

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083861.D
Acq On : 13 Sep 2024 08:12
Operator : JC\MD
Sample : P3957-16
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE104D3-20240911

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\82N091024W.M

Title : SW846 8260

Signal : TIC: VN083861.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	52	58	67	rVB2	22438	46460	5.31%	0.956%
2	2.818	139	147	148	rBV2	9339	16436	1.88%	0.338%
3	4.442	412	423	437	rBV	57136	163602	18.68%	3.365%
4	7.230	887	897	907	rBV	3595	9472	1.08%	0.195%
5	8.165	1046	1056	1060	rBV	107286	248294	28.35%	5.107%
6	8.218	1060	1065	1076	rVB2	165046	368559	42.08%	7.581%
7	8.577	1114	1126	1136	rBV	115779	248732	28.40%	5.116%
8	9.100	1206	1215	1228	rVB	290973	587540	67.09%	12.085%
9	9.347	1250	1257	1265	rVB3	22830	43557	4.97%	0.896%
10	10.565	1454	1464	1472	rBV	414268	749463	85.58%	15.416%
11	11.865	1677	1685	1697	rBV	501774	875756	100.00%	18.014%
12	12.847	1845	1852	1860	rVB	381192	632850	72.26%	13.017%
13	13.788	2005	2012	2024	rVB	515235	870888	99.44%	17.914%

