

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083859.D
Acq On : 13 Sep 2024 07:24
Operator : JC\MD
Sample : P3957-14
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW201D1-20240910

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: VN083859.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	54	58	67	rVB	14048	26734	3.07%	0.568%
2	2.818	140	147	150	rBV3	8130	18936	2.17%	0.402%
3	4.441	411	423	436	rBV	31082	90971	10.44%	1.932%
4	7.218	888	895	905	rBV2	3287	9130	1.05%	0.194%
5	8.165	1046	1056	1060	rBV	106970	244280	28.02%	5.188%
6	8.218	1060	1065	1076	rVB	164638	374022	42.90%	7.943%
7	8.576	1115	1126	1136	rBV	109022	245710	28.19%	5.218%
8	9.100	1205	1215	1225	rBV	292238	592463	67.96%	12.582%
9	9.353	1252	1258	1264	rBV2	6686	12946	1.49%	0.275%
10	10.565	1456	1464	1473	rBV	406440	731609	83.92%	15.537%
11	11.106	1550	1556	1563	rVB2	7900	12609	1.45%	0.268%
12	11.865	1677	1685	1696	rBV	496920	871769	100.00%	18.514%
13	12.847	1845	1852	1860	rVB	379375	625190	71.72%	13.277%
14	13.788	2004	2012	2022	rBV	507339	852395	97.78%	18.102%

