

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112524\
 Data File : VN085025.D
 Acq On : 25 Nov 2024 12:39
 Operator : JC\MD
 Sample : VN1125WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1125WBL01

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN085025.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	65	rVB2	12221	27873	6.89%	1.581%
2	2.818	138	147	148	rBV4	6245	13042	3.23%	0.740%
3	2.900	157	161	167	rVB3	16460	34720	8.59%	1.970%
4	7.806	987	995	1007	rVB	67574	170187	42.08%	9.654%
5	8.577	1116	1126	1134	rBV	73087	163003	40.31%	9.247%
6	9.094	1205	1214	1224	rBV	150484	309960	76.65%	17.583%
7	10.559	1455	1463	1473	rBV	213526	404390	100.00%	22.940%
8	11.865	1677	1685	1694	rBV	190477	343829	85.02%	19.504%
9	12.070	1714	1720	1726	rVB3	2904	5718	1.41%	0.324%
10	12.406	1771	1777	1781	rBV4	3107	5342	1.32%	0.303%
11	12.847	1845	1852	1859	rBV	133555	228174	56.42%	12.944%
12	12.970	1868	1873	1878	rVB3	3752	6002	1.48%	0.340%
13	13.029	1878	1883	1889	rBV2	3256	4839	1.20%	0.274%
14	13.223	1910	1916	1922	rVB3	3948	6324	1.56%	0.359%
15	13.729	1998	2002	2008	rBV4	6890	10994	2.72%	0.624%
16	13.806	2008	2015	2022	rBV6	6712	15971	3.95%	0.906%
17	14.053	2052	2057	2061	rVV3	3546	5977	1.48%	0.339%
18	14.106	2061	2066	2071	rVB4	4058	6498	1.61%	0.369%

