

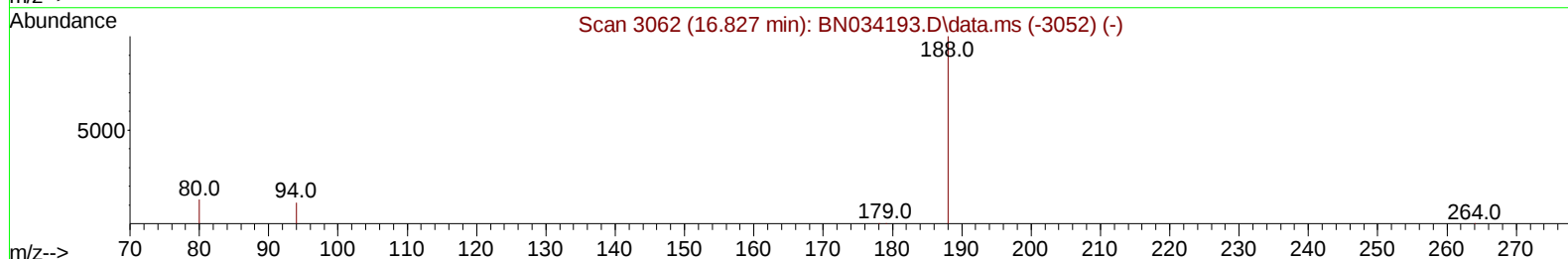
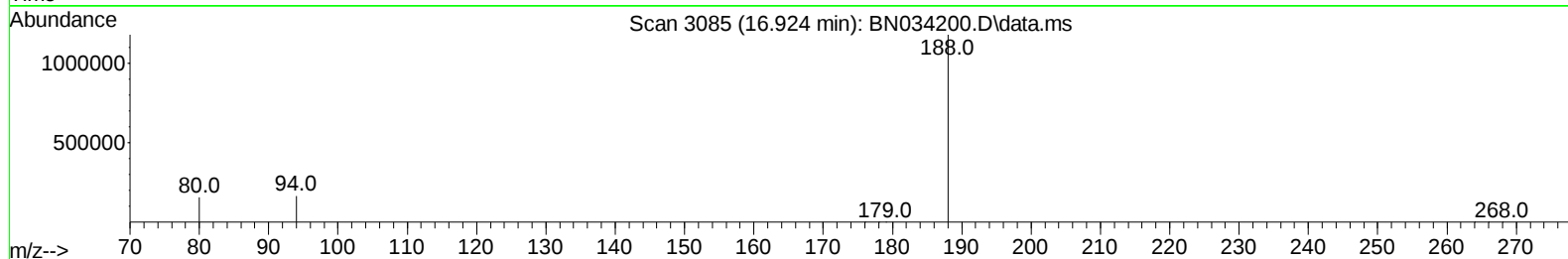
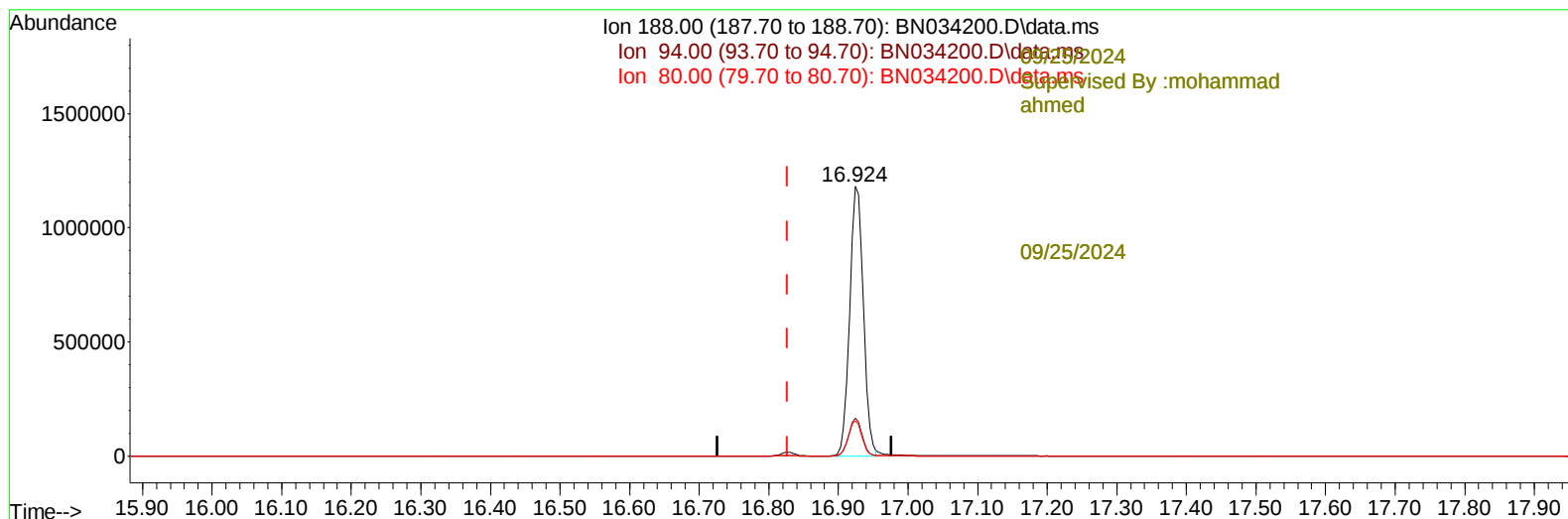
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034200.D
Acq On : 24 Sep 2024 13:55
Operator : RC/JU
Sample : P4080-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX4

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:29:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 23 19:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034200.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1612935

