

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111924\
 Data File : VN084951.D
 Acq On : 19 Nov 2024 16:52
 Operator : JC\MD
 Sample : P4845-20
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-MW-14-20241111

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\82N103024W.M

Title : SW846 8260

Signal : TIC: VN084951.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	67	rBV2	36938	85500	9.28%	1.519%
2	2.830	139	149	150	rBV3	7717	15622	1.70%	0.278%
3	4.436	410	422	437	rBV2	10404	32706	3.55%	0.581%
4	7.477	932	939	949	rBV4	12494	32977	3.58%	0.586%
5	8.165	1045	1056	1060	rBV	166591	390774	42.41%	6.945%
6	8.218	1060	1065	1078	rVB	232520	522853	56.75%	9.292%
7	8.577	1117	1126	1134	rBV	152839	337904	36.67%	6.005%
8	8.735	1142	1153	1154	rBV3	12735	28721	3.12%	0.510%
9	9.100	1205	1215	1225	rBV	350002	712440	77.32%	12.661%
10	9.347	1249	1257	1267	rBV2	34443	72096	7.82%	1.281%
11	10.565	1456	1464	1473	rBV	513956	921384	100.00%	16.375%
12	11.100	1548	1555	1564	rBV	184564	329742	35.79%	5.860%
13	11.865	1677	1685	1697	rVB	468521	820521	89.05%	14.582%
14	12.847	1845	1852	1865	rBV	370273	613338	66.57%	10.900%
15	13.788	2004	2012	2021	rBV	423934	710360	77.10%	12.624%

