

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052120\
 Data File : VV016153.D
 Acq On : 21 May 2020 15:05
 Operator : SY/MD
 Sample : L2725-02DL 10X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9B01DL

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	1.242	37	47	50	rBV5	9239	17315	3.02%	0.330%
2	1.319	64	71	86	rVB2	81808	90489	15.77%	1.727%
3	1.473	110	119	130	rBV2	17710	48336	8.42%	0.923%
4	1.579	146	152	165	rVB	58212	67049	11.68%	1.280%
5	2.126	311	322	338	rBV	98667	147122	25.63%	2.808%
6	2.528	436	447	460	rVB3	11839	21138	3.68%	0.403%
7	2.788	519	528	541	rVB2	9340	16815	2.93%	0.321%
8	3.942	872	887	921	rBV2	207949	573986	100.00%	10.955%
9	4.380	1006	1023	1048	rBV	82110	209803	36.55%	4.004%
10	5.077	1223	1240	1259	rBV2	181511	459474	80.05%	8.770%
11	5.643	1401	1416	1444	rBV	176377	355138	61.87%	6.778%
12	5.942	1495	1509	1531	rBV	103143	206617	36.00%	3.944%
13	6.097	1543	1557	1582	rBV	109749	226611	39.48%	4.325%
14	7.013	1830	1842	1862	rBV	41279	78118	13.61%	1.491%
15	7.341	1932	1944	1964	rBV	217662	383194	66.76%	7.314%
16	7.650	2027	2040	2056	rBV2	22730	41602	7.25%	0.794%
17	8.000	2142	2149	2161	rVB6	6475	11090	1.93%	0.212%
18	8.119	2173	2186	2220	rBV	188543	392574	68.39%	7.493%
19	8.875	2406	2421	2447	rBV	270821	493964	86.06%	9.428%
20	10.238	2834	2845	2863	rBV	67959	106780	18.60%	2.038%
21	10.402	2887	2896	2900	rBV4	5147	7517	1.31%	0.143%
22	10.447	2900	2910	2932	rVB	218749	342712	59.71%	6.541%
23	11.270	3155	3166	3184	rBV	275706	439168	76.51%	8.382%
24	11.646	3271	3283	3307	rBV2	222875	392178	68.33%	7.485%
25	13.527	3859	3868	3886	rBV	39934	64942	11.31%	1.240%
26	16.514	4786	4797	4805	rBV2	11010	17886	3.12%	0.341%
27	16.810	4881	4889	4902	rBV2	11632	19639	3.42%	0.375%
28	17.418	5073	5078	5089	rVB7	5275	7997	1.39%	0.153%

