

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081324\
Data File : VN083279.D
Acq On : 14 Aug 2024 05:40
Operator : JC\MD
Sample : P3450-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
922-K1-WP0-0.25-080124

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: VN083279.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.342	55	66	80	rBV2	88715	418723	45.29%	7.600%
2	8.165	1047	1056	1061	rBV	126131	300357	32.49%	5.452%
3	8.224	1061	1066	1080	rVB	198923	443012	47.92%	8.041%
4	8.576	1117	1126	1134	rBV	128163	296281	32.05%	5.378%
5	8.647	1134	1138	1146	rVV3	10432	30103	3.26%	0.546%
6	9.100	1207	1215	1227	rBV	323614	662044	71.61%	12.017%
7	10.565	1454	1464	1472	rBV	493362	924541	100.00%	16.781%
8	10.629	1472	1475	1482	rVB	14372	24910	2.69%	0.452%
9	11.865	1677	1685	1698	rBV	508078	896503	96.97%	16.272%
10	12.847	1844	1852	1861	rBV	393949	677966	73.33%	12.306%
11	13.729	1997	2002	2006	rBV	6836	9771	1.06%	0.177%
12	13.794	2006	2013	2020	rVV	484837	825143	89.25%	14.977%

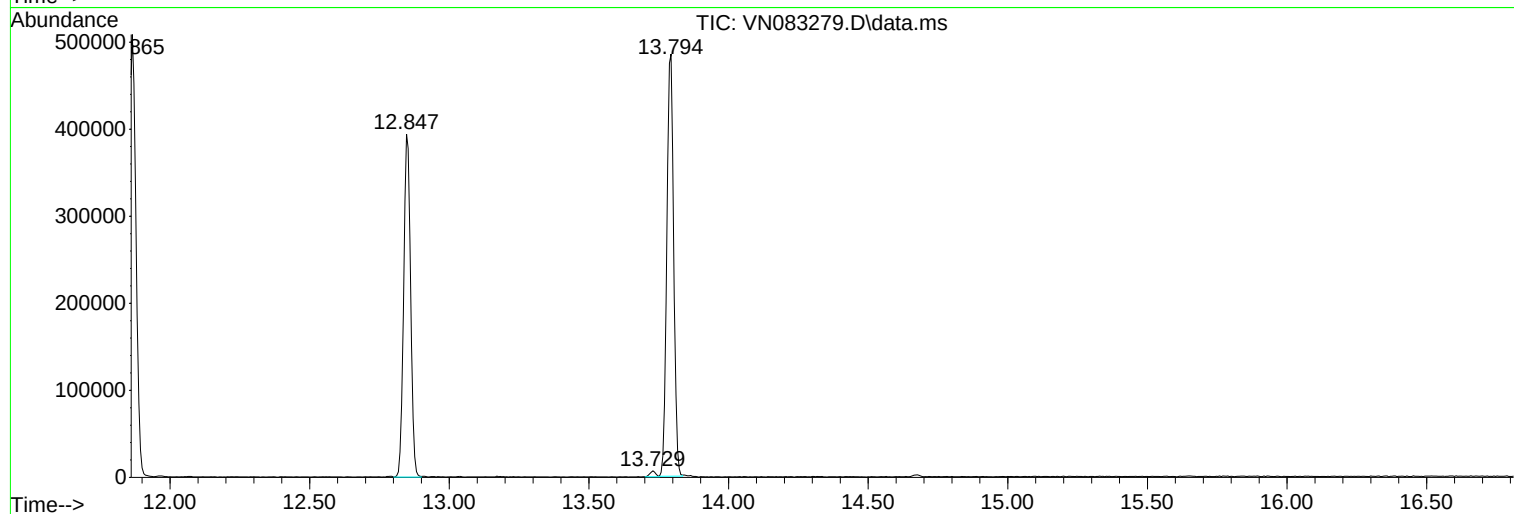
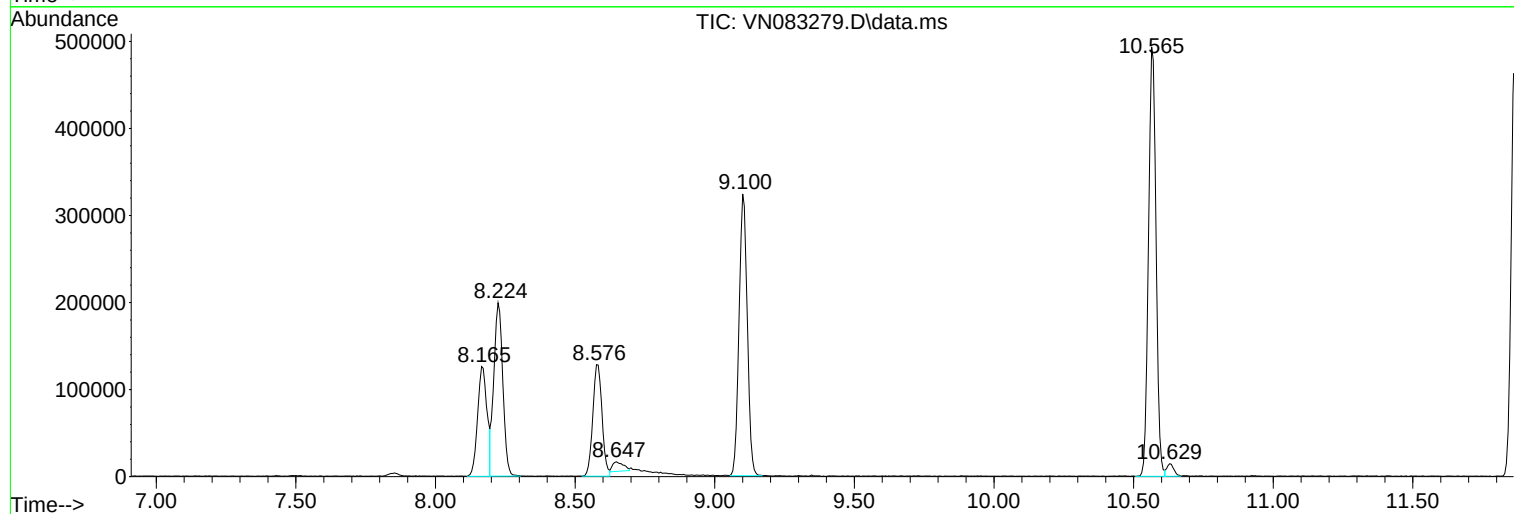
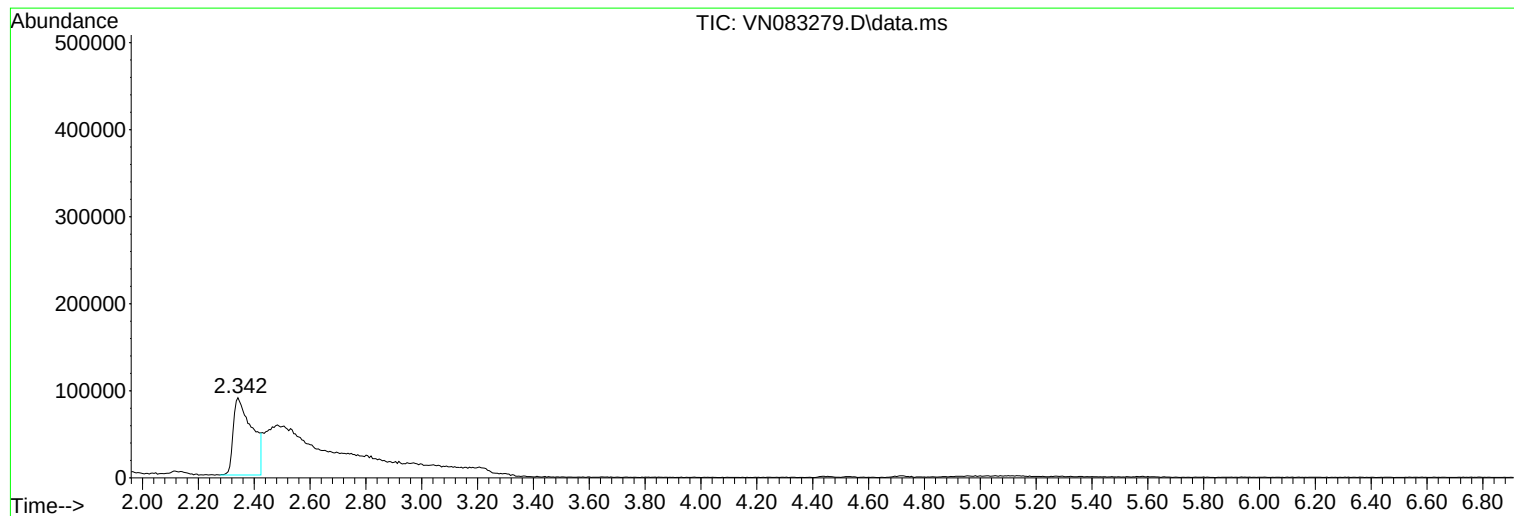
Sum of corrected areas: 5509354

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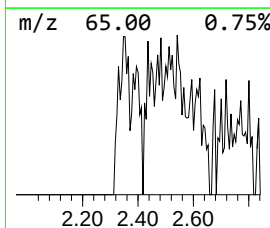
