	2414	2427	2448	rBV	266184	441194	39.19%	8.391%
18	10.260	2841	2852	2865	rBV	89947	141611	12.58%	2.693%
19	11.292	3162	3173	3192	rBV	217413	363637	32.30%	6.916%
20	11.579	3252	3262	3274	rBV6	7340	15752	1.40%	0.300%
21	11.672	3277	3291	3305	rVV	187559	309159	27.46%	5.880%

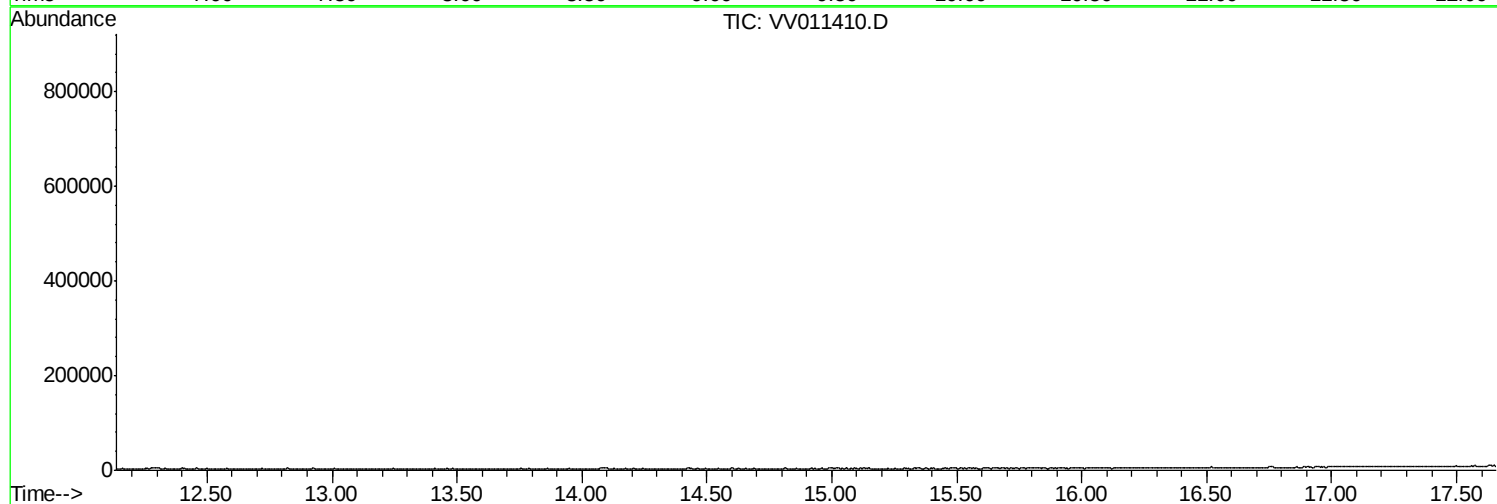
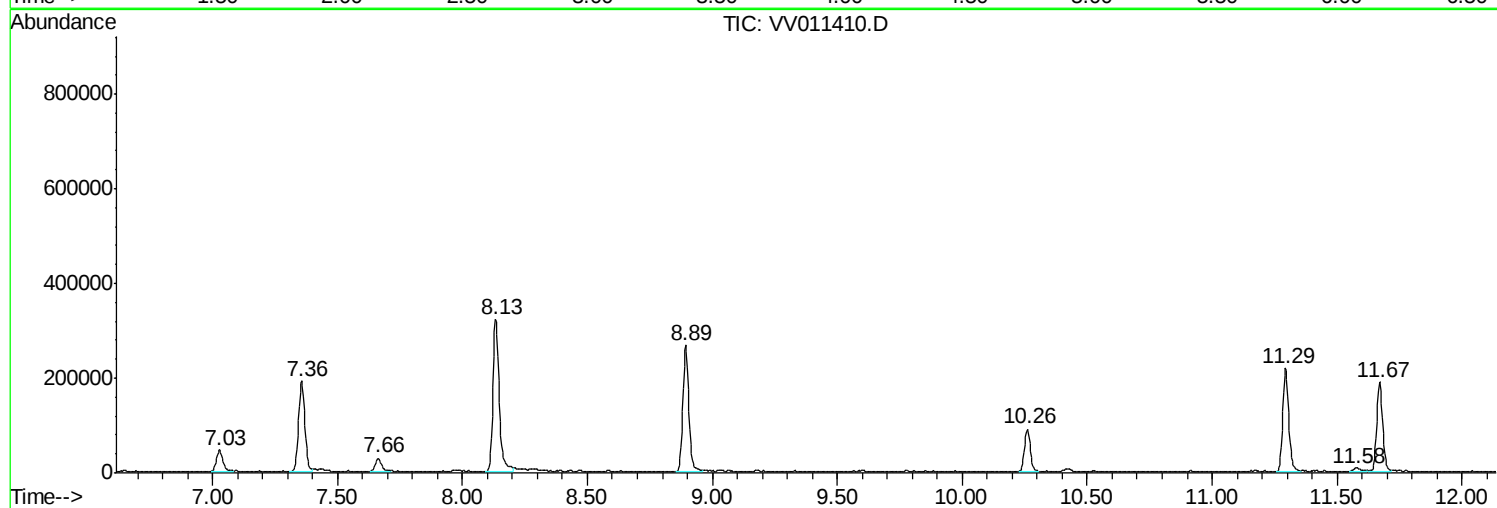
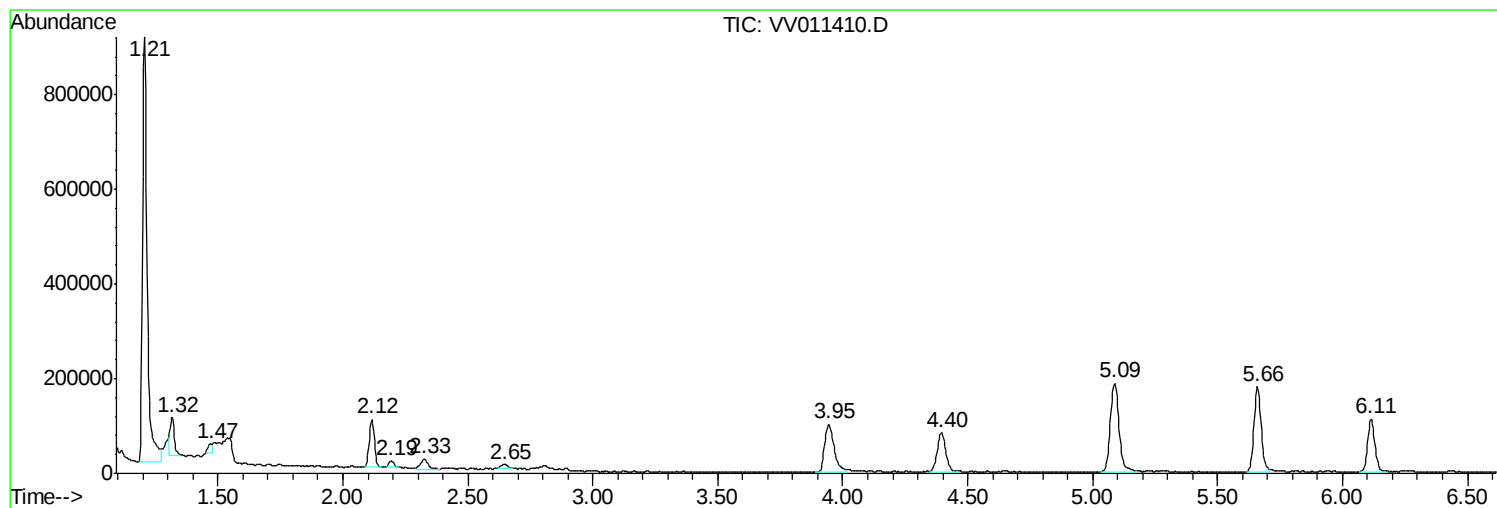
