

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093022\
 Data File : VN074697.D
 Acq On : 01 Oct 2022 08:02
 Operator : JC\MD
 Sample : N4882-09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-118

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\82N092922W.M

Title : SW846 8260

Signal : TIC: VN074697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.151	39	45	51	rBV	517769	965764	16.92%	3.787%
2	2.228	53	58	59	rBV3	76432	114654	2.01%	0.450%
3	4.128	369	381	392	rBV	63683	187517	3.29%	0.735%
4	4.398	416	427	441	rBV2	44272	149752	2.62%	0.587%
5	7.869	1005	1017	1023	rBV	776327	1901137	33.31%	7.455%
6	7.933	1023	1028	1040	rVB	714282	1607305	28.16%	6.303%
7	8.286	1078	1088	1098	rBV	898284	2066811	36.21%	8.104%
8	8.386	1101	1105	1113	rVB6	30509	67585	1.18%	0.265%
9	8.827	1169	1180	1190	rBV	1178183	2425105	42.49%	9.509%
10	10.310	1424	1432	1445	rBV	3122110	5707942	100.00%	22.382%
11	11.010	1546	1551	1557	rVB2	43059	76020	1.33%	0.298%
12	11.615	1647	1654	1665	rBV	1873594	3308484	57.96%	12.973%
13	12.610	1814	1823	1835	rBV	2255249	3816290	66.86%	14.965%
14	13.551	1976	1983	1994	rBV	1847567	3107653	54.44%	12.186%

