

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042120\
 Data File : VV015605.D
 Acq On : 21 Apr 2020 17:03
 Operator : SY/MD
 Sample : L2366-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKH6

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	1.113	3	7	18	rVB2	29267	28252	5.12%	0.594%
2	1.312	60	69	79	rBV2	67905	83865	15.19%	1.762%
3	1.428	80	105	143	rBV2	66497	552116	100.00%	11.602%
4	1.576	145	151	166	rVB	60796	86757	15.71%	1.823%
5	2.119	311	320	343	rVB	106795	178684	32.36%	3.755%
6	3.942	873	887	932	rBV	41473	185979	33.68%	3.908%
7	4.376	1005	1022	1050	rBV	75559	188715	34.18%	3.966%
8	5.074	1221	1239	1263	rBV2	178215	442752	80.19%	9.304%
9	5.643	1402	1416	1442	rBV	168859	340989	61.76%	7.165%
10	6.097	1537	1557	1577	rBV2	103876	219554	39.77%	4.614%
11	7.010	1830	1841	1862	rBV	45868	82727	14.98%	1.738%
12	7.338	1931	1943	1961	rBV	220053	381424	69.08%	8.015%
13	7.646	2029	2039	2058	rBV	26542	47490	8.60%	0.998%
14	8.113	2173	2184	2220	rBV	260824	504773	91.43%	10.607%
15	8.875	2408	2421	2442	rBV	264045	426780	77.30%	8.968%
16	9.161	2495	2510	2517	rBV9	4809	9044	1.64%	0.190%
17	10.206	2826	2835	2837	rBV2	13922	17889	3.24%	0.376%
18	10.238	2838	2845	2857	rVB	74649	118133	21.40%	2.482%
19	10.807	3013	3022	3030	rBV5	4260	5944	1.08%	0.125%
20	11.177	3126	3137	3149	rBV6	5626	9803	1.78%	0.206%
21	11.270	3152	3166	3180	rBV	284047	433114	78.45%	9.101%
22	11.646	3272	3283	3303	rVB	223422	353795	64.08%	7.434%
23	12.370	3498	3508	3515	rBV4	13626	21147	3.83%	0.444%
24	12.836	3641	3653	3663	rBV4	10337	16401	2.97%	0.345%
25	13.183	3752	3761	3774	rBV3	14267	22746	4.12%	0.478%

