

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112519\
 Data File : VV013773.D
 Acq On : 25 Nov 2019 18:32
 Operator : SY/MD
 Sample : K6004-03
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AE2

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\SOMVTR112219WMA.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	1.206	29	36	64	rBV	883268	2199256	6.71%	4.707%
2	2.139	315	326	338	rVB4	1096584	1751939	5.35%	3.750%
3	3.229	650	665	683	rVB	300168	622680	1.90%	1.333%
4	3.955	873	891	924	rBV2	524877	1527343	4.66%	3.269%
5	4.396	1010	1028	1049	rBV2	206868	517172	1.58%	1.107%
6	5.093	1228	1245	1264	rBV2	430360	1063802	3.25%	2.277%
7	5.659	1406	1421	1448	rBV	389482	794885	2.43%	1.701%
8	5.958	1494	1514	1548	rBV	17246761	32774772	100.00%	70.147%
9	6.113	1551	1562	1580	rVB	261391	521014	1.59%	1.115%
10	7.357	1932	1949	1968	rBV	499473	882695	2.69%	1.889%
11	8.132	2177	2190	2223	rBV	512626	1083298	3.31%	2.319%
12	8.891	2412	2426	2447	rBV	586710	967014	2.95%	2.070%
13	10.257	2840	2851	2863	rBV2	206025	328025	1.00%	0.702%
14	11.289	3160	3172	3194	rBV	559528	887410	2.71%	1.899%
15	11.669	3275	3290	3309	rBV	501661	801865	2.45%	1.716%

