

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011665.D
 Acq On : 21 Jun 2019 01:06
 Operator : SY/MD
 Sample : K3415-11
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALP8

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\SOMVTR062119WMA.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	1.216	33	39	57	rVB2	22666	40898	6.47%	0.784%
2	1.315	62	70	78	rBV	85962	97005	15.34%	1.859%
3	1.569	143	149	162	rVB	78625	95133	15.04%	1.823%
4	2.122	312	321	333	rVB	148535	208904	33.03%	4.004%
5	2.550	450	454	463	rVB10	6047	8185	1.29%	0.157%
6	3.949	874	889	918	rBV2	89441	259715	41.06%	4.978%
7	4.148	938	951	968	rBV3	10425	27776	4.39%	0.532%
8	4.402	1012	1030	1052	rBV3	86680	259296	40.99%	4.970%
9	4.872	1158	1176	1194	rBV2	95794	229745	36.32%	4.404%
10	5.093	1227	1245	1268	rBV3	256598	615500	97.31%	11.797%
11	5.662	1409	1422	1440	rBV	198810	399038	63.08%	7.648%
12	6.116	1550	1563	1586	rBV	146755	295723	46.75%	5.668%
13	7.029	1836	1847	1864	rBV2	54303	97656	15.44%	1.872%
14	7.357	1937	1949	1966	rBV	269603	473406	74.84%	9.074%
15	7.666	2034	2045	2060	rBV	31794	56553	8.94%	1.084%
16	8.135	2180	2191	2215	rBV	350367	632547	100.00%	12.124%
17	8.894	2415	2427	2450	rBV	285384	478482	75.64%	9.171%
18	10.260	2838	2852	2865	rBV	103472	169046	26.72%	3.240%
19	10.421	2892	2902	2912	rBV7	5891	9345	1.48%	0.179%
20	11.296	3160	3174	3194	rBV	234668	387504	61.26%	7.427%
21	11.672	3278	3291	3308	rBV	227313	375812	59.41%	7.203%

