

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083860.D
Acq On : 13 Sep 2024 07:48
Operator : JC\MD
Sample : P3957-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE104D2-20240911

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: VN083860.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.436	411	422	436	rBV	46479	134597	3.48%	1.497%
2	7.483	928	940	953	rBV	141939	366232	9.46%	4.075%
3	8.165	1045	1056	1060	rBV2	106442	249366	6.44%	2.774%
4	8.224	1060	1066	1077	rVB	165709	379385	9.80%	4.221%
5	8.577	1114	1126	1136	rBV	113054	250443	6.47%	2.786%
6	9.100	1206	1215	1227	rBV	297317	593493	15.34%	6.603%
7	9.353	1248	1258	1271	rBV	1874697	3870001	100.00%	43.056%
8	10.565	1456	1464	1472	rBV	420047	748412	19.34%	8.327%
9	11.865	1676	1685	1695	rBV	499542	893186	23.08%	9.937%
10	12.847	1845	1852	1860	rVB	377389	636857	16.46%	7.085%
11	13.788	2005	2012	2021	rVB	518420	866333	22.39%	9.638%

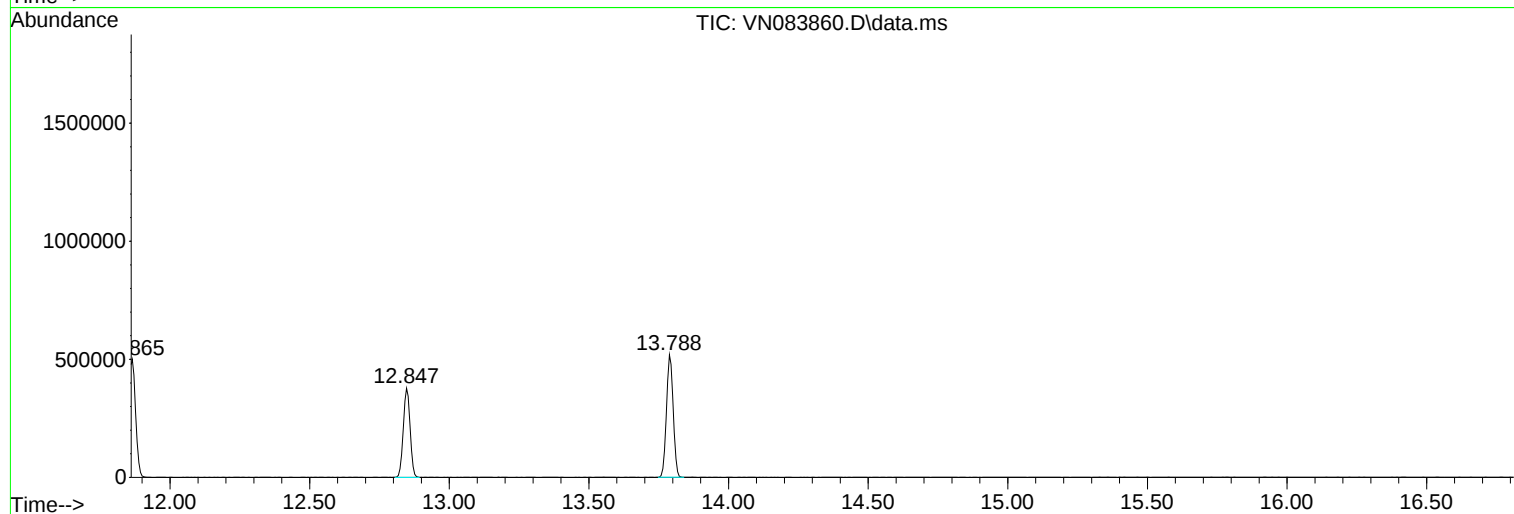
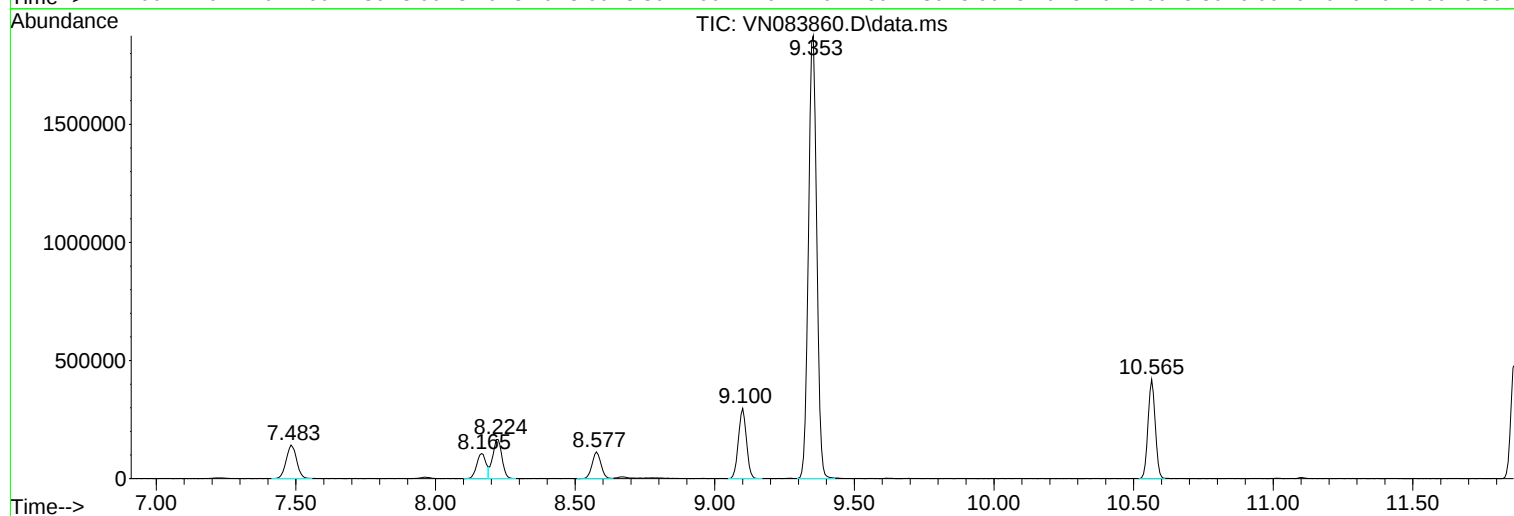
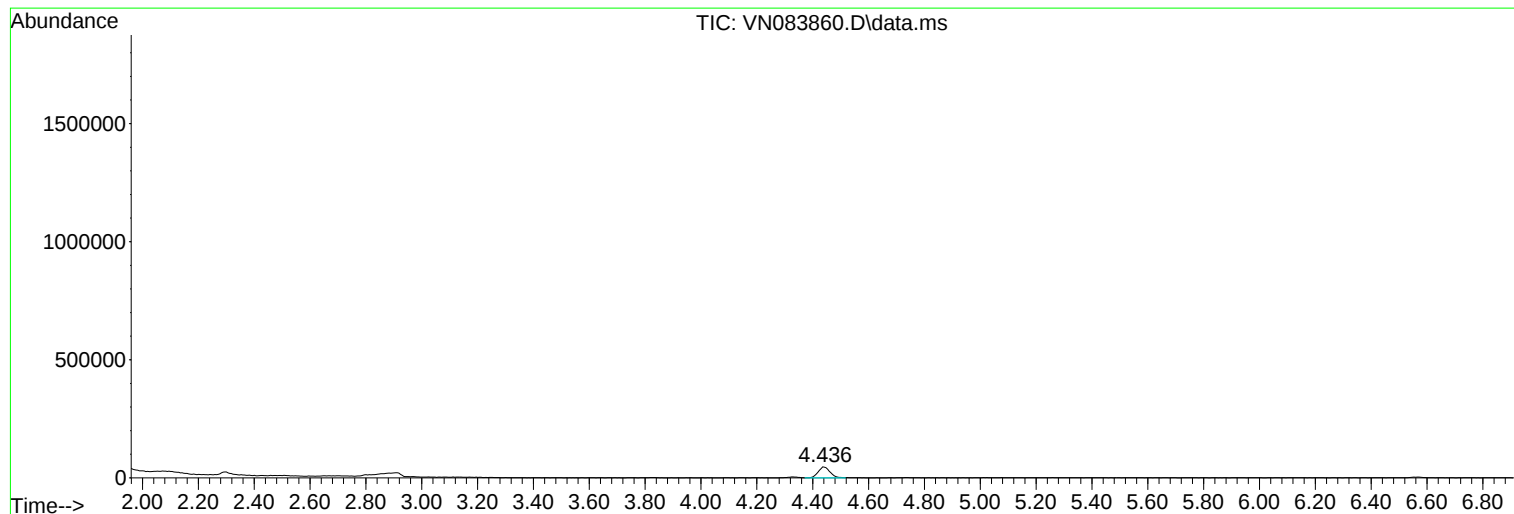
Sum of corrected areas: 8988305

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083860.D
Acq On : 13 Sep 2024 07:48
Operator : JC\MD
Sample : P3957-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE104D2-20240911

