

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010322\
 Data File : VN070446.D
 Acq On : 3 Jan 2022 18:58
 Operator : JC/MD
 Sample : M5338-08
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TW-1

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\82N122721W.M
 Title : SW846 8260

Signal : TIC: VN070446.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	80	91	100	rBV2	190078	374842	6.90%	1.280%
2	4.291	836	858	879	rBV	41952	130183	2.40%	0.444%
3	4.586	941	968	993	rBV2	29218	95352	1.76%	0.326%
4	6.388	1623	1640	1665	rVB4	20389	64023	1.18%	0.219%
5	7.324	1967	1989	2020	rBV2	106345	294416	5.42%	1.005%
6	8.021	2220	2249	2260	rBV	674005	1645970	30.30%	5.619%
7	8.086	2260	2273	2309	rVB	1286870	2993327	55.10%	10.219%
8	8.437	2378	2404	2431	rBV	869784	2025012	37.27%	6.914%
9	8.965	2581	2601	2641	rBV	1977053	4120357	75.84%	14.067%
10	10.440	3129	3151	3170	rBV	2916783	5432787	100.00%	18.548%
11	11.744	3617	3637	3666	rBV	2540401	4610593	84.87%	15.741%
12	11.843	3666	3674	3691	rVB	35648	64109	1.18%	0.219%
13	11.950	3698	3714	3733	rBV2	89179	187268	3.45%	0.639%
14	12.731	3987	4005	4032	rBV	1910610	3420356	62.96%	11.677%
15	13.366	4225	4242	4258	rBV2	37369	68714	1.26%	0.235%
16	13.672	4339	4356	4386	rBV	1772496	3169984	58.35%	10.823%
17	14.852	4784	4796	4811	rBV2	36018	66341	1.22%	0.226%
18	15.094	4857	4886	4887	rBV7	32885	77647	1.43%	0.265%
19	15.190	4904	4922	4936	rBV4	54716	156819	2.89%	0.535%
20	15.246	4936	4943	4953	rVV7	39184	79770	1.47%	0.272%
21	15.300	4956	4963	4984	rVB2	56730	109055	2.01%	0.372%
22	15.504	5028	5039	5054	rVB	50968	103640	1.91%	0.354%

