

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071924\
 Data File : VN082988.D
 Acq On : 19 Jul 2024 14:58
 Operator : JC\MD
 Sample : P3306-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 A1285

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\82N070824W.M
 Title : SW846 8260

Signal : TIC: VN082988.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.354	61	68	82	rBV	49112	268084	21.68%	5.519%
2	2.813	141	146	150	rVB3	11504	21466	1.74%	0.442%
3	4.442	414	423	432	rBV3	5201	16567	1.34%	0.341%
4	8.165	1047	1056	1061	rBV2	66234	157760	12.76%	3.248%
5	8.224	1061	1066	1079	rVB	101070	229630	18.57%	4.728%
6	8.577	1117	1126	1133	rBV	68067	156317	12.64%	3.218%
7	8.642	1133	1137	1159	rVB2	23236	81133	6.56%	1.670%
8	9.100	1206	1215	1226	rBV	171183	349240	28.24%	7.190%
9	10.571	1456	1465	1470	rBV	234077	440280	35.60%	9.065%
10	10.630	1470	1475	1490	rVB	686443	1236742	100.00%	25.462%
11	11.865	1678	1685	1695	rBV	249438	446854	36.13%	9.200%
12	11.965	1697	1702	1708	rVB	19459	29483	2.38%	0.607%
13	12.071	1713	1720	1727	rVB	44376	84800	6.86%	1.746%
14	12.400	1770	1776	1783	rVB	24567	41582	3.36%	0.856%
15	12.853	1846	1853	1861	rVB	167361	281749	22.78%	5.801%
16	13.483	1955	1960	1967	rVB2	13151	21742	1.76%	0.448%
17	13.794	2005	2013	2022	rBV	239562	404792	32.73%	8.334%
18	13.877	2022	2027	2034	rVB2	9879	16373	1.32%	0.337%
19	13.994	2042	2047	2055	rVB2	18086	31770	2.57%	0.654%
20	15.047	2219	2226	2234	rBV7	9230	28368	2.29%	0.584%
21	15.641	2320	2327	2338	rVV	252302	476027	38.49%	9.801%
22	15.741	2340	2344	2351	rVB	7462	13039	1.05%	0.268%
23	15.835	2354	2360	2365	rVV3	13597	23339	1.89%	0.481%

