

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120722\
 Data File : VN075625.D
 Acq On : 07 Dec 2022 22:44
 Operator : JC\MD
 Sample : VN1207MBL02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1207MBL02

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\82N112122W.M
 Title : SW846 8260

Signal : TIC: VN075625.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.295	35	41	51	rBV2	12111	38465	7.91%	1.409%
2	2.818	124	130	134	rBV3	10998	21664	4.46%	0.793%
3	5.283	543	549	558	rBV4	2391	5815	1.20%	0.213%
4	5.500	580	586	587	rBV2	4603	6539	1.35%	0.239%
5	5.518	587	589	597	rVB2	4221	7771	1.60%	0.285%
6	7.230	875	880	891	rVB4	1918	4945	1.02%	0.181%
7	7.442	907	916	928	rBV	11973	35004	7.20%	1.282%
8	8.177	1029	1041	1045	rBV	79958	195071	40.13%	7.145%
9	8.230	1045	1050	1060	rVB	141311	307363	63.24%	11.257%
10	8.588	1102	1111	1120	rBV	60272	134234	27.62%	4.916%
11	8.718	1124	1133	1134	rBV2	4886	8419	1.73%	0.308%
12	9.106	1190	1199	1208	rBV	229601	461538	94.95%	16.904%
13	10.453	1421	1428	1434	rBB4	3389	6289	1.29%	0.230%
14	10.571	1441	1448	1456	rBV	119853	216217	44.48%	7.919%
15	11.200	1551	1555	1560	rVB2	3195	5024	1.03%	0.184%
16	11.277	1560	1568	1578	rBB3	10555	18116	3.73%	0.664%
17	11.871	1661	1669	1678	rBV	276395	486060	100.00%	17.802%
18	12.077	1698	1704	1710	rBV2	4443	7415	1.53%	0.272%
19	12.412	1753	1761	1767	rBB4	3609	7269	1.50%	0.266%
20	12.853	1827	1836	1843	rBV	178633	295158	60.72%	10.810%
21	13.224	1895	1899	1904	rVB4	3355	5455	1.12%	0.200%
22	13.735	1981	1986	1990	rBV3	6252	9921	2.04%	0.363%
23	13.794	1990	1996	2005	rVB	215326	377840	77.74%	13.838%
24	14.059	2037	2041	2045	rBV	4049	5579	1.15%	0.204%
25	14.106	2045	2049	2058	rVB3	4087	6936	1.43%	0.254%
26	14.306	2077	2083	2092	rBB4	5051	8563	1.76%	0.314%
27	15.035	2202	2207	2212	rVB3	3638	5525	1.14%	0.202%
28	15.394	2264	2268	2274	rVB2	5946	8858	1.82%	0.324%
29	15.647	2304	2311	2318	rVB	9888	20330	4.18%	0.745%
30	15.841	2338	2344	2355	rVB4	6089	12974	2.67%	0.475%