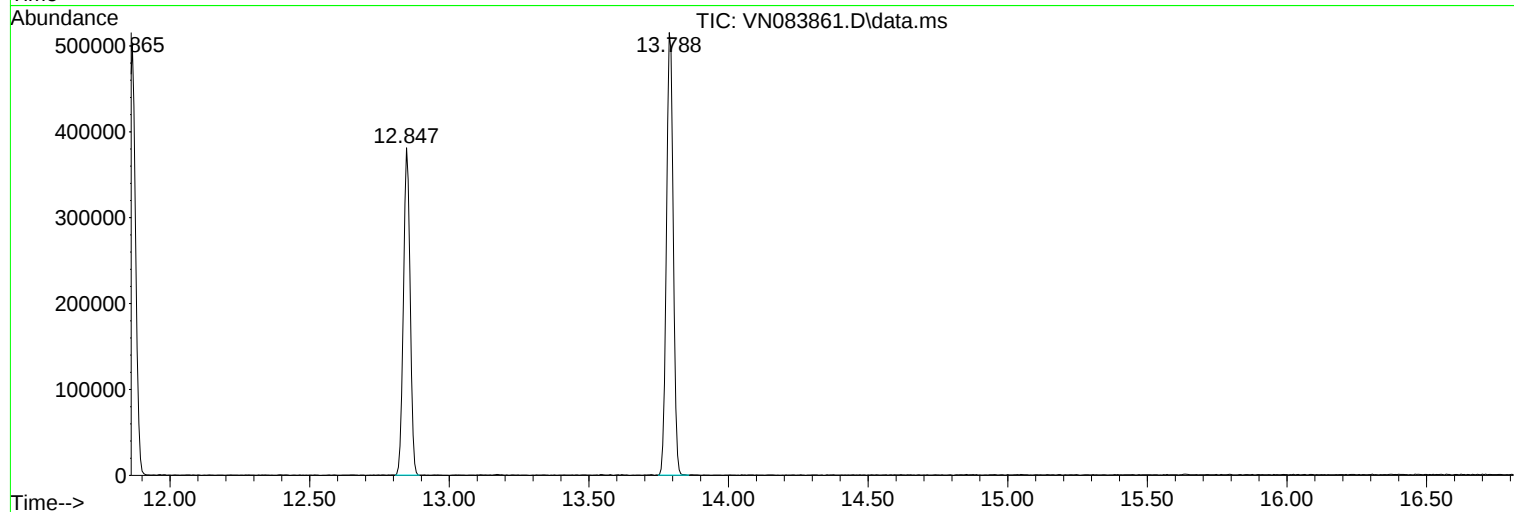
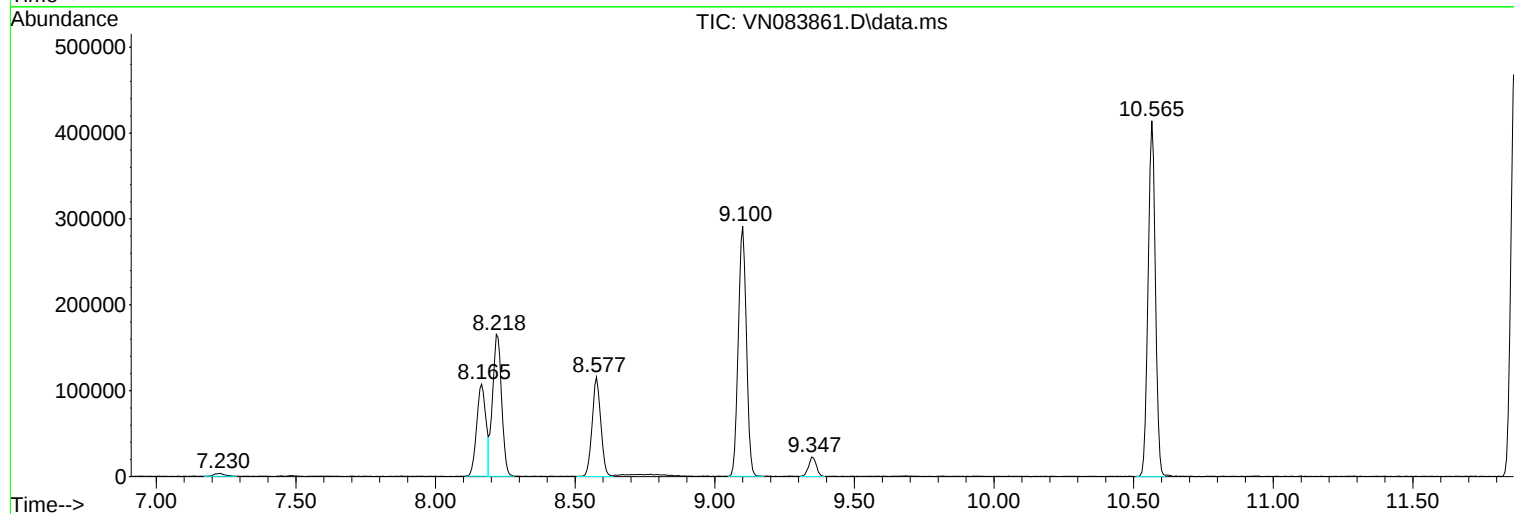
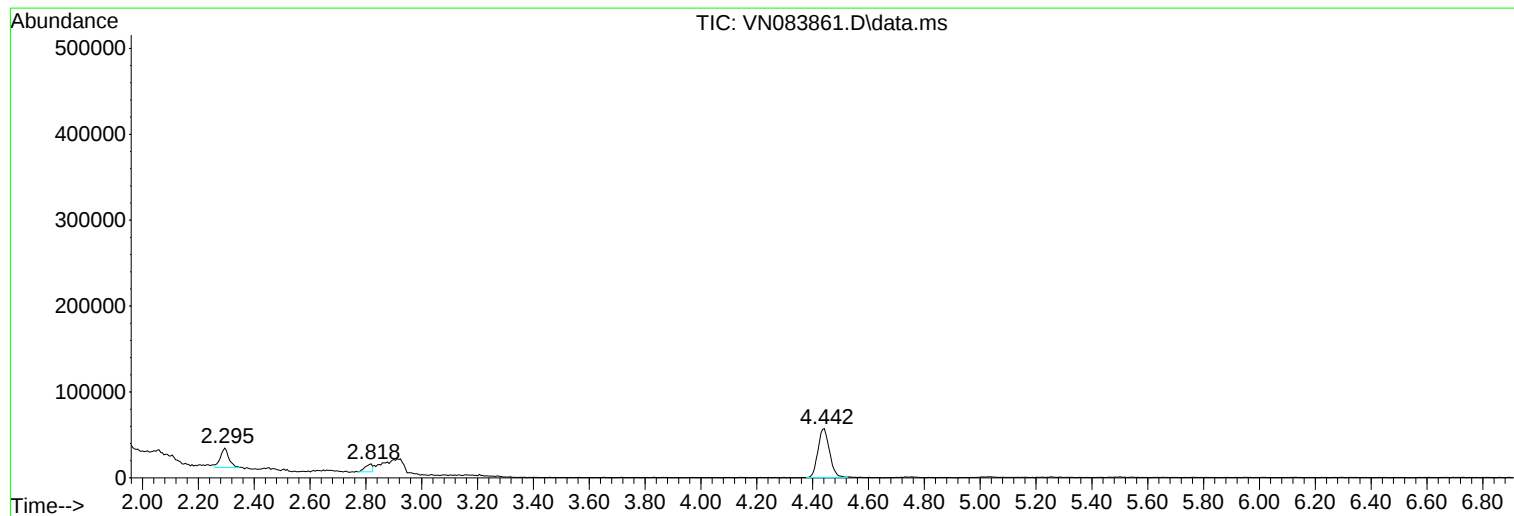
Sum of corrected areas: 4861609

