

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071835.D
 Acq On : 04 Apr 2022 16:41
 Operator : JC\MD
 Sample : N2175-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 023-OUTFALL

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\82N033022W.M
 Title : SW846 8260

Signal : TIC: VN071835.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	36	42	46	rBV2	83306	194670	5.61%	1.061%
2	2.587	97	102	110	rBV	32893	58303	1.68%	0.318%
3	4.293	382	392	407	rBV2	54921	174076	5.02%	0.949%
4	5.551	596	606	621	rBV	21842	76233	2.20%	0.415%
5	7.333	899	909	922	rBV	24554	69549	2.00%	0.379%
6	8.016	1015	1025	1030	rBV	407937	967446	27.88%	5.272%
7	8.080	1030	1036	1050	rVB	768341	1779995	51.29%	9.700%
8	8.433	1086	1096	1117	rBV	426237	1001121	28.85%	5.456%
9	8.963	1177	1186	1207	rBV	1158364	2400284	69.16%	13.081%
10	9.533	1276	1283	1295	rVB4	15904	38276	1.10%	0.209%
11	10.327	1410	1418	1426	rBV2	23068	44945	1.30%	0.245%
12	10.439	1426	1437	1451	rBV	1892963	3470424	100.00%	18.913%
13	11.186	1558	1564	1571	rBV2	19163	37690	1.09%	0.205%
14	11.739	1650	1658	1674	rBV	1800317	3200454	92.22%	17.441%
15	12.292	1742	1752	1759	rBV	63769	117907	3.40%	0.643%
16	12.727	1818	1826	1839	rBV	1327194	2276272	65.59%	12.405%
17	13.668	1979	1986	1999	rBV	1435184	2442225	70.37%	13.309%

