

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092122\
 Data File : VN074604.D
 Acq On : 21 Sep 2022 10:56
 Operator : JC\MD
 Sample : VN0921WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0921WBL01

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\82N091522W.M

Title : SW846 8260

Signal : TIC: VN074604.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.199	47	53	59	rBV	164654	308073	16.11%	3.007%
2	2.693	129	137	140	rBV2	94589	247267	12.93%	2.413%
3	7.222	898	907	908	rBV4	20560	26358	1.38%	0.257%
4	7.951	1021	1031	1036	rBV	281294	683412	35.73%	6.670%
5	8.010	1036	1041	1055	rVB	401880	921430	48.18%	8.993%
6	8.369	1090	1102	1113	rBV	358469	788375	41.22%	7.694%
7	8.904	1183	1193	1206	rBV	661628	1374779	71.88%	13.418%
8	10.380	1433	1444	1452	rBV	1059624	1912667	100.00%	18.668%
9	11.686	1657	1666	1679	rBV	903404	1592833	83.28%	15.546%
10	12.674	1823	1834	1843	rBV	663376	1160074	60.65%	11.322%
11	13.615	1986	1994	2007	rVB	734755	1210767	63.30%	11.817%
12	15.433	2299	2303	2310	rVB5	11031	19935	1.04%	0.195%