Sum of corrected areas: 1762843

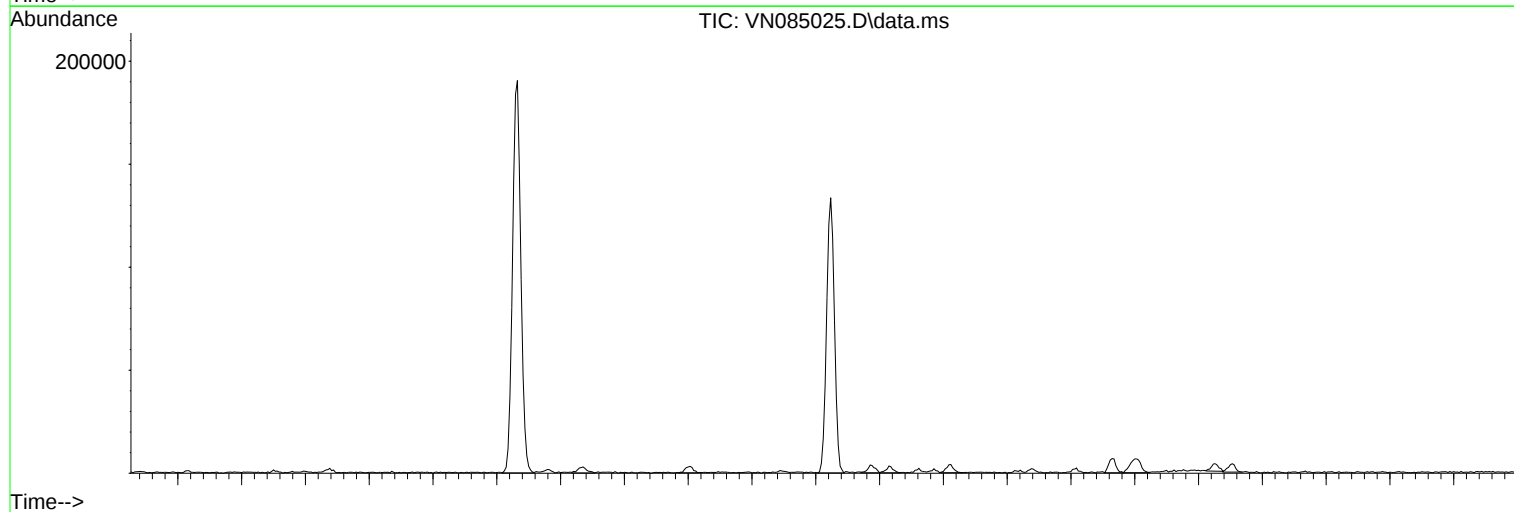
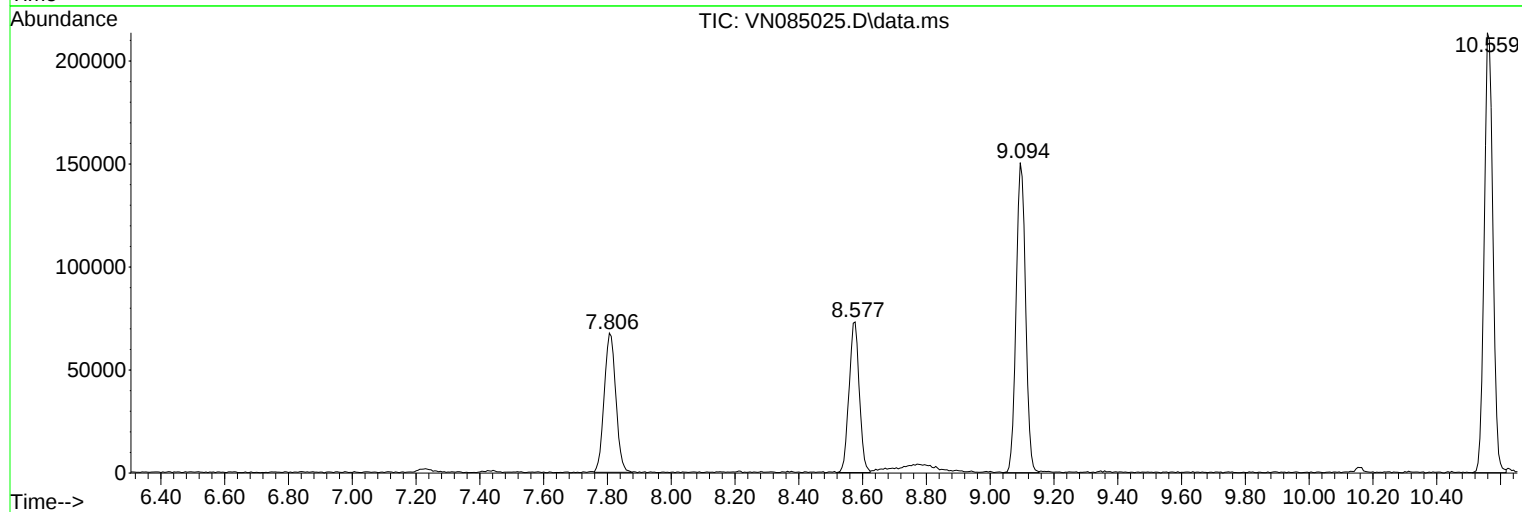
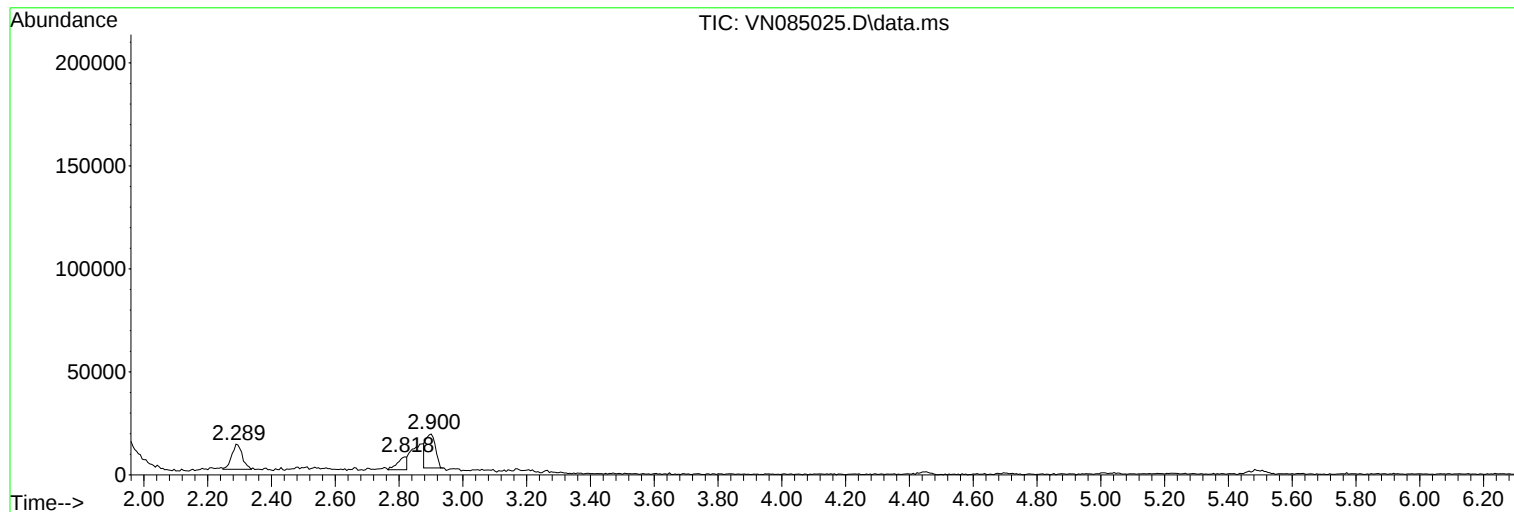
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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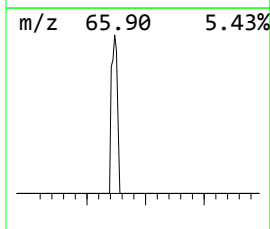
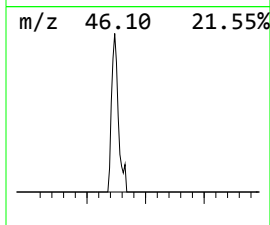
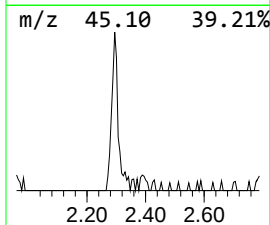
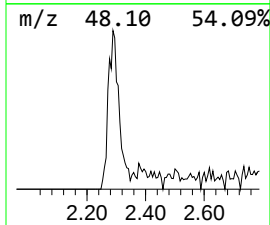
