

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102219\
 Data File : VV013285.D
 Acq On : 22 Oct 2019 18:20
 Operator : SY/MD
 Sample : K5457-19
 Misc : 25.00ML/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0K24

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\SOMVTR102119WMA.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	4	8	21	rVB2	24287	30725	1.54%	0.184%
2	1.222	31	41	60	rBV2	139521	312566	15.68%	1.868%
3	1.319	61	71	80	rVB2	291501	412279	20.68%	2.464%
4	1.392	89	94	103	rVB	40542	40487	2.03%	0.242%
5	1.582	146	153	164	rVB	245191	277733	13.93%	1.660%
6	2.132	314	324	335	rVV	467643	647346	32.47%	3.869%
7	2.193	335	343	356	rVB2	46947	75322	3.78%	0.450%
8	2.315	375	381	400	rVB2	44833	93698	4.70%	0.560%
9	2.537	442	450	458	rVB	13349	20134	1.01%	0.120%
10	2.675	479	493	509	rBV	26587	62412	3.13%	0.373%
11	3.749	811	827	836	rBV8	20514	52738	2.65%	0.315%
12	3.933	870	884	915	rBV	240116	724472	36.34%	4.330%
13	4.399	1007	1029	1051	rBV	366832	886336	44.46%	5.298%
14	5.097	1225	1246	1273	rBV2	801543	1993472	100.00%	11.915%
15	5.662	1407	1422	1450	rBV	526939	1062307	53.29%	6.349%
16	5.955	1499	1513	1526	rVB	12629	29380	1.47%	0.176%
17	6.116	1544	1563	1584	rBV	473751	961579	48.24%	5.747%
18	7.029	1836	1847	1869	rBV	209314	382428	19.18%	2.286%
19	7.186	1885	1896	1909	rBV	8374	21368	1.07%	0.128%
20	7.357	1934	1949	1965	rBV	903576	1587206	79.62%	9.487%
21	7.434	1966	1973	1984	rVB	24384	46049	2.31%	0.275%
22	7.662	2034	2044	2065	rBV	127516	220955	11.08%	1.321%
23	7.977	2127	2142	2150	rBV3	13495	27803	1.39%	0.166%
24	8.132	2176	2190	2220	rBV2	828779	1721236	86.34%	10.288%
25	8.894	2410	2427	2446	rBV	892423	1460758	73.28%	8.731%
26	9.183	2507	2517	2530	rVB3	12262	21962	1.10%	0.131%
27	10.257	2836	2851	2866	rBV	333835	540831	27.13%	3.233%
28	10.421	2890	2902	2913	rVB2	37933	66434	3.33%	0.397%
29	11.289	3158	3172	3194	rBV	977656	1512629	75.88%	9.041%
30	11.665	3277	3289	3307	rBV	905390	1438064	72.14%	8.595%

