

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051122\
 Data File : VN072415.D
 Acq On : 11 May 2022 14:27
 Operator : JC\MD
 Sample : N2763-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-1-20220509

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\82N051022W.M
 Title : SW846 8260

Signal : TIC: VN072415.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.281	34	50	64	rBV2	120631	772023	56.50%	8.236%
2	4.293	380	392	400	rBV2	26409	82143	6.01%	0.876%
3	4.581	426	441	448	rBV3	14446	52941	3.87%	0.565%
4	6.781	805	815	825	rBV3	9149	25422	1.86%	0.271%
5	7.340	901	910	921	rVB2	7856	24593	1.80%	0.262%
6	8.022	1017	1026	1031	rBV	175542	428353	31.35%	4.570%
7	8.081	1031	1036	1046	rVB	295475	664046	48.59%	7.084%
8	8.434	1085	1096	1110	rBV2	203586	495068	36.23%	5.282%
9	8.963	1174	1186	1195	rBV	464791	961775	70.38%	10.261%
10	10.439	1427	1437	1446	rBV	731643	1342553	98.25%	14.323%
11	10.604	1458	1465	1474	rVB2	8991	17845	1.31%	0.190%
12	11.739	1650	1658	1671	rBV	762635	1366517	100.00%	14.579%
13	12.727	1819	1826	1836	rBV	630273	1048153	76.70%	11.182%
14	13.669	1979	1986	1994	rBV	726344	1205804	88.24%	12.864%
15	13.869	2012	2020	2028	rBV	50622	84139	6.16%	0.898%
16	14.557	2132	2137	2142	rBV3	12037	18566	1.36%	0.198%
17	15.192	2239	2245	2253	rBV5	10603	20852	1.53%	0.222%
18	15.504	2288	2298	2309	rBV	351087	682924	49.98%	7.286%
19	15.598	2309	2314	2325	rVB	15487	33277	2.44%	0.355%
20	16.610	2480	2486	2494	rBV4	20122	46251	3.38%	0.493%

