

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120921\
 Data File : VN069915.D
 Acq On : 9 Dec 2021 16:46
 Operator : JC/MD
 Sample : M4940-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-25

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\82N120221W.M

Title : SW846 8260

Signal : TIC: VN069915.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.233	79	91	103	rBV3	343760	632762	8.05%	1.495%
2	4.299	838	861	879	rBV	59589	181429	2.31%	0.429%
3	8.024	2227	2250	2261	rBV	910623	2205443	28.04%	5.210%
4	8.088	2261	2274	2303	rVB	1522155	3529335	44.87%	8.338%
5	8.440	2382	2405	2443	rBV	1038041	2473479	31.45%	5.844%
6	8.968	2583	2602	2629	rBV	2537019	5319930	67.64%	12.569%
7	10.440	3132	3151	3200	rBV	4116882	7782428	98.95%	18.386%
8	11.744	3614	3637	3673	rBV	4329786	7864868	100.00%	18.581%
9	12.733	3988	4006	4040	rBV	3296838	5927986	75.37%	14.005%
10	13.675	4340	4357	4387	rBV	3712718	6409484	81.50%	15.143%

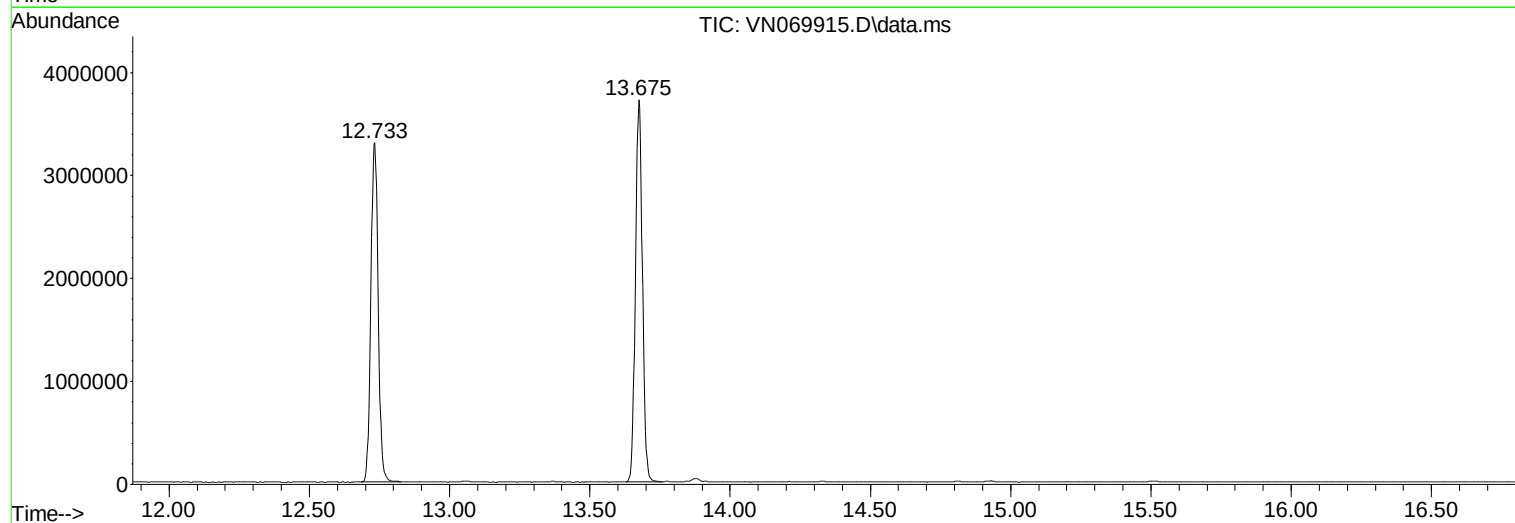
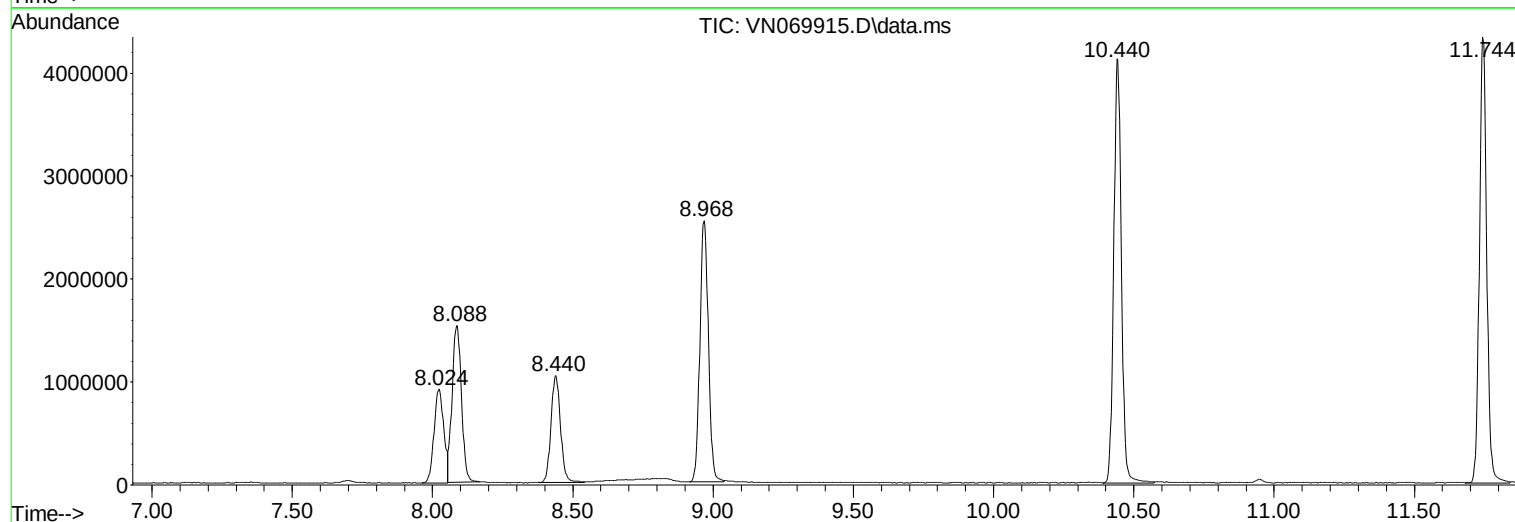
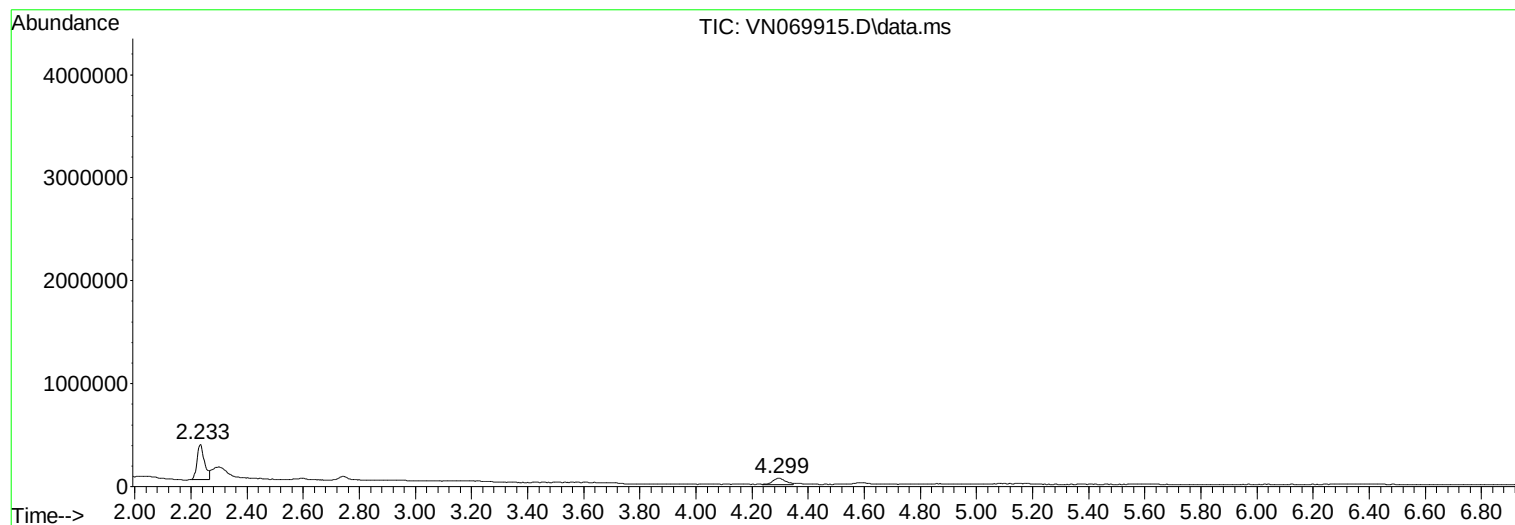
Sum of corrected areas: 42327144

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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



