

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075684.D
 Acq On : 10 Dec 2022 02:47
 Operator : JC\MD
 Sample : N5989-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-9

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_N\methods\82N120922W.M

Title : SW846 8260

Signal : TIC: VN0756684.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.294	36	41	63	rVB2	23342	82946	8.05%	1.470%
2	2.818	126	130	136	rVB	8845	16813	1.63%	0.298%
3	8.171	1031	1040	1045	rBV	148173	360146	34.96%	6.381%
4	8.229	1045	1050	1062	rVB	270204	590806	57.36%	10.467%
5	8.582	1099	1110	1120	rBV	148046	334489	32.47%	5.926%
6	9.106	1189	1199	1212	rBV	379528	763659	74.14%	13.529%
7	10.570	1440	1448	1456	rBV	564957	1030039	100.00%	18.249%
8	11.870	1659	1669	1680	rBV	502920	899281	87.31%	15.932%
9	12.853	1829	1836	1846	rVB	387976	658568	63.94%	11.668%
10	13.735	1981	1986	1990	rBV2	10748	16119	1.56%	0.286%
11	13.794	1990	1996	2008	rVB	495097	831143	80.69%	14.725%
12	14.058	2036	2041	2045	rBV	8094	11907	1.16%	0.211%
13	15.394	2261	2268	2273	rBV6	8471	14387	1.40%	0.255%
14	15.647	2302	2311	2317	rVB	11043	20450	1.99%	0.362%
15	15.841	2338	2344	2350	rVB3	7665	13691	1.33%	0.243%

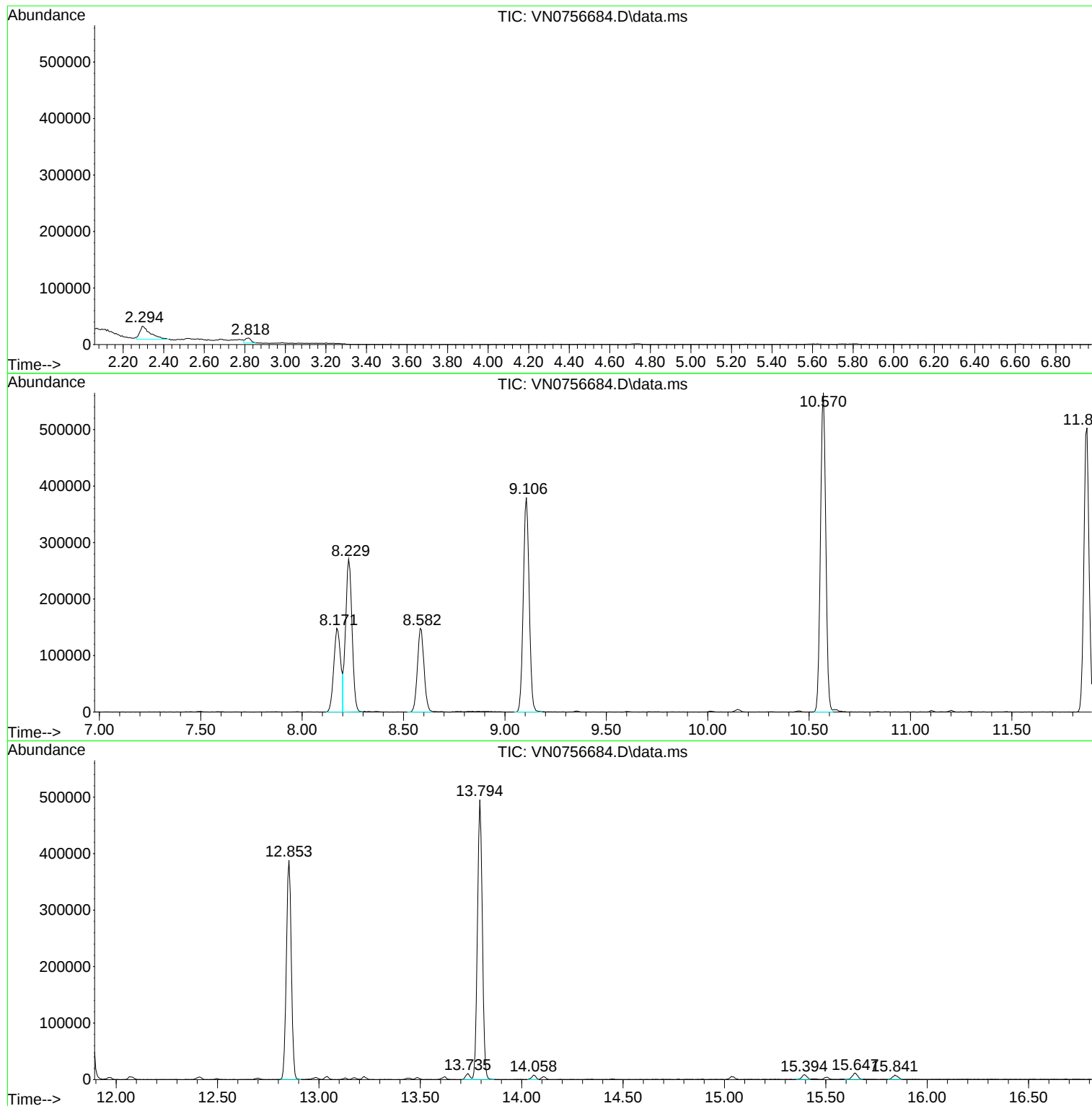
Sum of corrected areas: 5644444

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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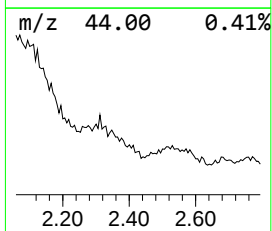
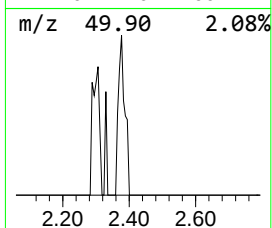
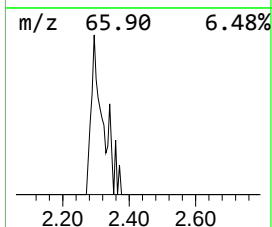
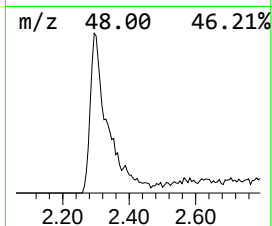
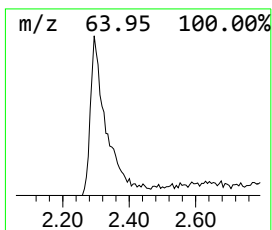
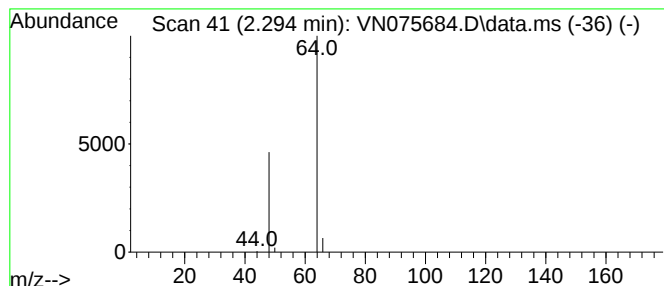
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.294	7.02 ug/l	82946	Pentafluorobenzene	8.229

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
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	2.294	7.0	ug/l	82946	1	8.229	590806	50.0