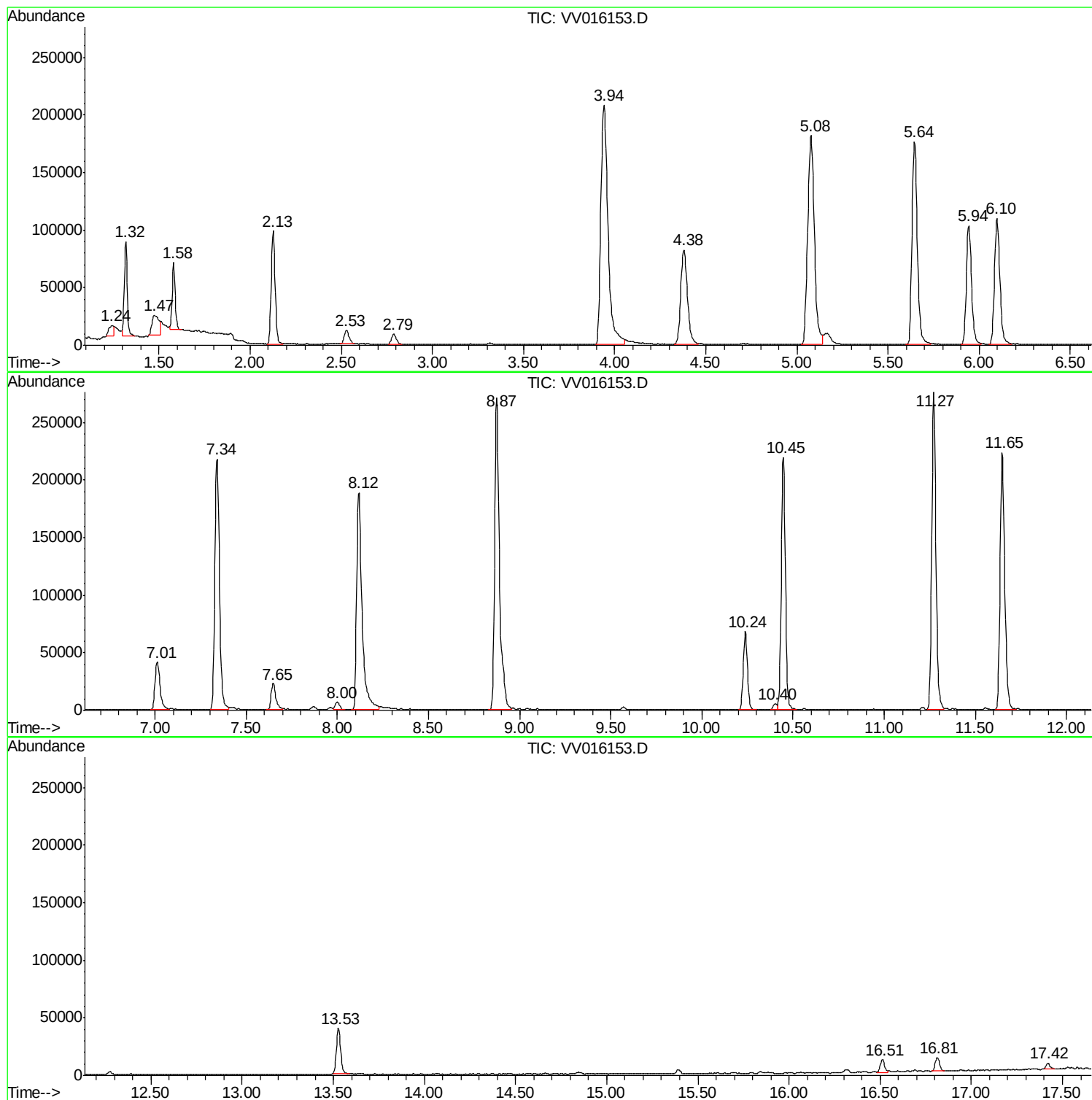
Sum of corrected areas: 5239254

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052120\
Data File : VV016153.D
Acq On : 21 May 2020 15:05
Operator : SY/MD
Sample : L2725-02DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B01DL

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052120\
Data File : VV016153.D
Acq On : 21 May 2020 15:05
Operator : SY/MD
Sample : L2725-02DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B01DL