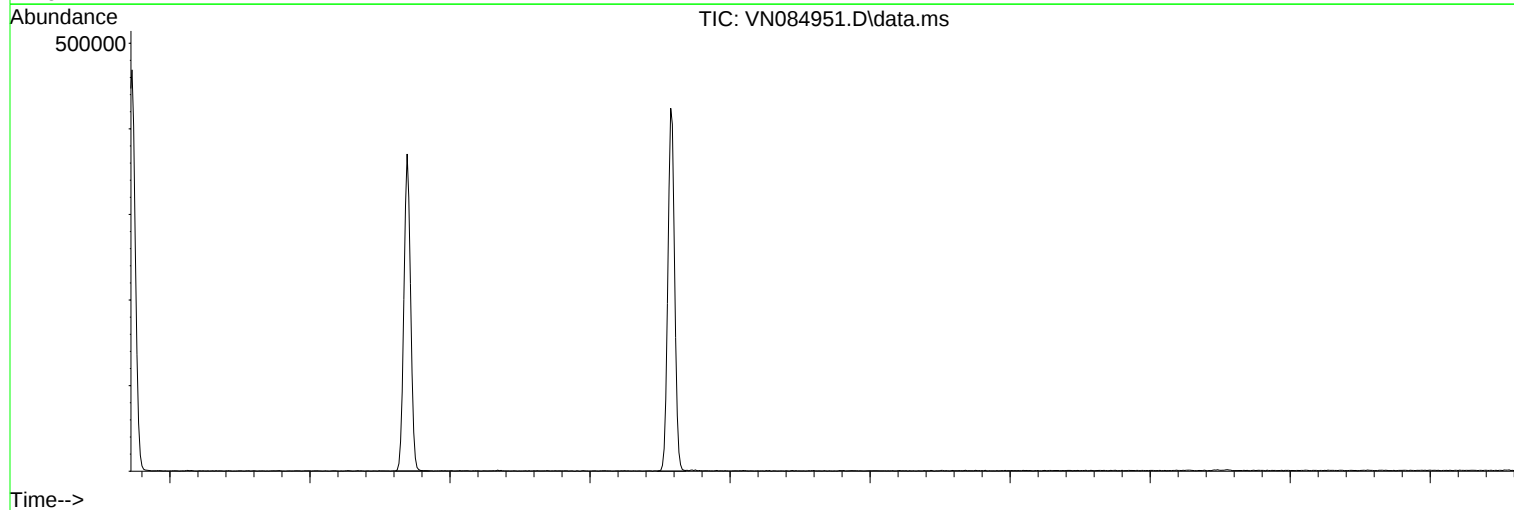
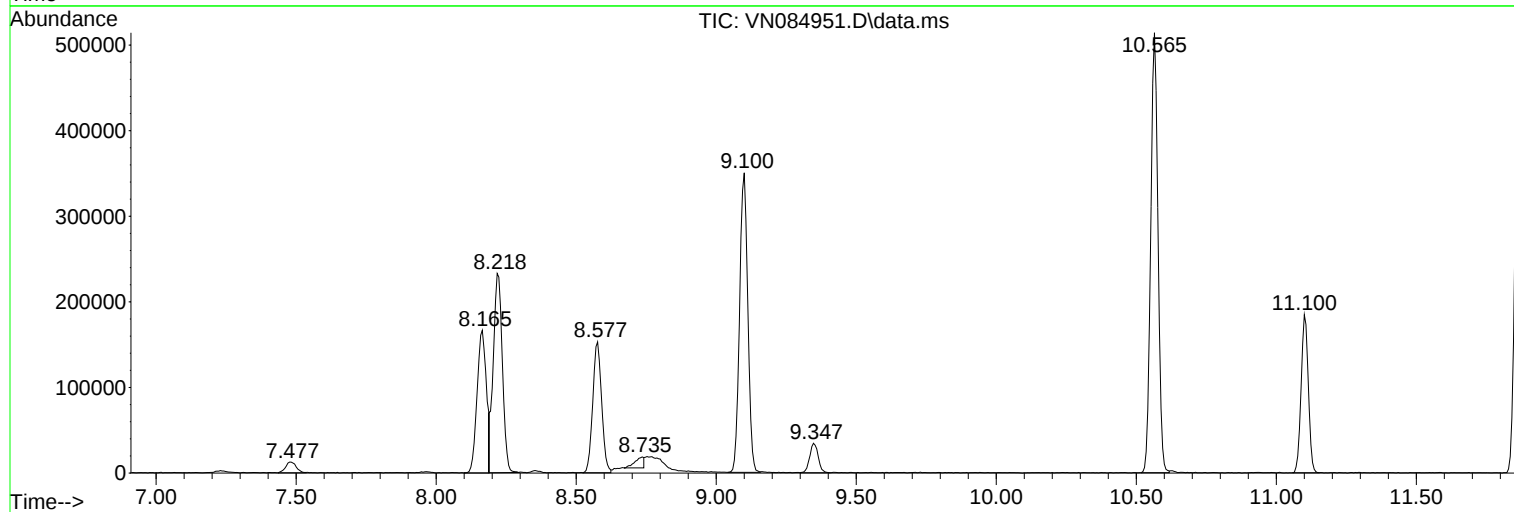
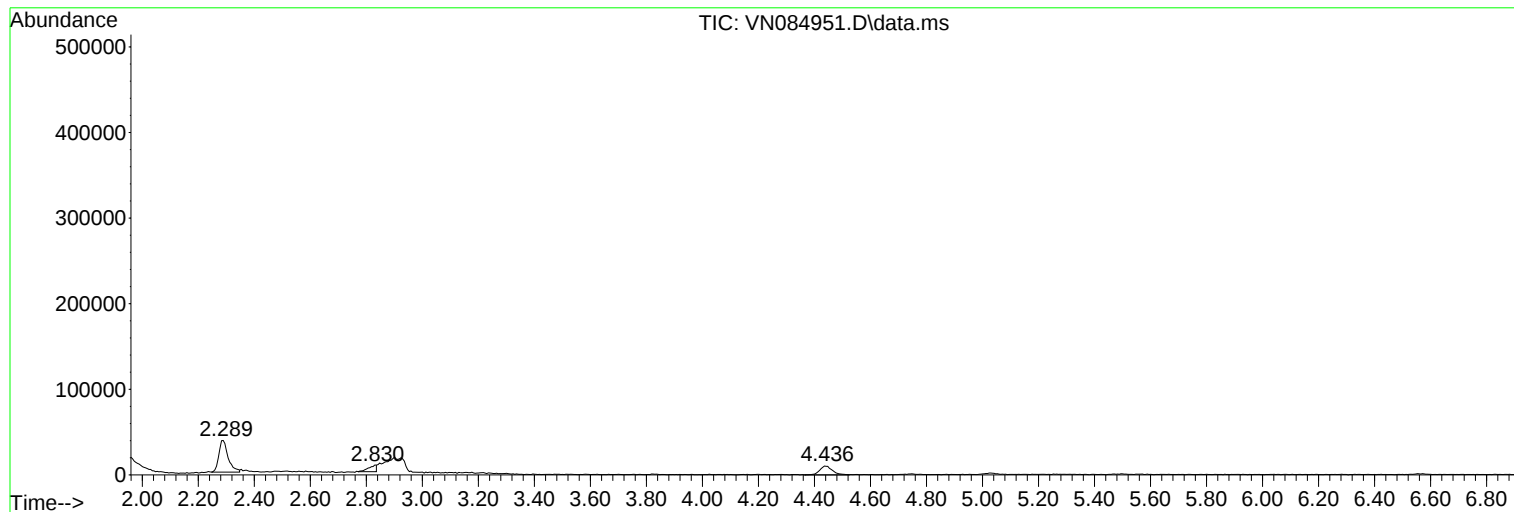
Sum of corrected areas: 5626938

