

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074382.D
 Acq On : 09 Sep 2022 18:56
 Operator : JC\MD
 Sample : N4471-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-10B-40-45-083022

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\82N090922W.M
 Title : SW846 8260

Signal : TIC: VN074382.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.198	48	53	61	rBV	99021	211184	10.64%	1.492%
2	2.410	85	89	90	rBV4	17412	22676	1.14%	0.160%
3	4.110	368	378	392	rBV2	135365	370731	18.67%	2.619%
4	5.516	608	617	625	rBV6	14062	47398	2.39%	0.335%
5	6.304	744	751	761	rVB3	15644	46362	2.33%	0.328%
6	7.251	901	912	924	rBV2	347475	954588	48.07%	6.745%
7	7.951	1021	1031	1036	rBV2	291672	689421	34.72%	4.871%
8	8.016	1036	1042	1053	rVB	472184	1091344	54.96%	7.711%
9	8.369	1094	1102	1111	rBV	313211	700897	35.30%	4.952%
10	8.463	1113	1118	1130	rVB3	27856	62453	3.15%	0.441%
11	8.904	1181	1193	1205	rBV	738219	1496048	75.34%	10.571%
12	9.151	1227	1235	1247	rBV2	503742	1006562	50.69%	7.112%
13	10.380	1435	1444	1458	rBV	1063934	1916759	96.53%	13.543%
14	10.768	1504	1510	1512	rBV2	21530	36182	1.82%	0.256%
15	10.810	1513	1517	1527	rVB2	32314	74602	3.76%	0.527%
16	11.686	1656	1666	1678	rBV	1136677	1985695	100.00%	14.030%
17	12.674	1825	1834	1845	rBV	969542	1580075	79.57%	11.164%
18	13.615	1987	1994	2003	rVV	1083808	1835508	92.44%	12.969%
19	15.439	2297	2304	2309	rBV3	13961	24414	1.23%	0.173%