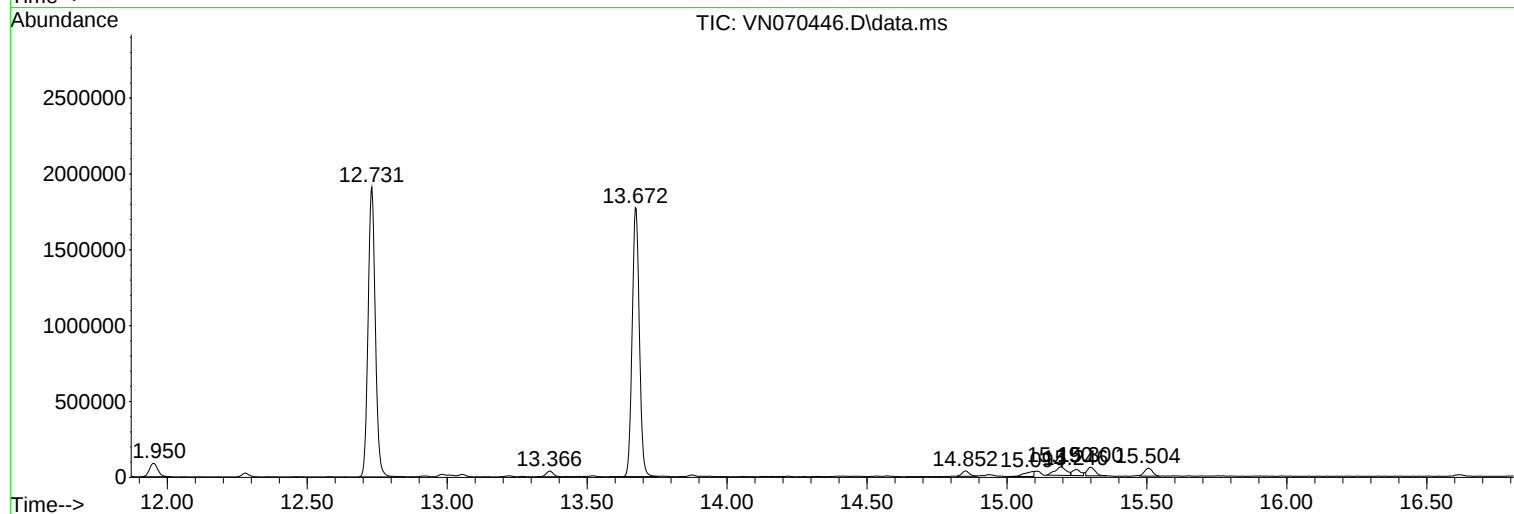
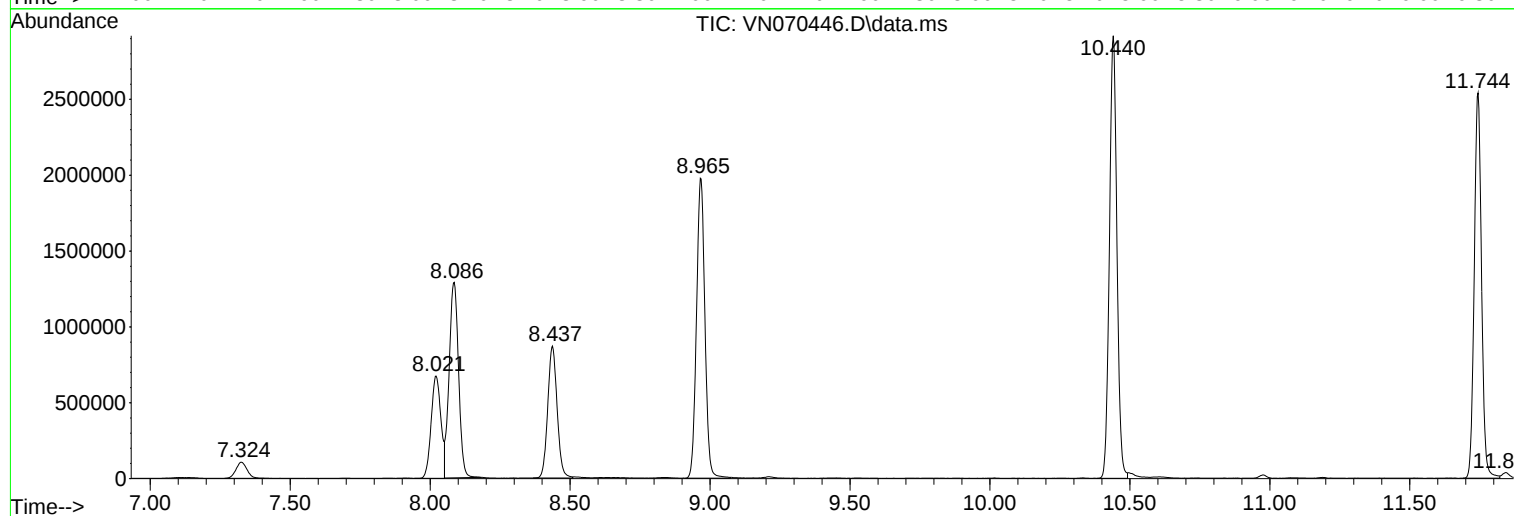
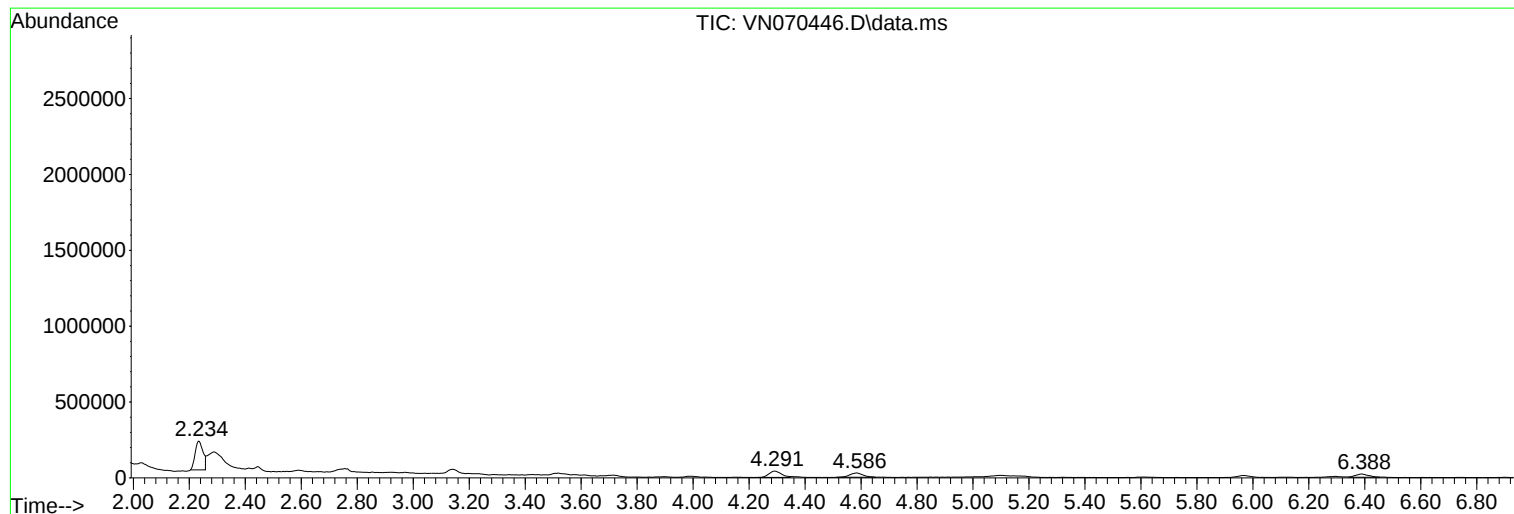
Sum of corrected areas: 29290565

