

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090924\
 Data File : VN083709.D
 Acq On : 09 Sep 2024 10:26
 Operator : JC\MD
 Sample : VN0909WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0909WBL01

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\624N090624W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN083709.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	50	58	66	rBV3	51486	112320	20.73%	4.699%
2	2.818	140	147	150	rBV4	8954	21942	4.05%	0.918%
3	4.436	415	422	435	rVB2	3931	11085	2.05%	0.464%
4	7.218	890	895	905	rBV3	2617	7303	1.35%	0.306%
5	7.812	987	996	1011	rVB2	84615	213714	39.45%	8.941%
6	8.577	1118	1126	1137	rBV	93927	211981	39.13%	8.868%
7	9.100	1204	1215	1225	rBV	201629	407271	75.18%	17.038%
8	10.565	1455	1464	1472	rBV	295829	541752	100.00%	22.664%
9	11.865	1677	1685	1696	rBV	262054	463567	85.57%	19.393%
10	12.070	1715	1720	1728	rVB2	3445	5770	1.07%	0.241%
11	12.406	1767	1777	1782	rBV5	4028	7326	1.35%	0.306%
12	12.847	1845	1852	1861	rVB	195001	328805	60.69%	13.756%
13	12.976	1869	1874	1879	rBV3	3794	5641	1.04%	0.236%
14	13.035	1879	1884	1888	rBV	4094	6031	1.11%	0.252%
15	13.223	1911	1916	1921	rVB2	5114	7188	1.33%	0.301%
16	13.729	1998	2002	2008	rBV3	7654	12408	2.29%	0.519%
17	13.806	2008	2015	2022	rVB5	6308	12950	2.39%	0.542%
18	14.053	2052	2057	2061	rBV4	4998	7733	1.43%	0.324%
19	14.106	2061	2066	2070	rVB4	3566	5539	1.02%	0.232%

