

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU080620\
 Data File : VU039769.D
 Acq On : 06 Aug 2020 20:38
 Operator : SY/MD
 Sample : L3590-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2L92

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_U\METHOD\SOMUTR080320WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU039770.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.491	38	47	68	rBV	29875	89584	15.82%	2.974%
2	1.604	75	82	91	rBV2	43978	60293	10.65%	2.002%
3	1.919	174	180	191	rVB	35884	45643	8.06%	1.515%
4	2.578	374	385	399	rBV	54544	89796	15.86%	2.981%
5	3.372	618	632	644	rBV2	8831	15320	2.71%	0.509%
6	4.687	1013	1041	1066	rBV2	196765	566333	100.00%	18.804%
7	5.083	1149	1164	1181	rBV	59056	127772	22.56%	4.242%
8	5.742	1346	1369	1386	rBV3	105586	282005	49.79%	9.363%
9	6.263	1517	1531	1545	rBV	101171	188029	33.20%	6.243%
10	6.703	1655	1668	1687	rVB2	73477	141352	24.96%	4.693%
11	7.574	1926	1939	1955	rBV2	33374	58192	10.28%	1.932%
12	7.906	2028	2042	2056	rBV	119322	202879	35.82%	6.736%
13	8.185	2114	2129	2144	rBV2	21112	34598	6.11%	1.149%
14	8.642	2255	2271	2295	rBV	189610	350183	61.83%	11.627%
15	9.420	2502	2513	2535	rBV	143539	234598	41.42%	7.789%
16	10.754	2912	2928	2941	rVB	59632	95074	16.79%	3.157%
17	11.809	3244	3256	3268	rBV	137563	219682	38.79%	7.294%
18	12.188	3363	3374	3389	rVB	133332	210499	37.17%	6.989%

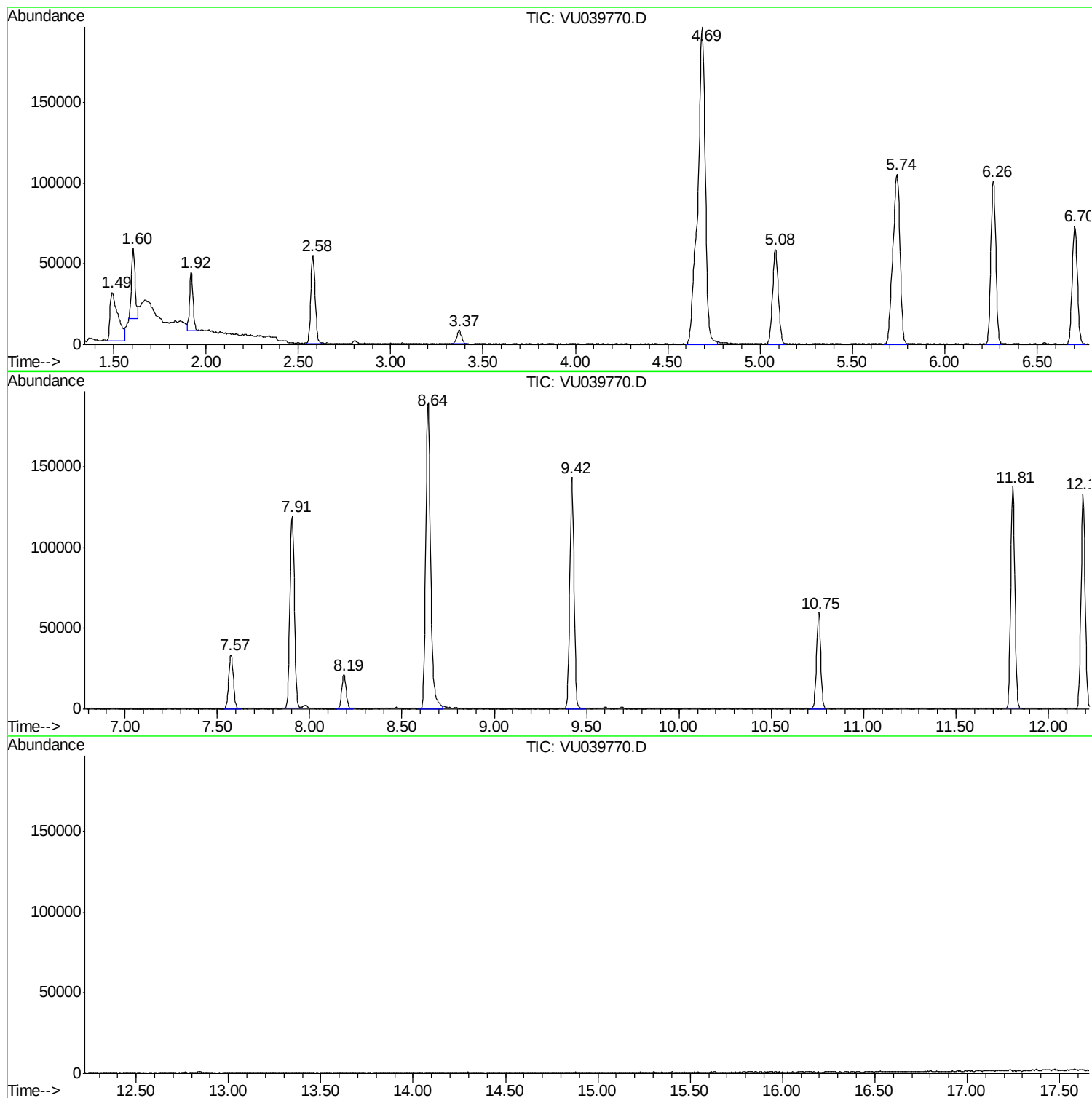
Sum of corrected areas: 3011832

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR080320WMA.M
Quant Title : TRACE VOA SOM01.0

