

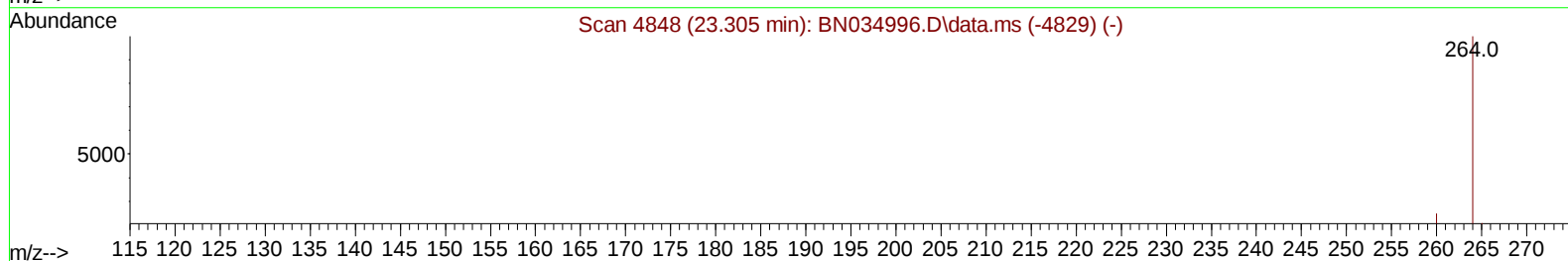
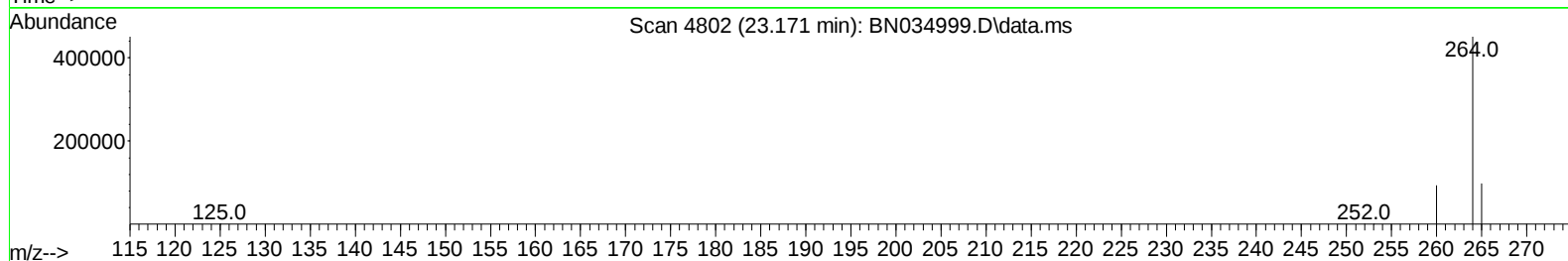
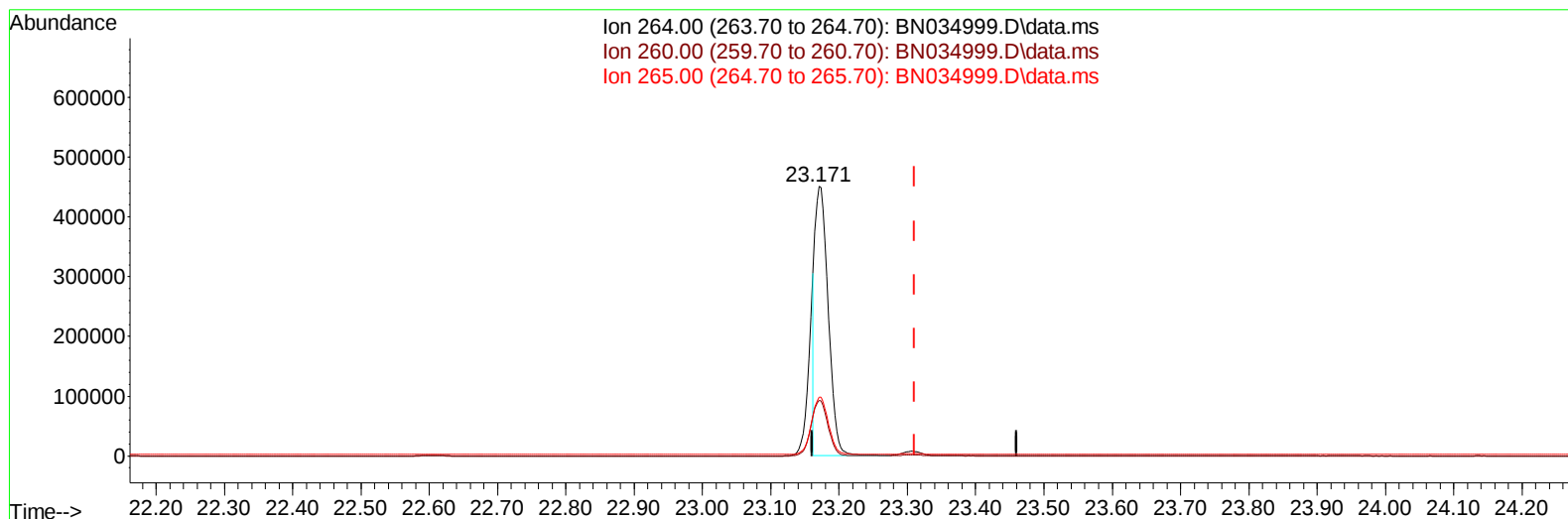
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN034999.D
Acq On : 11 Nov 2024 11:36
Operator : RC/JU
Sample : P4636-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0P0

