

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071318\
 Data File : VV006604.D
 Acq On : 13 Jul 2018 20:24
 Operator : SY/MD
 Sample : J3985-01
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB192

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\SOMVTR070718WMA.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	1.029	27	43	60	rBV	2455200	3092591	100.00%	25.776%
2	1.273	106	119	124	rBV2	86955	237871	7.69%	1.983%
3	1.321	129	134	151	rVB2	166666	254541	8.23%	2.122%
4	1.514	189	194	206	rBV	40830	105132	3.40%	0.876%
5	1.575	207	213	238	rVB	122216	189249	6.12%	1.577%
6	2.132	377	386	398	rVB	235921	331164	10.71%	2.760%
7	2.791	581	591	609	rVB	264465	448540	14.50%	3.739%
8	3.961	934	955	987	rBV2	279269	787857	25.48%	6.567%
9	4.408	1074	1094	1118	rBV	144913	345113	11.16%	2.876%
10	5.099	1291	1309	1332	rBV2	367504	849248	27.46%	7.078%
11	5.668	1471	1486	1509	rBV	359712	703909	22.76%	5.867%
12	6.125	1612	1628	1647	rBV	198972	393250	12.72%	3.278%
13	7.035	1896	1911	1929	rBV	89946	156104	5.05%	1.301%
14	7.363	1999	2013	2031	rBV	428085	741045	23.96%	6.177%
15	7.668	2097	2108	2122	rBV	53725	87169	2.82%	0.727%
16	8.138	2240	2254	2291	rBV	462280	821499	26.56%	6.847%
17	8.900	2479	2491	2518	rBV	505995	824468	26.66%	6.872%
18	10.266	2904	2916	2937	rBV	150538	237174	7.67%	1.977%
19	11.302	3226	3238	3270	rVB	482258	767001	24.80%	6.393%
20	11.678	3343	3355	3381	rBV	395348	624871	20.21%	5.208%

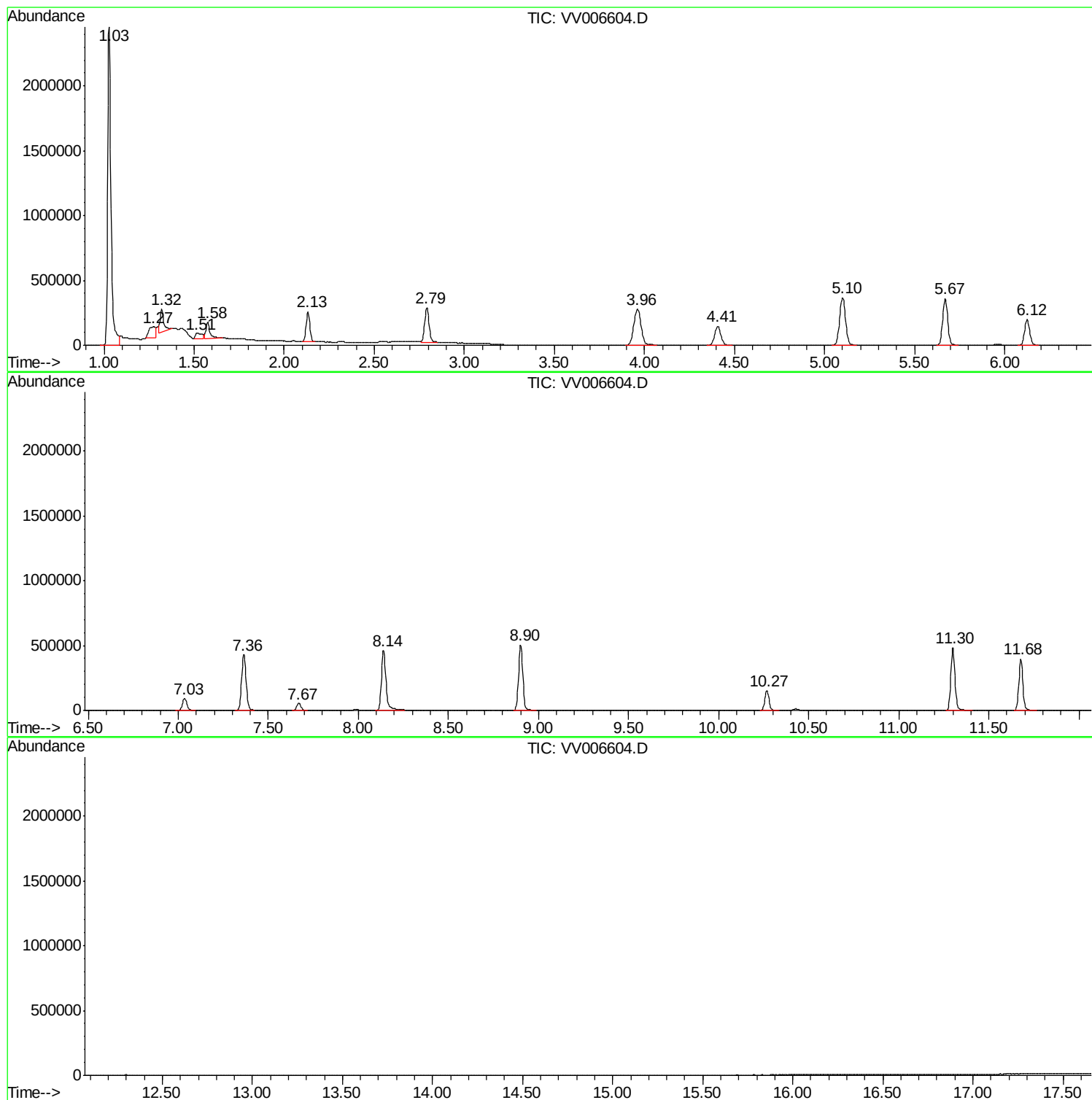
Sum of corrected areas: 11997796

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV071318\
Data File : VV006604.D
Acq On : 13 Jul 2018 20:24
Operator : SY/MD
Sample : J3985-01
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB192

