

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082624\
Data File : VN083493.D
Acq On : 26 Aug 2024 19:47
Operator : JC\MD
Sample : P3716-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1053-FB082024

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M

Title : SW846 8260

Signal : TIC: VN083493.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.283	51	56	79	rVB2	72930	182161	22.96%	3.874%
2	2.812	139	146	147	rBV4	7508	14696	1.85%	0.313%
3	4.442	411	423	435	rBV2	21460	63384	7.99%	1.348%
4	8.165	1046	1056	1061	rBV	103418	254996	32.15%	5.422%
5	8.224	1061	1066	1076	rVB	165144	360046	45.39%	7.656%
6	8.577	1117	1126	1137	rBV	107187	242050	30.51%	5.147%
7	9.100	1206	1215	1225	rBV	271899	561136	70.74%	11.933%
8	10.565	1456	1464	1473	rBV	381250	710320	89.54%	15.105%
9	11.865	1678	1685	1697	rBV	449841	793265	100.00%	16.869%
10	11.965	1697	1702	1707	rVB	8713	13464	1.70%	0.286%
11	12.071	1713	1720	1730	rVB	33801	64252	8.10%	1.366%
12	12.400	1768	1776	1783	rBV4	13786	26512	3.34%	0.564%
13	12.847	1844	1852	1863	rBV	334308	581443	73.30%	12.364%
14	13.794	2006	2013	2023	rVV	463609	781099	98.47%	16.610%
15	14.247	2085	2090	2096	rBV2	17125	26147	3.30%	0.556%
16	14.494	2127	2132	2137	rBV	19072	27613	3.48%	0.587%