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260

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



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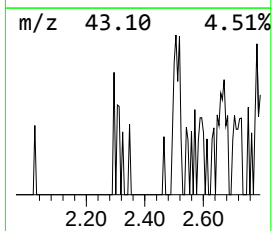
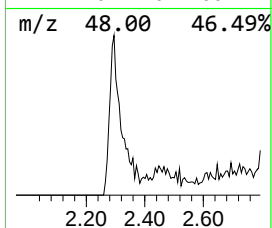
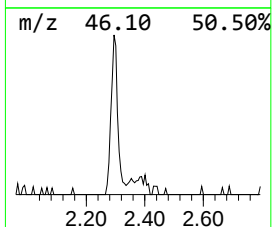
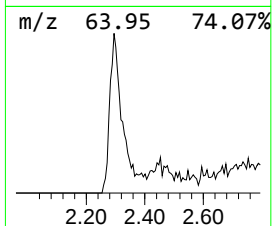
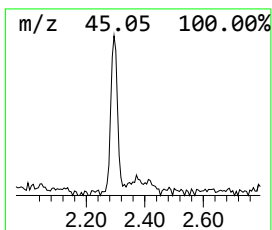
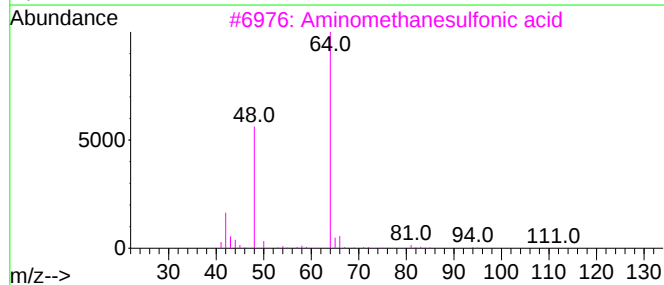
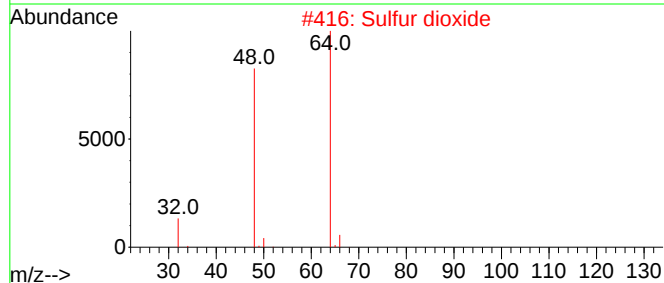
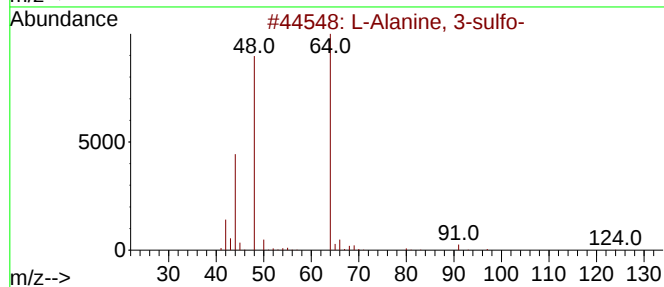
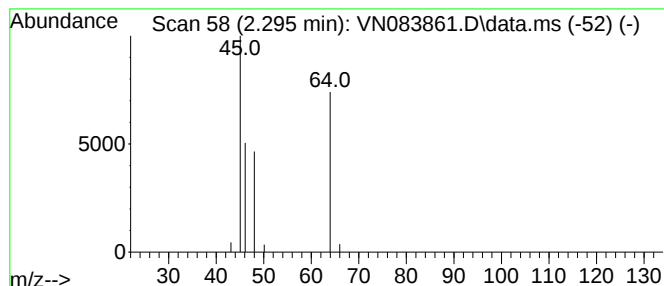
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.295 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.295	6.30 ug/l	46460	Pentafluorobenzene	8.218