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



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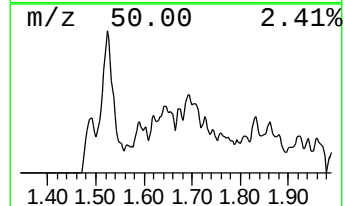
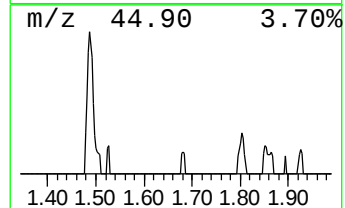
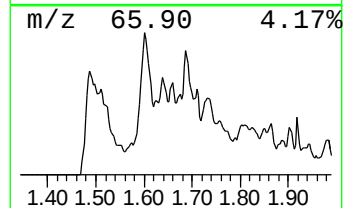
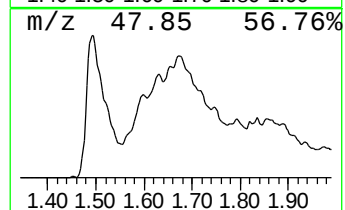
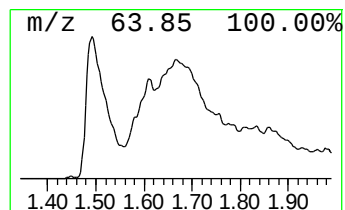
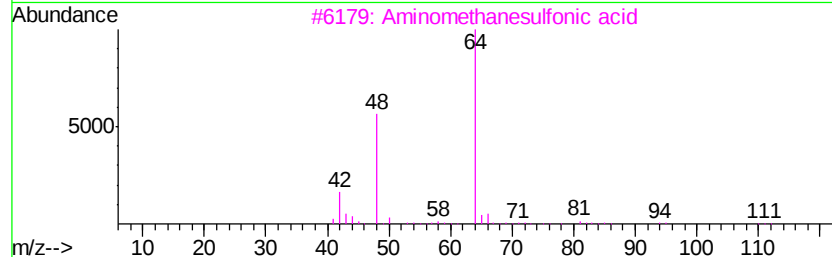
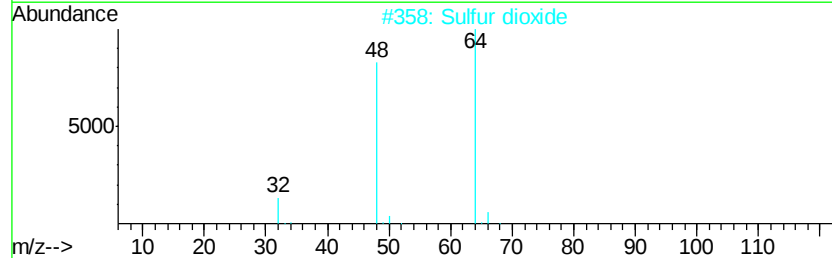
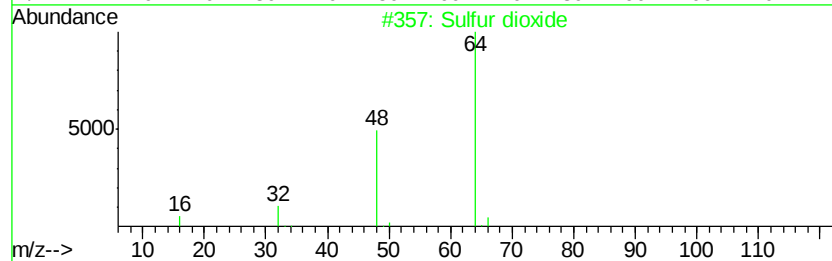
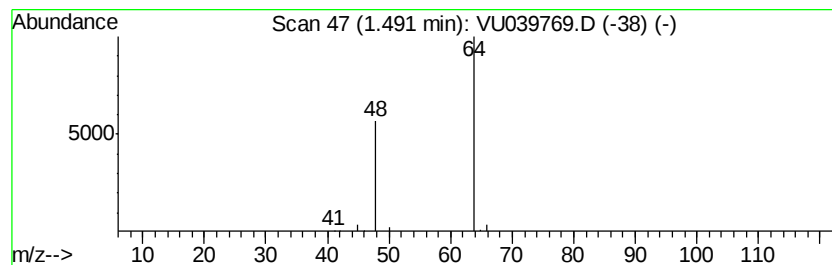
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.49	2.38 ug/L	89584	1,4-Difluorobenzene	6.26
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	74
3	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	9
4	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	9
5	Aminomethanesulfonic acid	111 CH5NO3S	013881-91-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.49	2.4	ug/L	89584	1	6.26	188029	5.0