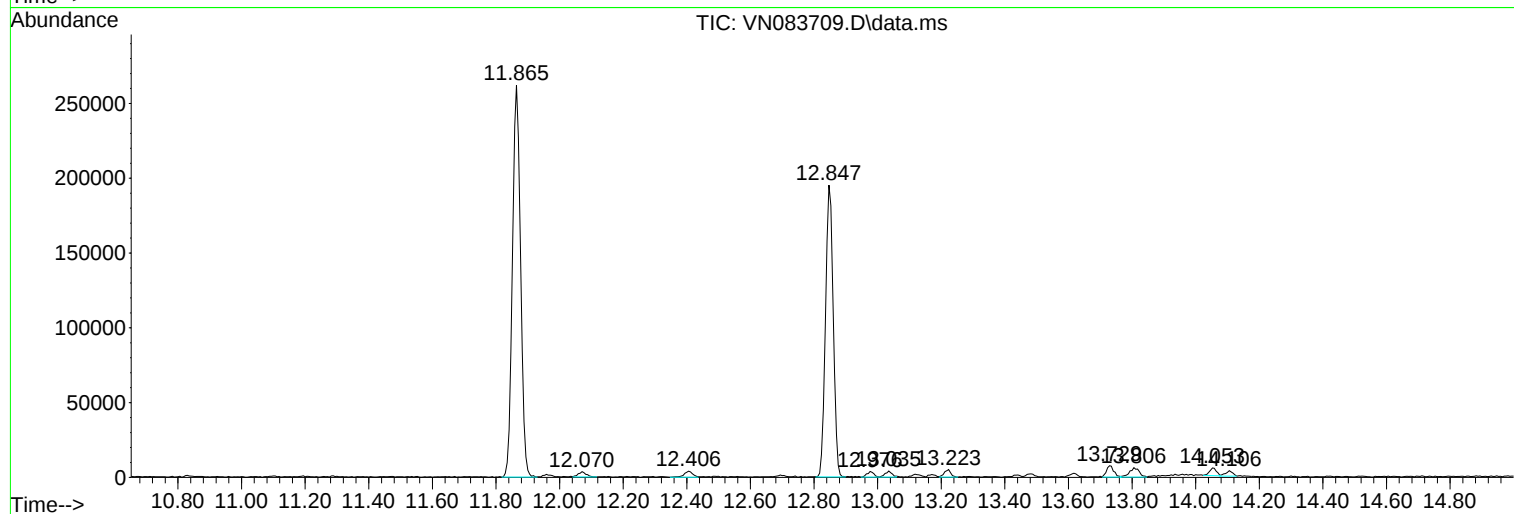
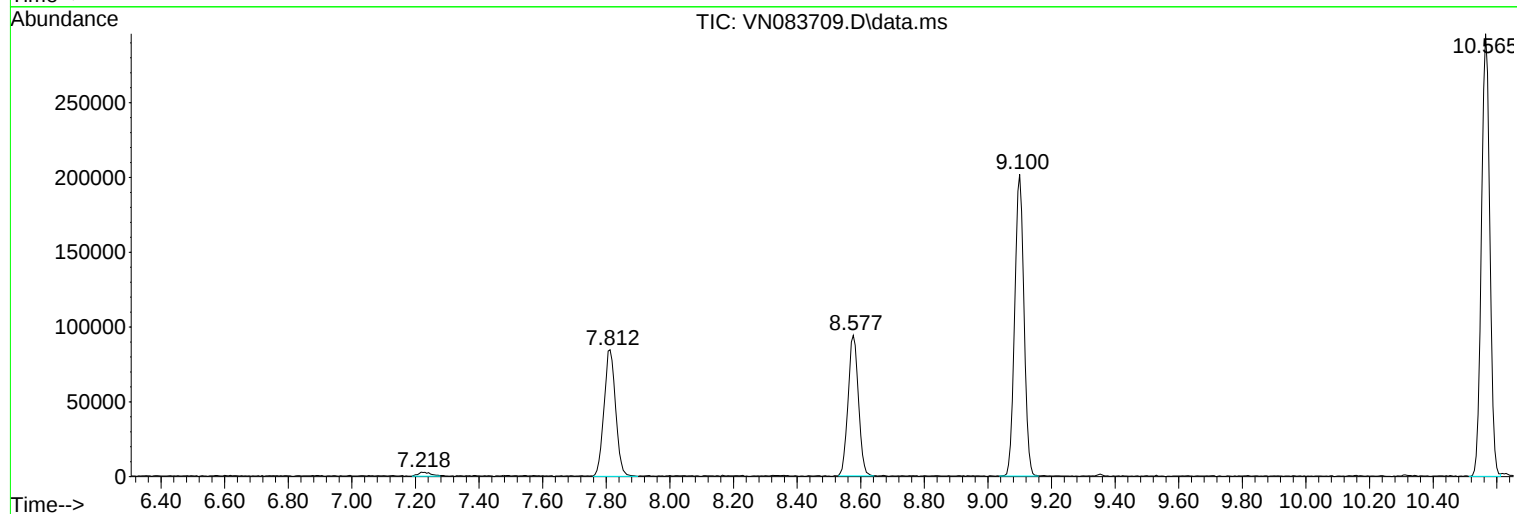
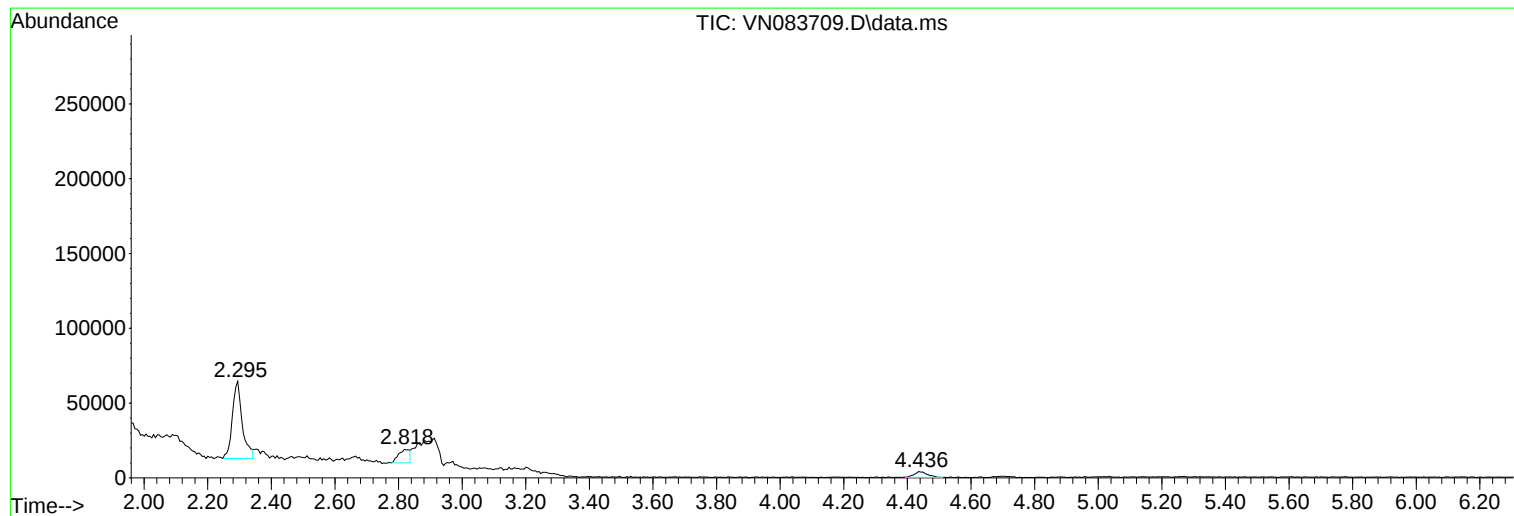
Sum of corrected areas: 2390326