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260

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



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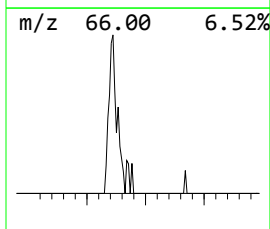
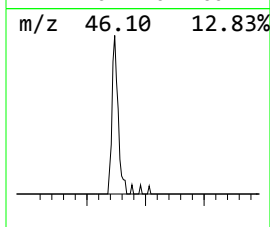
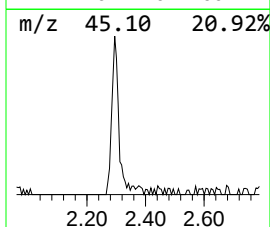
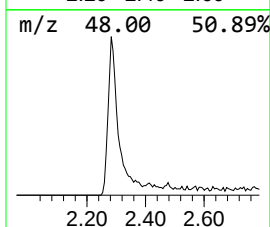
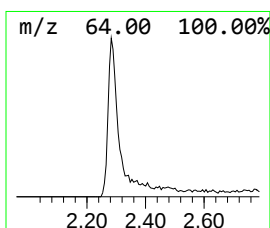
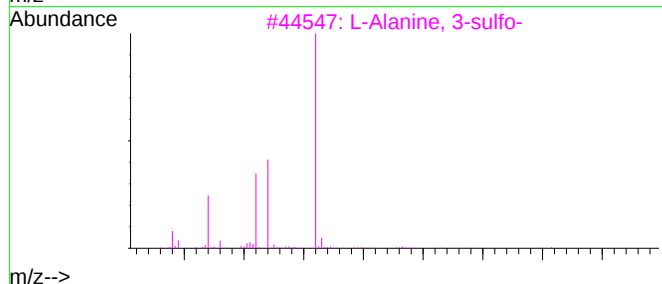
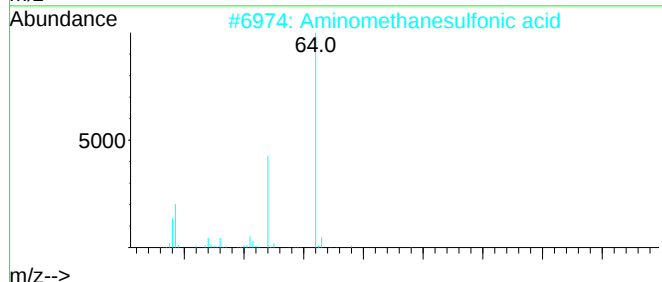
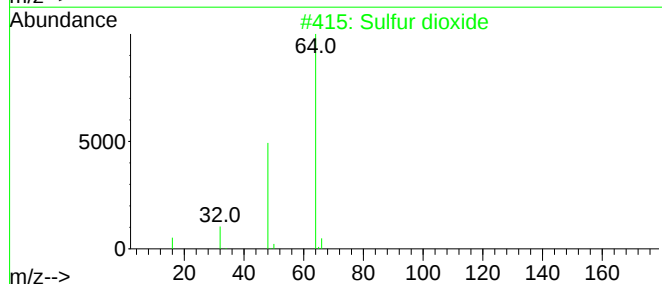
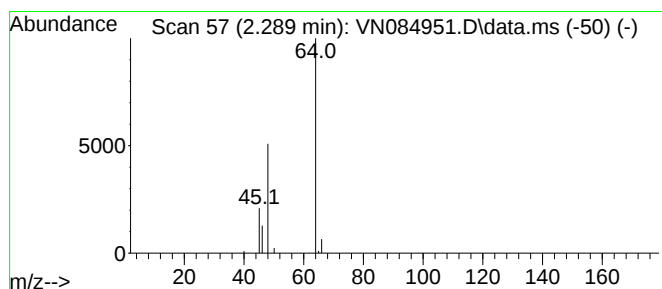
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Quant Title : SW846 8260

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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	8.18 ug/l	85500	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	86
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	5
5	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Sulfur dioxide	2.289	8.2	ug/l	85500	1	8.224	522853	50.0