Sum of corrected areas: 5257639

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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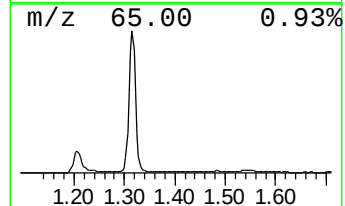
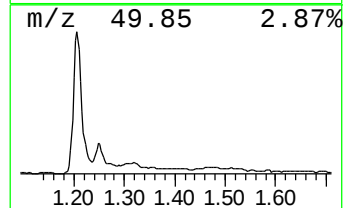
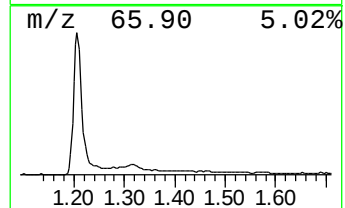
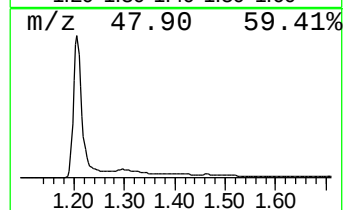
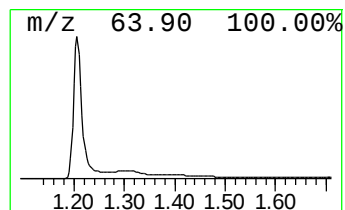
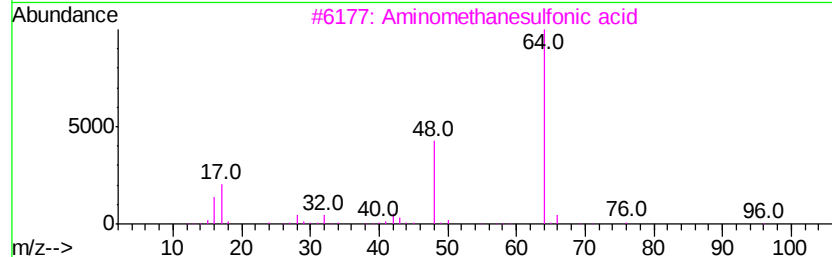
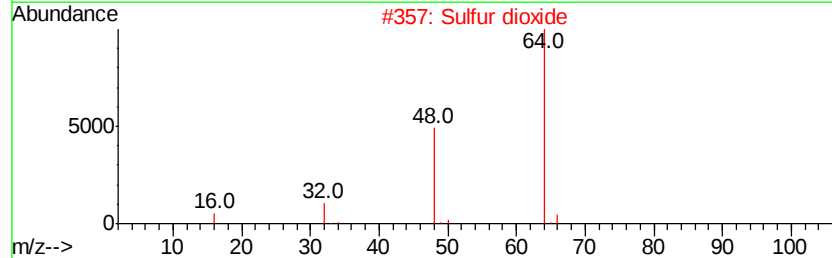