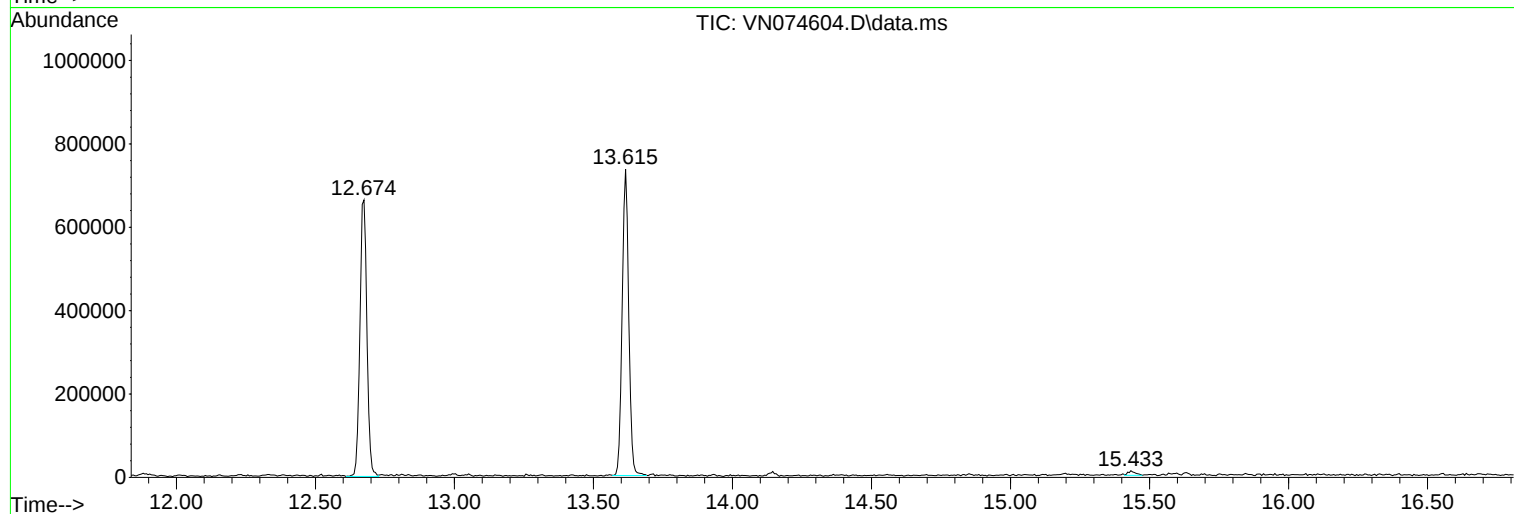
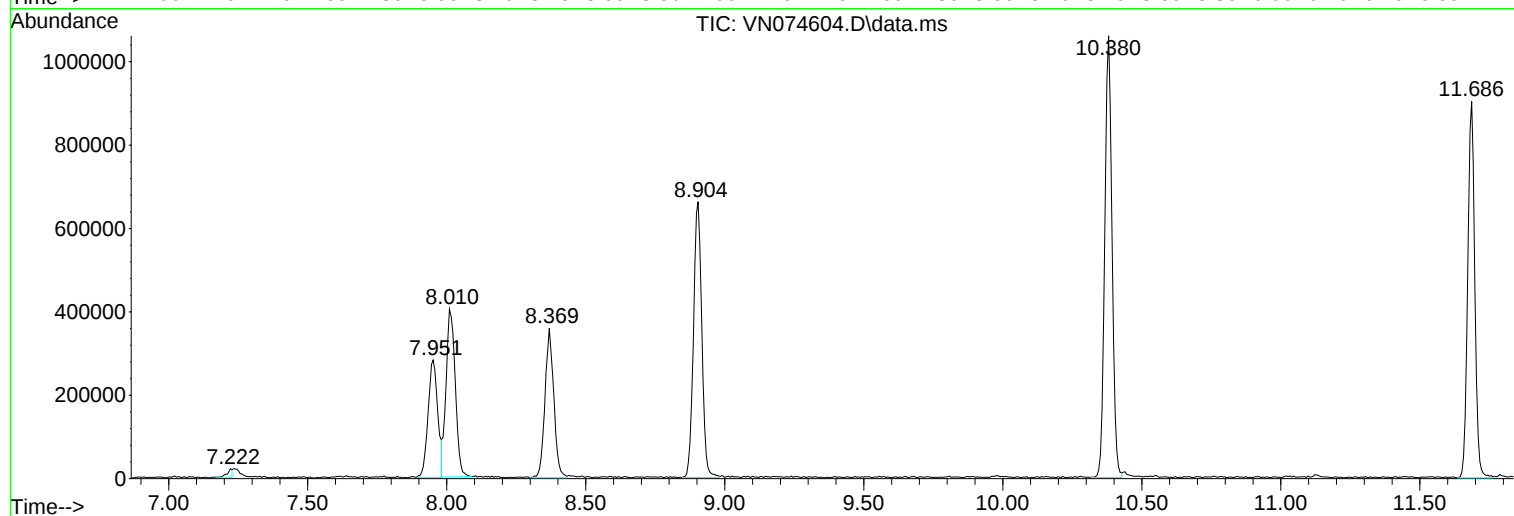
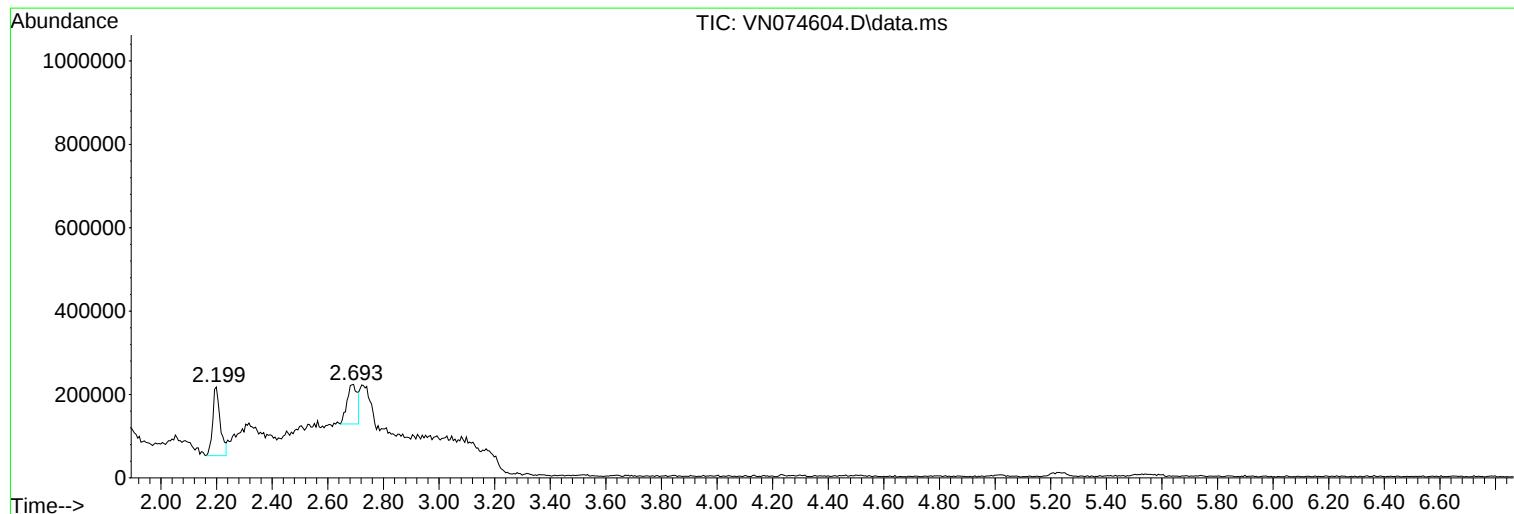
Sum of corrected areas: 10245970