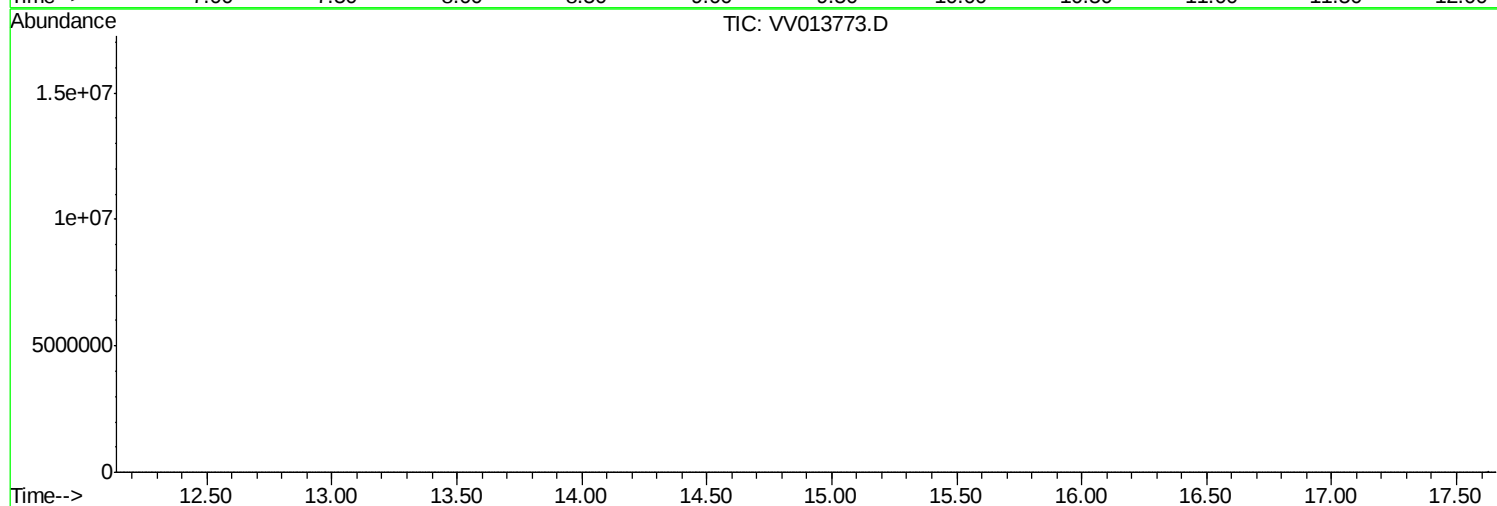
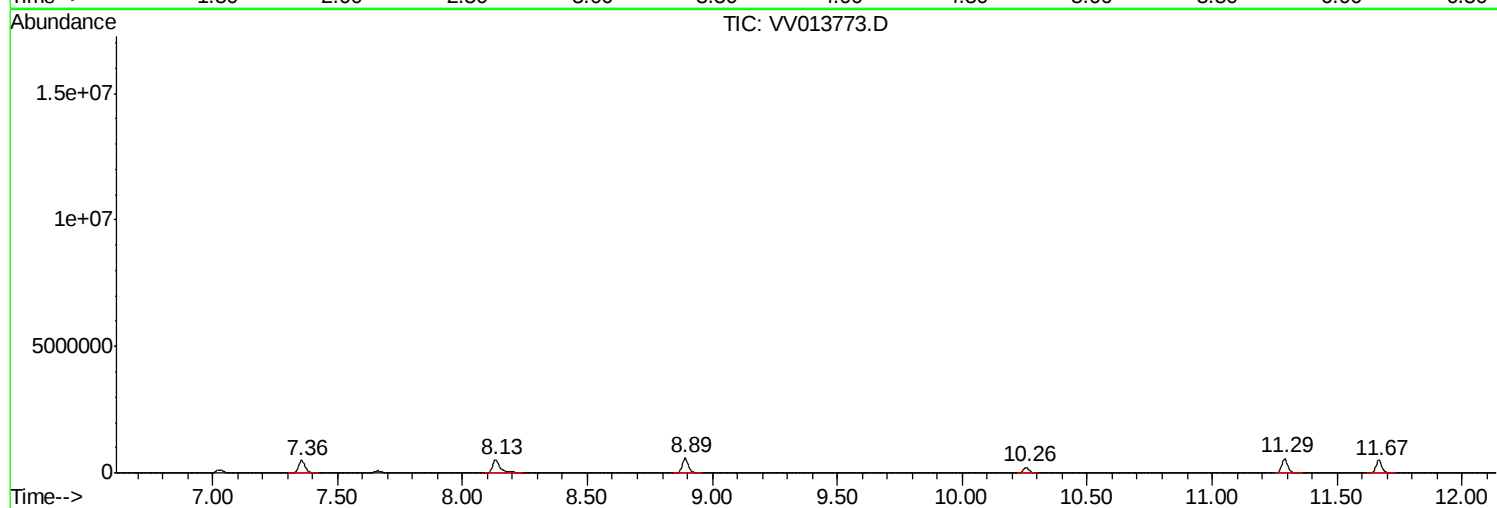
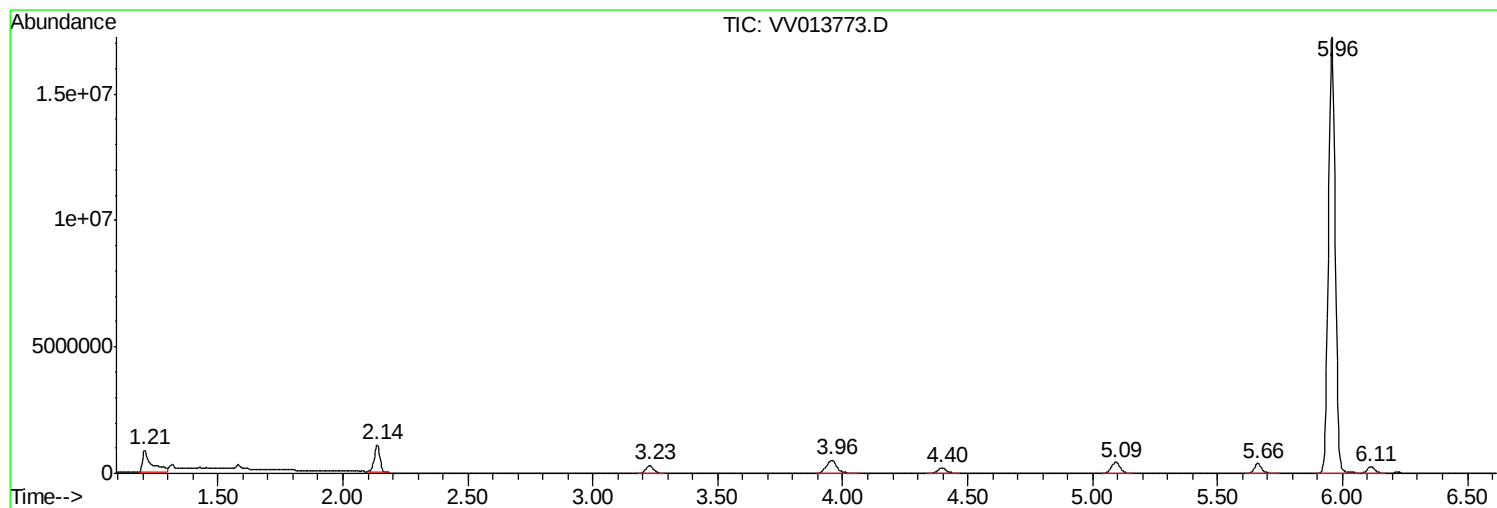
Sum of corrected areas: 46723170

