

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU083019\
 Data File : VU034079.D
 Acq On : 29 Aug 2019 21:52
 Operator : JC/SP
 Sample : K4609-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 FERMENTATION-WASTE

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U082919W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.289	54	62	72	rBV	136318	285686	12.22%	2.053%
2	2.312	371	380	391	rBV	38114	58714	2.51%	0.422%
3	3.968	876	895	916	rBV3	20699	61393	2.63%	0.441%
4	4.617	1074	1097	1135	rBV	249895	654688	28.01%	4.706%
5	4.862	1156	1173	1190	rBV	332561	773817	33.10%	5.562%
6	4.961	1190	1204	1229	rVB	574464	1293325	55.33%	9.296%
7	5.286	1291	1305	1327	rBV	362854	803335	34.37%	5.774%
8	5.868	1471	1486	1523	rBV	816403	1722769	73.70%	12.383%
9	7.453	1969	1979	1994	rBV6	21242	47107	2.02%	0.339%
10	7.546	1994	2008	2023	rBV	1342679	2337556	100.00%	16.802%
11	7.620	2023	2031	2050	rVB	107044	217991	9.33%	1.567%
12	9.070	2470	2482	2525	rVB	1187923	2047298	87.58%	14.715%
13	10.289	2848	2861	2887	rBV	922353	1547923	66.22%	11.126%
14	11.466	3214	3227	3255	rBV	1267595	2061052	88.17%	14.814%