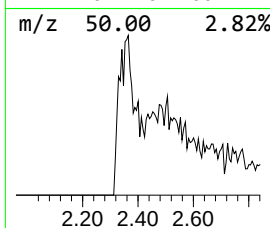
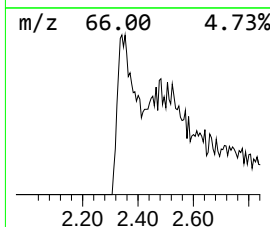
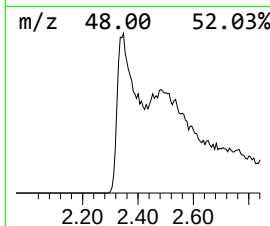
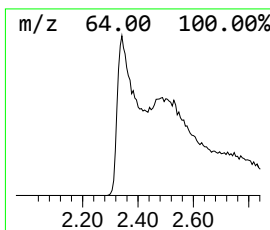
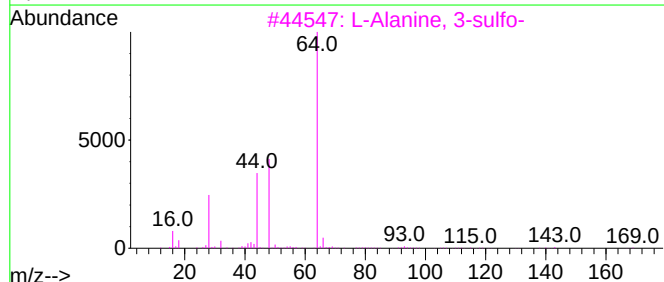
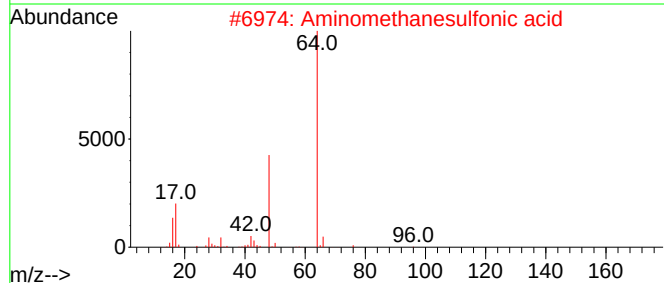
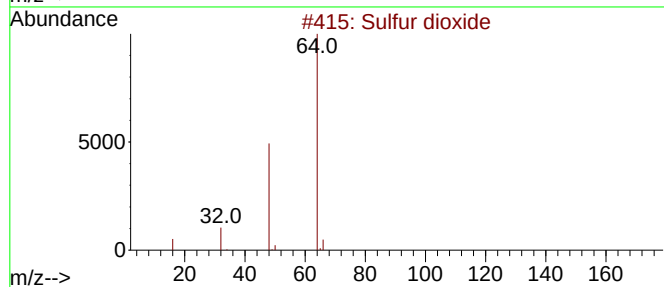
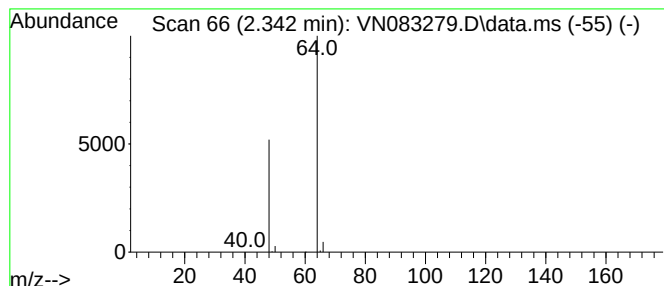
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.342	47.26 ug/l	418723	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			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	2.342	47.3	ug/l	418723	1	8.224	443012	50.0