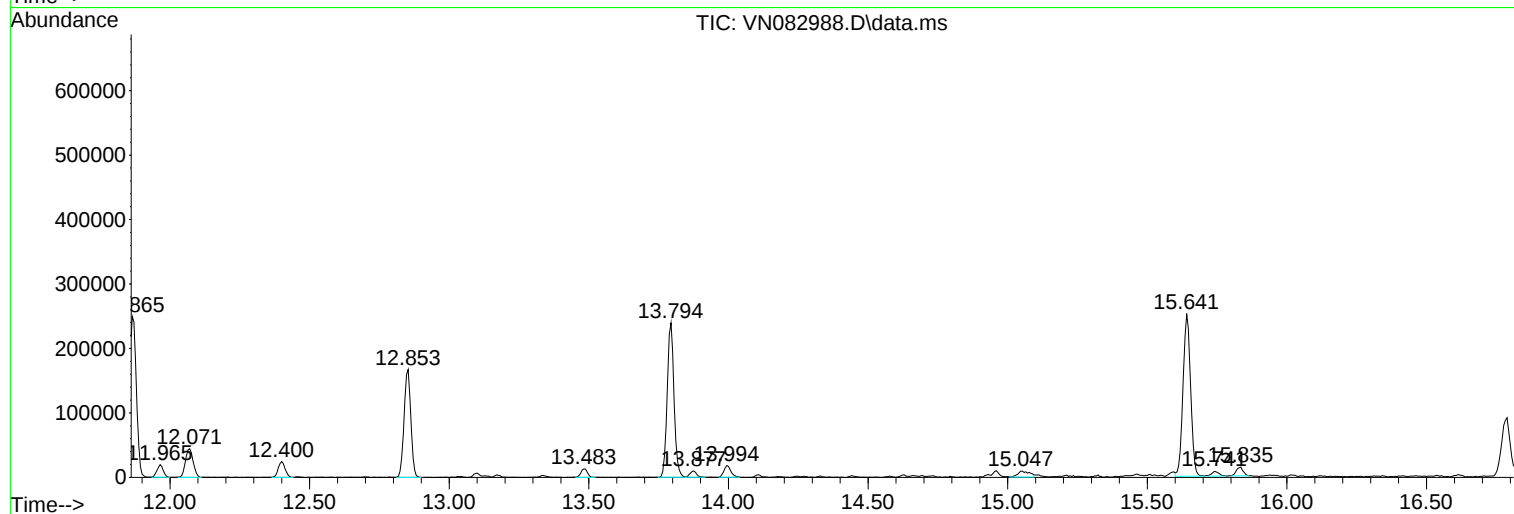
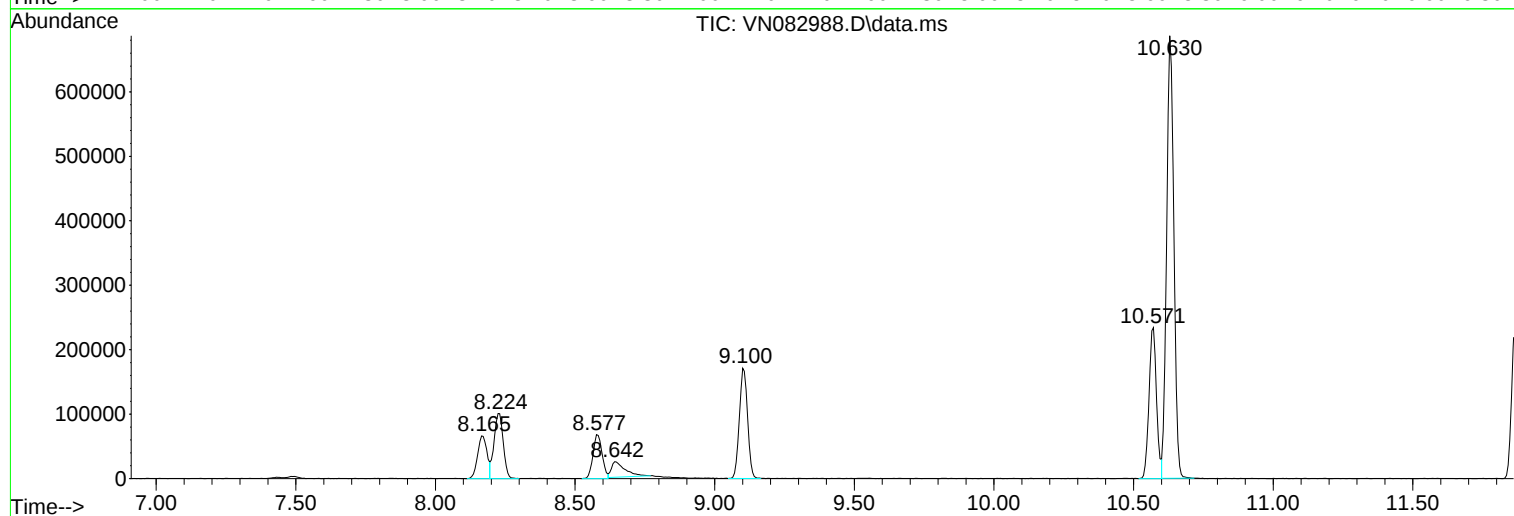
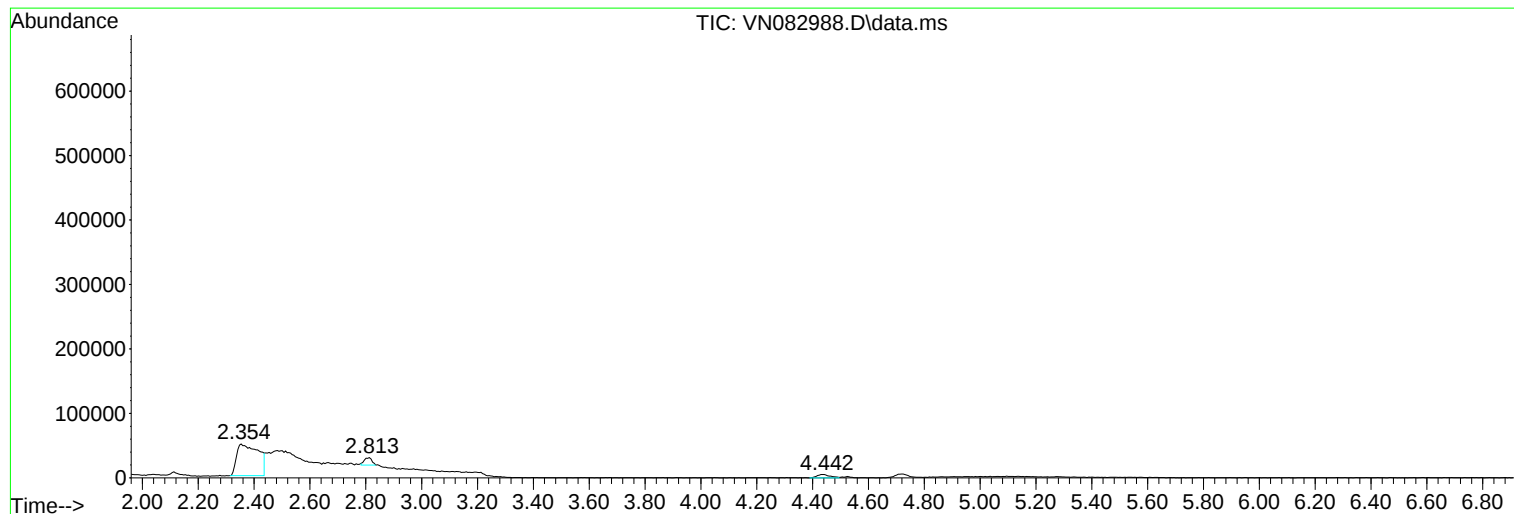
Sum of corrected areas: 4857137