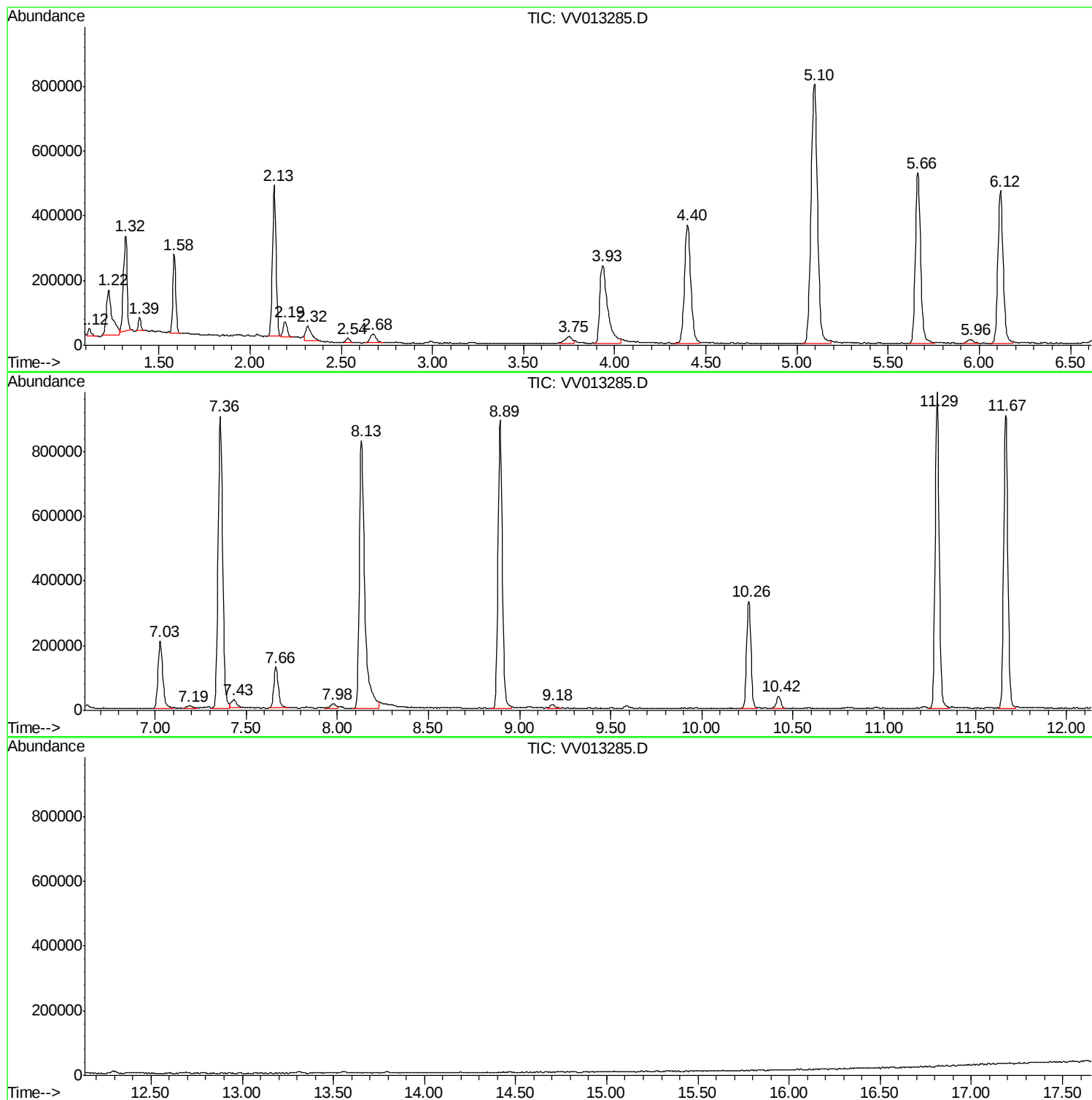
Sum of corrected areas: 16730709

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV102219\
Data File : VV013285.D
Acq On : 22 Oct 2019 18:20
Operator : SY/MD
Sample : K5457-19
Misc : 25.00ML/MSVOA V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0K24

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.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\VV102219\
Data File : VV013285.D
Acq On : 22 Oct 2019 18:20
Operator : SY/MD
Sample : K5457-19
Misc : 25.00ML/MSVOA V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0K24