Manual IntegrationsAPPROVED

Quant Time: Nov 11 12:12:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BN034999.D\data.ms

(23) Perylene-d12 (I)

23.171min (-0.140) 0.40 ng/u1

response 602967

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	20.71#
265.00	52.80	21.90#
0.00	0.00	0.00

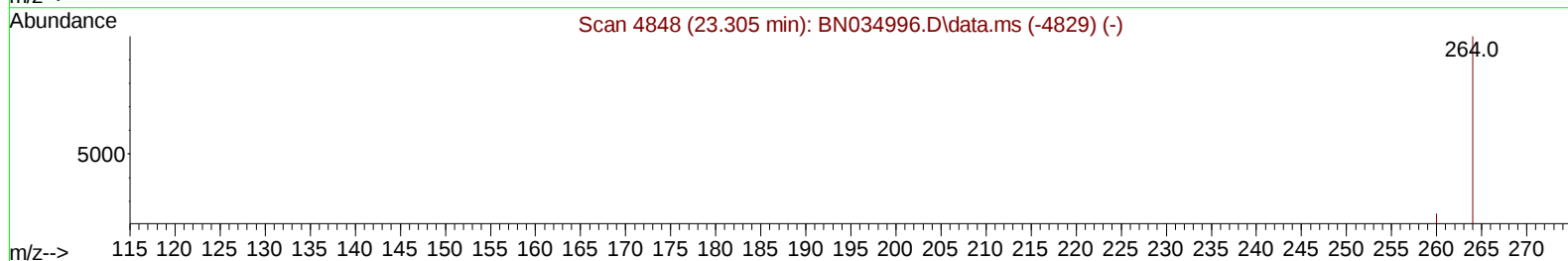
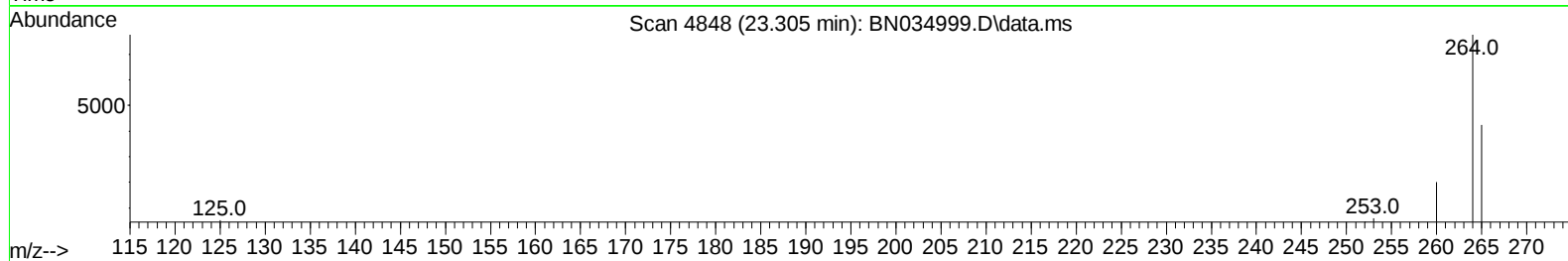
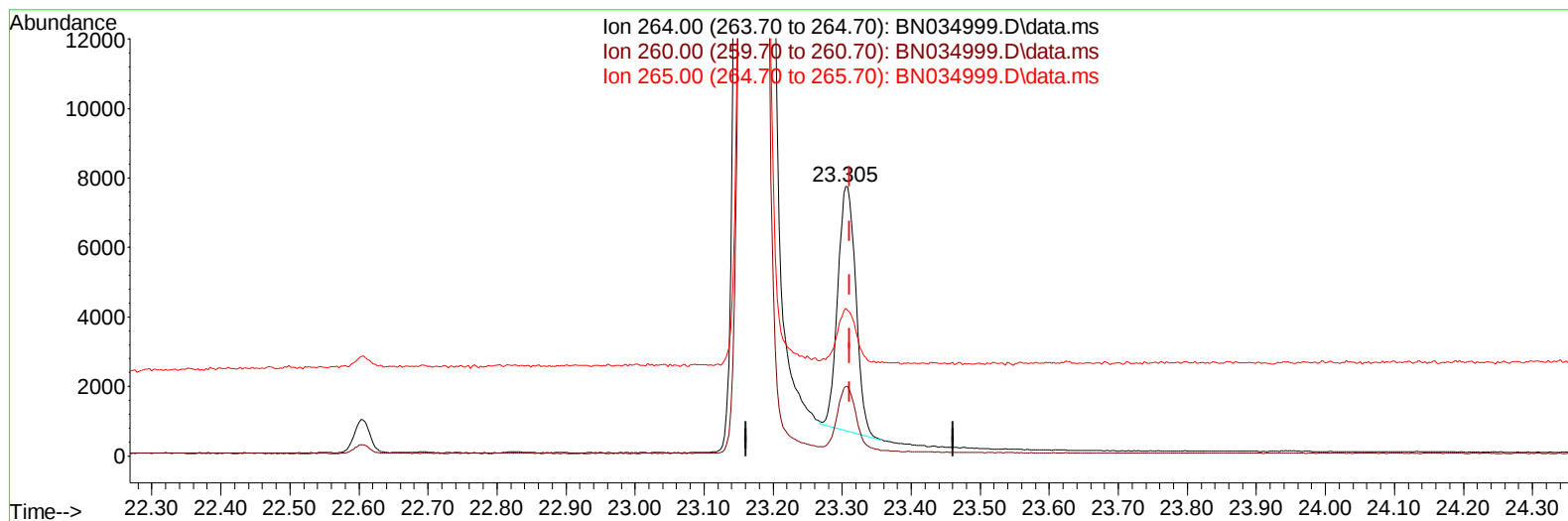
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(23) Perylene-d12 (I)