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.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\VV071318\
Data File : VV006604.D
Acq On : 13 Jul 2018 20:24
Operator : SY/MD
Sample : J3985-01
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

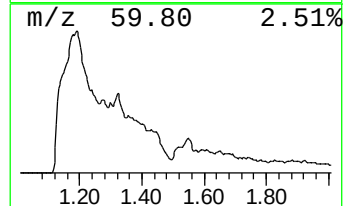
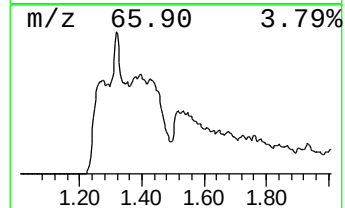
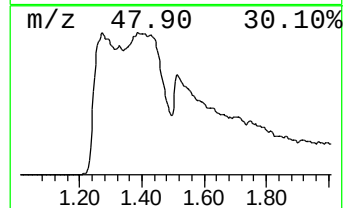
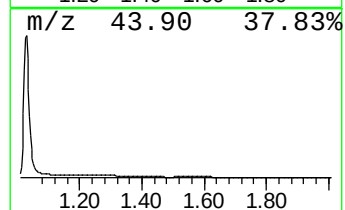
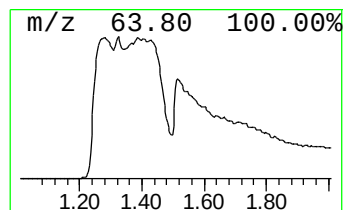
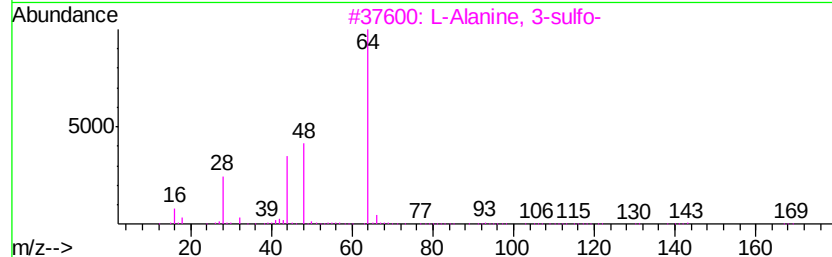
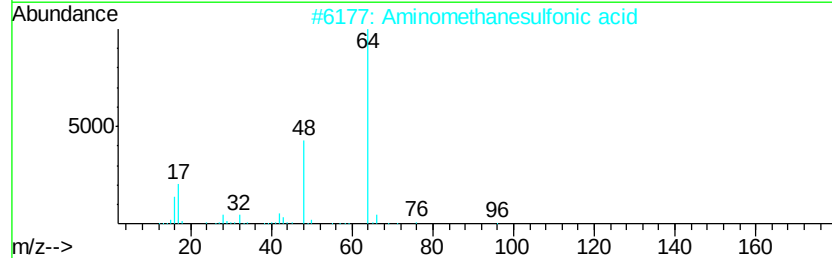
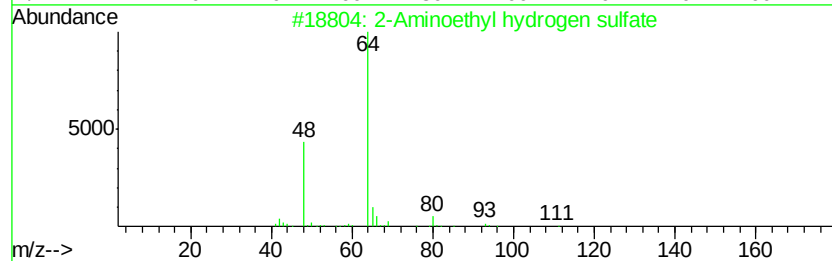
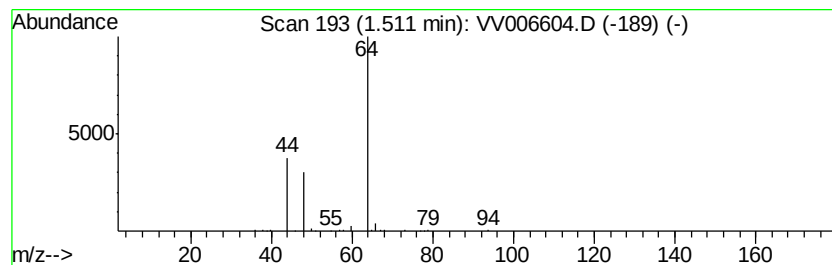
Instrument :
MSVOA_V
ClientSampled :
DB192

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 2-Aminoethyl hydrogen sulfate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.51	0.75 ug/L	105132	1,4-Difluorobenzene	5.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Aminoethyl hydrogen sulfate	141 C2H7N04S	000926-39-6	56
2	Aminomethanesulfonic acid	111 CH5N03S	013881-91-9	40
3	L-Alanine, 3-sulfo-	169 C3H7N05S	000498-40-8	9
4	Sulfur dioxide	64 O2S	007446-09-5	5
5	Ethene, 1,1-difluoro-	64 C2H2F2	000075-38-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071318\
Data File : VV006604.D
Acq On : 13 Jul 2018 20:24
Operator : SY/MD
Sample : J3985-01
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB192

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.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
2-Aminoethyl hydr...	1.51	0.8	ug/L	105132	1	5.67	703909	5.0