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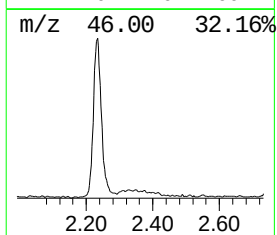
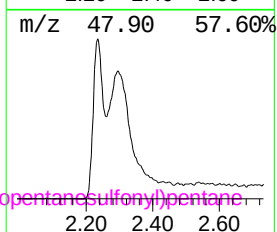
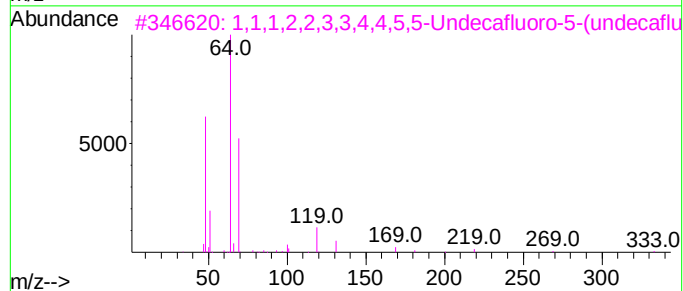
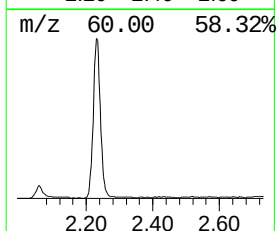
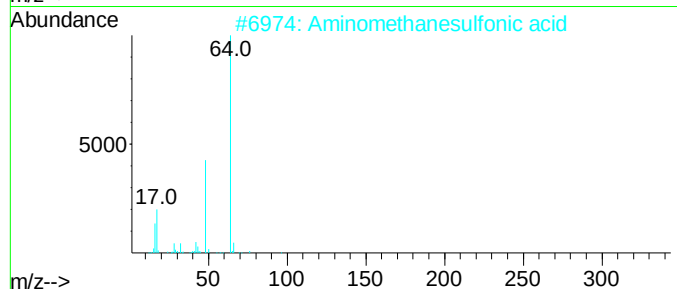
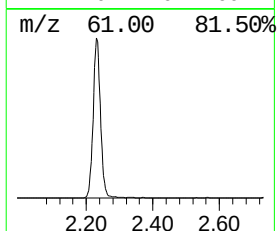
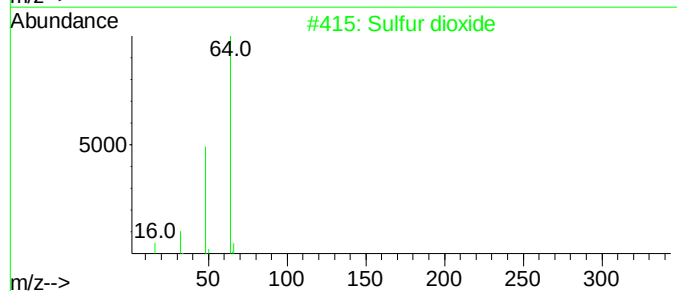
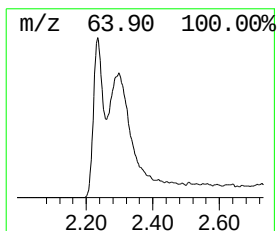
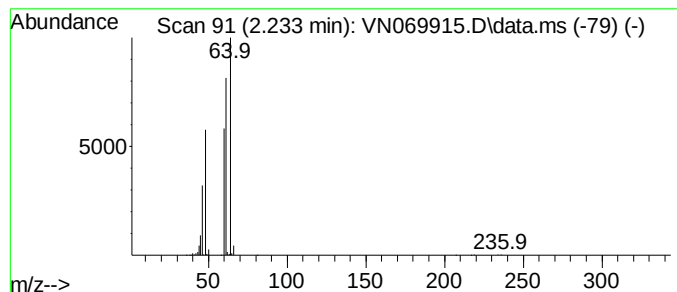
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.233	8.96 ug/l	632762	Pentafluorobenzene	8.088

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	53
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	42
3			1,1,1,2,2,3,3,4,4,5,5-Undecafluoro-5-(undecafluoropentanesulfonyl)pentane	602	C10F22O2S	1000486-78-5	38
4			Dibenzo[cd,g]indazole-3-sulfonic acid	300	C14H8N2O4S	293765-87-4	36
5			Thiosulfuric acid (H2S2O3), S-(2-oxo-1,2-dithiol-2-ylidene)-	320	C11H16N2O3S3	040284-00-2	36



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Sulfur dioxide	2.233	9.0	ug/l	632762	1	8.088	3529340	50.0