

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074392.D
 Acq On : 09 Sep 2022 23:00
 Operator : JC\MD
 Sample : N4471-18
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB01-083122

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: VN074392.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	60	rBV	147579	281798	13.99%	2.067%
2	2.693	131	137	143	rBV4	61378	172944	8.59%	1.268%
3	4.140	372	383	393	rBV4	38545	125240	6.22%	0.919%
4	5.240	560	570	576	rBV3	14087	42453	2.11%	0.311%
5	7.234	900	909	922	rBV	109830	317579	15.77%	2.329%
6	7.951	1020	1031	1036	rBV2	291196	701648	34.84%	5.146%
7	8.016	1036	1042	1055	rVB2	484185	1088664	54.06%	7.985%
8	8.369	1092	1102	1112	rBV	312796	709084	35.21%	5.201%
9	8.904	1184	1193	1206	rBV	753282	1519355	75.45%	11.144%
10	9.151	1226	1235	1246	rBV	531191	1060754	52.68%	7.780%
11	10.380	1435	1444	1453	rBV	1071950	1938084	96.25%	14.215%
12	10.804	1504	1516	1517	rBV3	20581	53714	2.67%	0.394%
13	10.822	1517	1519	1527	rVB2	21473	27343	1.36%	0.201%
14	11.686	1659	1666	1678	rBV	1183998	2013632	100.00%	14.769%
15	12.674	1826	1834	1846	rBV2	968201	1625413	80.72%	11.922%
16	13.615	1987	1994	2006	rBV	1172028	1956375	97.16%	14.349%

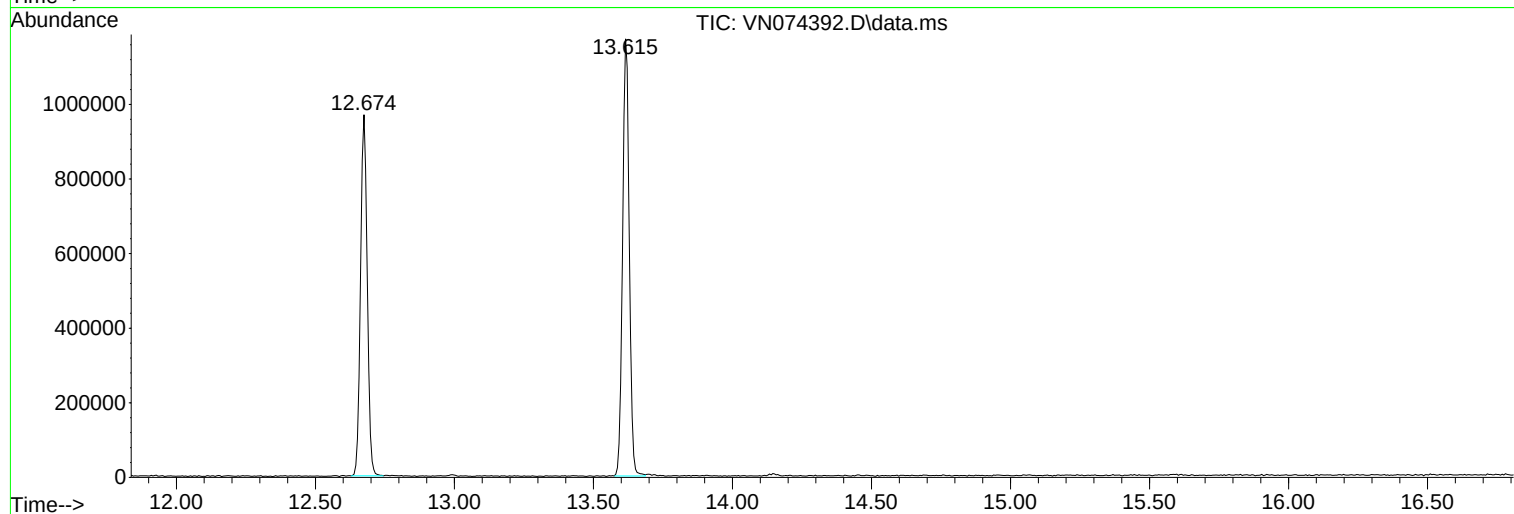
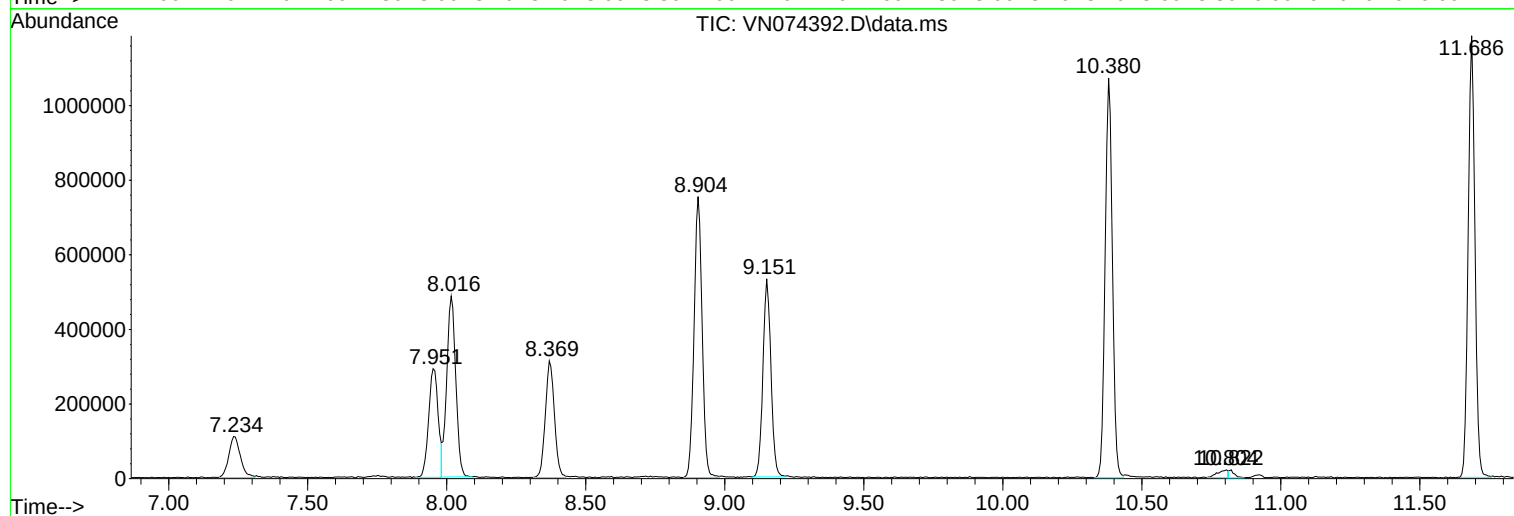
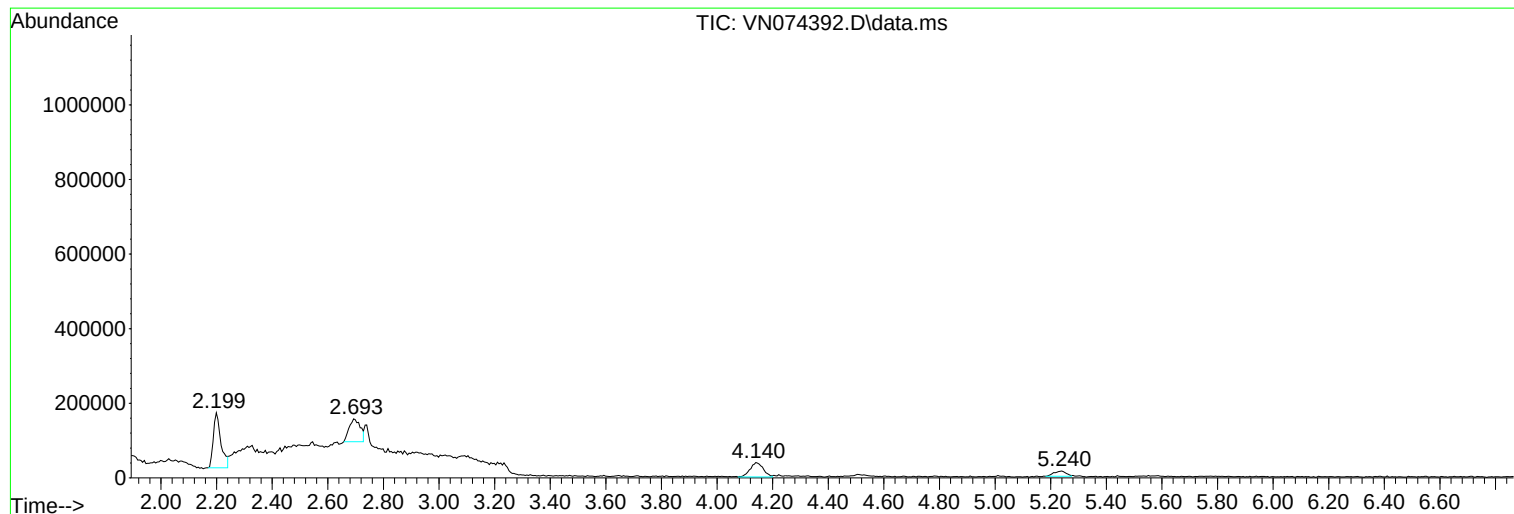
Sum of corrected areas: 13634080