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
Quant Title : SW846 8260

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



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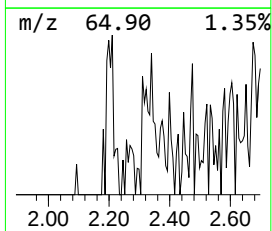
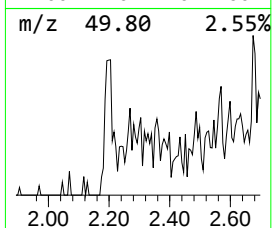
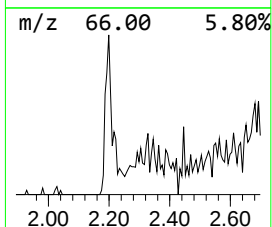
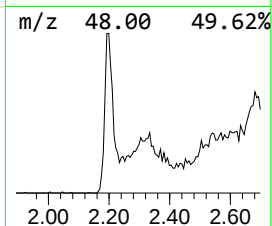
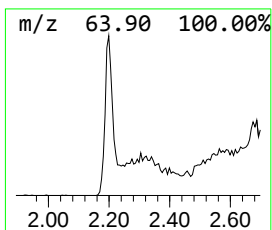
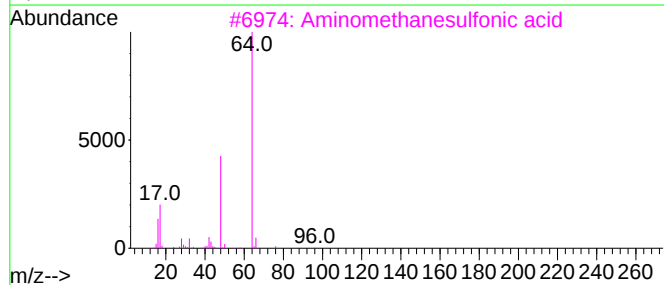
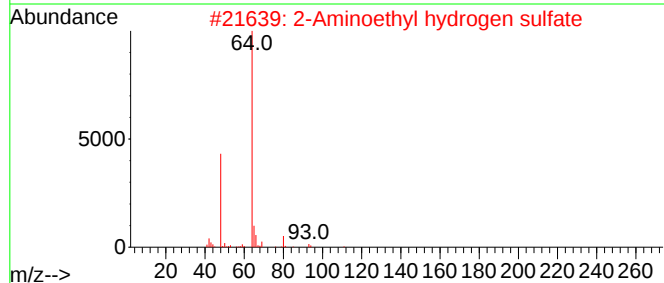
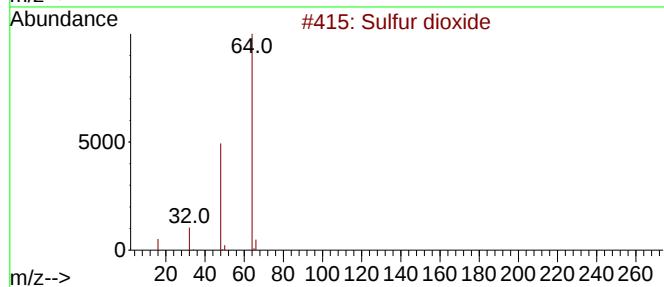
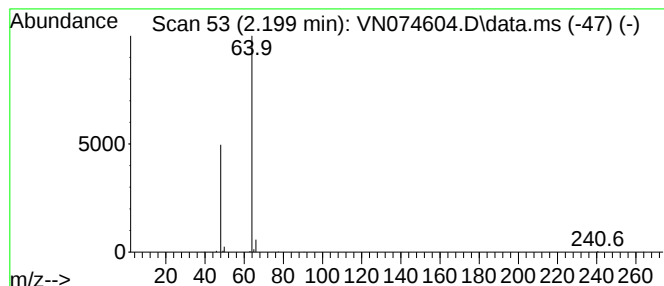
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.199	16.72 ug/l	308073	Pentafluorobenzene	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			2-Aminoethyl hydrogen sulfate	141	C2H7N04S	000926-39-6	74
3			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluorooctanoic acid	602	C10F22O2S	1000486-78-5	64
5			Benzenesulfonic acid, 2,5-diamino-	188	C6H8N2O3S	000088-45-9	9



