LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
Data File : VX021410.D
Acq On : 24 Mar 2021 01:55
Operator : JC/MD
Sample : M1770-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-106S

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: VX021410.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	32	46	51	rBV2	81730	412770	96.57%	15.257%
2	2.587	244	255	262	rBV4	2825	8511	1.99%	0.315%
3	5.464	732	744	758	rBV2	52878	150540	35.22%	5.564%
4	5.629	760	772	784	rBV2	85201	244476	57.19%	9.036%
5	6.029	829	840	851	rBV	62078	163806	38.32%	6.055%
6	6.829	966	976	992	rBV	144392	407393	95.31%	15.058%
7	8.694	1286	1293	1304	rBV	268372	427447	100.00%	15.800%
8	10.094	1525	1531	1546	rBV	263631	363140	84.96%	13.423%
9	11.118	1699	1705	1717	rBV	192552	253621	59.33%	9.374%
10	12.059	1860	1865	1872	rVB	221416	268841	62.89%	9.937%
11	13.883	2169	2175	2183	rBV3	3069	4891	1.14%	0.181%

Sum of corrected areas: 2705436

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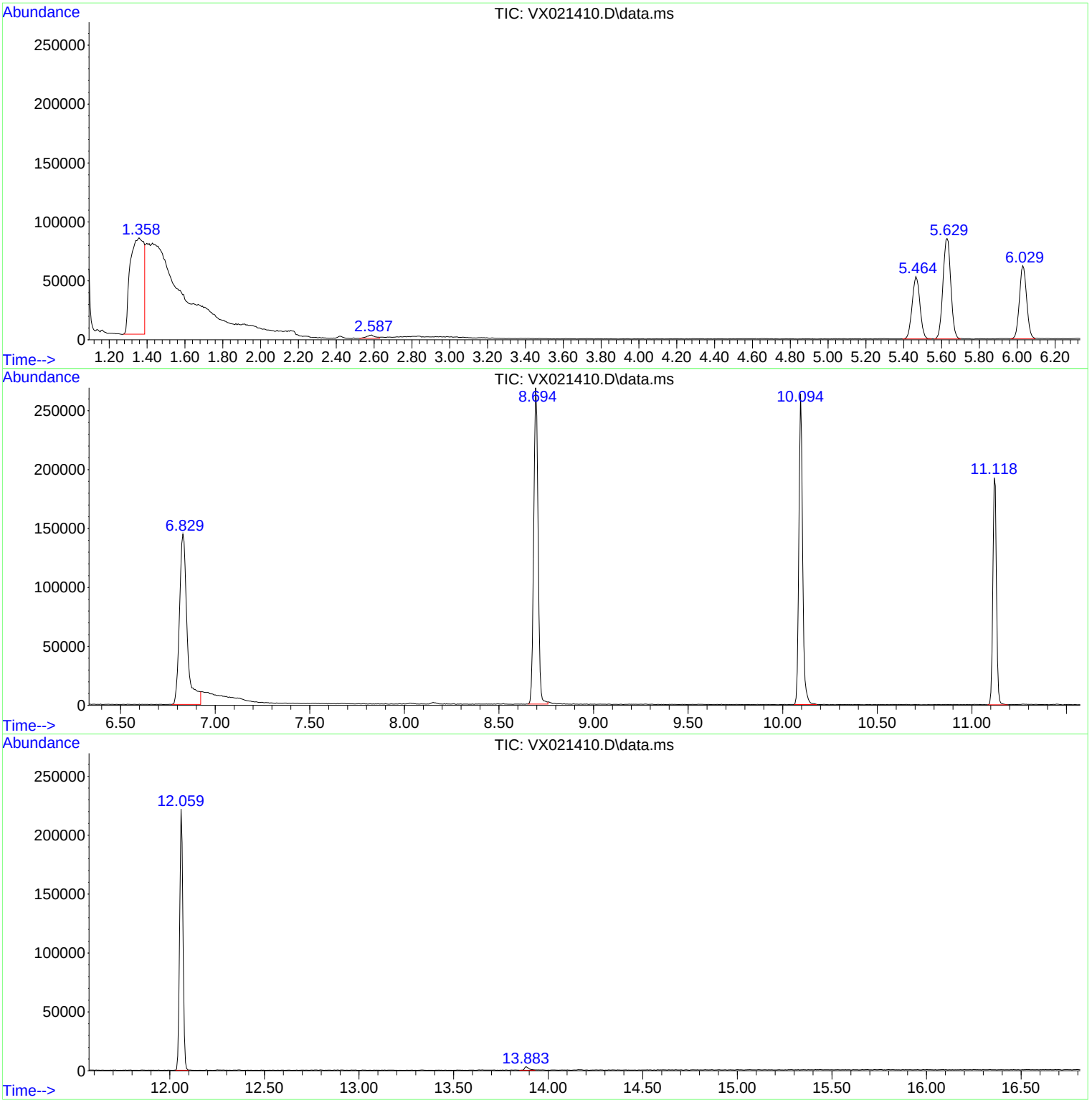
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260