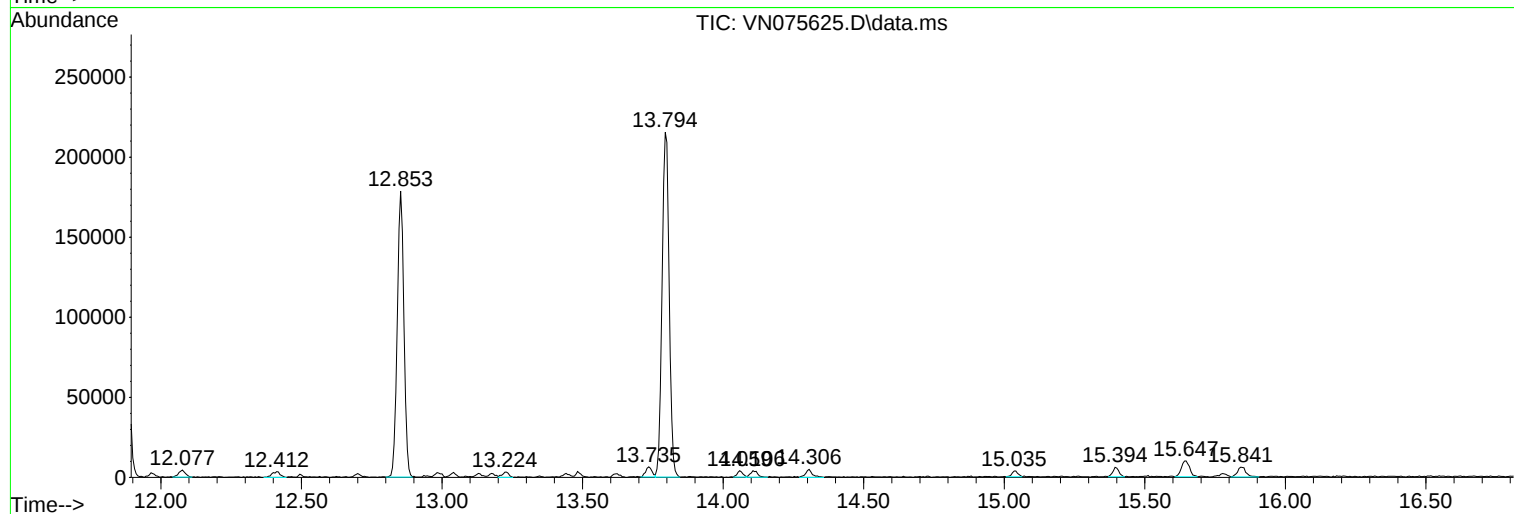
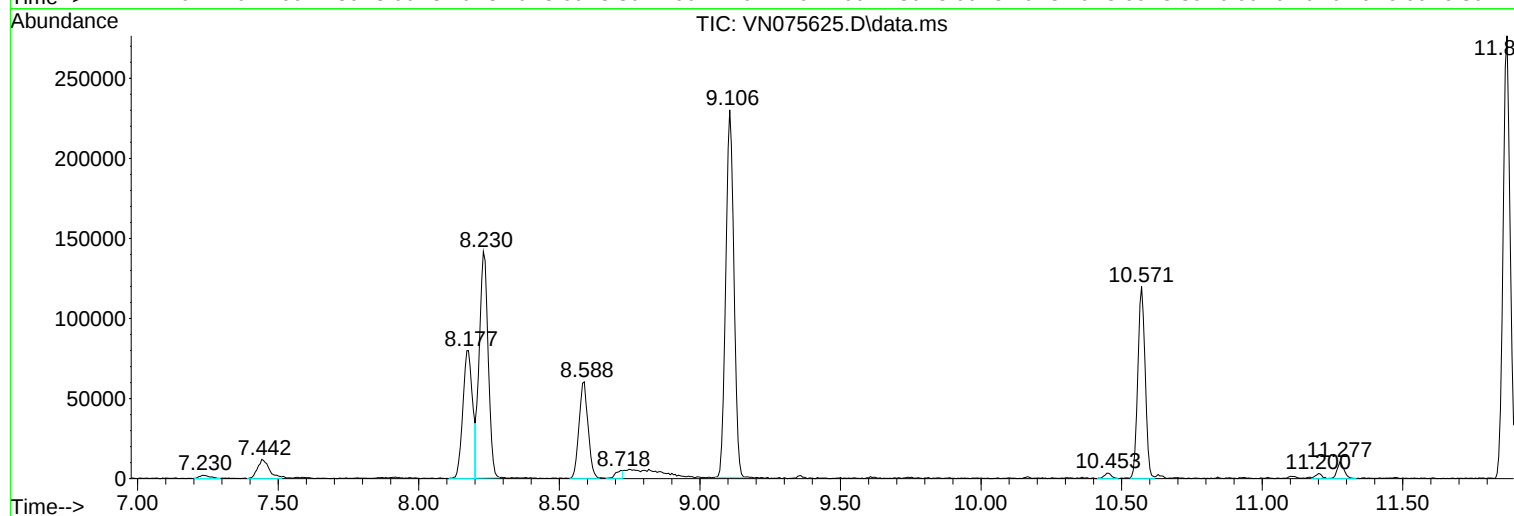
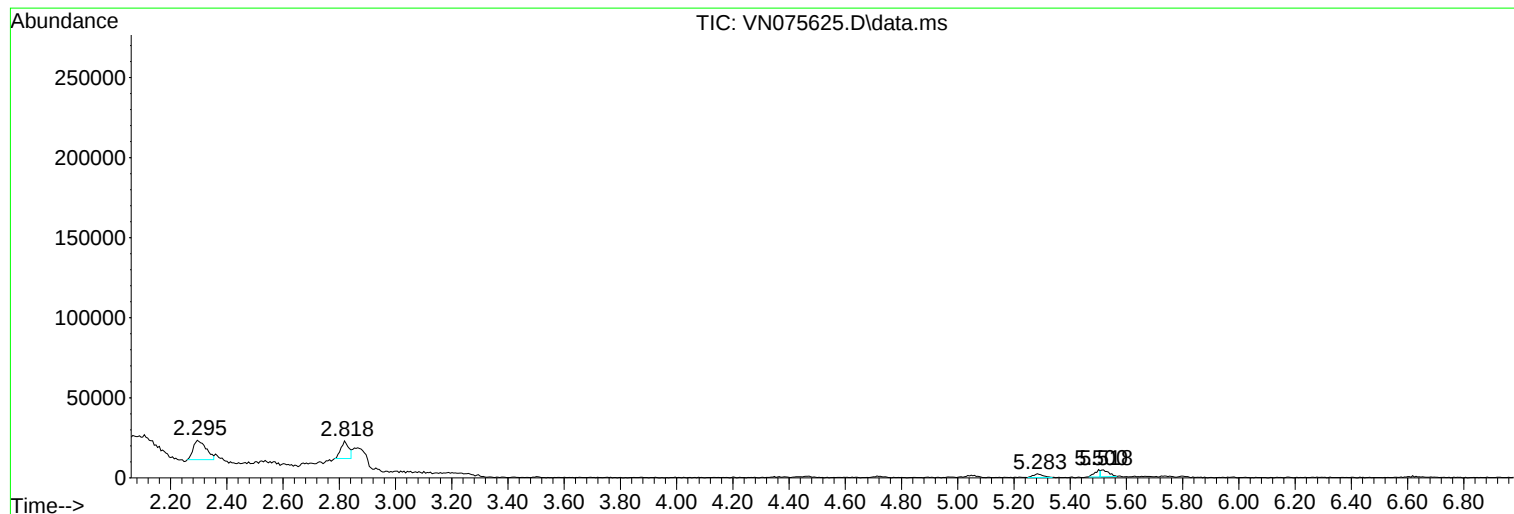
Sum of corrected areas: 2730357