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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ClientSampleId :
VN0909WBL01

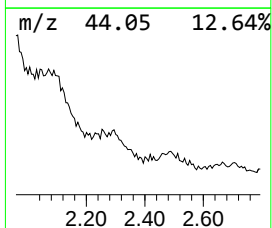
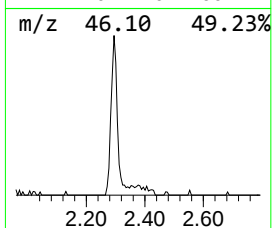
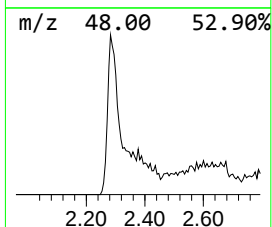
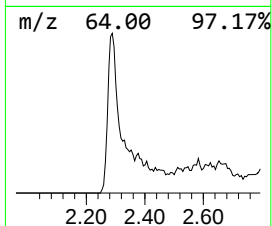
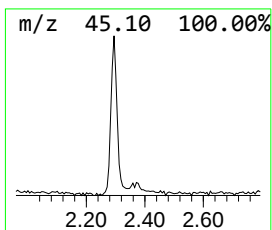
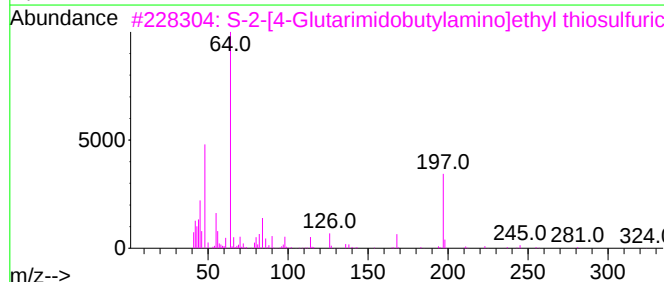
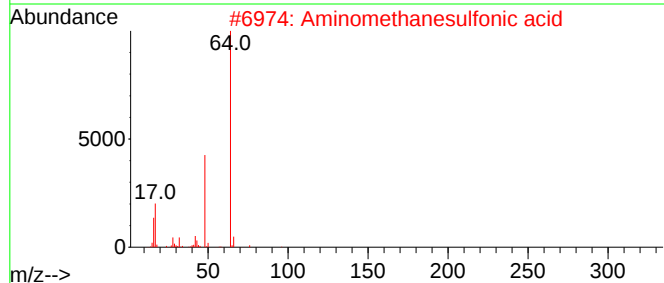
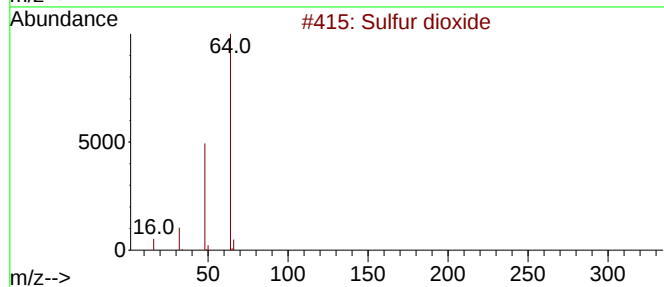
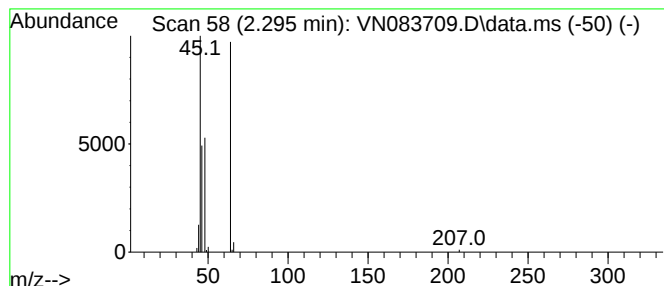
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.295	15.77 ug/l	112320	Bromochloromethane	7.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	58
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	42
3			S-2-[4-Glutarimidobutylamino]eth...	324	C11H20N2O5S2	031701-78-7	39
4			(N-(-2-Acetamido))-2-aminoethane...	182	C4H10N2O4S	007365-82-4	38
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.295	15.8	ug/l	112320	1	7.812	213714	30.0