

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091922\
 Data File : VN074594.D
 Acq On : 19 Sep 2022 18:30
 Operator : JC\MD
 Sample : N4566-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2

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: VN074594.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	60	rBV	165702	318861	19.08%	3.291%
2	2.687	132	136	140	rBV3	47710	100142	5.99%	1.034%
3	5.228	556	568	571	rBV3	14279	36058	2.16%	0.372%
4	7.234	901	909	922	rBV2	40062	122170	7.31%	1.261%
5	7.951	1021	1031	1036	rBV	240056	564872	33.80%	5.830%
6	8.016	1036	1042	1053	rVB2	356855	807316	48.31%	8.333%
7	8.369	1094	1102	1111	rBV	274918	606654	36.30%	6.261%
8	8.904	1184	1193	1203	rBV	574402	1204375	72.07%	12.431%
9	10.380	1434	1444	1453	rBV	926473	1671168	100.00%	17.249%
10	11.686	1656	1666	1677	rBV	936816	1629821	97.53%	16.822%
11	12.674	1826	1834	1844	rBV2	711282	1204954	72.10%	12.437%
12	13.616	1987	1994	2007	rBV	856440	1422343	85.11%	14.680%

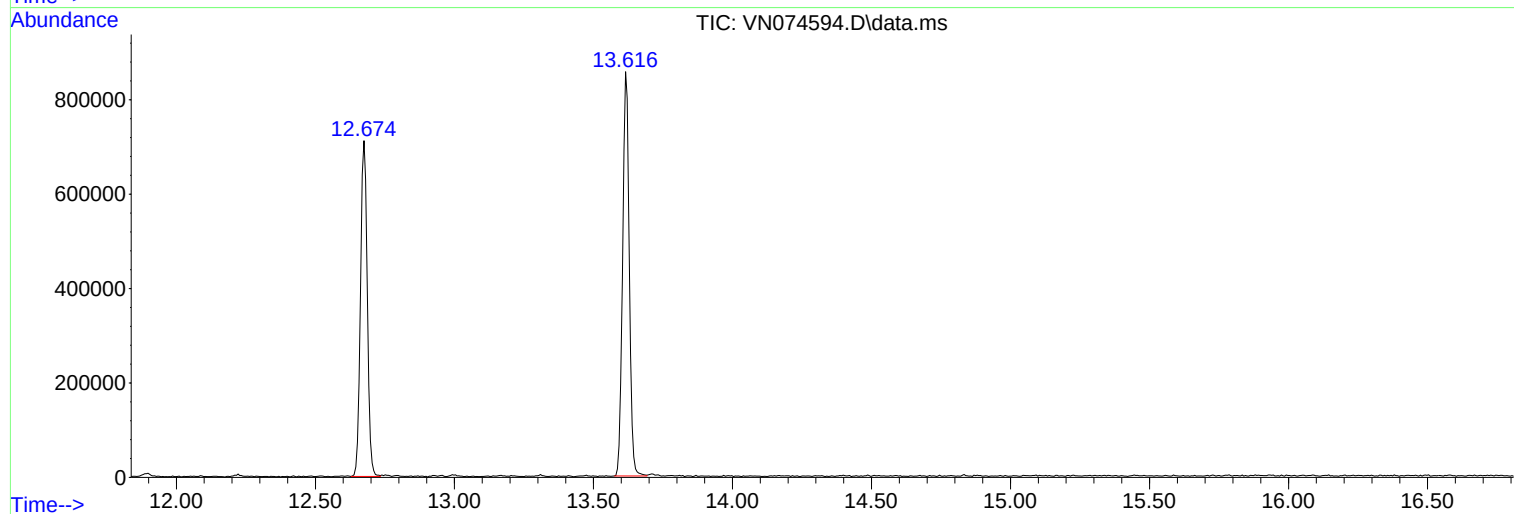
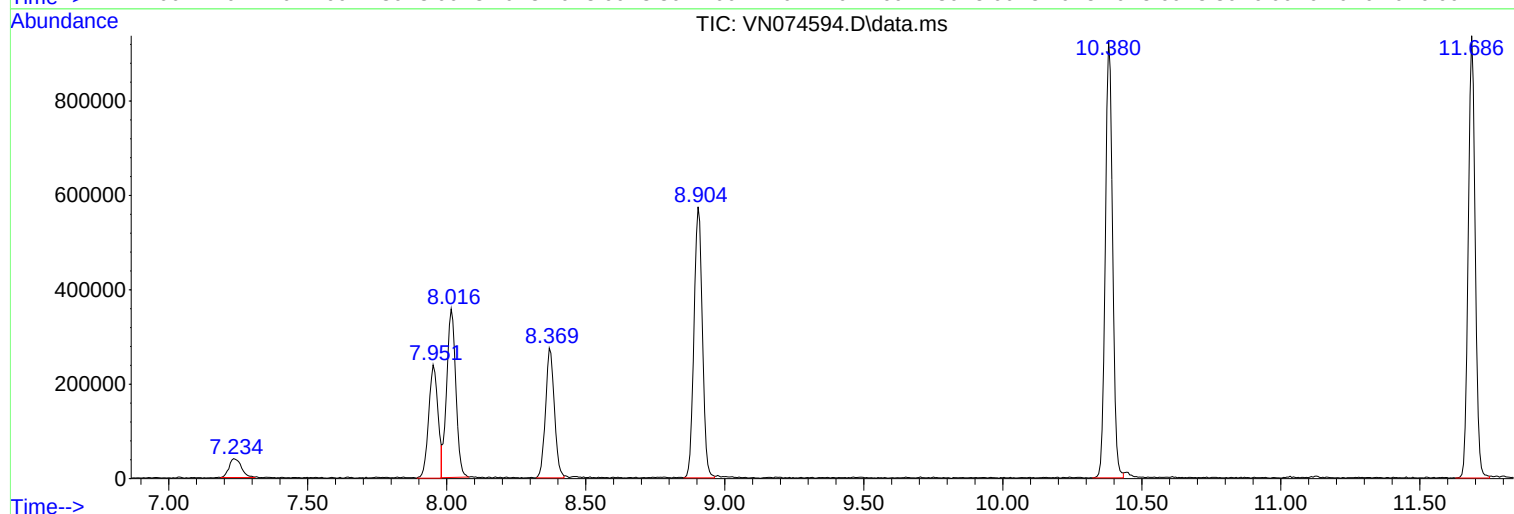
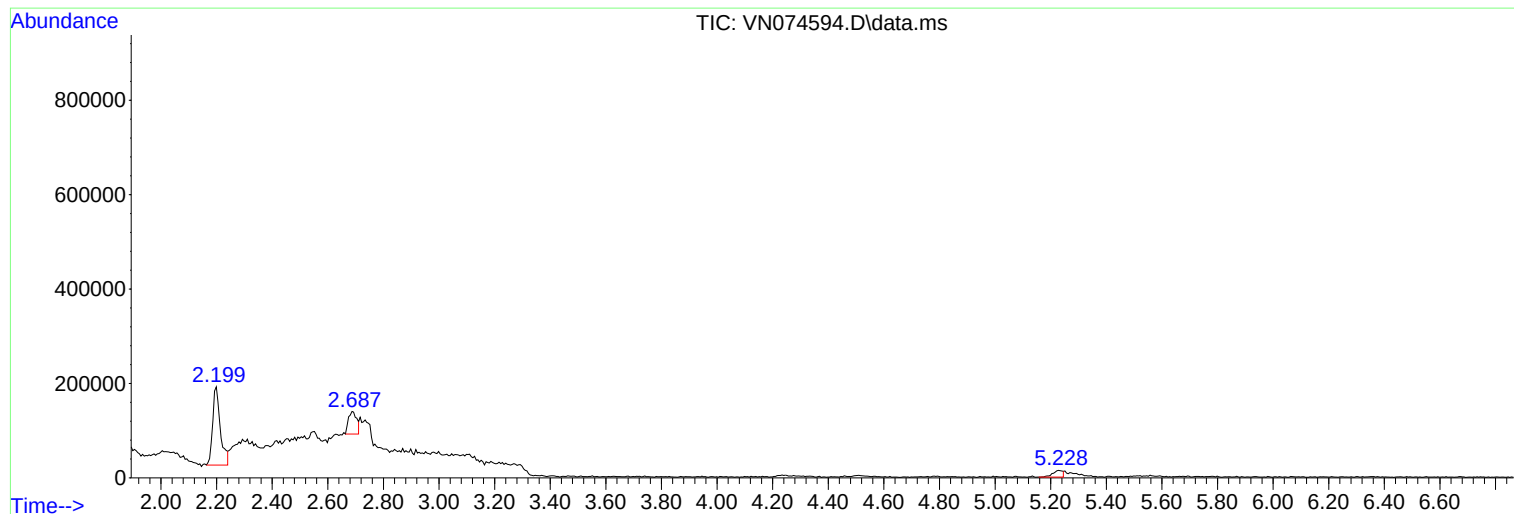
Sum of corrected areas: 9688734