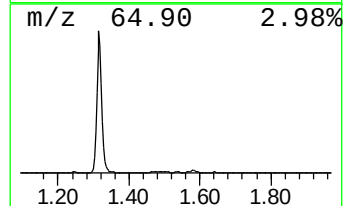
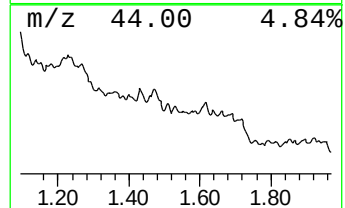
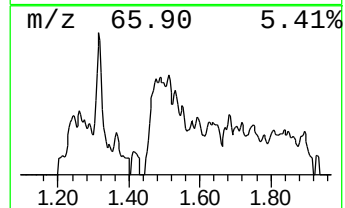
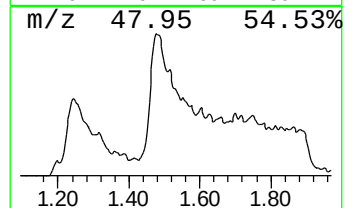
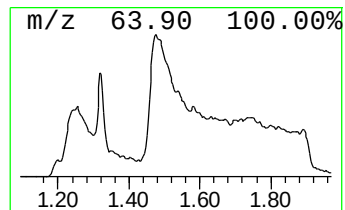
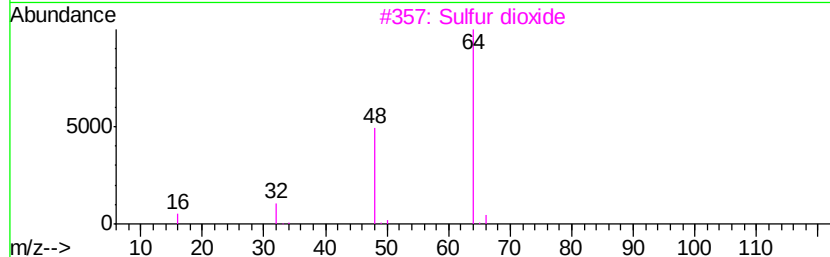
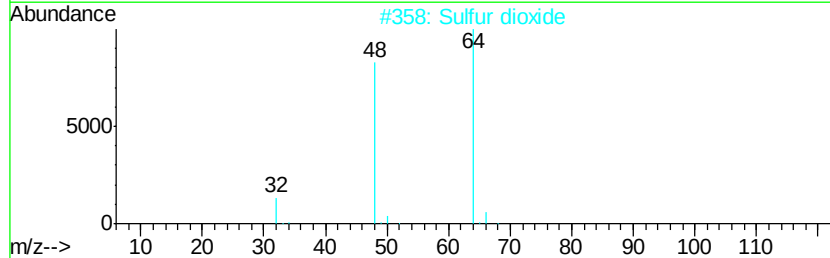
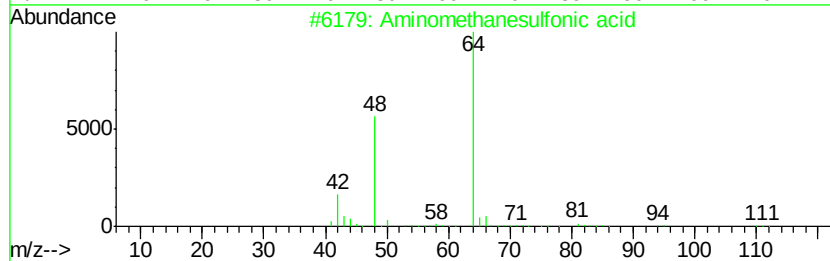
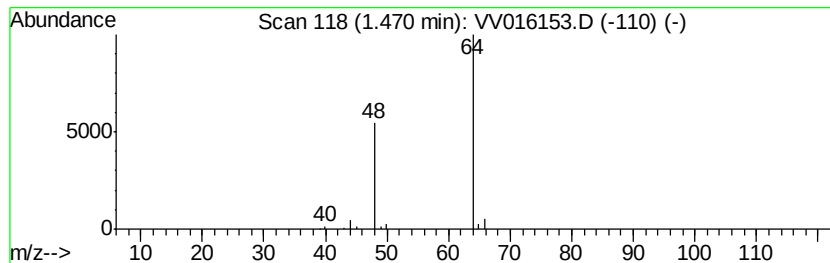
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	0.68 ug/L	48336	1,4-Difluorobenzene	5.64

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052120\
Data File : VV016153.D
Acq On : 21 May 2020 15:05
Operator : SY/MD
Sample : L2725-02DL 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B01DL