23.305min (-0.006) 0.40 ng/ul m

response 12767

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.40	25.80
265.00	52.80	54.73
0.00	0.00	0.00

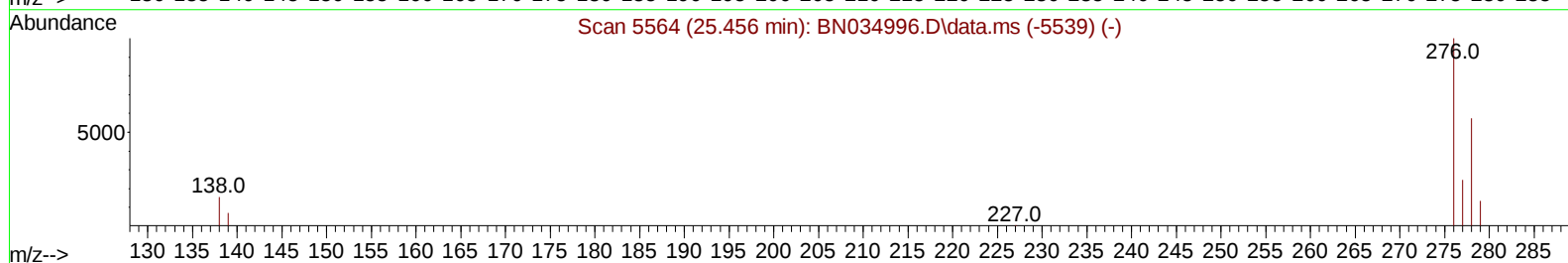
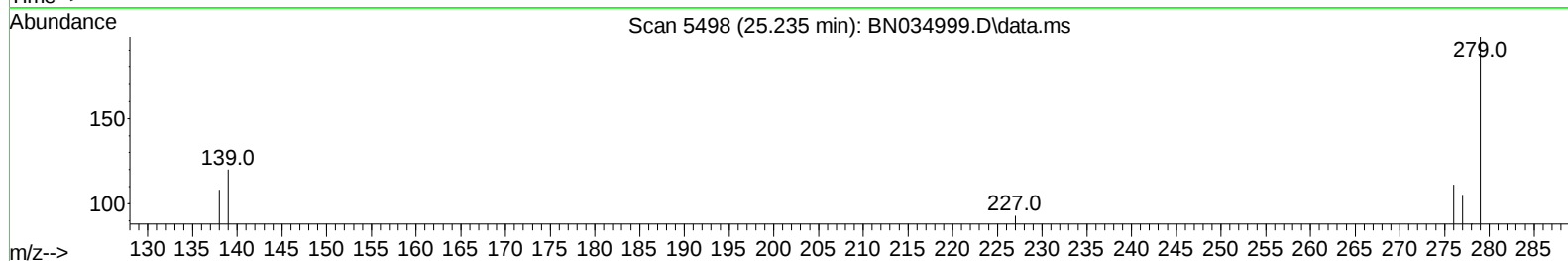
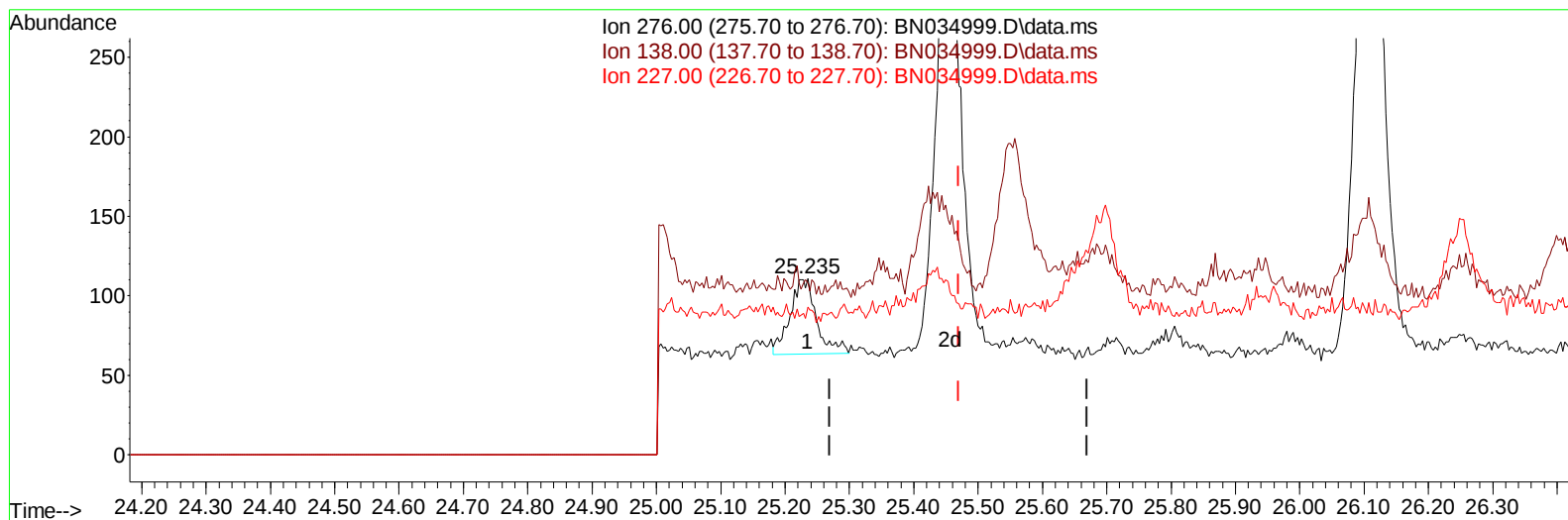
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Data File : BN034999.D
Acq On : 11 Nov 2024 11:36
Operator : RC/JU
Sample : P4636-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0P0

Manual IntegrationsAPPROVED

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TIC: BN034999.D\data.ms

(27) Indeno(1,2,3-cd)pyrene

25.235min (-0.235) 0.00 ng/u1

response 135

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	13.50	5.93#
227.00	0.30	5.93#
0.00	0.00	0.00