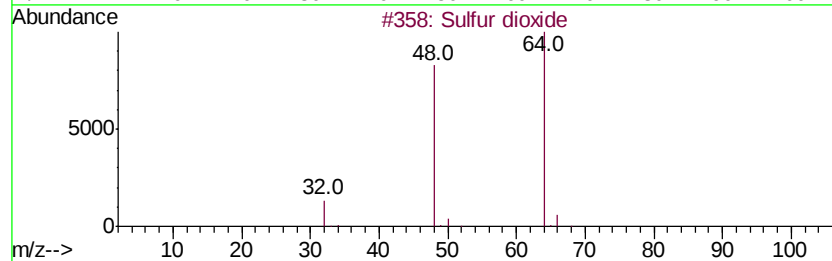
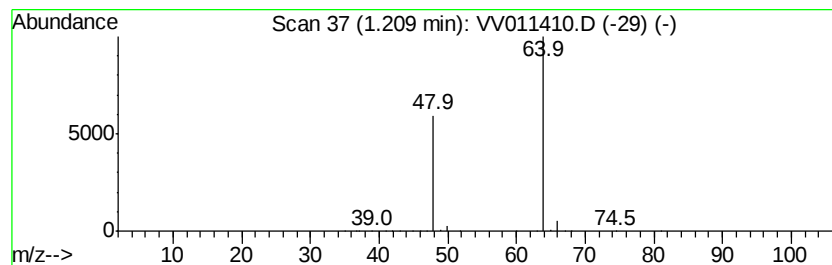
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	15.68 ug/L	1125780	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Sulfur dioxide	64	O2S	007446-09-5	83
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
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	1.21	15.7	ug/L	1125780	1	5.66	359017	5.0