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260

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



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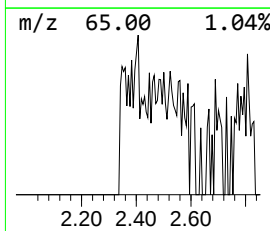
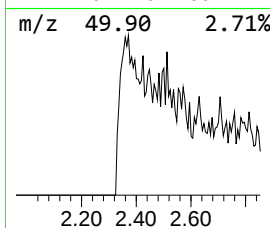
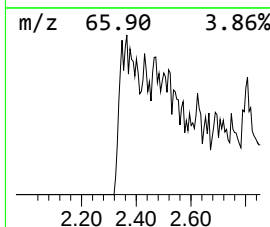
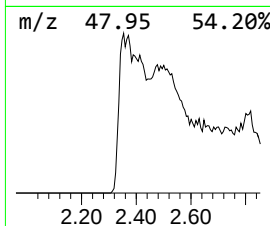
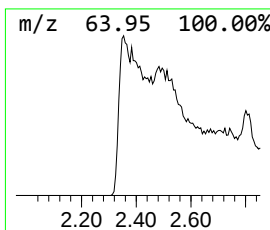
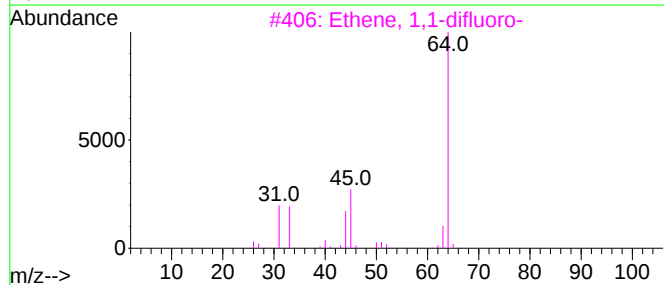
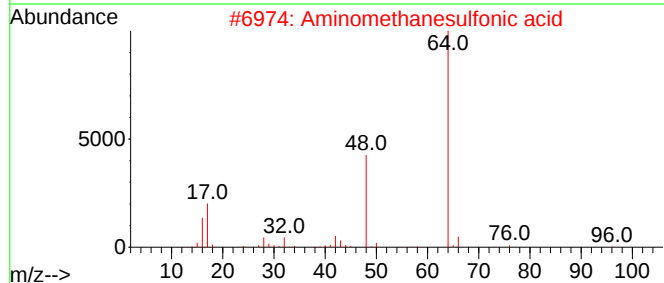
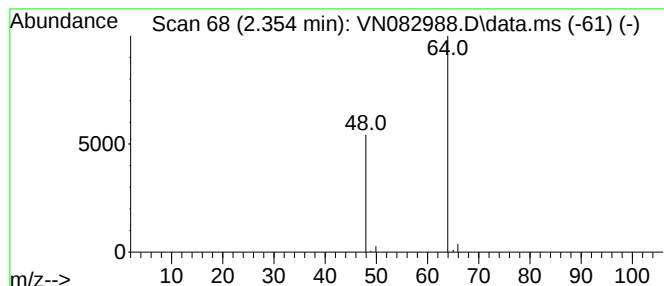
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.354	58.37 ug/l	268084	Pentafluorobenzene	8.224

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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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	2.354	58.4	ug/l	268084	1	8.224	229630	50.0