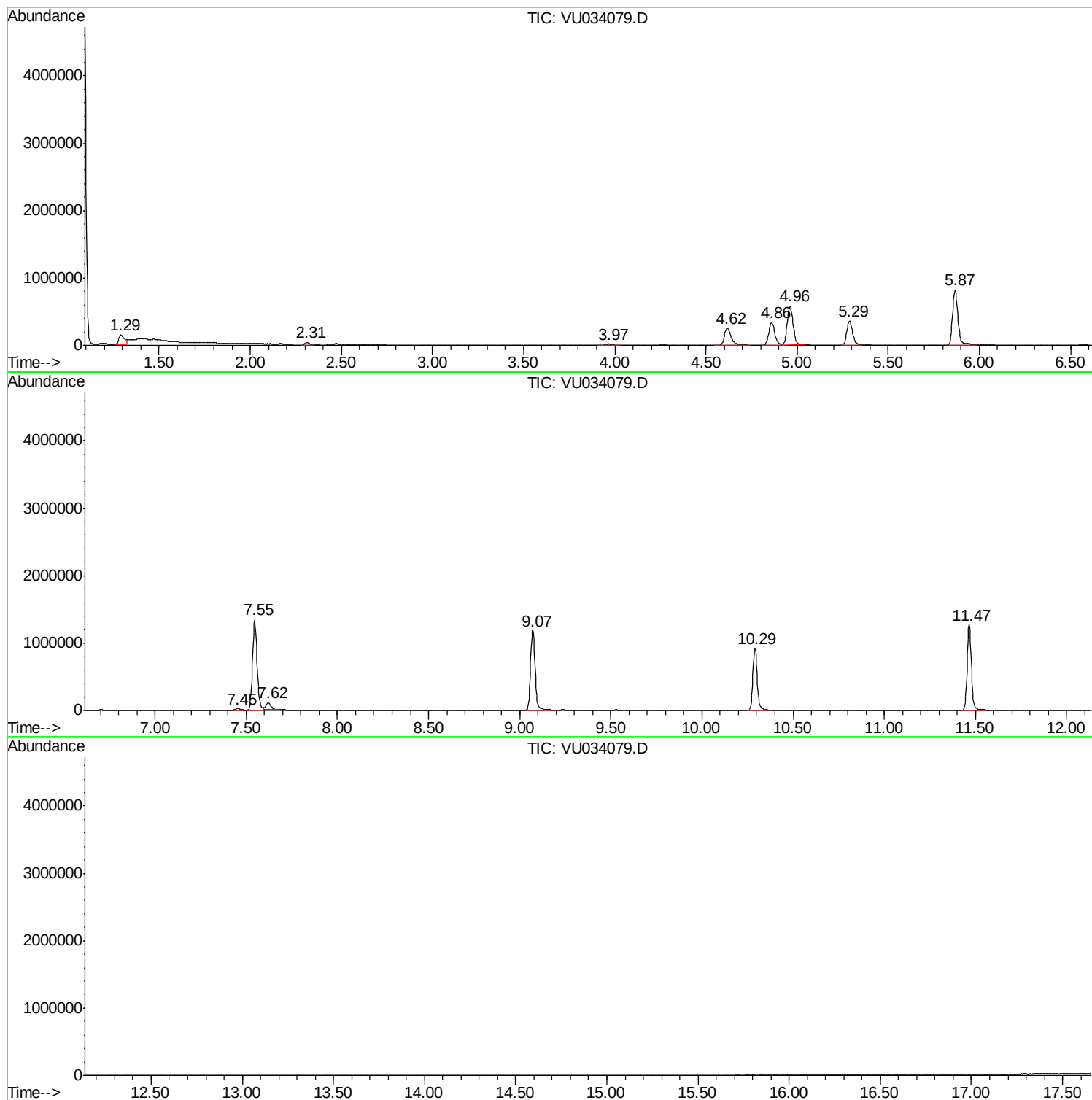
Sum of corrected areas: 13912654

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



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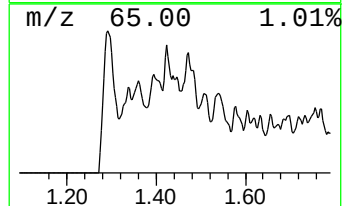
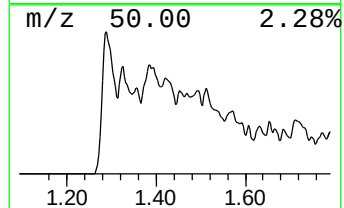
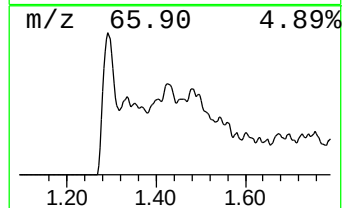
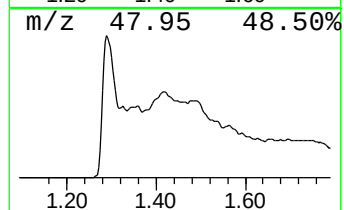
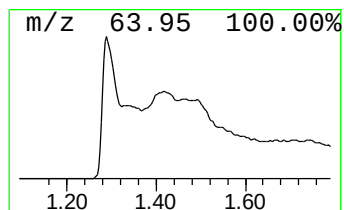
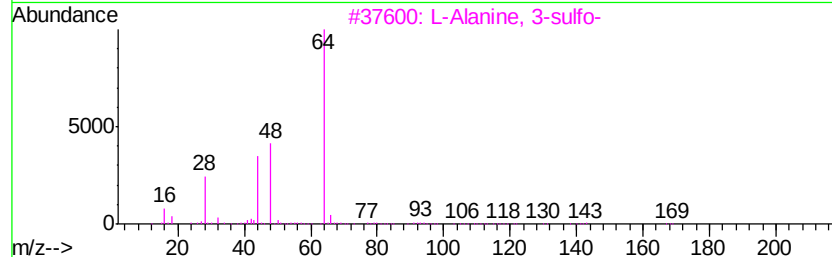
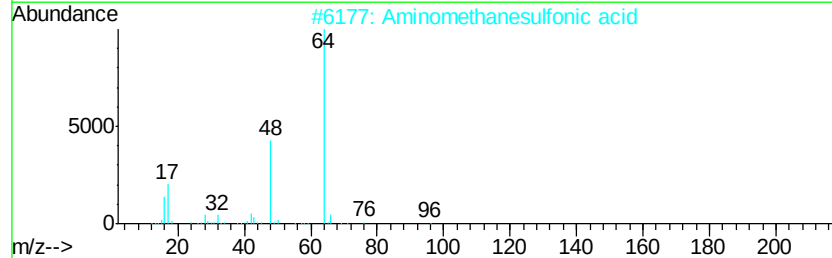
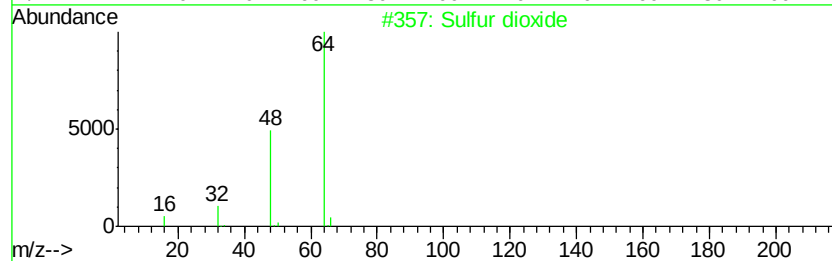
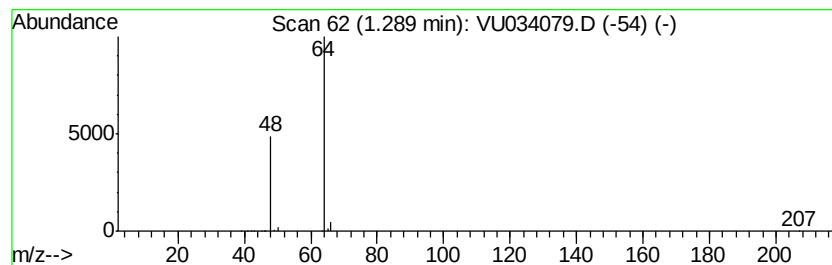
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.29	11.04 ug/l	285686	Pentafluorobenzene	4.96		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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		Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5		Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.29	11.0	ug/l	285686	1	4.96	1293330	50.0