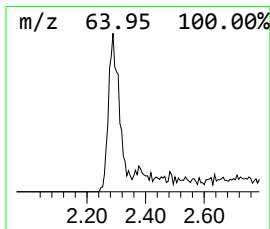
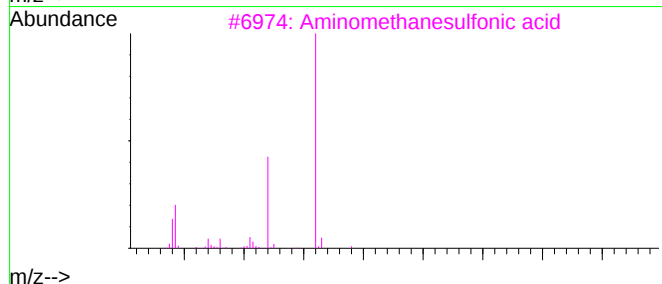
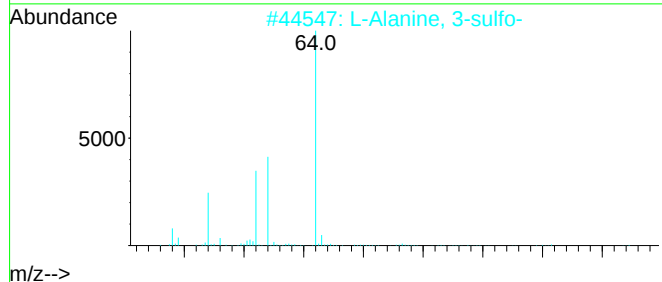
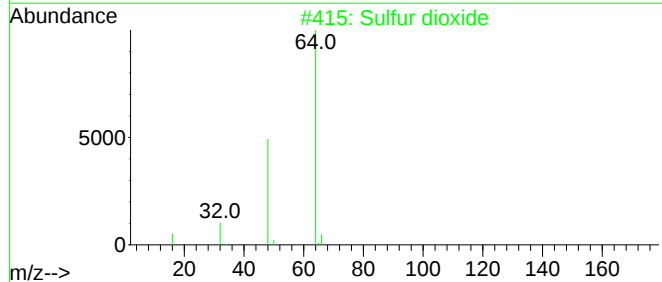
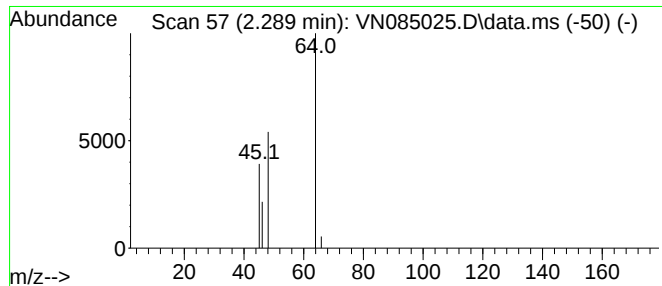
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	4.91 ug/l	27873	Bromochloromethane	7.806

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	74
2	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	4.9	ug/l	27873	1	7.806	170187	30.0