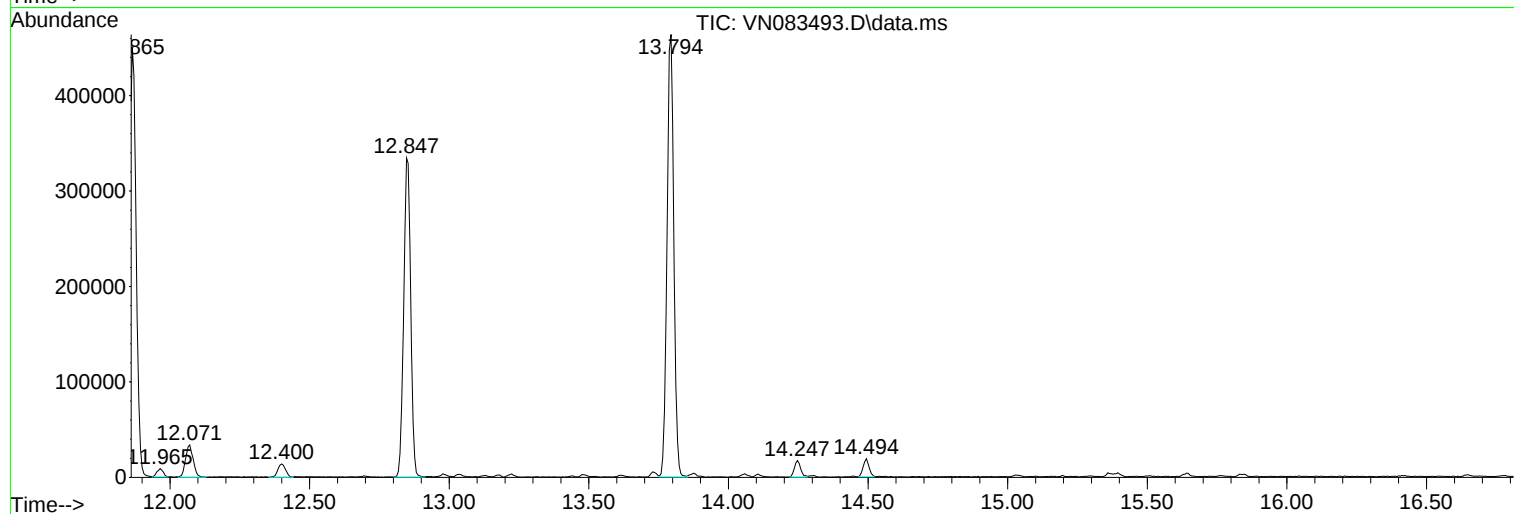
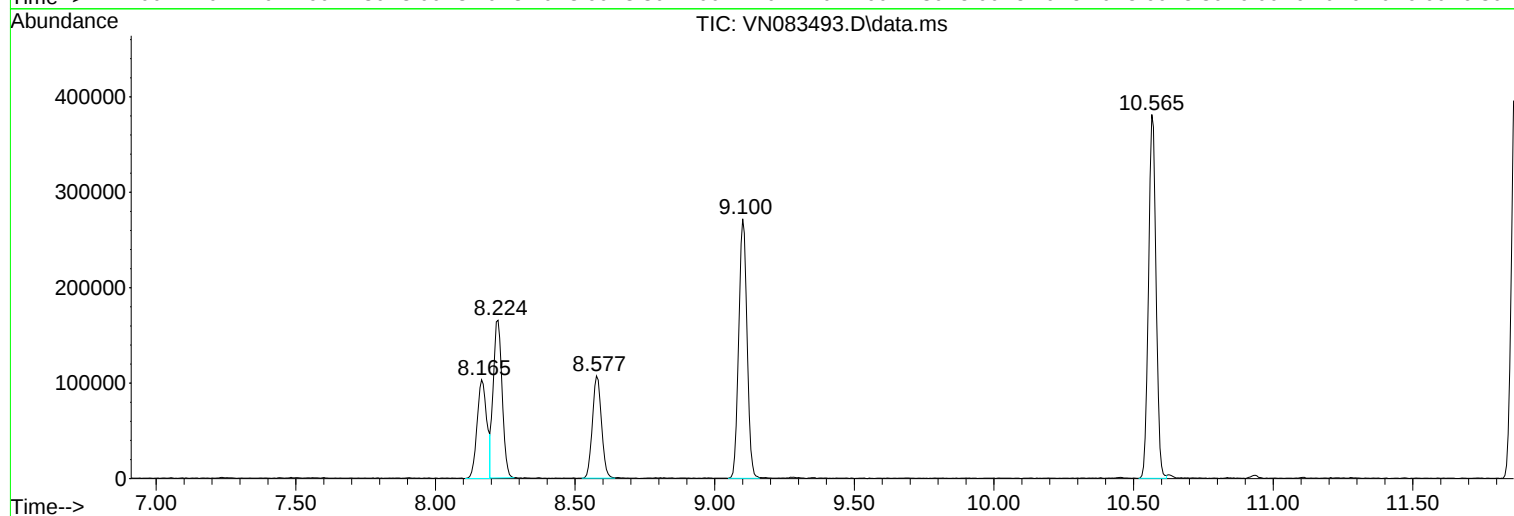
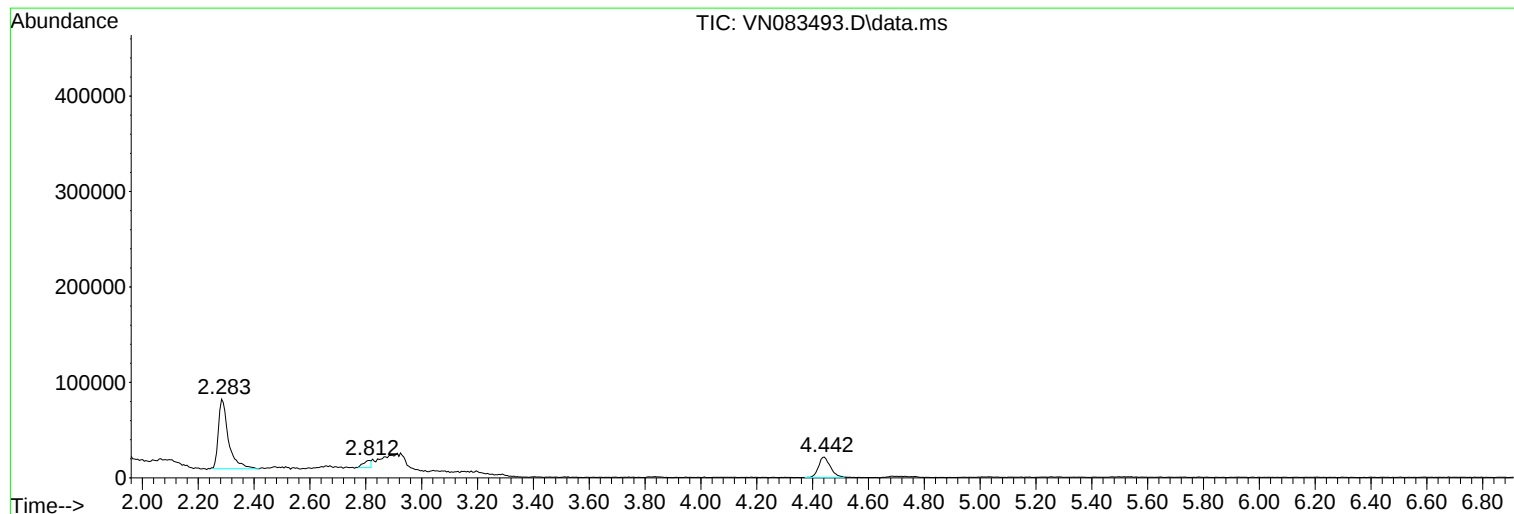
Sum of corrected areas: 4702584