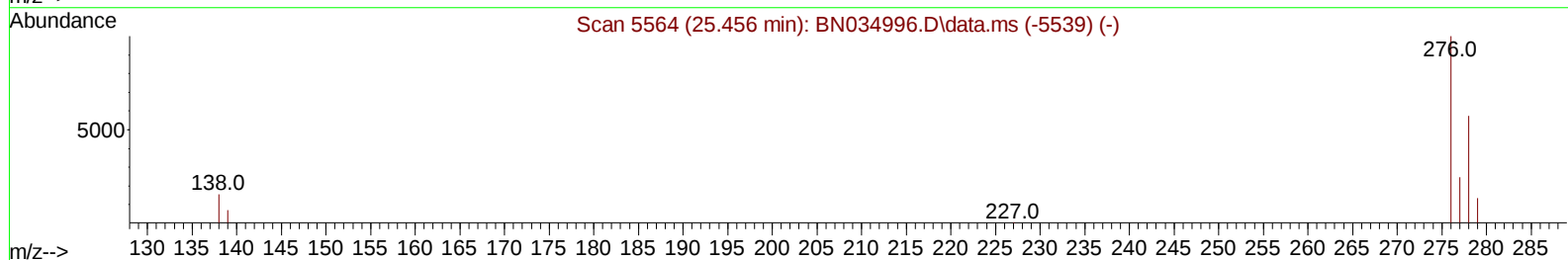
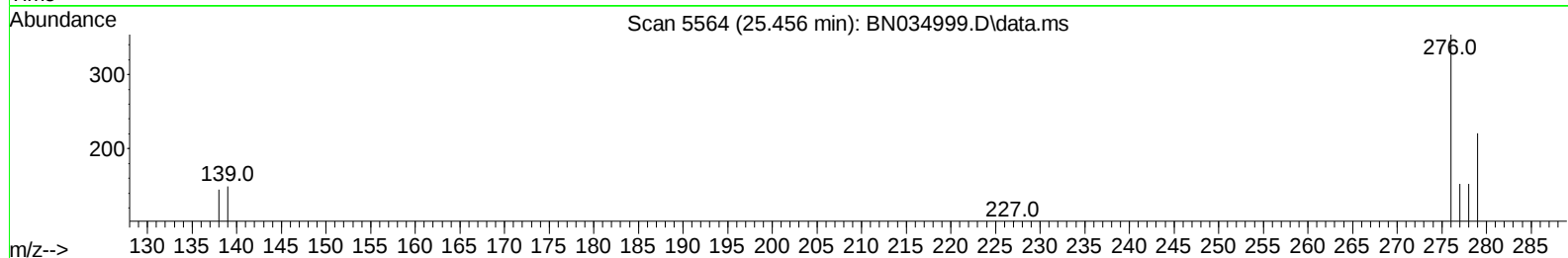
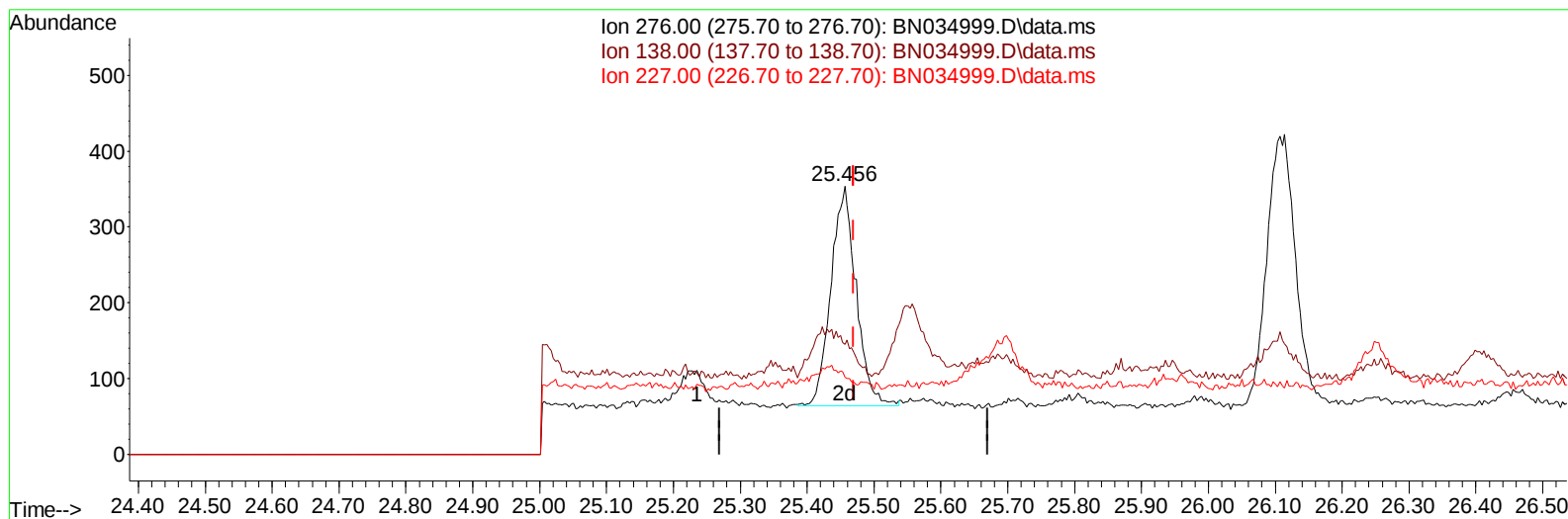
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BN034999.D\data.ms