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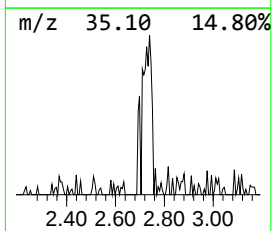
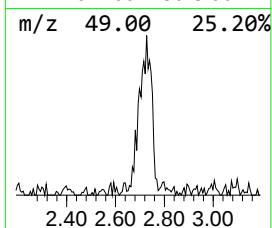
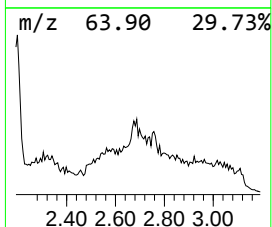
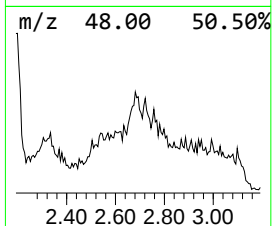
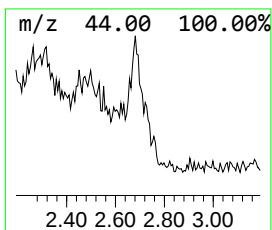
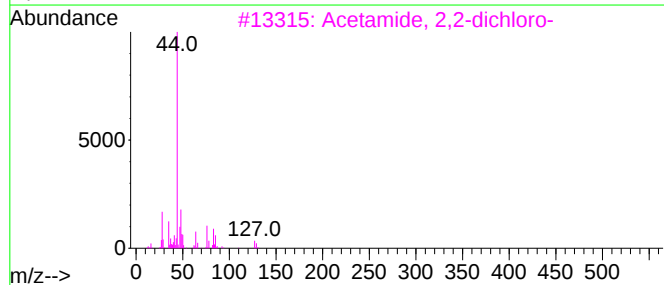
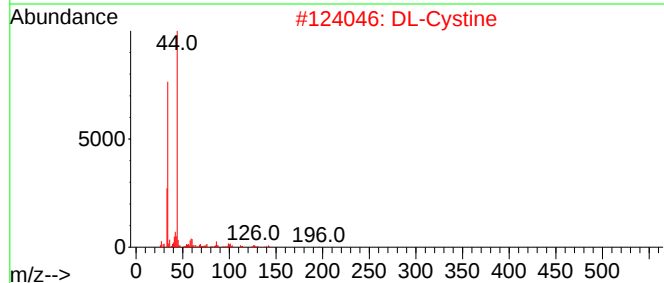
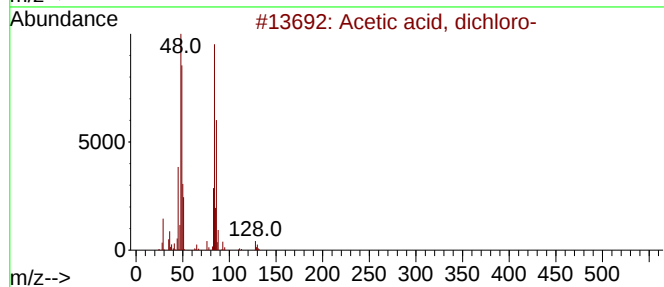
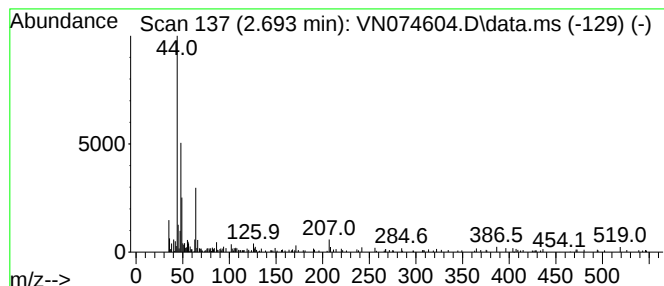
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Peak Number 2 unknown2.693 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.693	13.42 ug/l	247267	Pentafluorobenzene	8.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, dichloro-	128	C2H2Cl2O2	000079-43-6	12
2			DL-Cystine	240	C6H12N2O4S2	000923-32-0	9
3			Acetamide, 2,2-dichloro-	127	C2H3Cl2NO	000683-72-7	9
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	9
5			Thionyl chloride	118	Cl2OS	007719-09-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.199	16.7	ug/l	308073	1	8.010	921430	50.0
unknown2.693	2.693	13.4	ug/l	247267	1	8.010	921430	50.0