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083860.D
Acq On : 13 Sep 2024 07:48
Operator : JC\MD
Sample : P3957-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE104D2-20240911

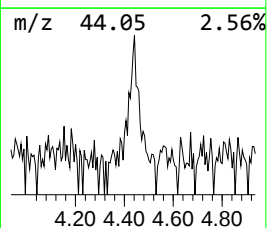
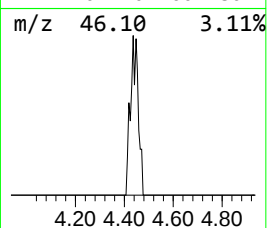
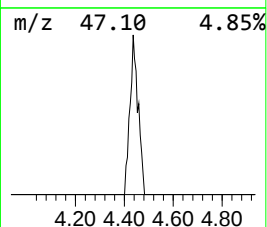
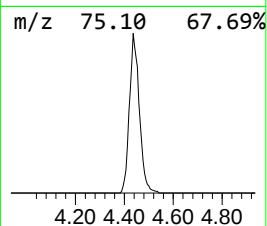
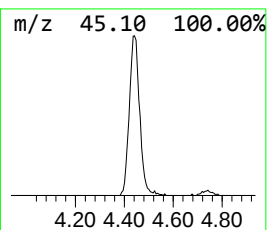
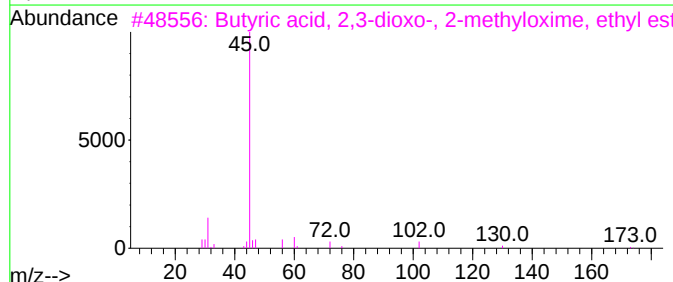
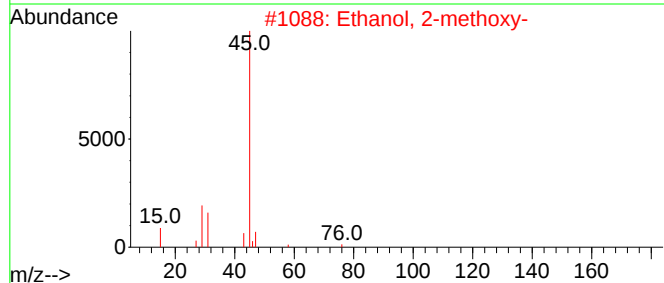
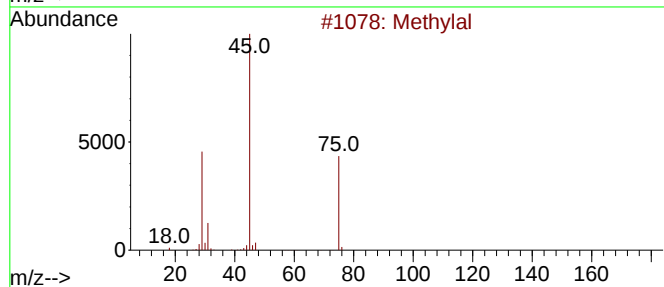
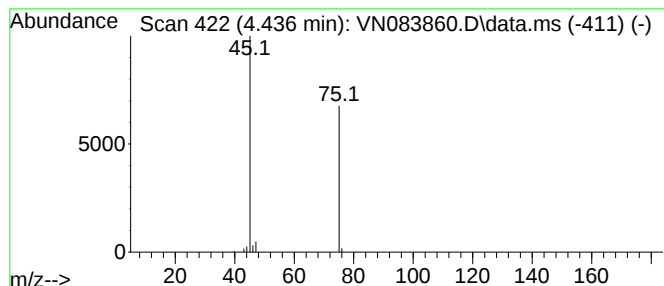
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260

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

Peak Number 1 Methylal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.436	17.74 ug/l	134597	Pentafluorobenzene	8.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methylal	76	C3H8O2	000109-87-5	83
2			Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
3			Butyric acid, 2,3-dioxo-, 2-meth...	173	C7H11NO4	060846-14-2	9
4			Propylene Glycol	76	C3H8O2	000057-55-6	5
5			Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083860.D
Acq On : 13 Sep 2024 07:48
Operator : JC\MD
Sample : P3957-15
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE104D2-20240911

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methylal	4.436	17.7	ug/l	134597	1	8.224	379385	50.0