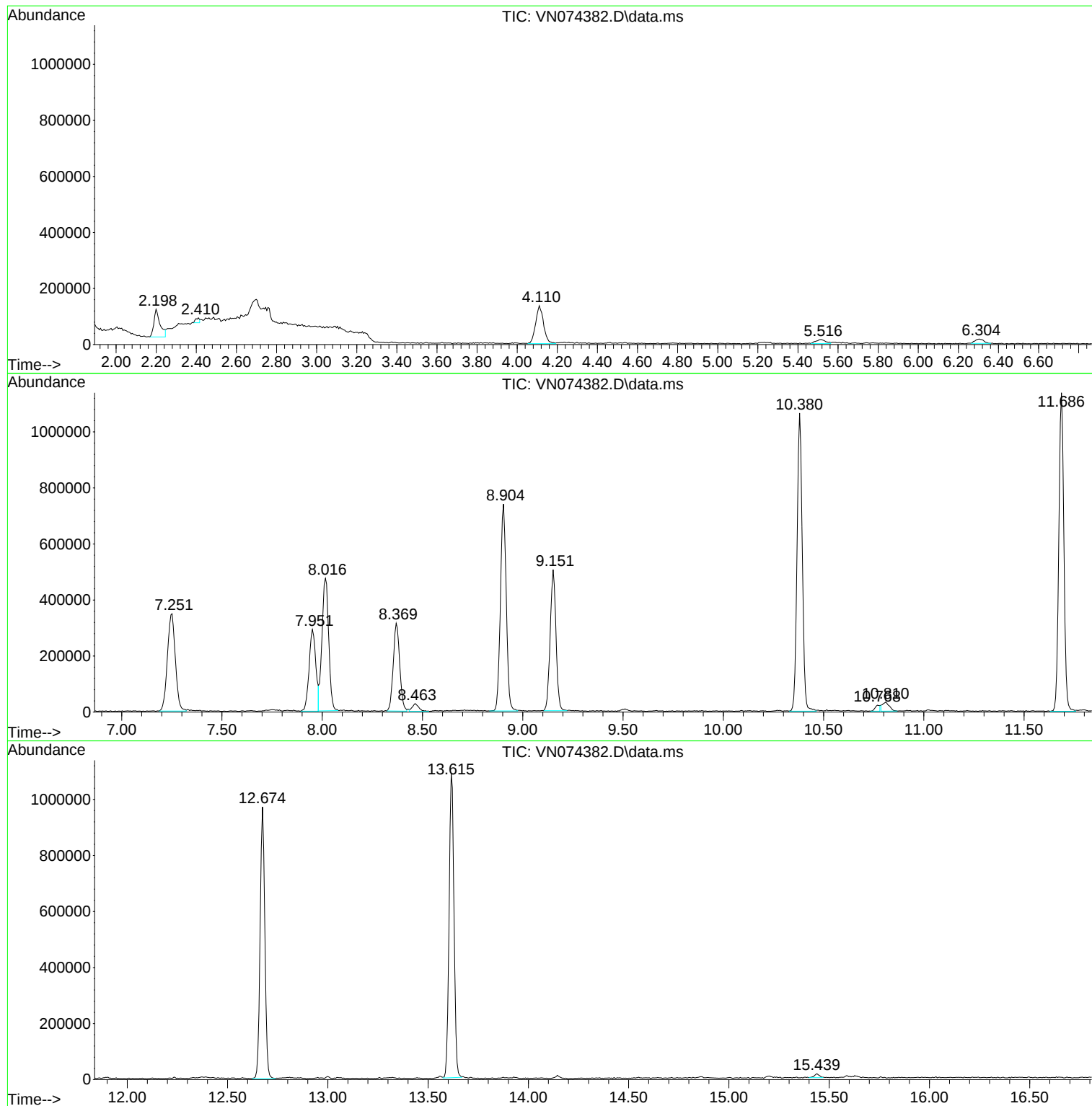
Sum of corrected areas: 14152899

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
Quant Title : SW846 8260

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



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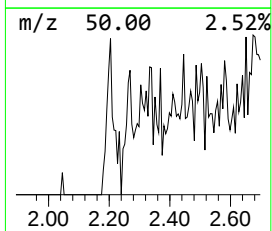
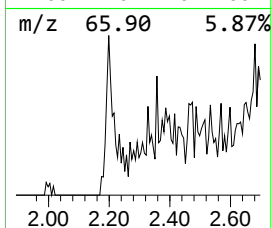
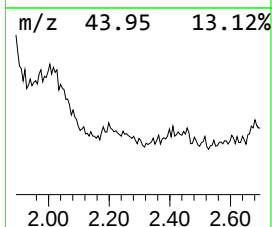
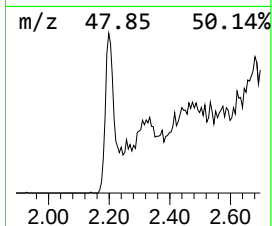
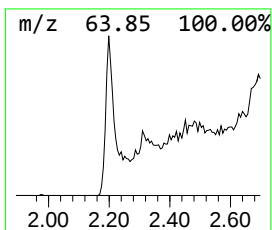
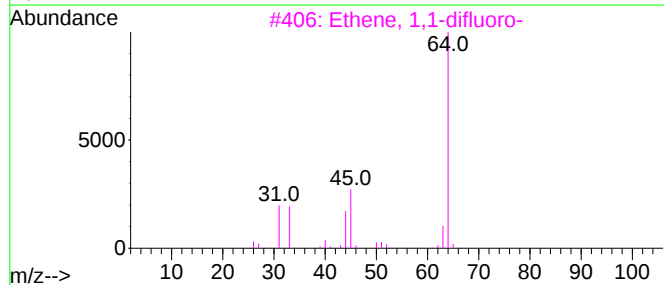
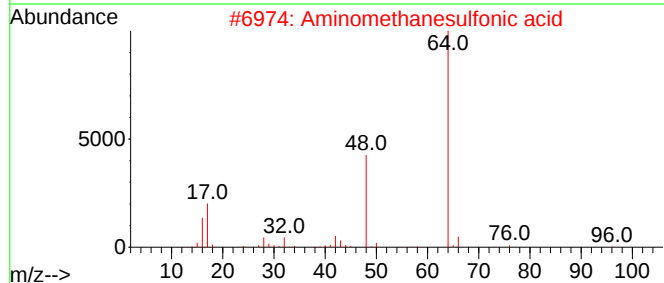
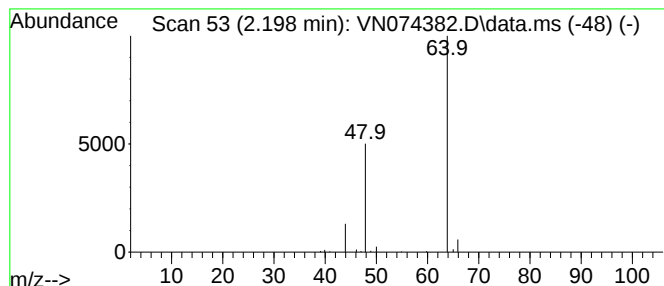
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.198	9.68 ug/l	211184	Pentafluorobenzene	8.016

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	56
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
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	2.198	9.7	ug/l	211184	1	8.016	1091340	50.0