

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091522\
 Data File : VN074466.D
 Acq On : 15 Sep 2022 17:09
 Operator : JC\MD
 Sample : N4471-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-14A-15-20-083122RE

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: VN074466.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	48	53	58	rBV	243869	440614	11.12%	2.283%
2	2.693	132	137	143	rBV7	50533	100371	2.53%	0.520%
3	4.510	434	446	454	rBV2	29686	83660	2.11%	0.433%
4	5.004	523	530	541	rVB6	17378	53063	1.34%	0.275%
5	5.228	559	568	578	rBV6	16562	64739	1.63%	0.335%
6	7.239	899	910	917	rBV2	52696	150645	3.80%	0.781%
7	7.745	988	996	1005	rBV8	15521	41759	1.05%	0.216%
8	7.951	1020	1031	1036	rBV2	535295	1296385	32.73%	6.717%
9	8.016	1036	1042	1053	rVB	609832	1409178	35.57%	7.301%
10	8.369	1092	1102	1114	rBV	644425	1452543	36.67%	7.526%
11	8.904	1183	1193	1204	rBV	1009475	2082899	52.58%	10.792%
12	10.380	1436	1444	1457	rBV	2199743	3961362	100.00%	20.525%
13	11.686	1656	1666	1680	rBV	1596368	2810333	70.94%	14.561%
14	12.674	1826	1834	1846	rBV	1695577	2764136	69.78%	14.322%
15	13.616	1986	1994	2005	rBV	1609698	2588848	65.35%	13.413%