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Quant Title : SW846 8260

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



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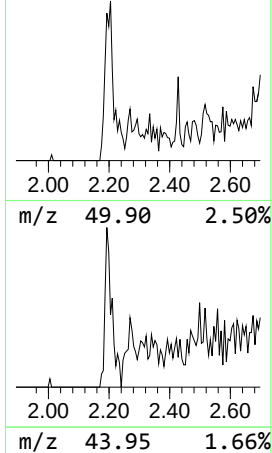
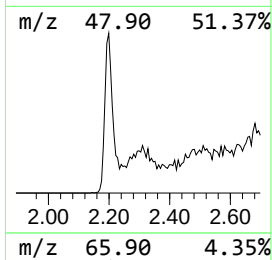
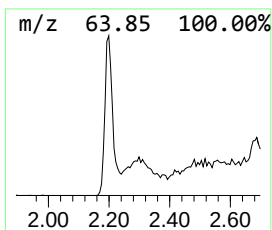
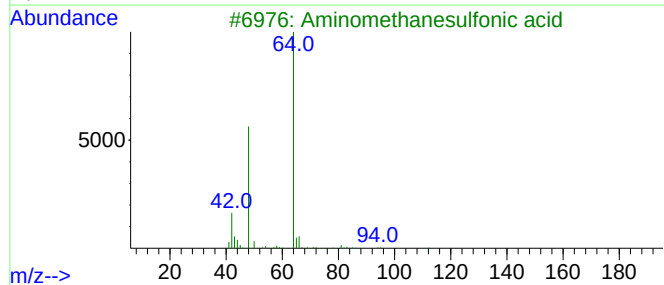
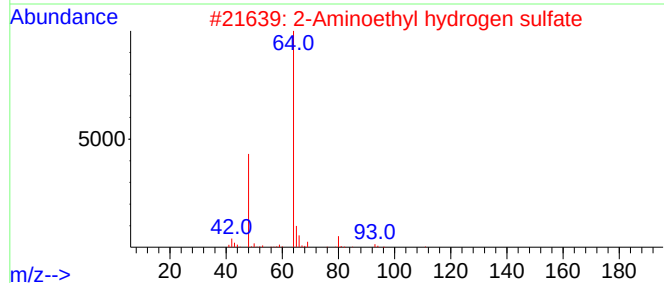
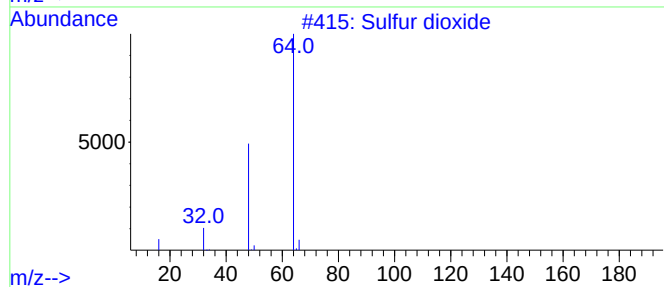
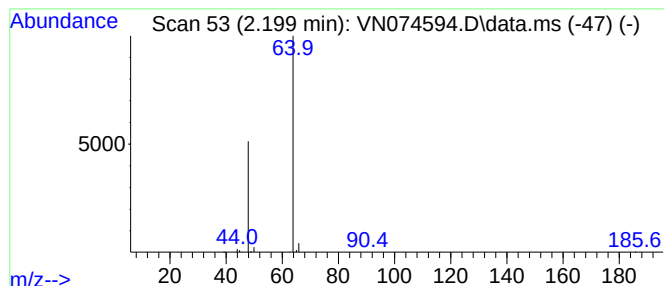
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.199	19.75 ug/l	318861	Pentafluorobenzene	8.022