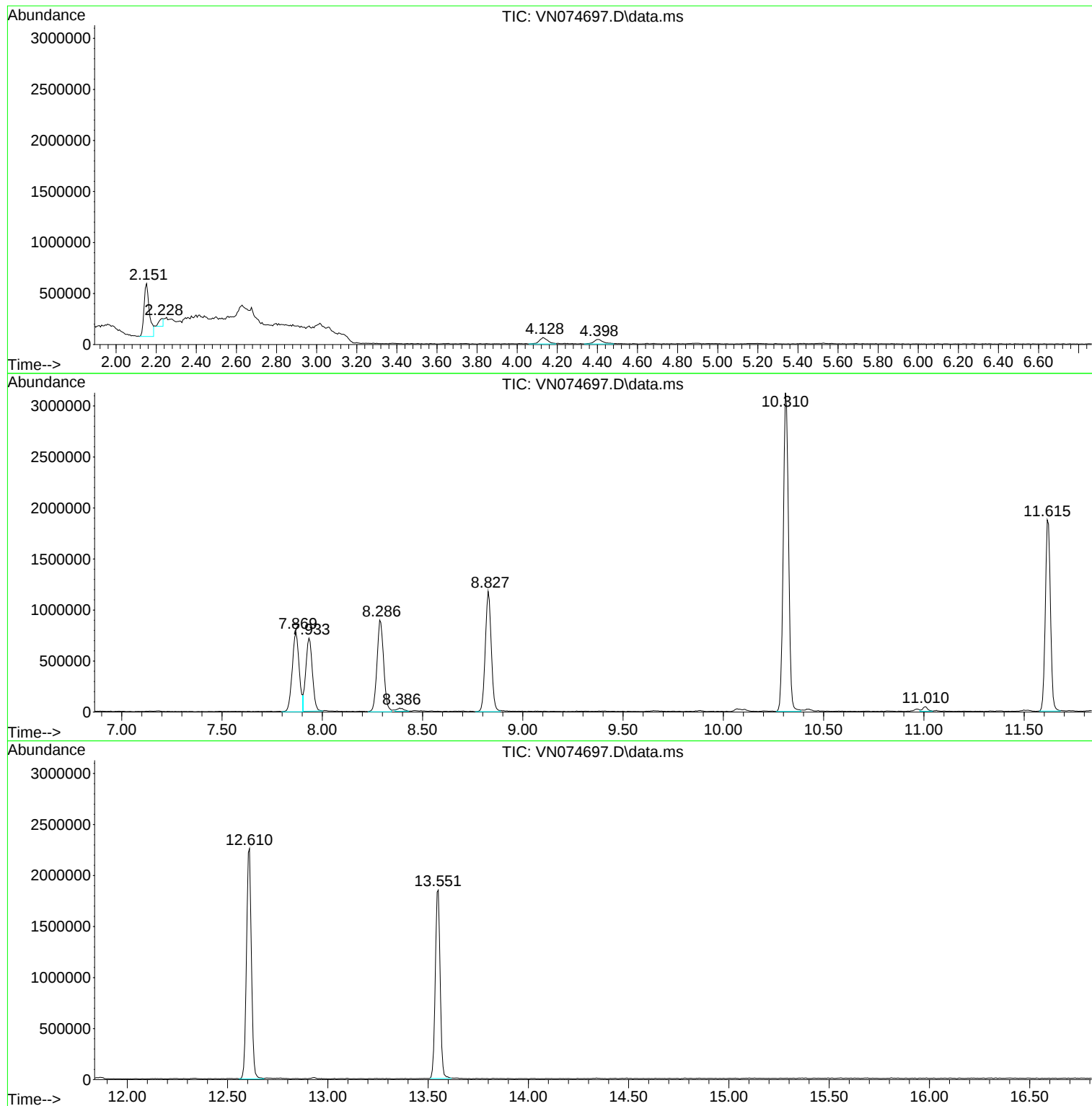
Sum of corrected areas: 25502019

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092922W.M
Quant Title : SW846 8260

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



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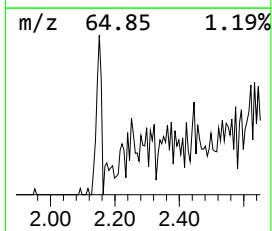
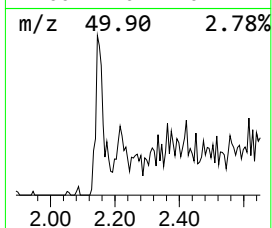
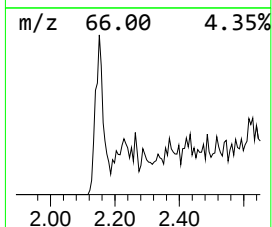
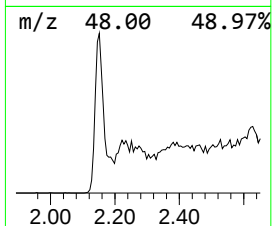
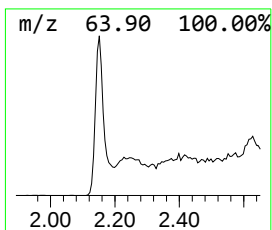
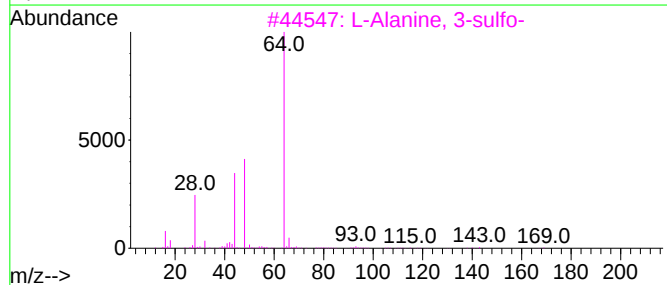
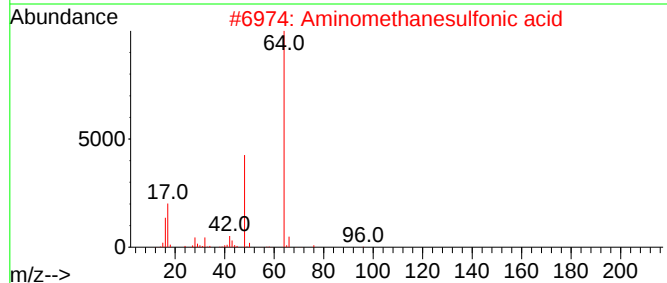
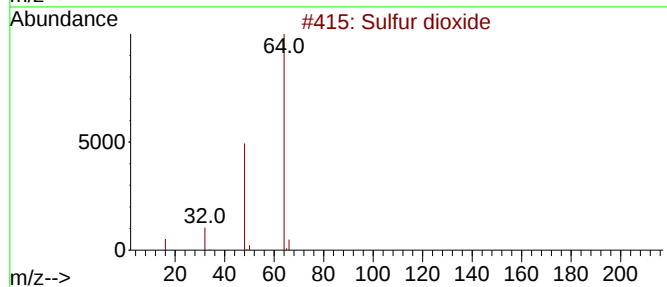
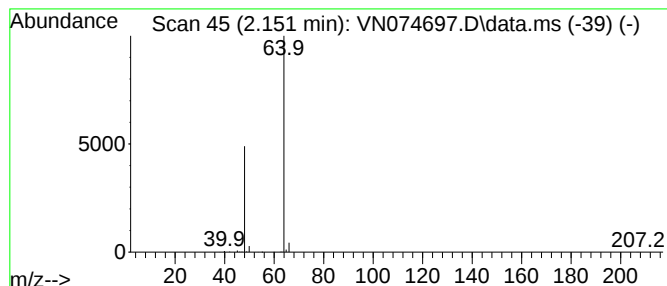
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.151	30.04 ug/l	965764	Pentafluorobenzene	7.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
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	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	2.151	30.0	ug/l	965764	1	7.933	1607310	50.0