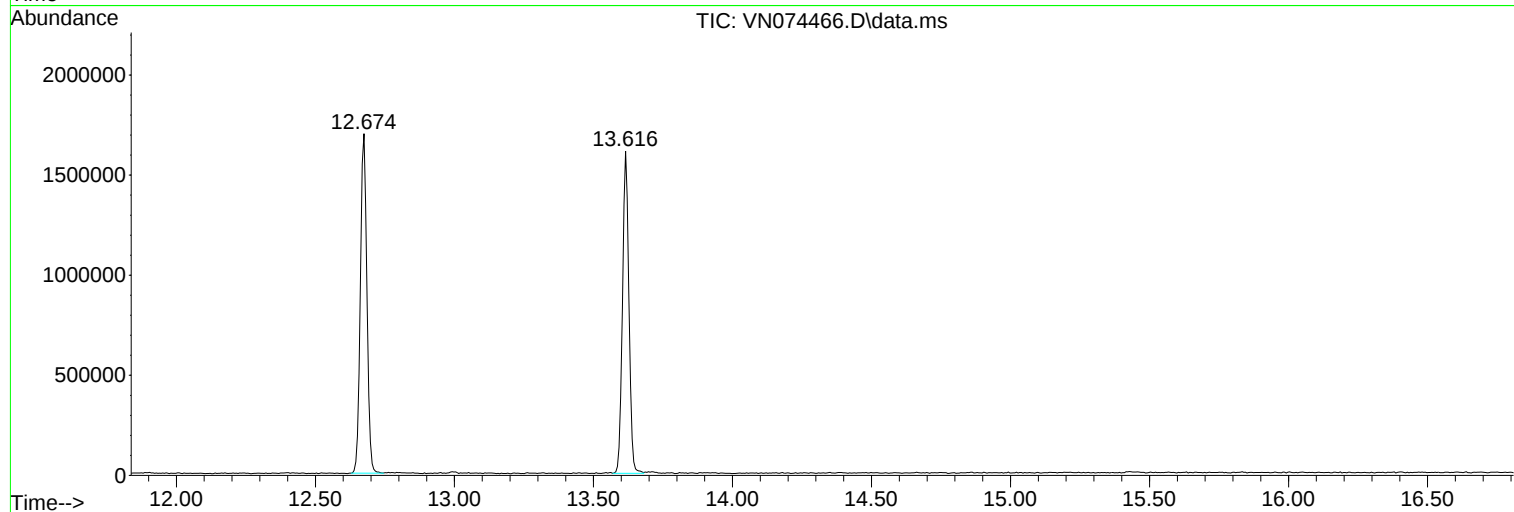
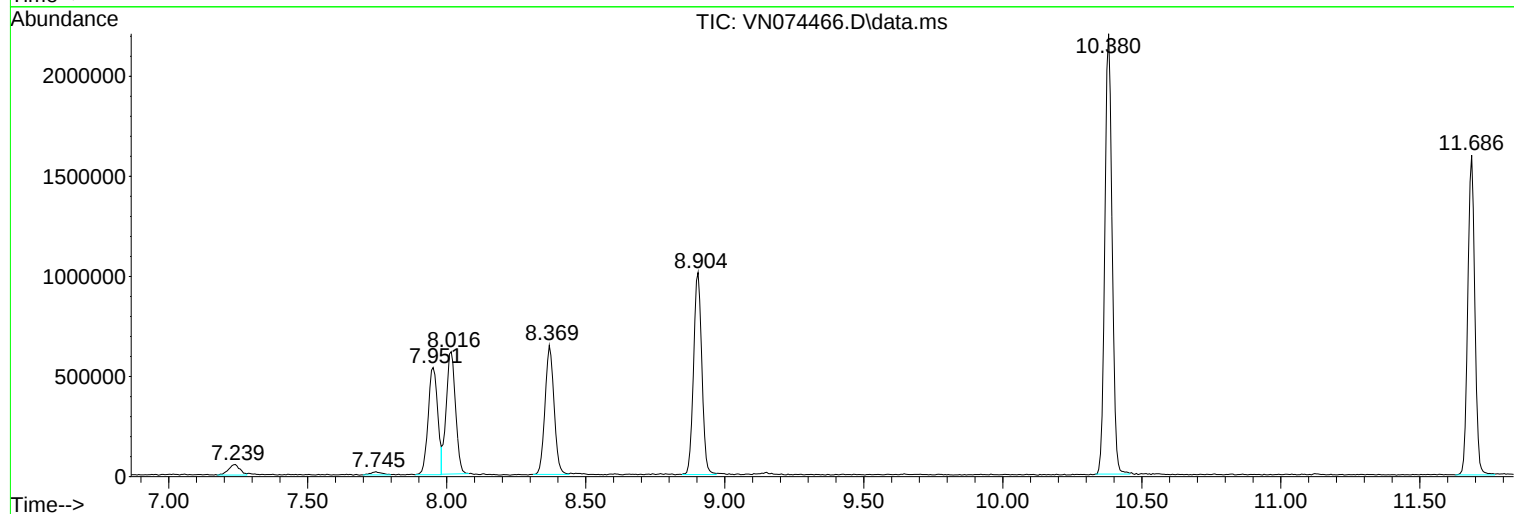
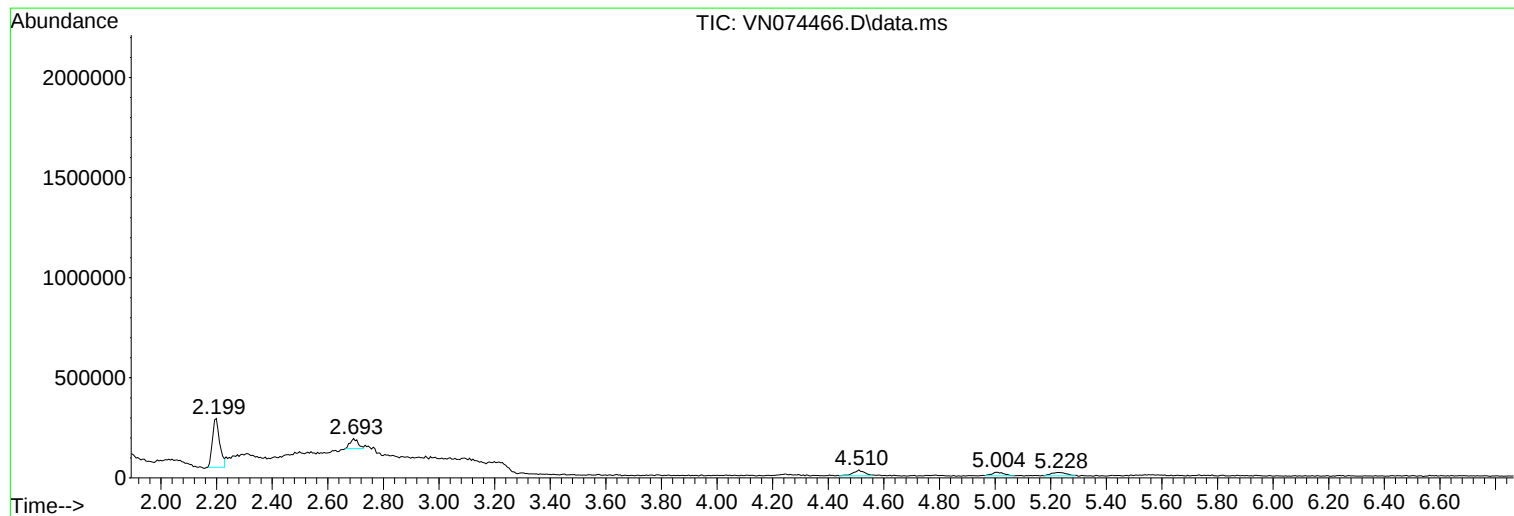
Sum of corrected areas: 19300535