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	83
3			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	74
4			L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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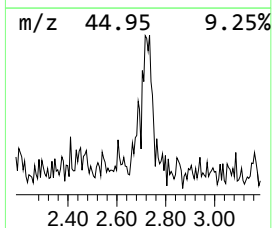
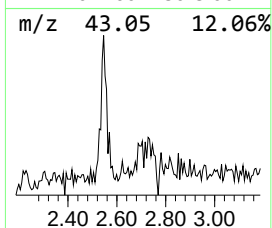
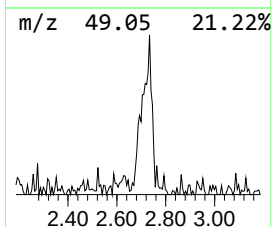
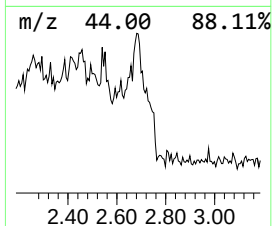
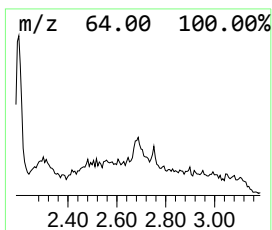
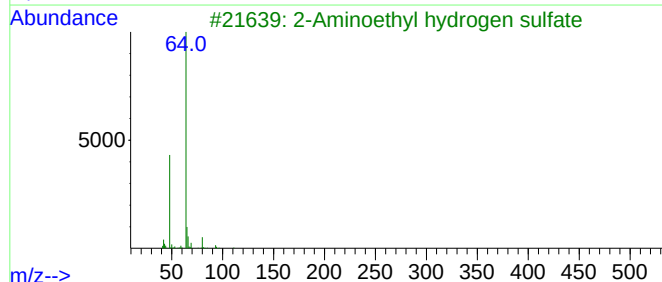
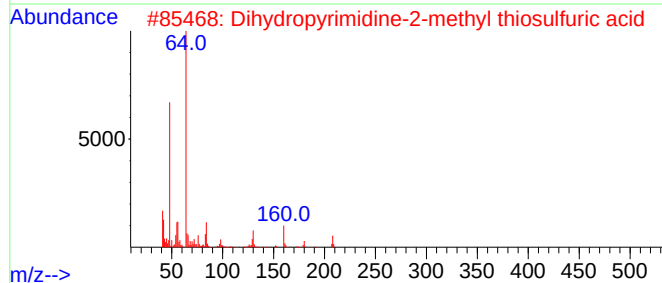
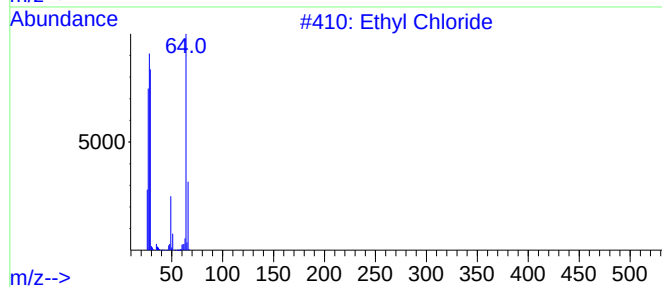
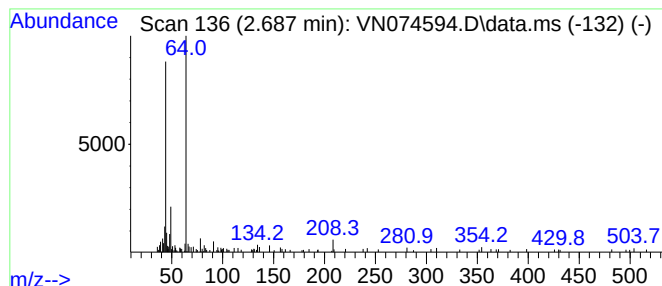
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Peak Number 2 unknown2.687 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.687	6.20 ug/l	100142	Pentafluorobenzene	8.022

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Chloride	64	C2H5Cl	000075-00-3	72
2			Dihydropyrimidine-2-methyl thios...	208	C5H8N2O3S2	1000256-28-8	28
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	28
4			Sulfur dioxide	64	O2S	007446-09-5	9
5			2,4,6-Triamino-5-pyrimidinyl hyd...	221	C4H7N5O4S	071552-23-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.199	19.8	ug/l	318861	1	8.022	807316	50.0
unknown2.687	2.687	6.2	ug/l	100142	1	8.022	807316	50.0