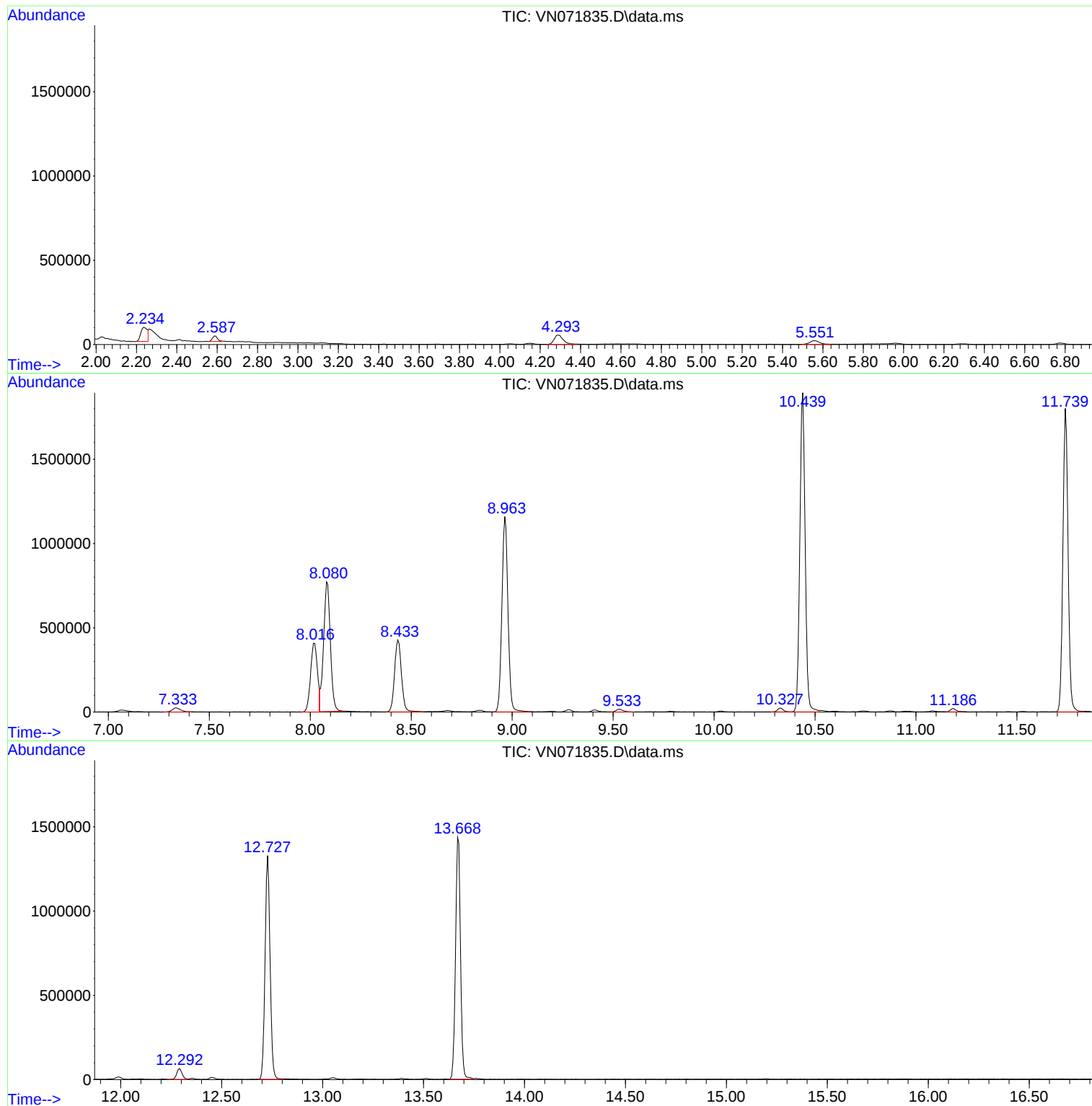
Sum of corrected areas: 18349870

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260

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



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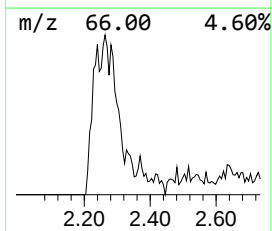
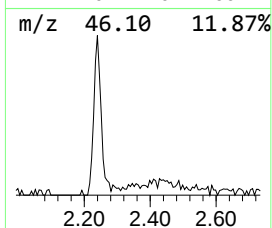
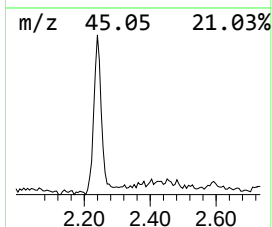
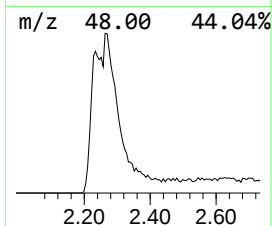
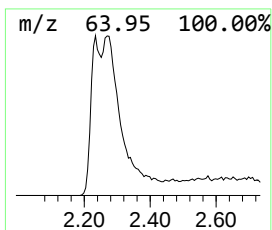
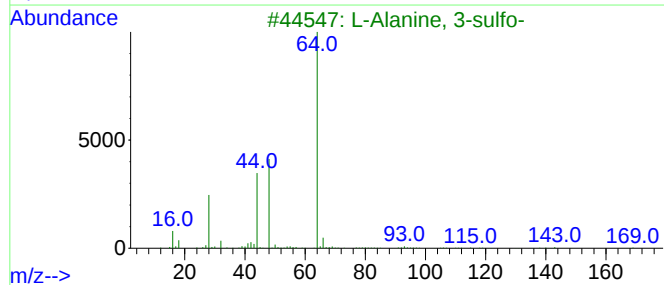
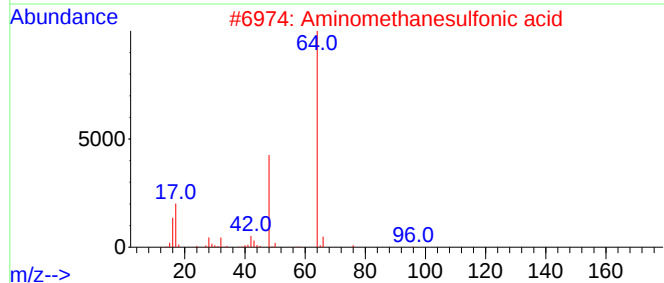
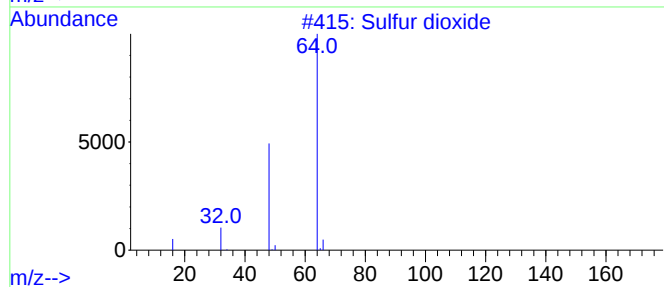
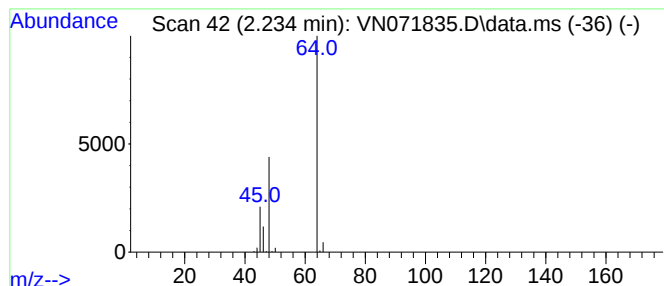
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	5.47 ug/l	194670	Pentafluorobenzene	8.080

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	78
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5			Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.234	5.5	ug/l	194670	1	8.080	1780000	50.0