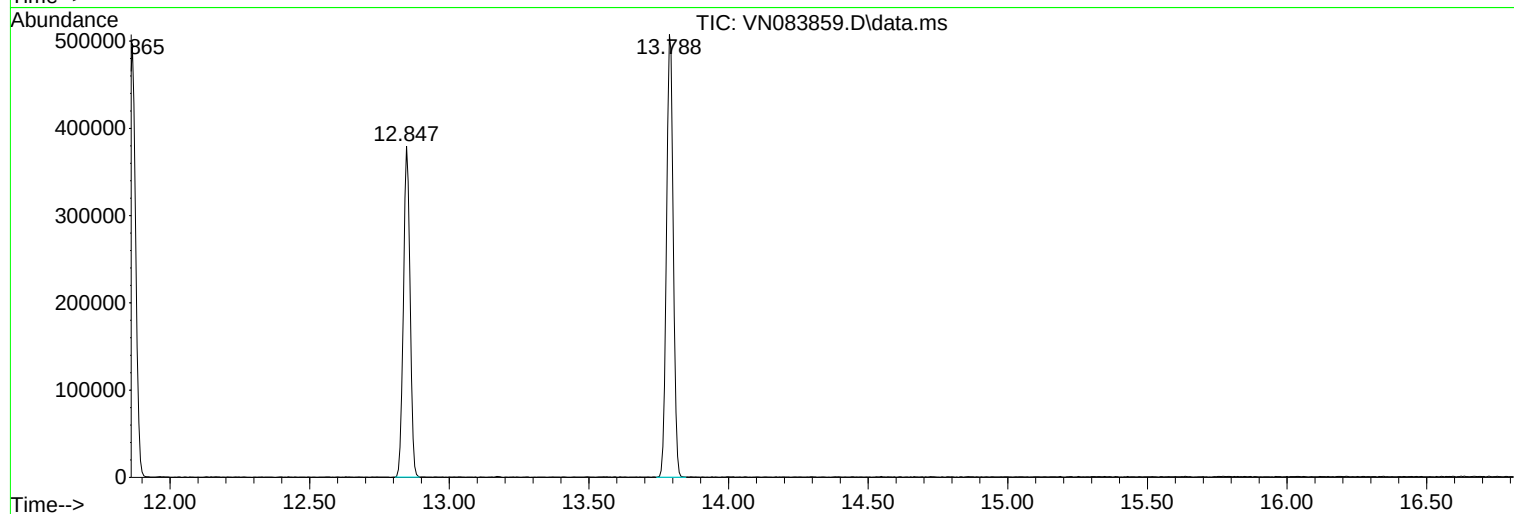
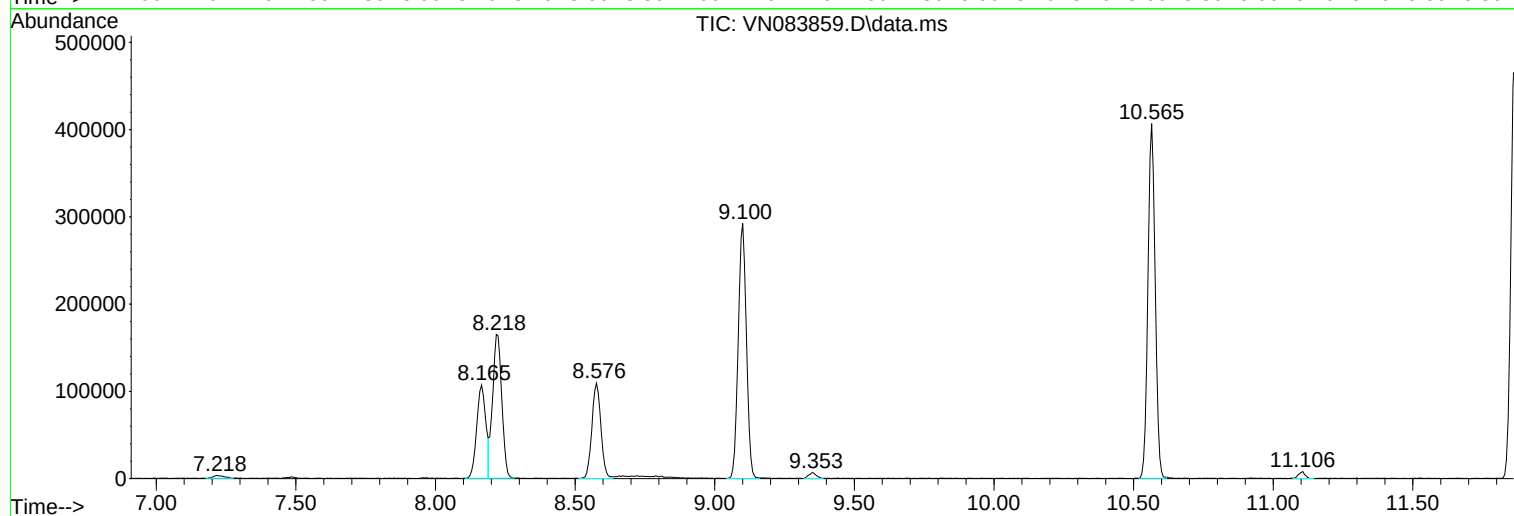
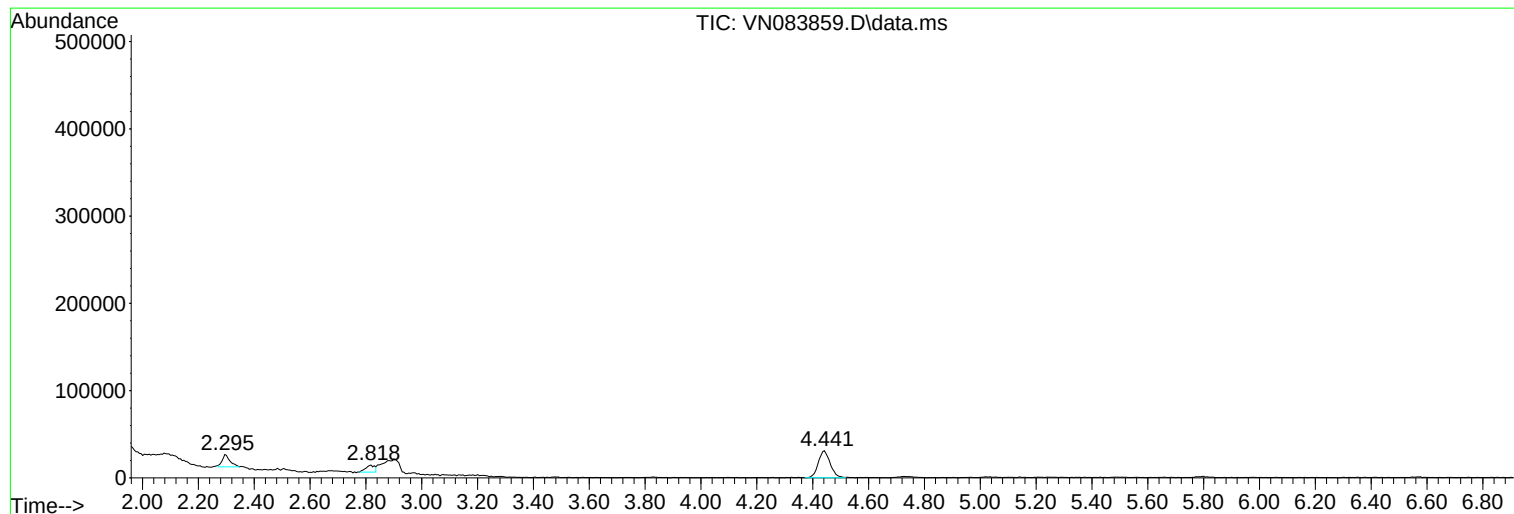
Sum of corrected areas: 4708764