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV112519\
Data File : VV013773.D
Acq On : 25 Nov 2019 18:32
Operator : SY/MD
Sample : K6004-03
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AE2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.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\VV112519\
Data File : VV013773.D
Acq On : 25 Nov 2019 18:32
Operator : SY/MD
Sample : K6004-03
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AE2

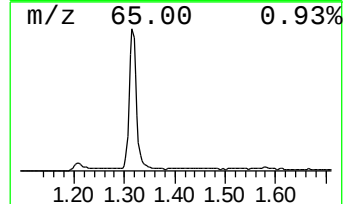
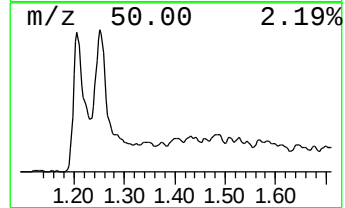
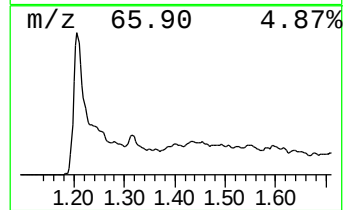
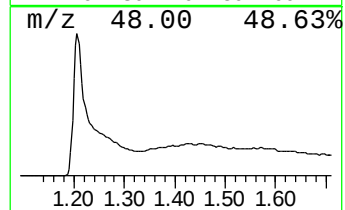
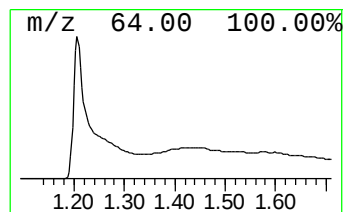
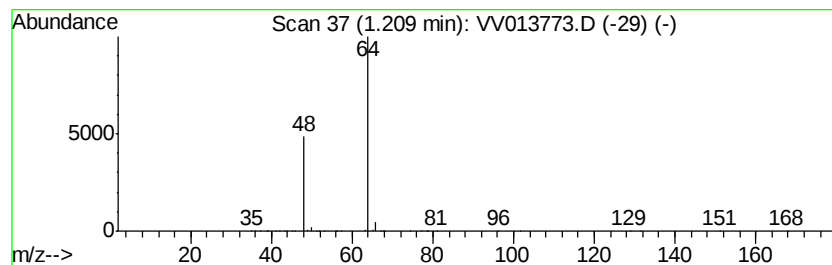
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	13.83 ug/L	2199260	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	83
2		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112519\
Data File : VV013773.D
Acq On : 25 Nov 2019 18:32
Operator : SY/MD
Sample : K6004-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AE2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.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	1.21	13.8	ug/L	2199260	1	5.66	794885	5.0