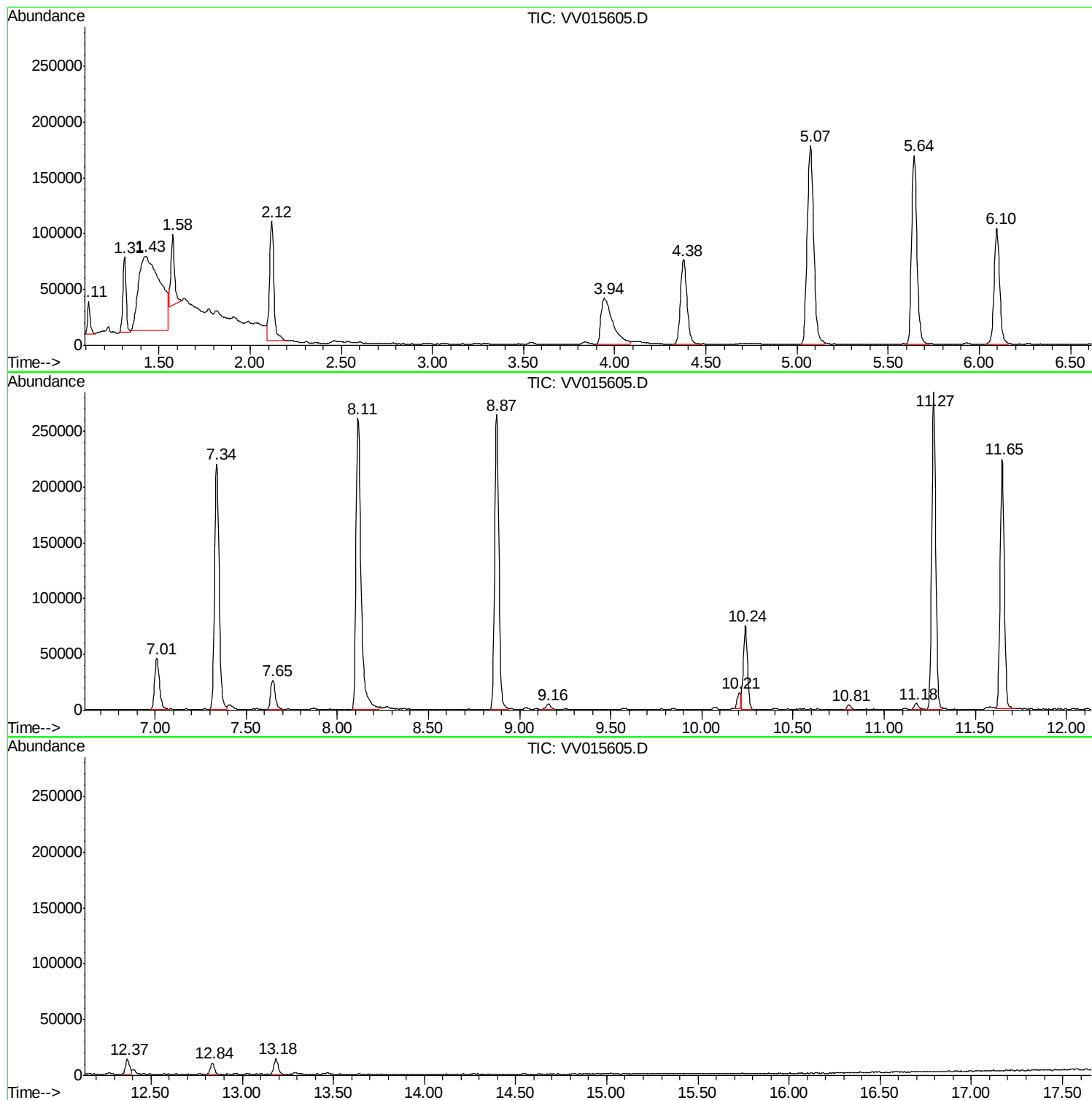
Sum of corrected areas: 4758873

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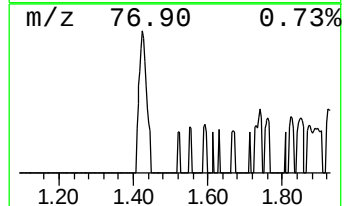
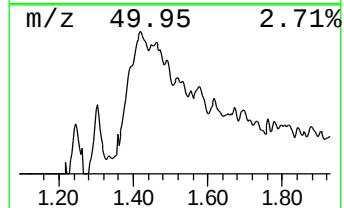
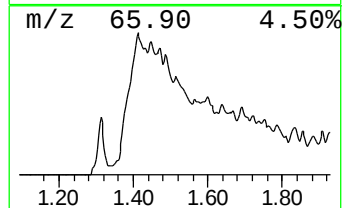
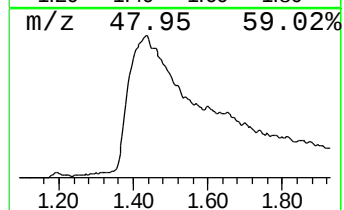
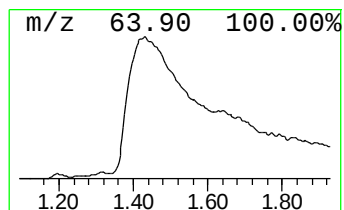
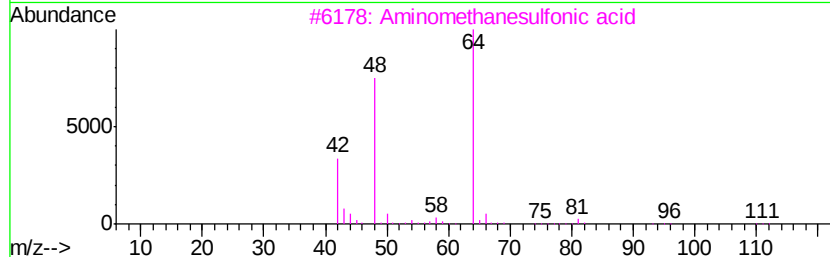
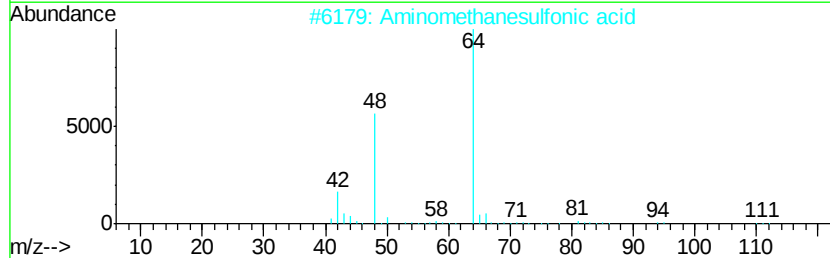
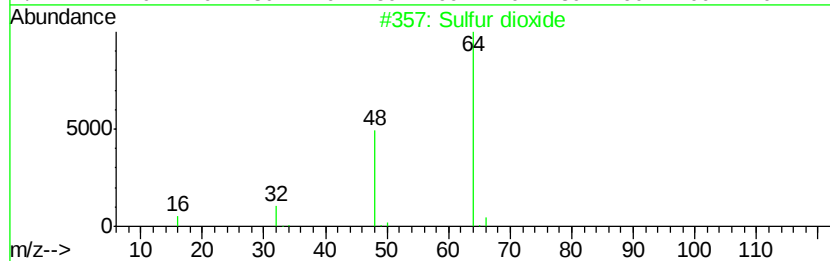
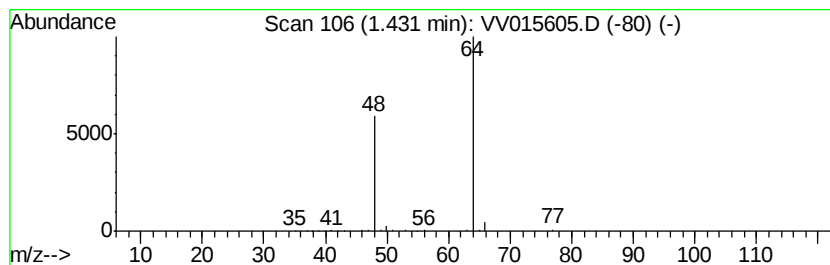
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.43	8.10 ug/L	552116	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Sulfur dioxide	64 02S	007446-09-5	90
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9
3	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9
4	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	9
5	Sulfur dioxide	64 02S	007446-09-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.43	8.1	ug/L	552116	1	5.64	340989	5.0