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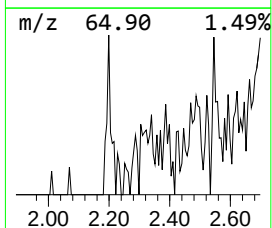
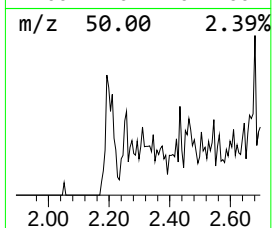
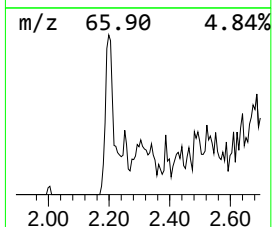
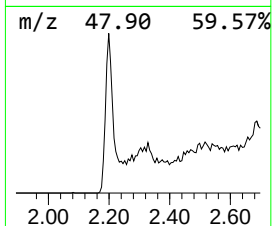
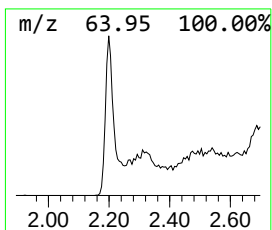
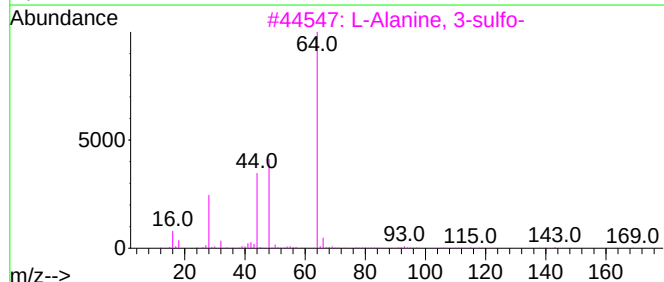
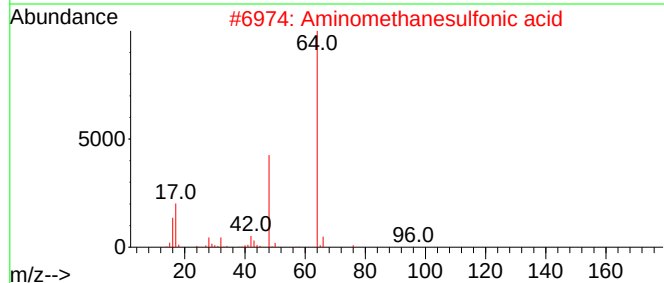
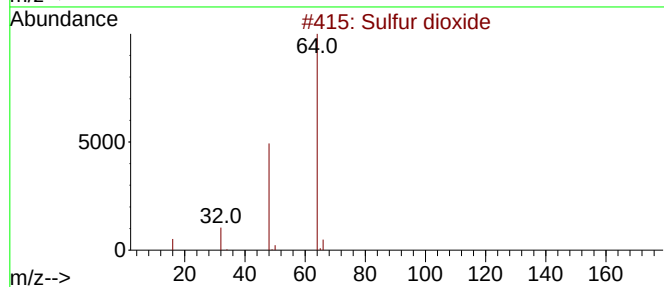
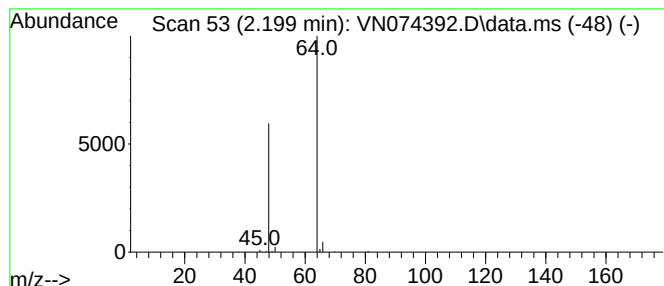
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.199	12.94 ug/l	281798	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			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
5			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.199	12.9	ug/l	281798	1	8.016	1088660	50.0