(27) Indeno(1,2,3-cd)pyrene

25.456min (-0.013) 0.02 ng/u1 m

response 761

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	13.50	1.05#
227.00	0.30	1.05#
0.00	0.00	0.00

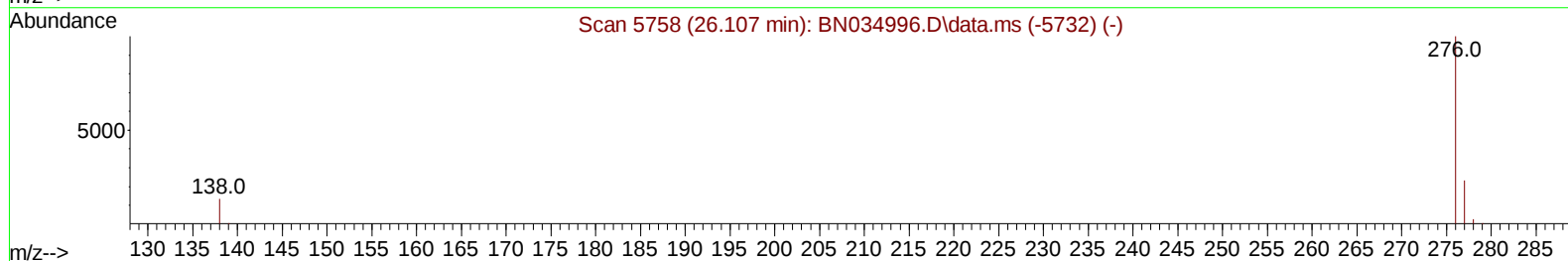
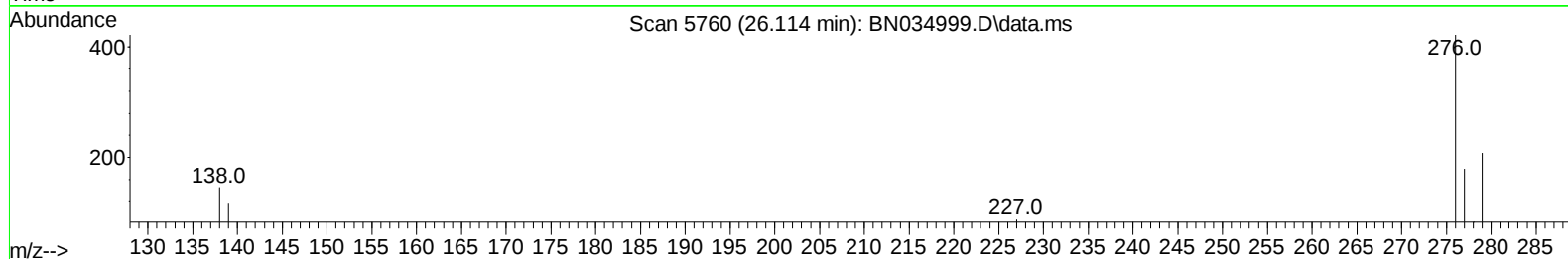
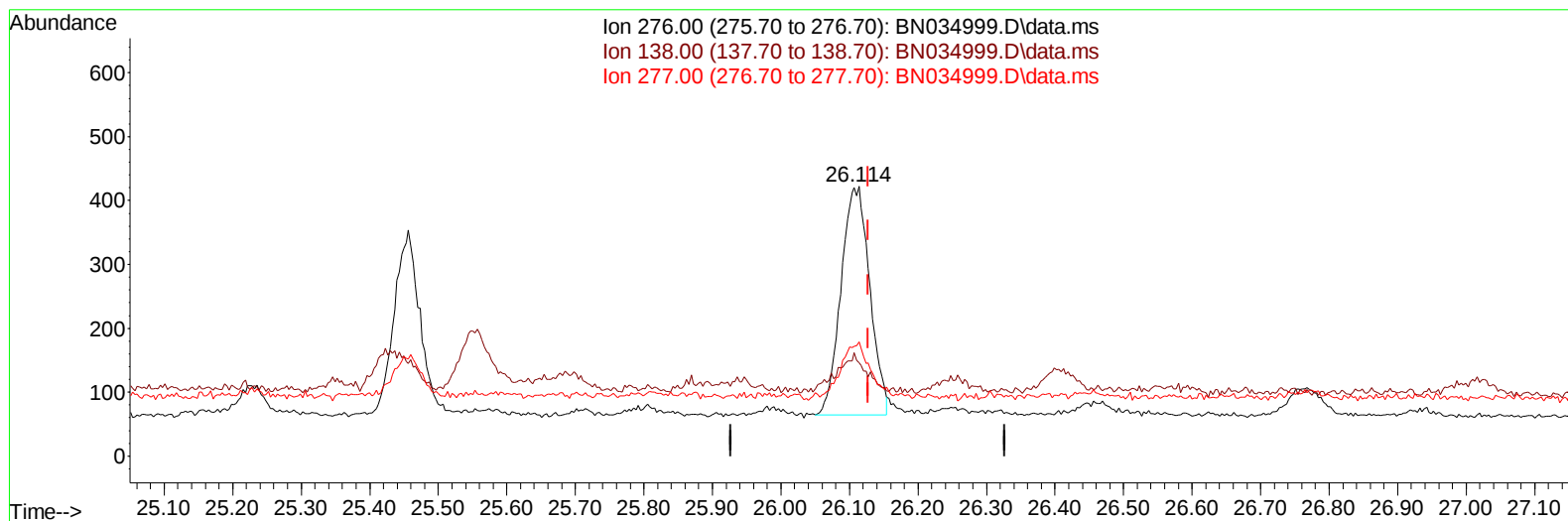
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Sample : P4636-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN034999.D\data.ms