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260

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



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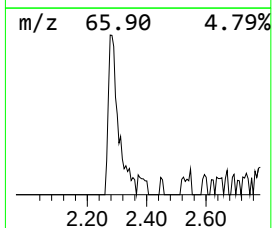
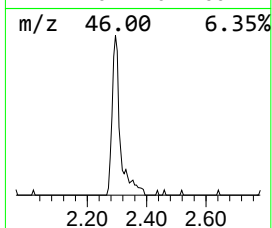
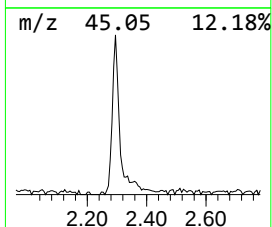
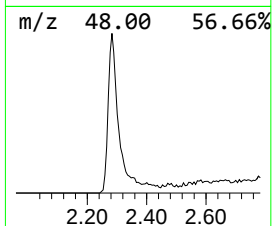
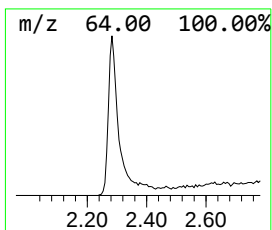
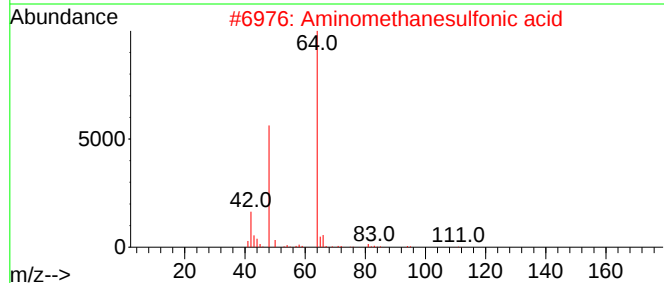
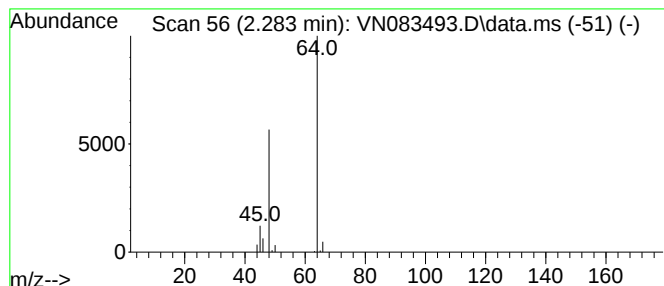
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.283	25.30 ug/l	182161	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.283	25.3	ug/l	182161	1	8.224	360046	50.0