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260

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



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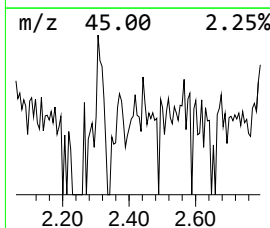
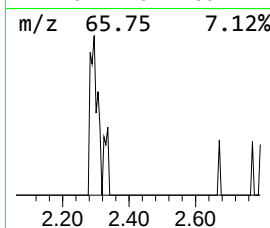
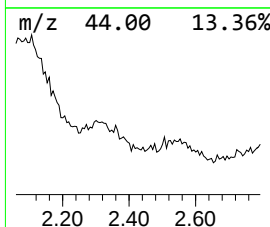
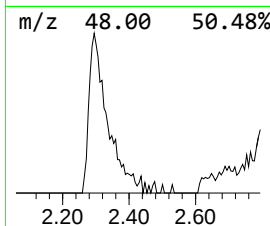
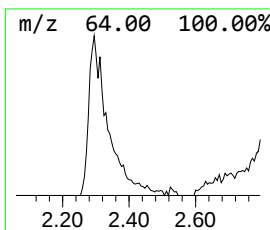
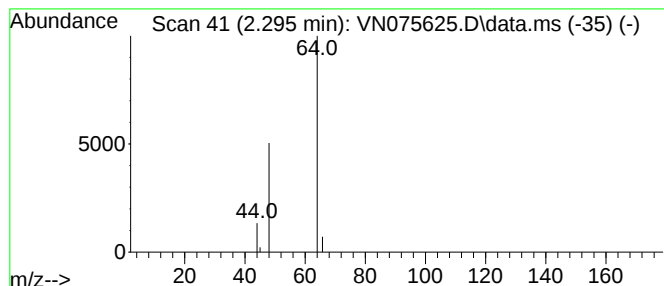
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.295	6.26 ug/l	38465	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
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	2.295	6.3	ug/l	38465	1	8.230	307363	50.0