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



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TIC Integration Parameters: LSCINT.P

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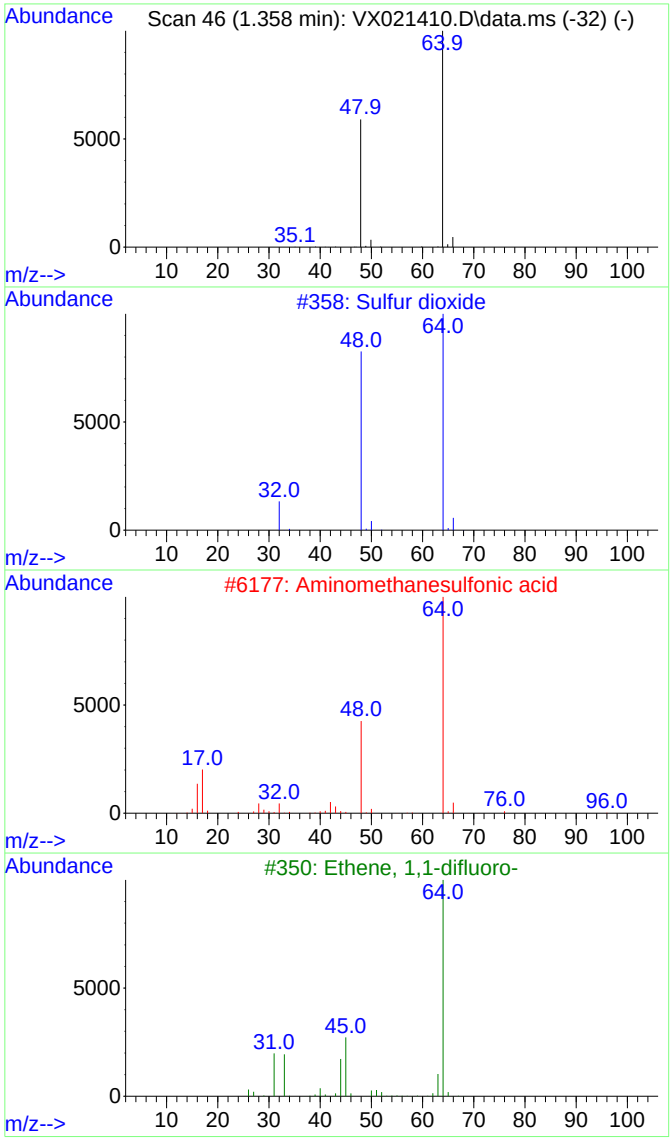
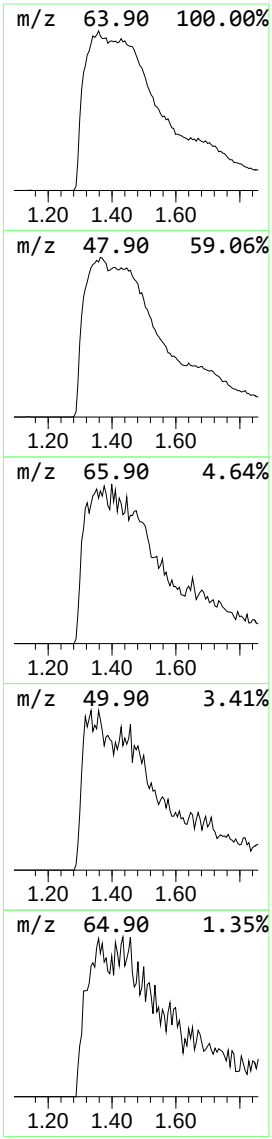
Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.358	84.42 ug/l	412770	Pentafluorobenzene	5.635

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	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
4	Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5	Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	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	1.358	84.4	ug/l	412770	1	5.635	244476	50.0