

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075794.D
 Acq On : 15 Dec 2022 02:52
 Operator : JC\MD
 Sample : N5990-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-37

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\82N121422W.M

Title : SW846 8260

Signal : TIC: VN075794.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.118	9	11	24	rVB2	13652	33990	2.12%	0.384%
2	2.312	35	44	62	rBV2	59411	278249	17.38%	3.141%
3	2.501	70	76	79	rBV4	11616	25642	1.60%	0.289%
4	2.824	126	131	142	rVB5	28172	80918	5.05%	0.913%
5	4.730	444	455	468	rVB4	4682	17256	1.08%	0.195%
6	8.171	1030	1040	1045	rBV	225628	549461	34.32%	6.202%
7	8.230	1045	1050	1061	rVB	439706	968691	60.51%	10.934%
8	8.582	1100	1110	1128	rBV	226001	515079	32.18%	5.814%
9	9.106	1189	1199	1211	rBV	575273	1186121	74.09%	13.388%
10	10.571	1440	1448	1456	rBV	869524	1600828	100.00%	18.069%
11	11.870	1659	1669	1682	rBV	754311	1369057	85.52%	15.453%
12	12.853	1828	1836	1847	rBV	598548	1008202	62.98%	11.380%
13	13.794	1989	1996	2005	rBV	731281	1209652	75.56%	13.654%
14	13.876	2005	2010	2018	rVB2	8997	16285	1.02%	0.184%