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	45
2		Sulfur dioxide	64	O2S	007446-09-5	45
3		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	38
4		Phosphine, methyl-	48	CH5P	000593-54-4	7
5		Dimethyl ether	46	C2H6O	000115-10-6	7



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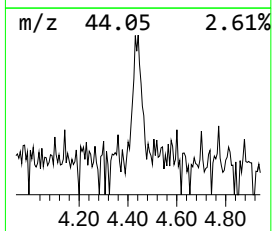
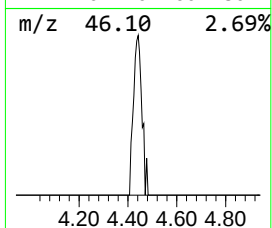
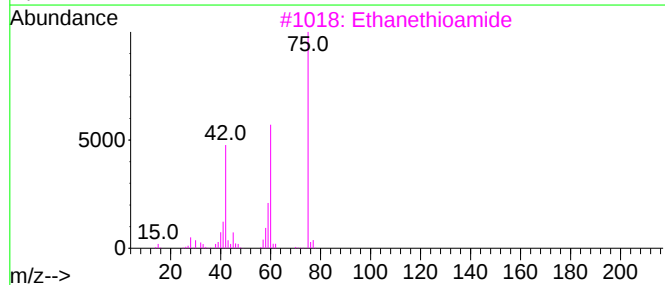
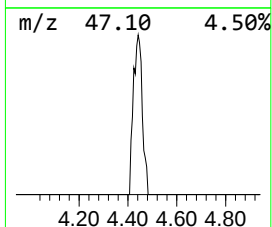
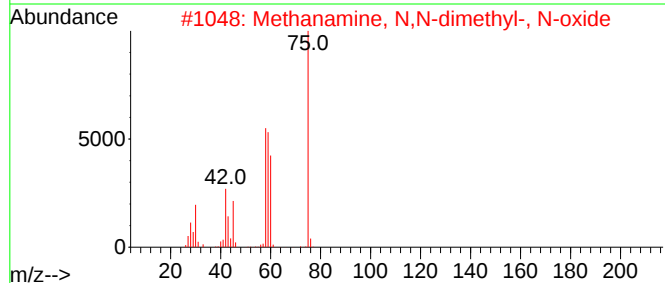
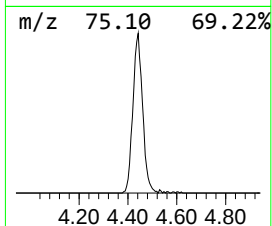
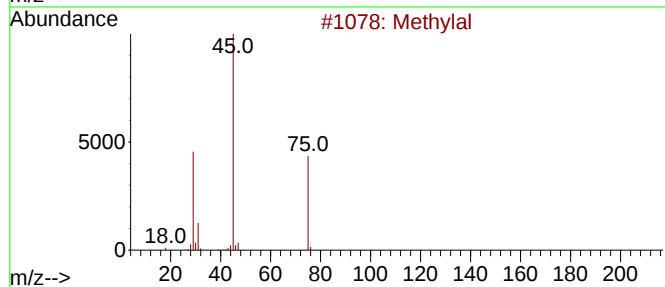
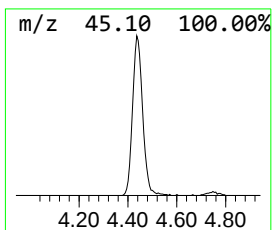
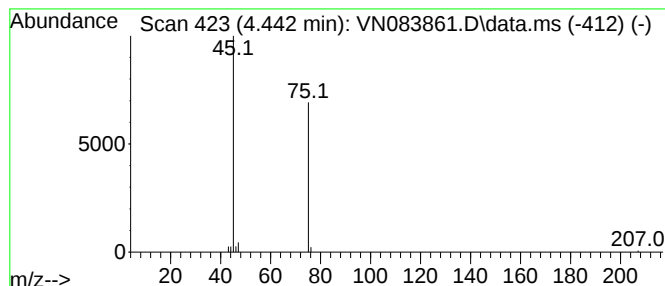
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Peak Number 2 Methylal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.442	22.19 ug/l	163602	Pentafluorobenzene	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	83
2			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	9
3			Ethanethioamide	75	C2H5NS	000062-55-5	5
4			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	5
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.295	2.295	6.3	ug/l	46460	1	8.218	368559	50.0
Methylal	4.442	22.2	ug/l	163602	1	8.218	368559	50.0