

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042720\
 Data File : VV015736.D
 Acq On : 27 Apr 2020 17:57
 Operator : SY/MD
 Sample : L2413-19DL 100X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETKM8DL

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\SOMVTR042220WMA.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	1.116	3	8	21	rVB	19912	20204	2.82%	0.435%
2	1.315	63	70	84	rVB2	76957	87014	12.15%	1.875%
3	1.421	90	103	109	rBV2	21284	57537	8.03%	1.240%
4	1.576	145	151	163	rVB	46657	53316	7.44%	1.149%
5	2.119	311	320	338	rVB	86759	135032	18.85%	2.909%
6	2.524	438	446	458	rVB3	10933	18918	2.64%	0.408%
7	3.939	870	886	922	rBV2	262525	716234	100.00%	15.430%
8	4.376	1006	1022	1047	rBV	72774	189796	26.50%	4.089%
9	5.074	1219	1239	1264	rBV2	172515	430351	60.09%	9.271%
10	5.643	1403	1416	1441	rBV	160295	321146	44.84%	6.918%
11	5.942	1497	1509	1522	rBV5	21144	43753	6.11%	0.943%
12	6.093	1541	1556	1582	rBV	104509	217693	30.39%	4.690%
13	7.010	1829	1841	1859	rBV2	45232	82439	11.51%	1.776%
14	7.338	1932	1943	1963	rBV	201507	353763	49.39%	7.621%
15	7.646	2029	2039	2052	rBV	26052	45252	6.32%	0.975%
16	7.997	2136	2148	2162	rVB	62820	104519	14.59%	2.252%
17	8.112	2173	2184	2215	rBV	257630	504211	70.40%	10.862%
18	8.874	2409	2421	2442	rBV	244920	402512	56.20%	8.671%
19	10.238	2834	2845	2857	rBV	77522	121452	16.96%	2.616%
20	11.270	3155	3166	3185	rBV	249722	388425	54.23%	8.368%
21	11.646	3272	3283	3306	rBV	222634	348303	48.63%	7.504%

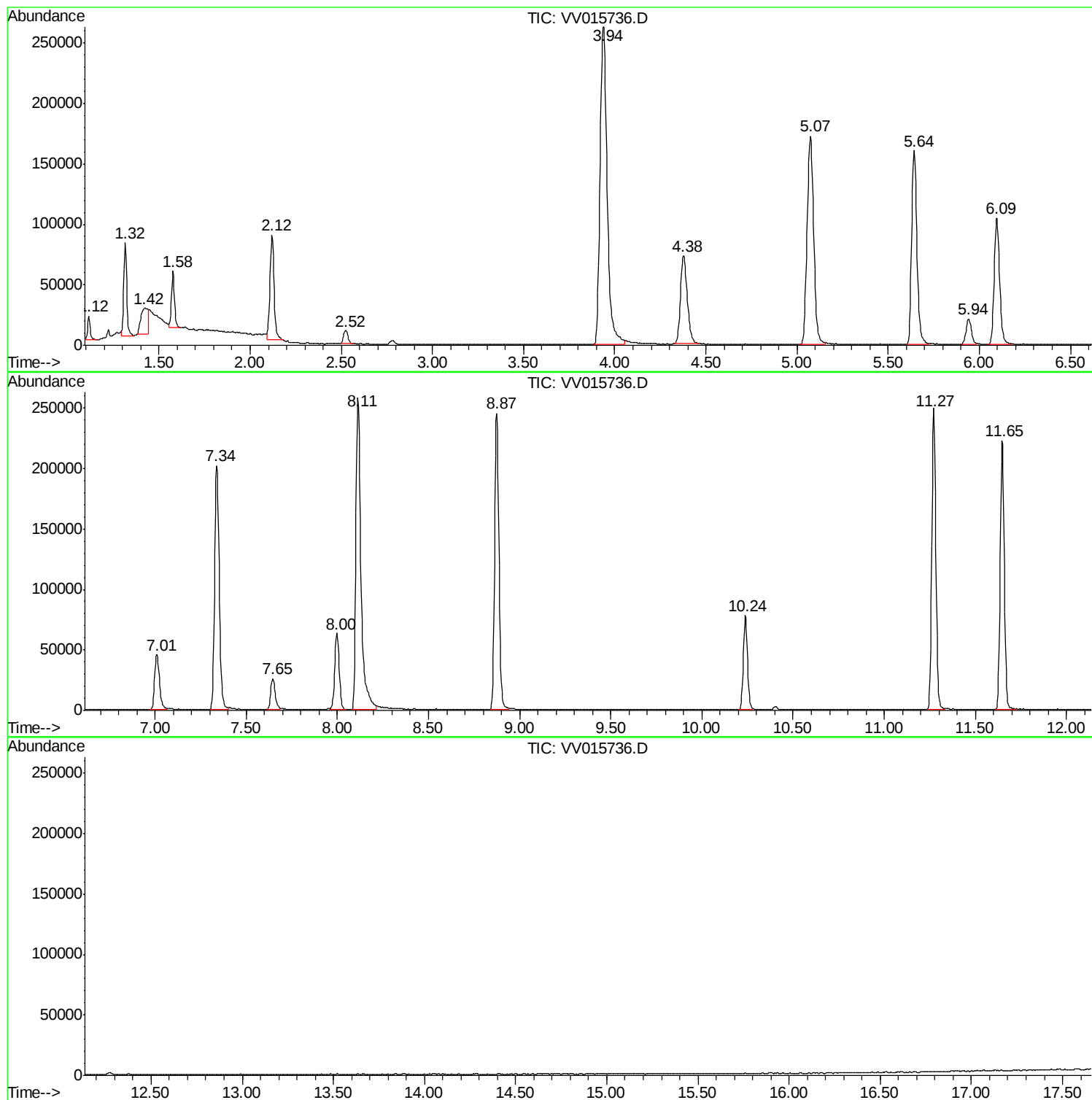
Sum of corrected areas: 4641870

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV042720\
Data File : VV015736.D
Acq On : 27 Apr 2020 17:57
Operator : SY/MD
Sample : L2413-19DL 100X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
ETKM8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV042720\
 Data File : VV015736.D
 Acq On : 27 Apr 2020 17:57
 Operator : SY/MD
 Sample : L2413-19DL 100X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