(29) Benzo(g,h,i)perylene

26.114min (-0.013) 0.03 ng/u1

response 1043

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	12.90	34.60#
277.00	25.20	42.42#
0.00	0.00	0.00

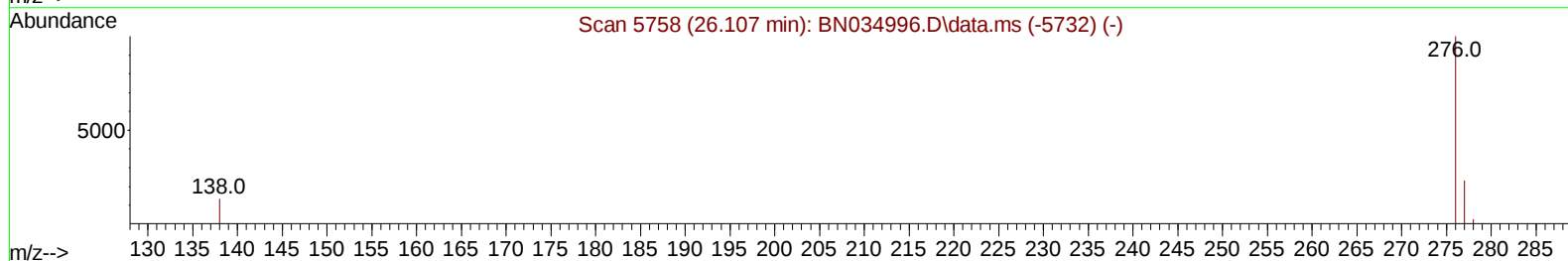
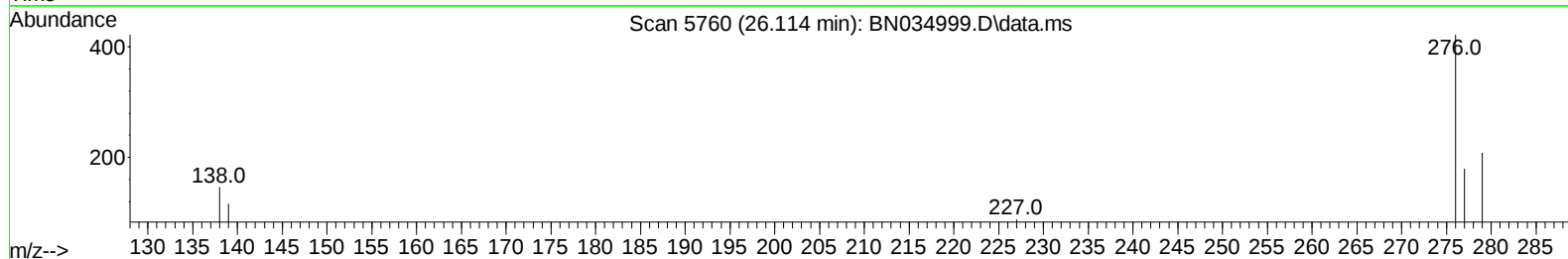
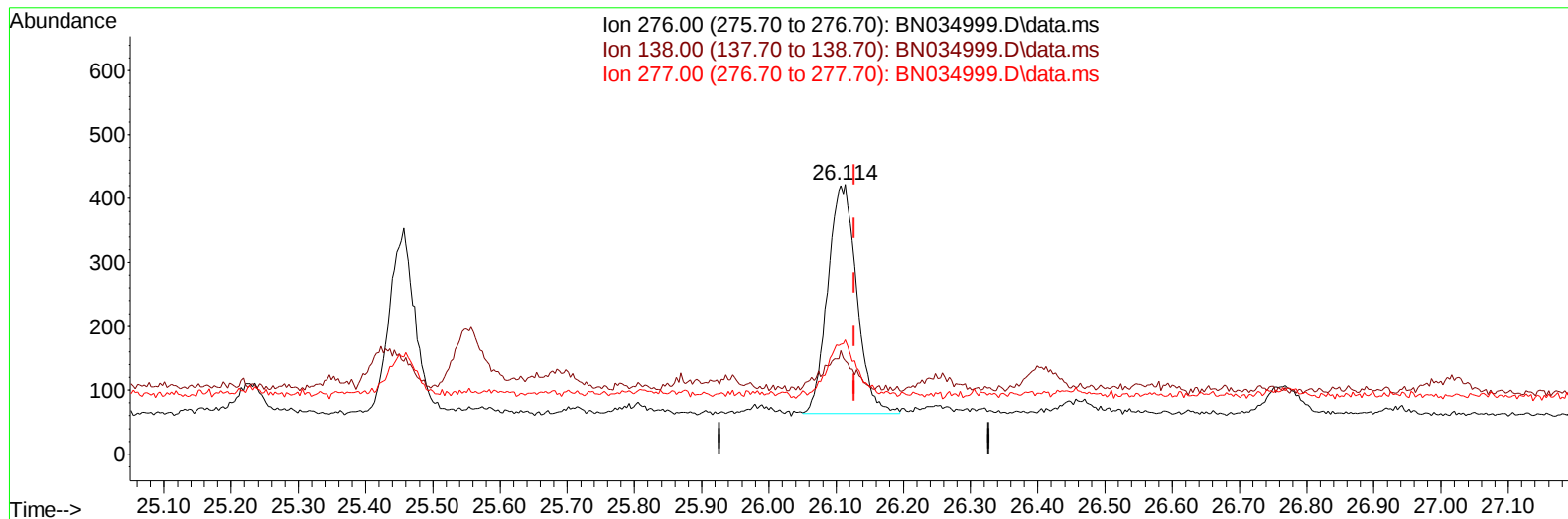
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Operator : RC/JU
Sample : P4636-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0P0

Manual IntegrationsAPPROVED

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TIC: BN034999.D\data.ms

(29) Benzo(g,h,i)perylene

26.114min (-0.013) 0.03 ng/ul m

response 1077

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	12.90	34.60#
277.00	25.20	42.42#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4636-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 CC0P0

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.566	152		3519	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136		8867	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.199	164		6108	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.945	188		13349	0.400	ng/ul	0.00
17) Chrysene-d12	21.142	240		12570	0.400	ng/ul	# 0.00
23) Perylene-d12	23.305	264		12767m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.149	96		11468	3.425	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152		3062	0.225	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212		8170	0.253	ng/ul	0.00
Target Compounds							Qvalue
19) Fluoranthene	19.009	202		1013	0.024	ng/ul#	71
22) Chrysene	21.177	228		942	0.020	ng/ul#	79
29) Benzo(g,h,i)perylene	26.114	276		1077m	0.029	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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