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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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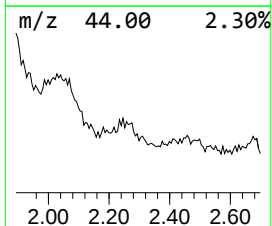
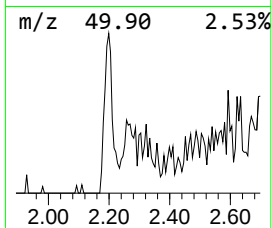
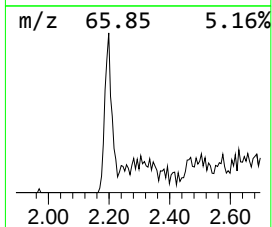
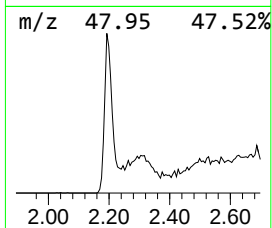
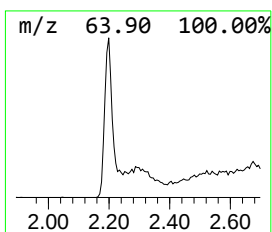
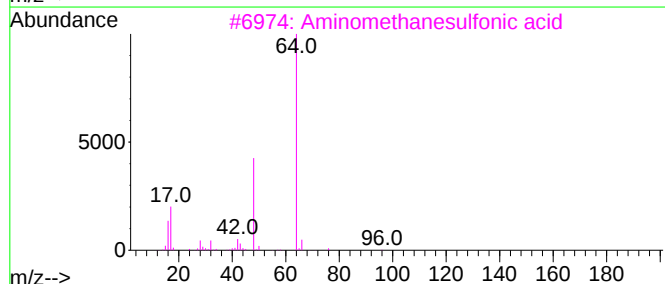
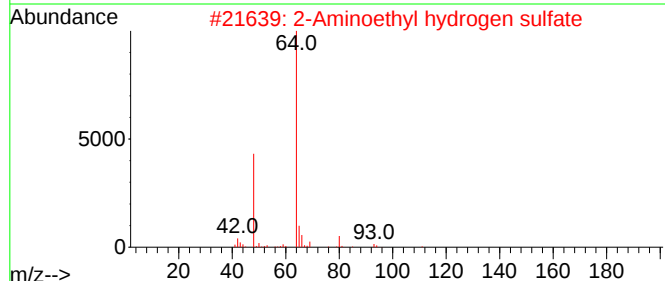
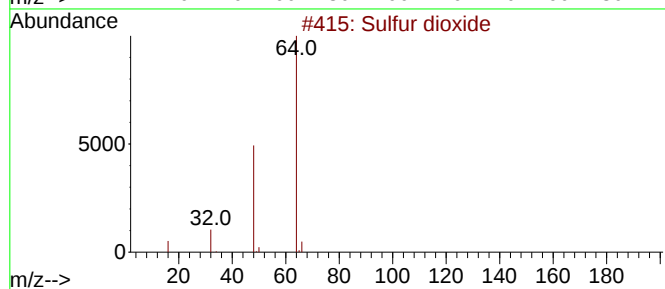
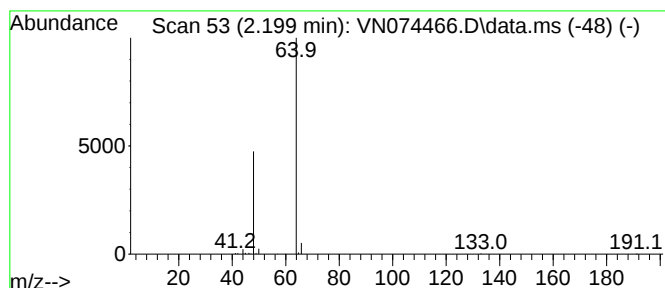
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.199	15.63 ug/l	440614	Pentafluorobenzene	8.016

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	CH5NO3S	013881-91-9	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluoro...	602	C10F22O2S	1000486-78-5	64
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.199	15.6	ug/l	440614	1	8.016	1409180	50.0