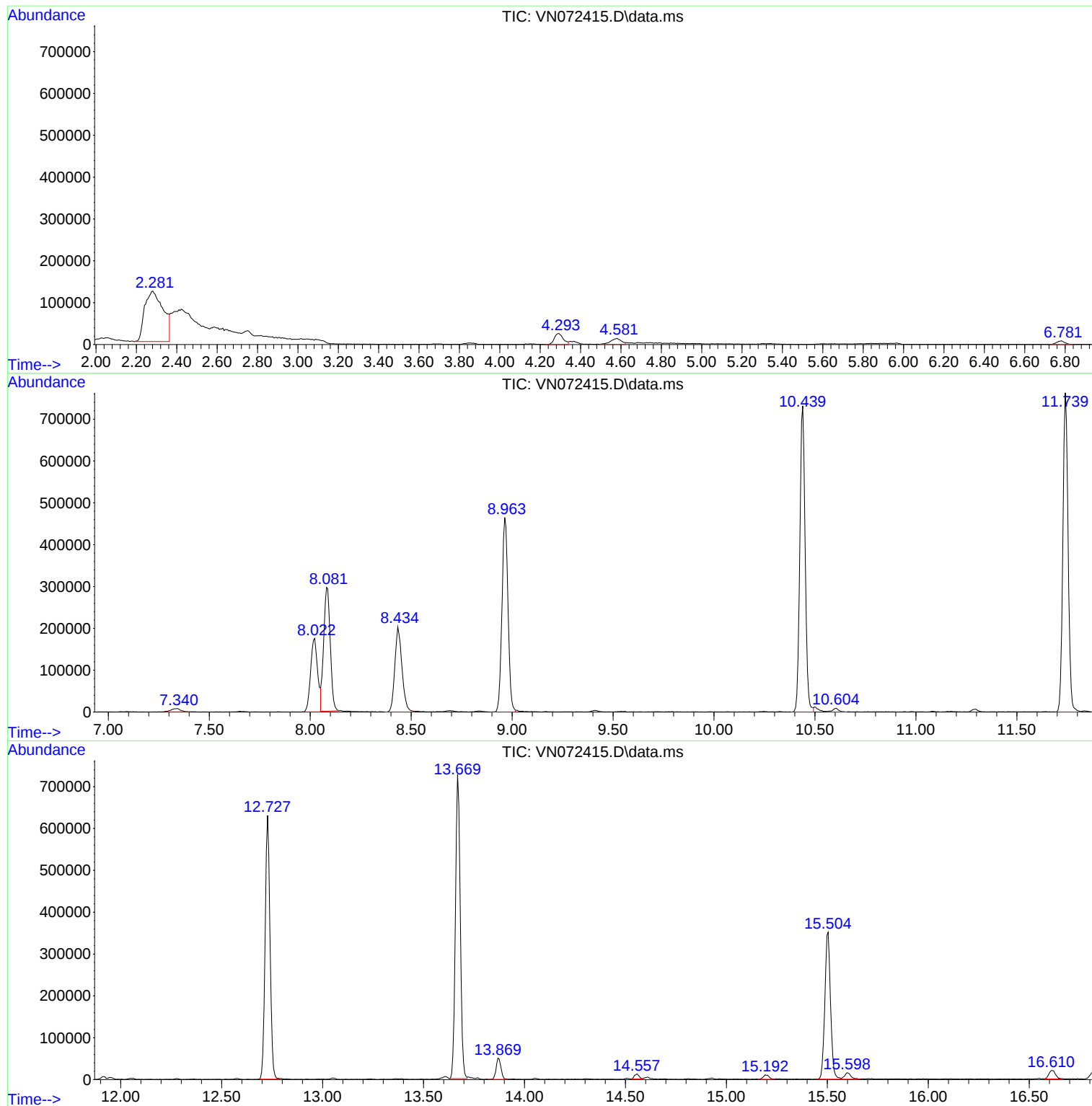
Sum of corrected areas: 9373245

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051022W.M
Quant Title : SW846 8260

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



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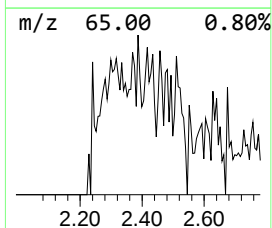
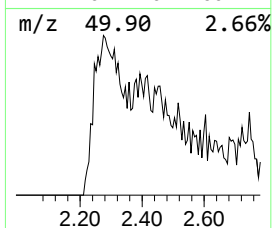
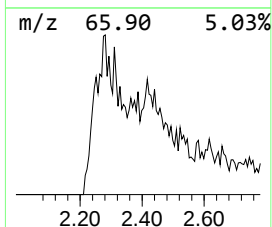
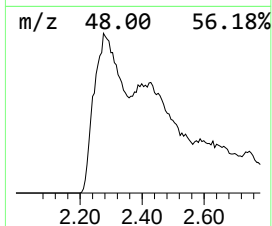
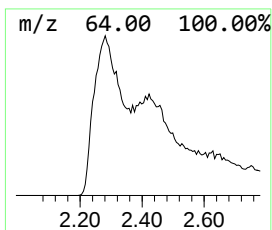
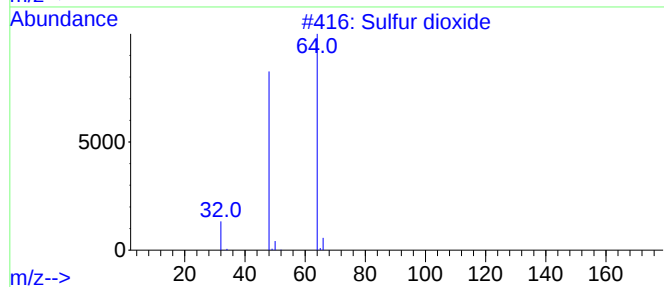
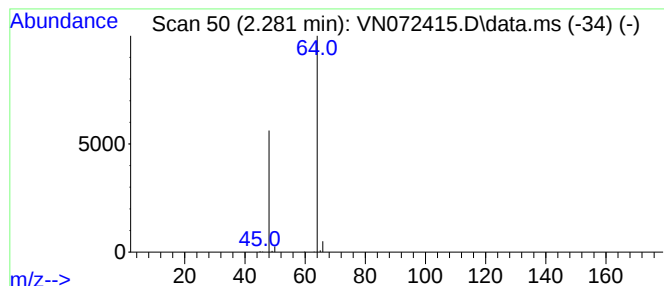
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.281	58.13 ug/l	772023	Pentafluorobenzene	8.081

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			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.281	58.1	ug/l	772023	1	8.081	664046	50.0