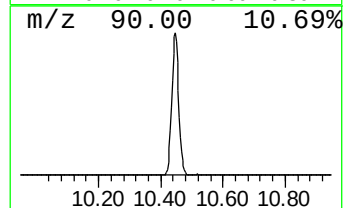
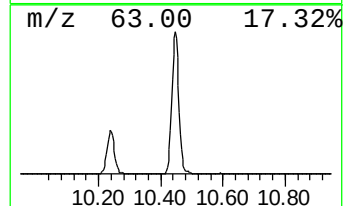
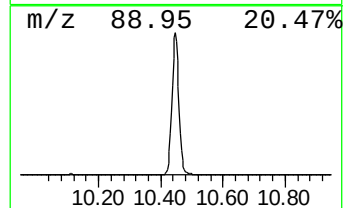
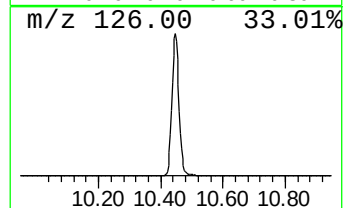
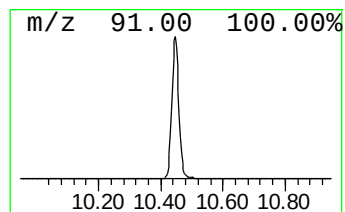
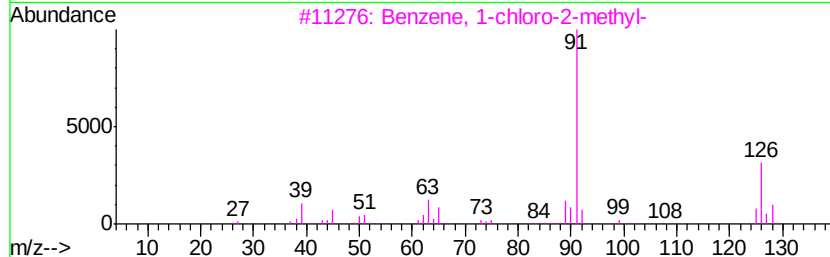
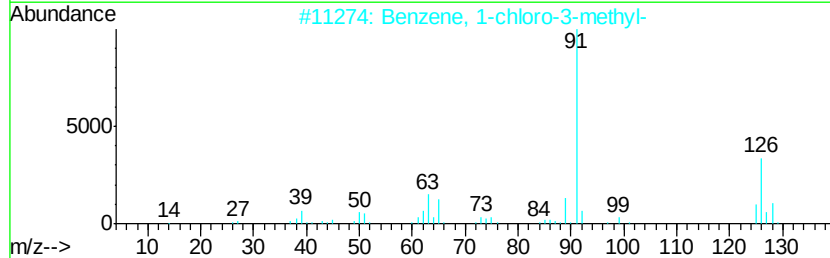
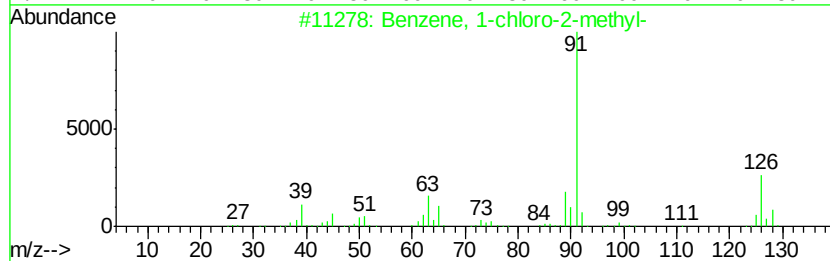
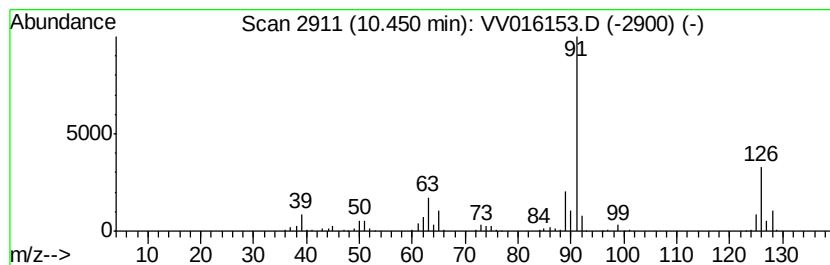
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Benzene, 1-chloro-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	3.90 ug/L	342712	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2		Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	95
3		Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
4		Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	93
5		Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	93



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052120\
Data File : VV016153.D
Acq On : 21 May 2020 15:05
Operator : SY/MD
Sample : L2725-02DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B01DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.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
Aminomethanesulfo...	1.47	0.7	ug/L	48336	1	5.64	355138	5.0
Benzene, 1-chloro...	10.45	3.9	ug/L	342712	3	11.27	439168	5.0