LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
Data File : VX021413.D
Acq On : 24 Mar 2021 03:05
Operator : JC/MD
Sample : M1770-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-105S

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_X\Method\82X031621W.M
Title : SW846 8260

Signal : TIC: VX021413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.346	31	44	57	rBV2	126522	791483	100.00%	25.299%
2	2.582	245	254	264	rBV2	4555	12165	1.54%	0.389%
3	3.823	455	465	475	rBV3	2993	8094	1.02%	0.259%
4	5.464	732	744	758	rBV	52011	146107	18.46%	4.670%
5	5.629	761	772	785	rVV	85228	236946	29.94%	7.574%
6	6.029	829	840	858	rBV	60644	159286	20.13%	5.091%
7	6.829	966	976	988	rBV	140905	358215	45.26%	11.450%
8	8.694	1285	1293	1303	rBV	275584	423727	53.54%	13.544%
9	10.094	1525	1531	1546	rVB	265698	406177	51.32%	12.983%
10	11.118	1700	1705	1717	rBV	218169	277179	35.02%	8.860%
11	12.059	1860	1865	1873	rVB	253528	309096	39.05%	9.880%

Sum of corrected areas: 3128475

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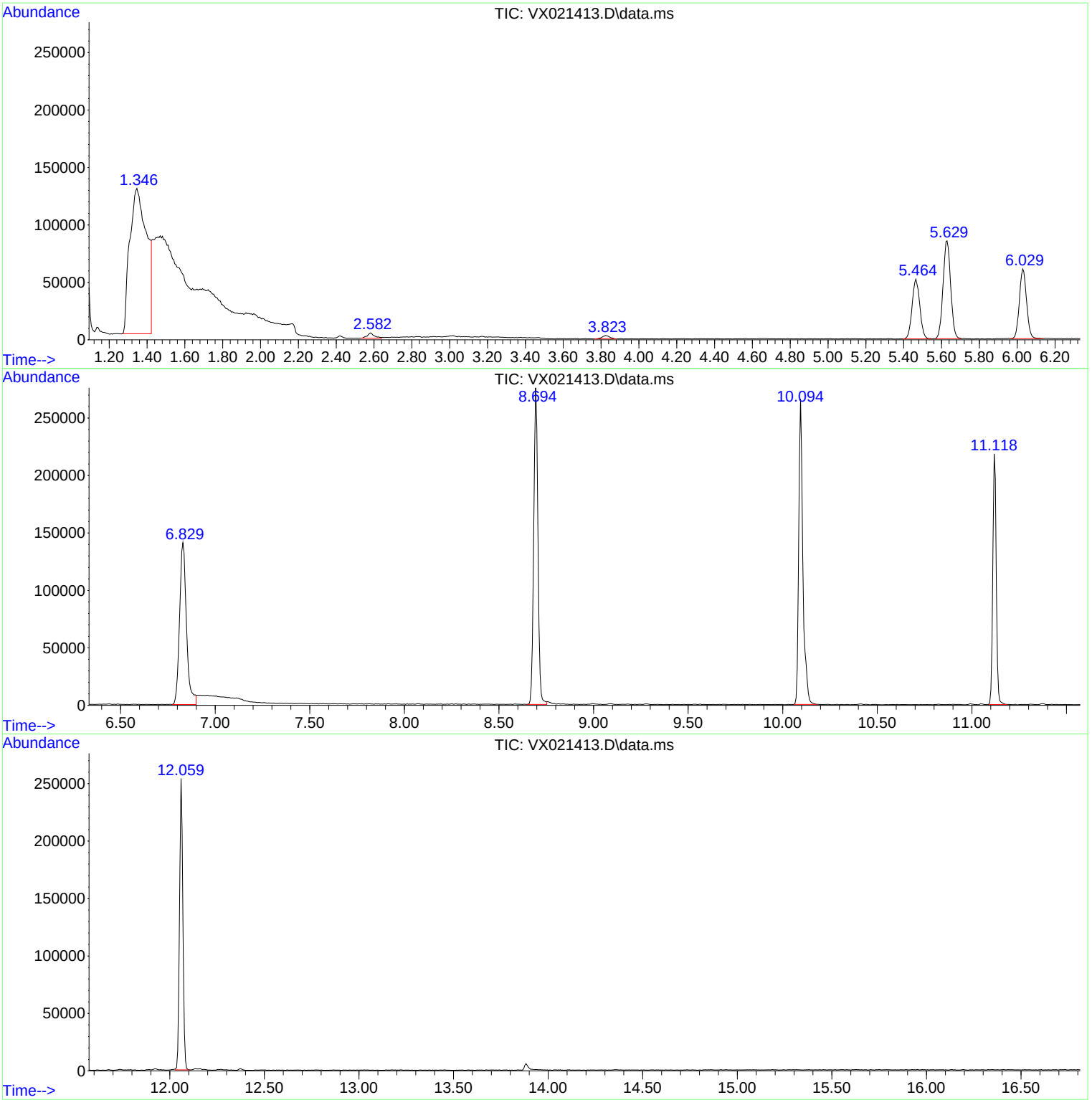
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260