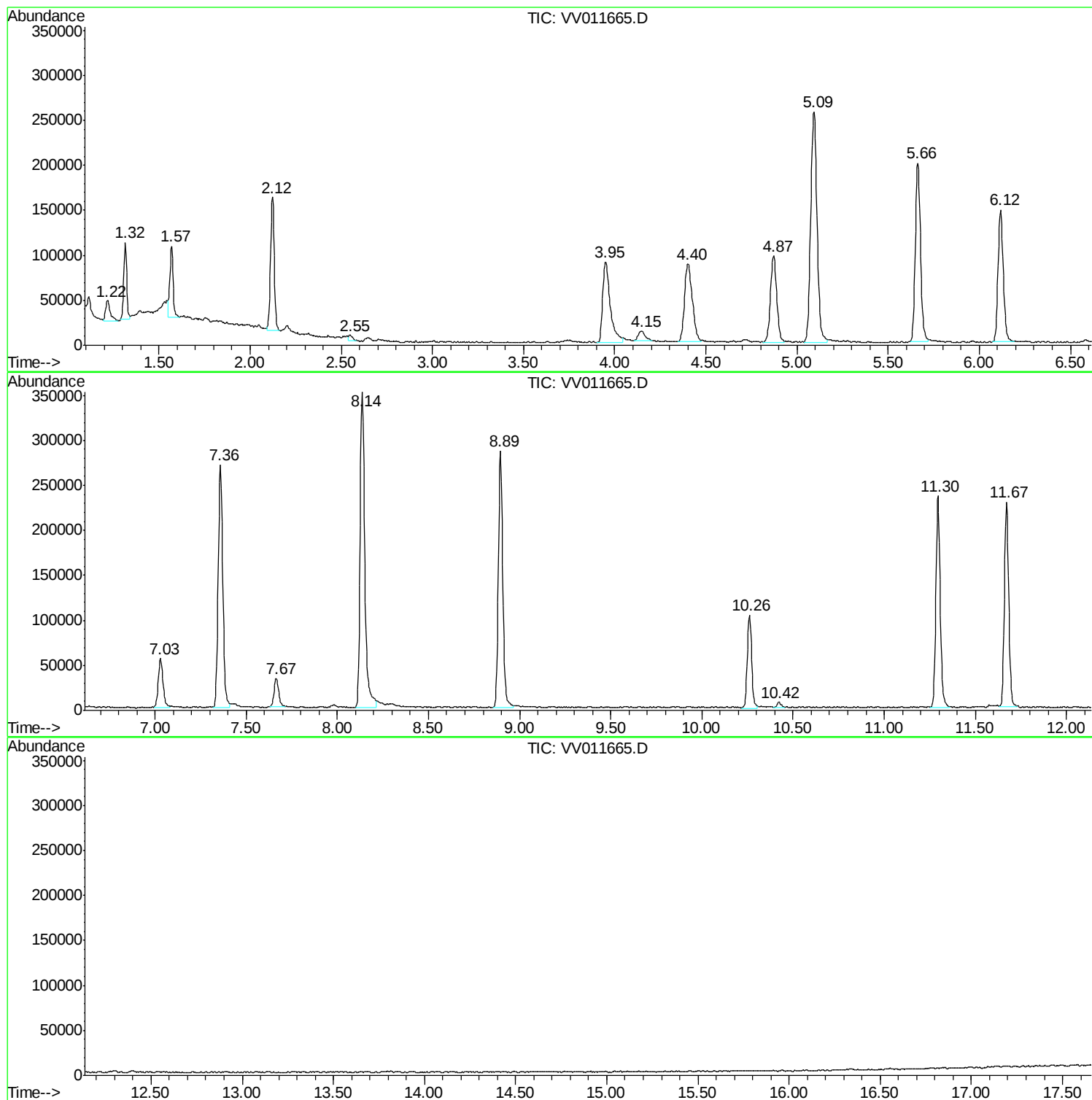
Sum of corrected areas: 5217269

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062119\
Data File : VV011665.D
Acq On : 21 Jun 2019 01:06
Operator : SY/MD
Sample : K3415-11
Misc : 25ML/MSVOA V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALP8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.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\VV062119\
Data File : VV011665.D
Acq On : 21 Jun 2019 01:06
Operator : SY/MD
Sample : K3415-11
Misc : 25ML/MSVOA V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALP8

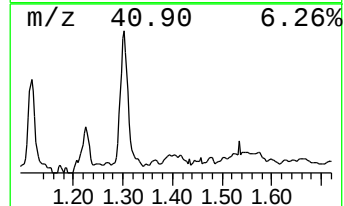
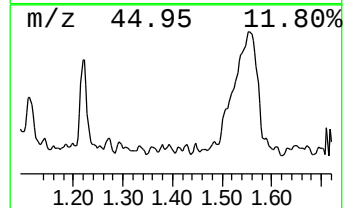
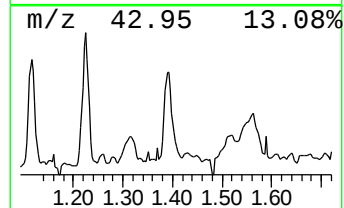
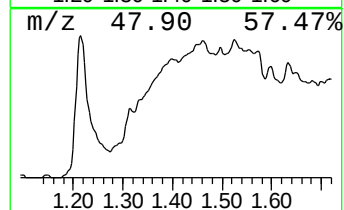
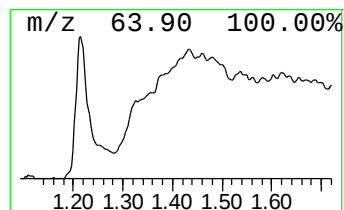
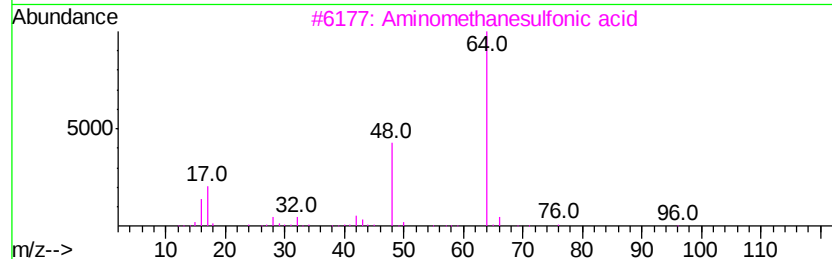
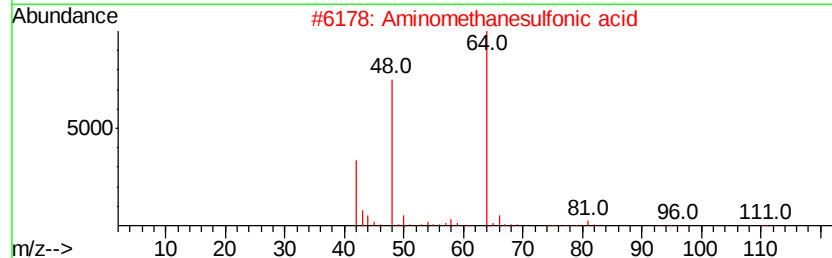
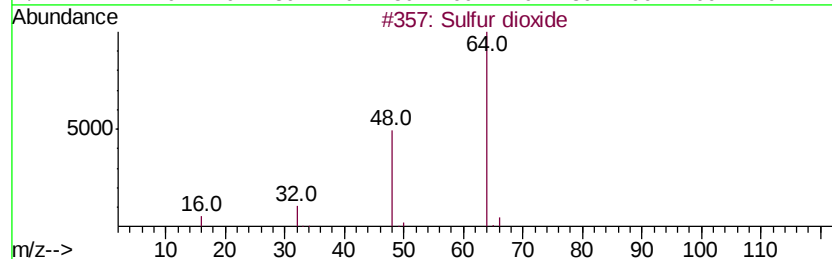
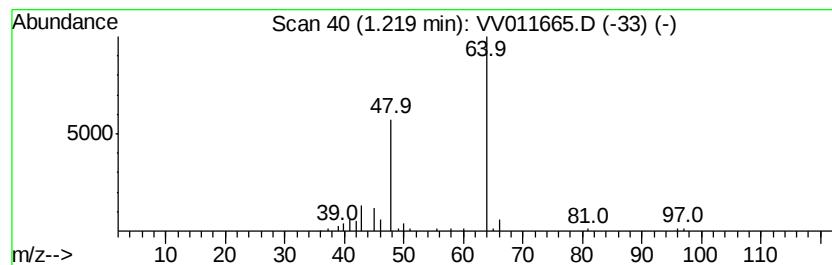
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.22	0.51 ug/L	40898	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	90
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
5		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062119\
Data File : VV011665.D
Acq On : 21 Jun 2019 01:06
Operator : SY/MD
Sample : K3415-11
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALP8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.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	1.22	0.5	ug/L	40898	1	5.66	399038	5.0