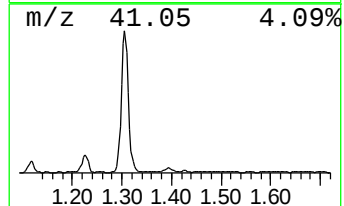
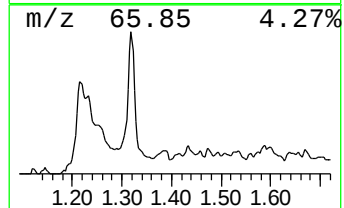
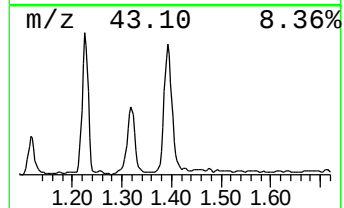
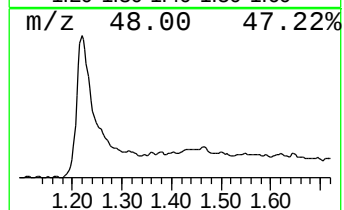
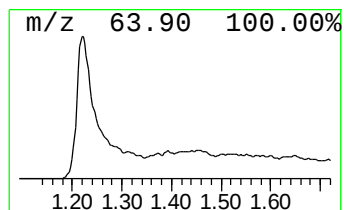
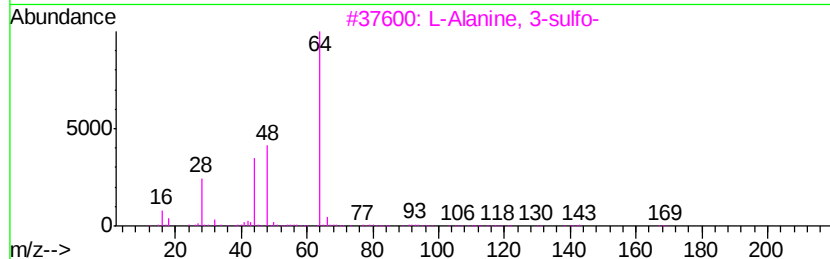
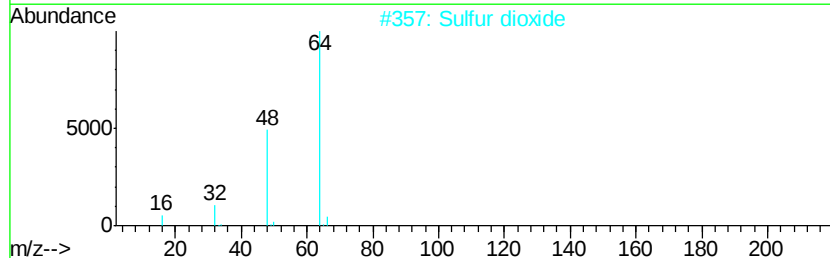
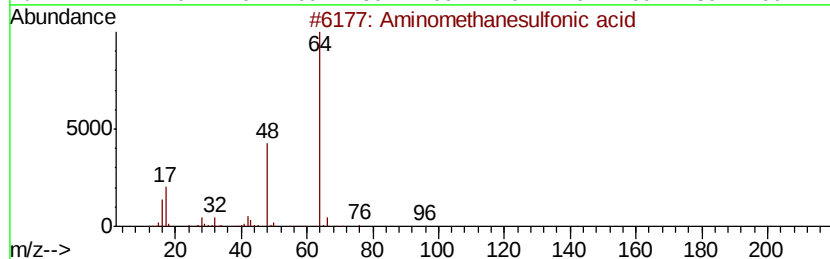
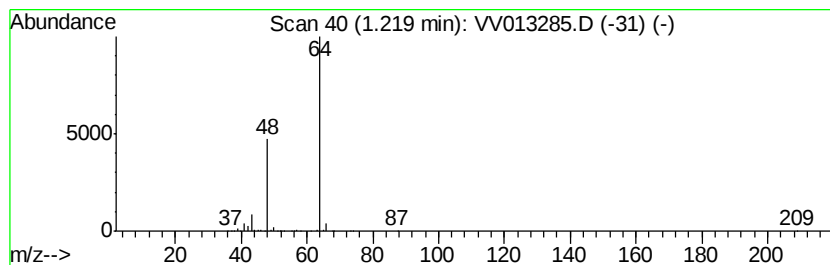
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	1.47 ug/L	312566	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	64
4			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102219\
Data File : VV013285.D
Acq On : 22 Oct 2019 18:20
Operator : SY/MD
Sample : K5457-19
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0K24

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.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...	1.22	1.5	ug/L	312566	1	5.66	1062310	5.0