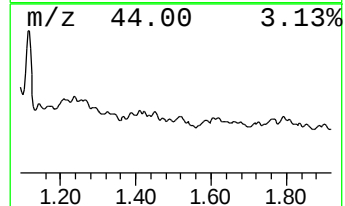
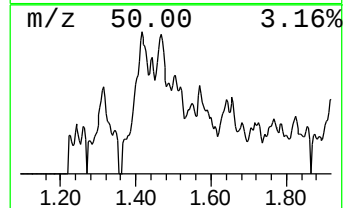
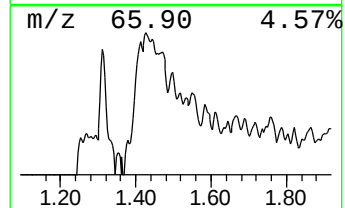
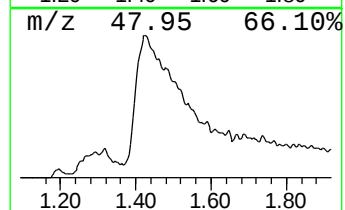
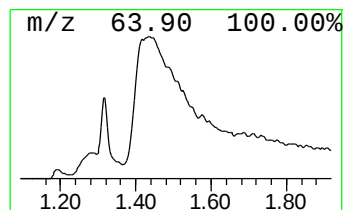
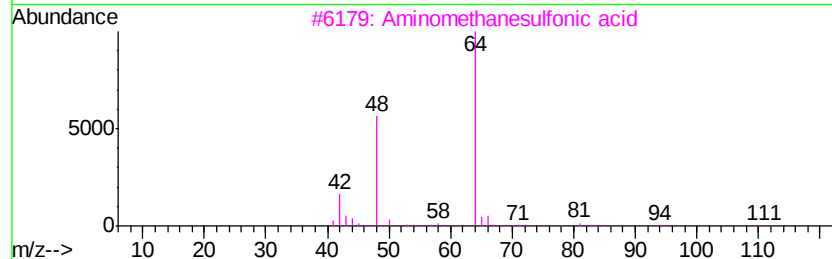
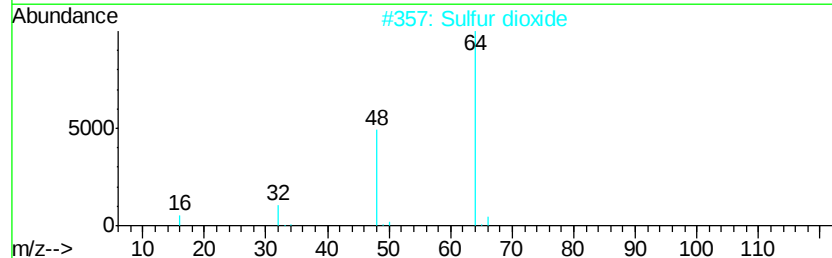
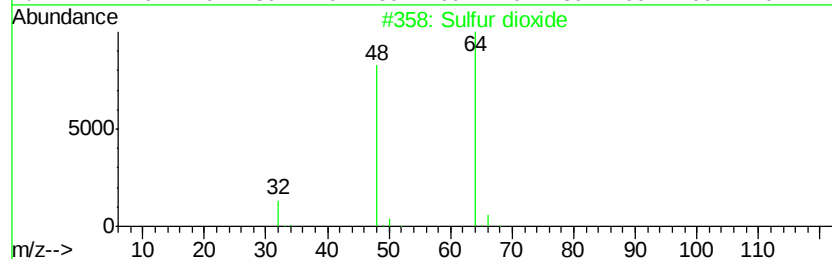
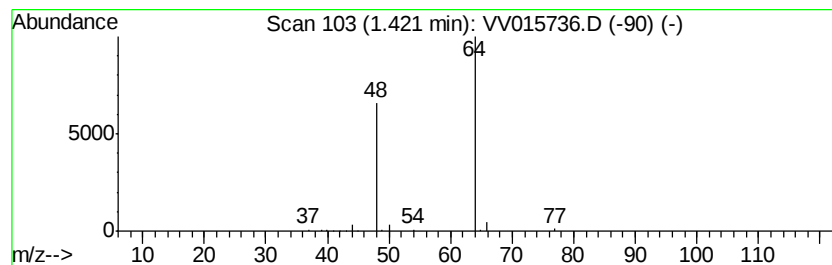
Instrument :
 MSVOA_V
 ClientSampleID :
 ETKM8DL

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.42	0.90 ug/L	57537	1,4-Difluorobenzene	5.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Sulfur dioxide	64 02S	007446-09-5 83
2		Sulfur dioxide	64 02S	007446-09-5 83
3		Aminomethanesulfonic acid	111 CH5N03S	013881-91-9 64
4		Aminomethanesulfonic acid	111 CH5N03S	013881-91-9 64
5		Ethyl Chloride	64 C2H5Cl	000075-00-3 4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042720\
Data File : VV015736.D
Acq On : 27 Apr 2020 17:57
Operator : SY/MD
Sample : L2413-19DL 100X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETKM8DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.42	0.9	ug/L	57537	1	5.64	321146	5.0