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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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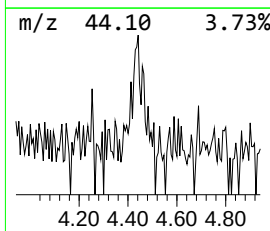
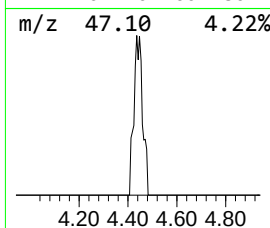
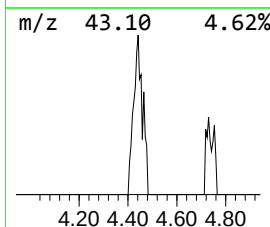
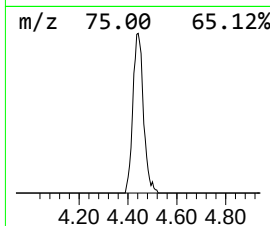
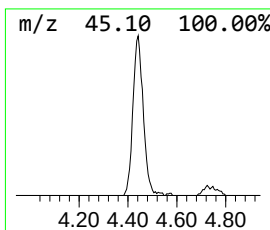
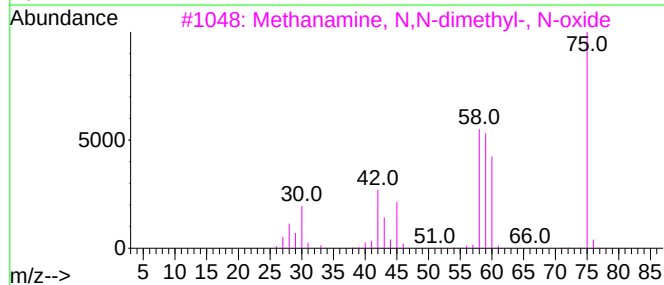
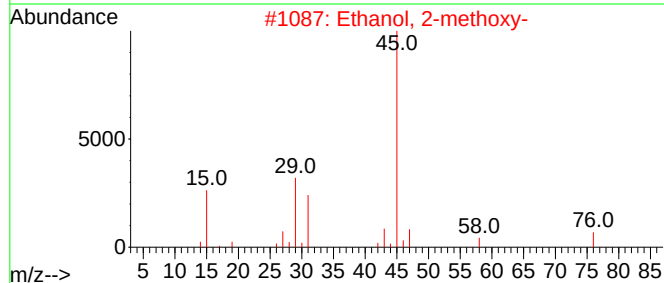
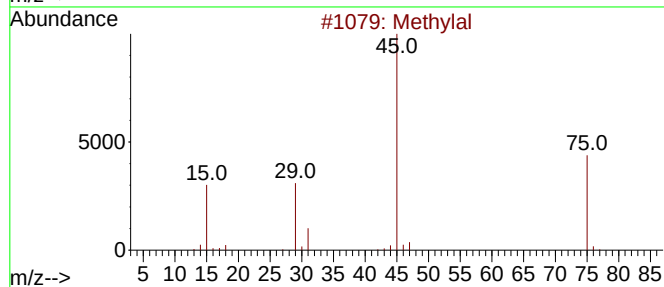
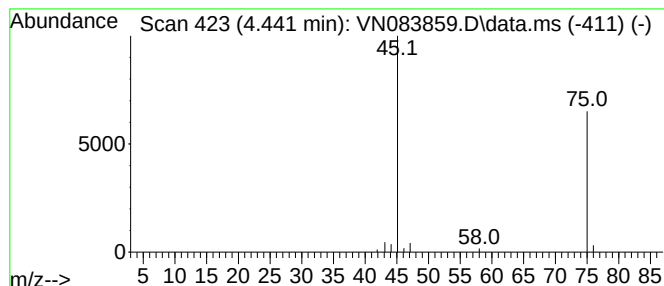
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Quant Title : SW846 8260

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

Peak Number 1 Methylal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.441	12.16 ug/l	90971	Pentafluorobenzene	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	90
2			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
3			Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	9
4			2,3-Butanediol, [S-(R*,R*)]-	90	C4H10O2	019132-06-0	9
5			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methylal	4.441	12.2	ug/l	90971	1	8.218	374022	50.0