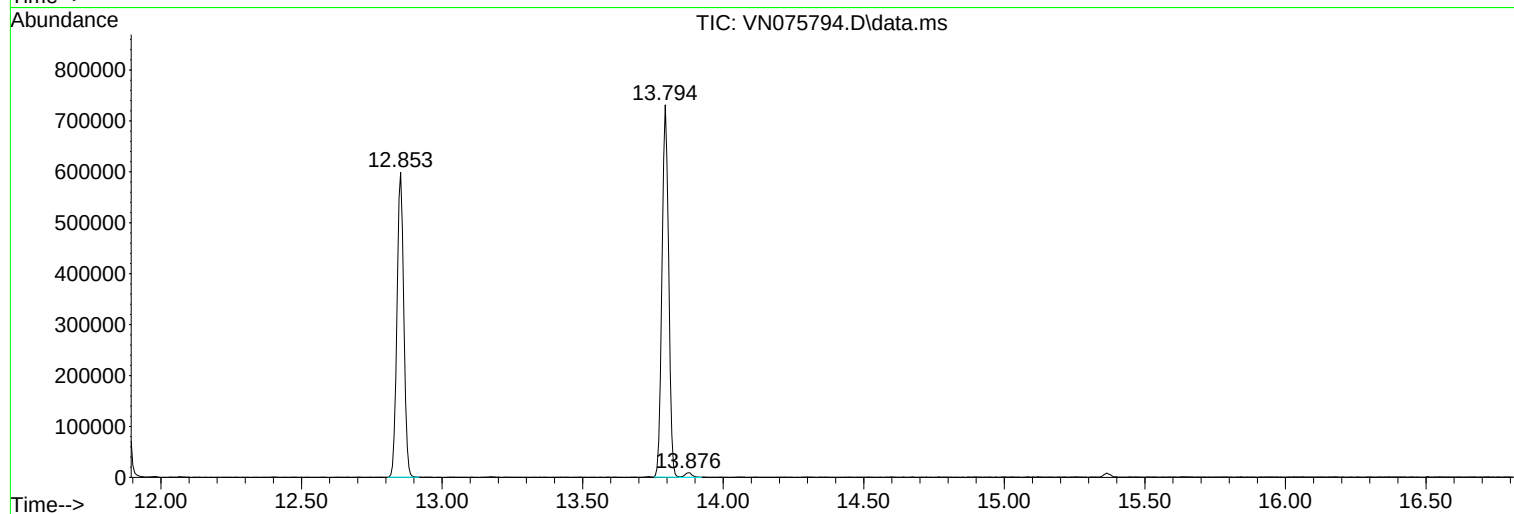
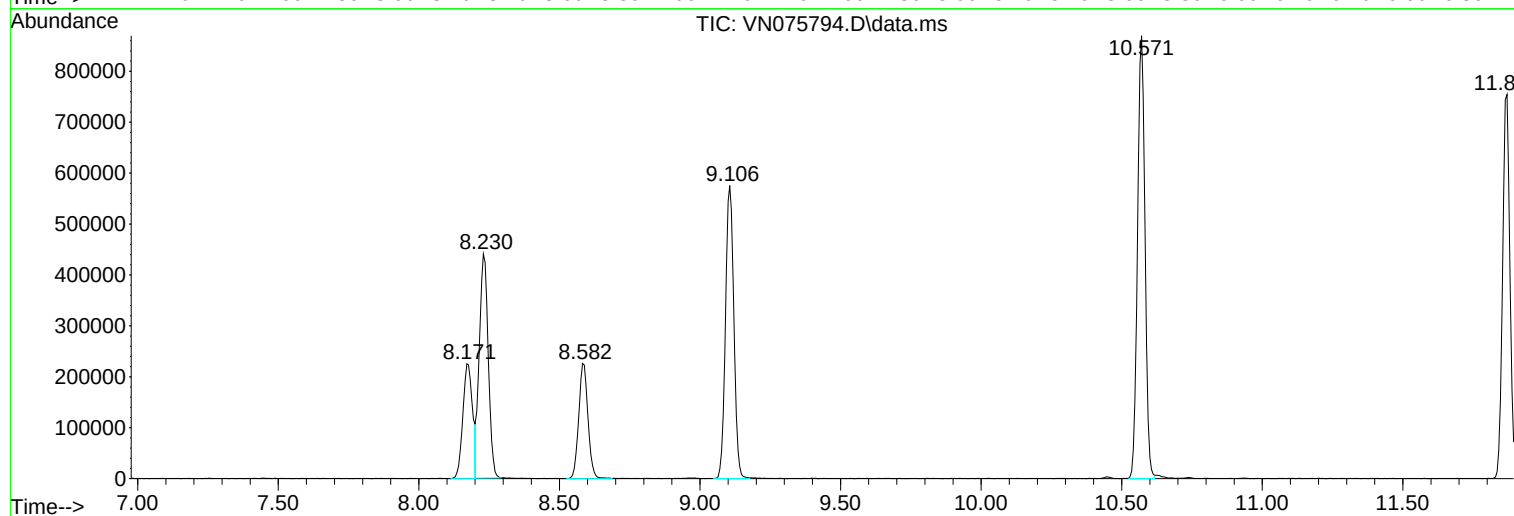
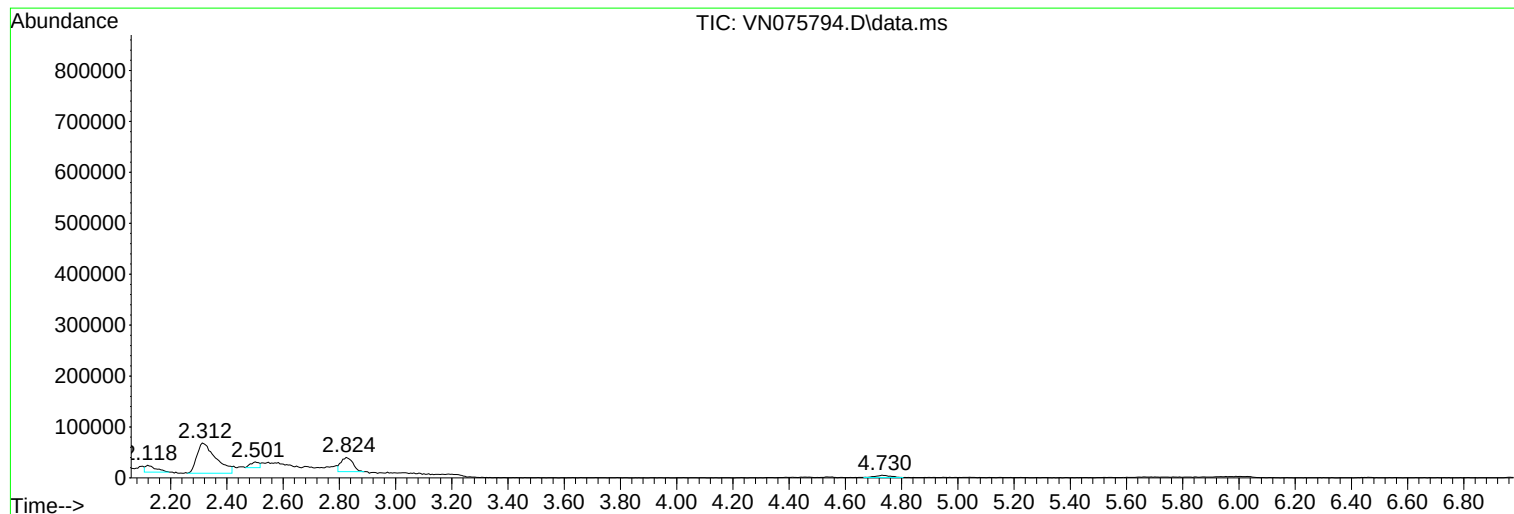
Sum of corrected areas: 8859431