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



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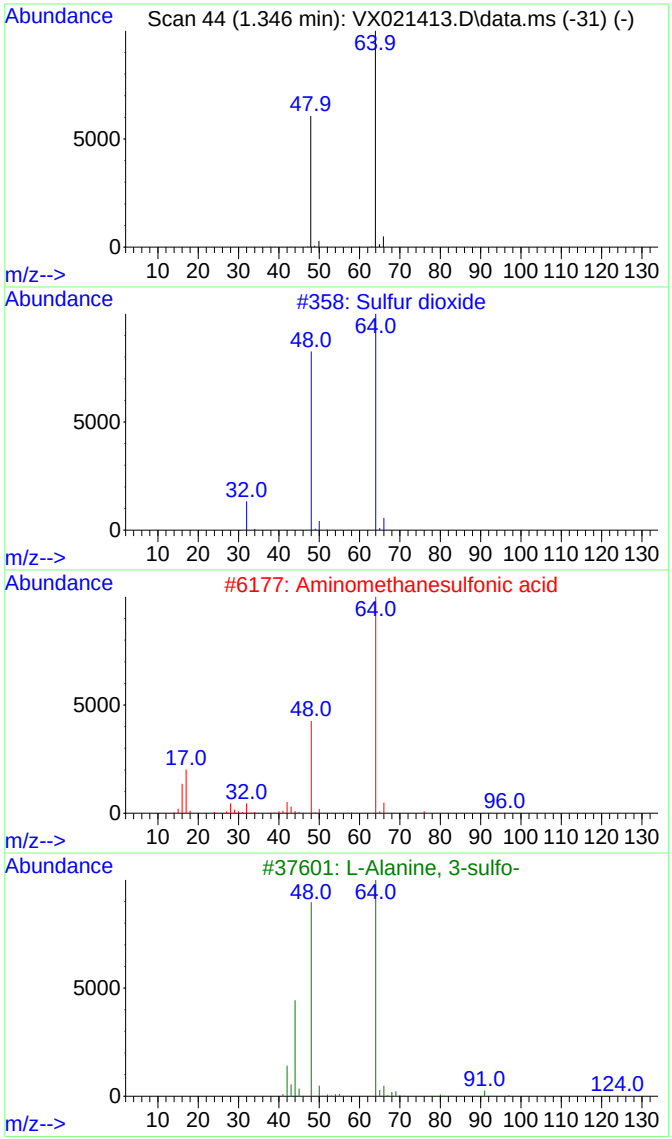
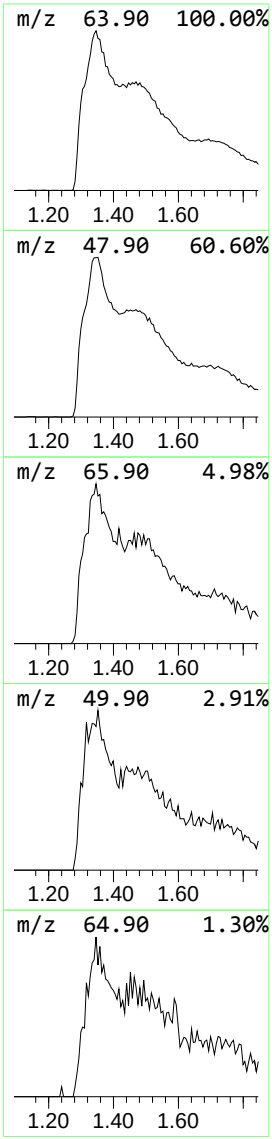
Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.346	167.02 ug/l	791483	Pentafluorobenzene	5.629

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	5
5	Ethyl Chloride	64	C2H5Cl	000075-00-3	3





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Sulfur dioxide	1.346	167.0	ug/l	791483	1	5.629	236946	50.0