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

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



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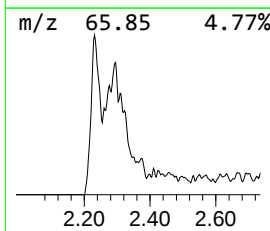
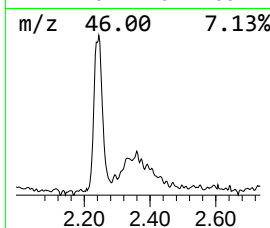
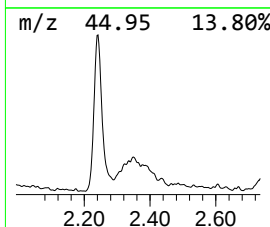
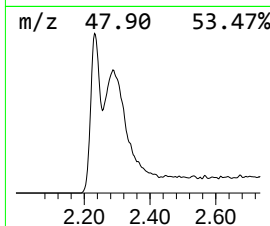
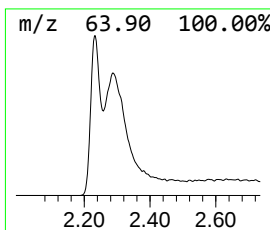
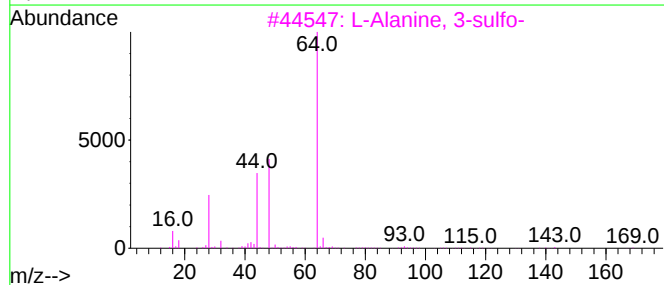
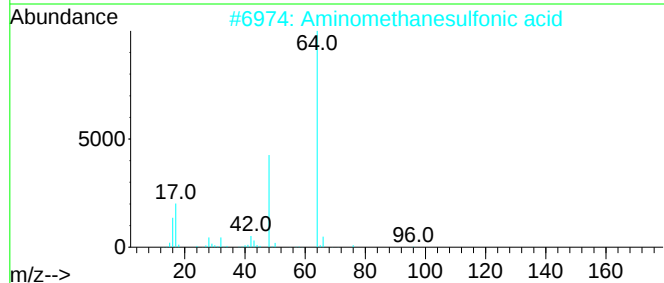
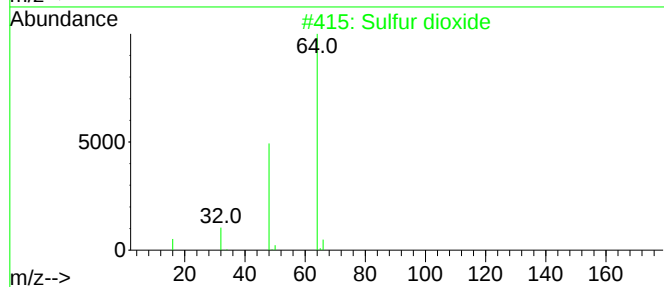
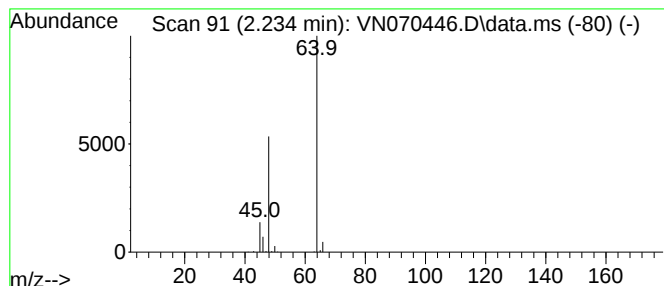
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	6.26 ug/l	374842	Pentafluorobenzene	8.086

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, 1,2-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	2.234	6.3	ug/l	374842	1	8.086	2993330	50.0