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

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



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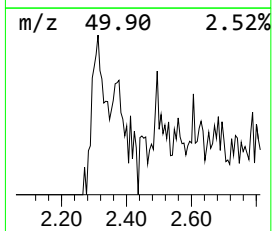
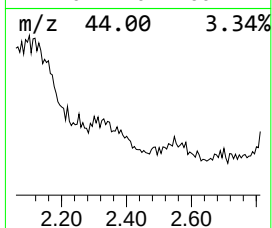
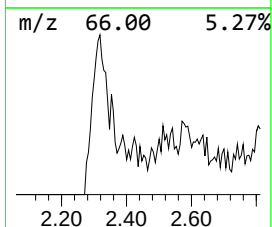
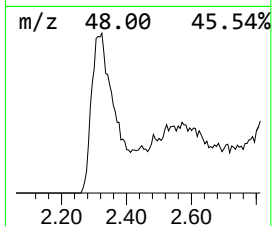
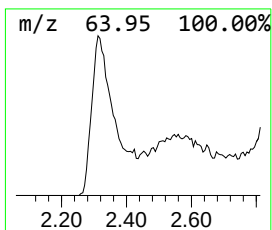
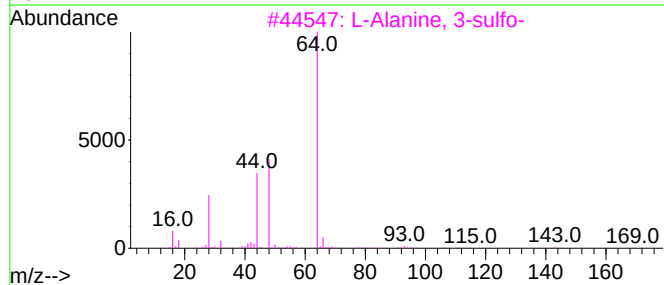
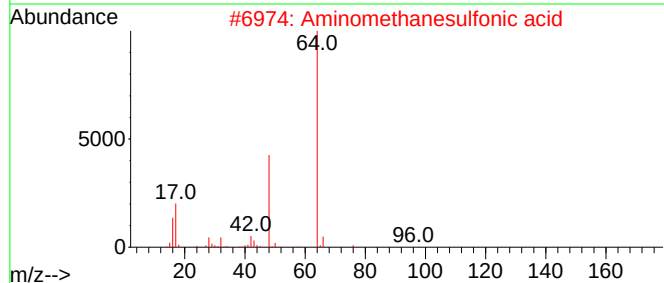
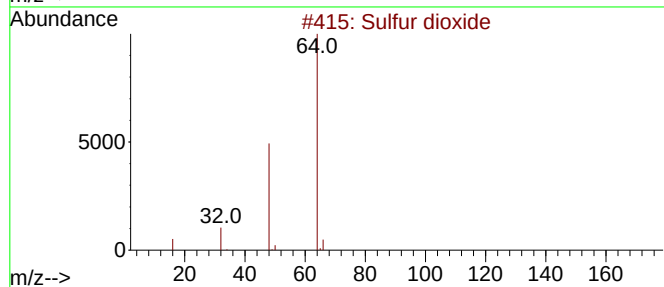
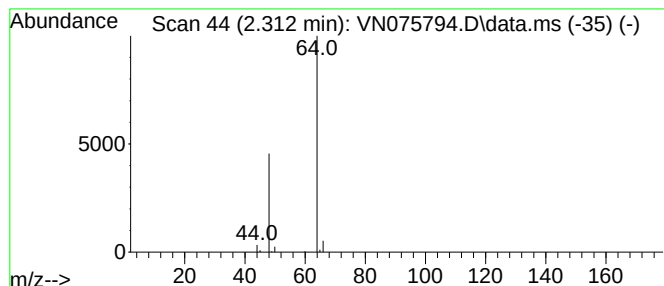
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.312	14.36 ug/l	278249	Pentafluorobenzene	8.230

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	4
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	2.312	14.4	ug/l	278249	1	8.230	968691	50.0