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.96#
80.00	11.50	13.16
0.00	0.00	0.00

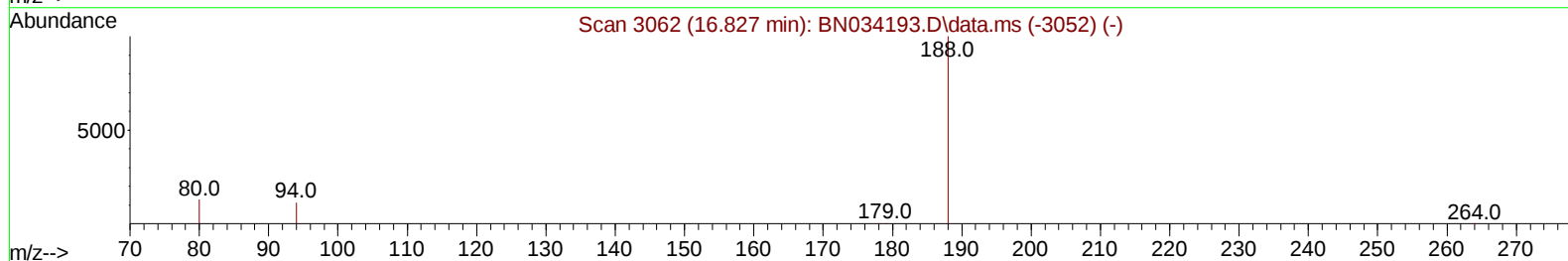
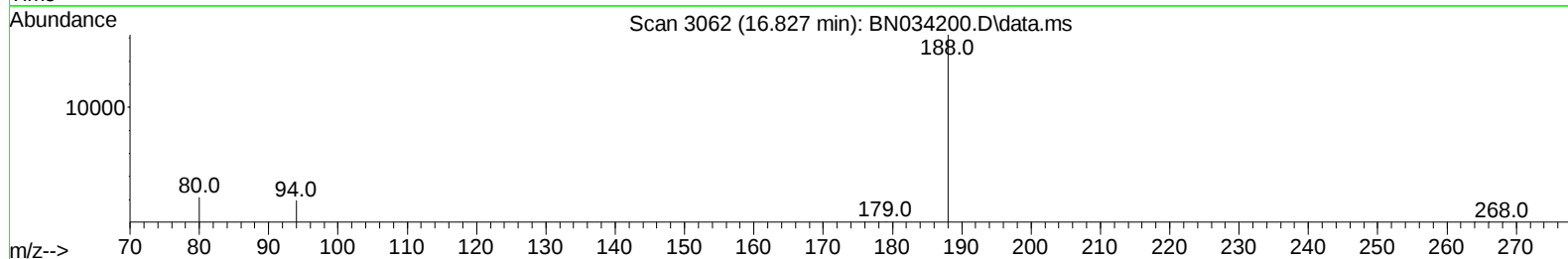
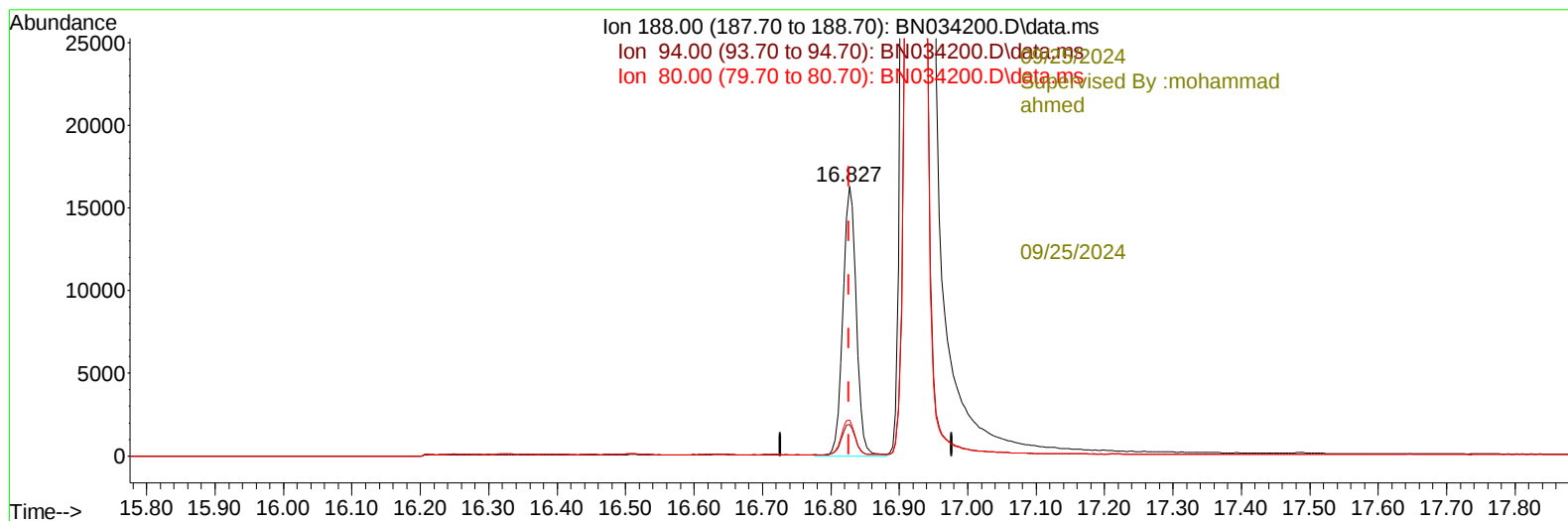
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
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Instrument :
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ClientSampleId :
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TIC: BN034200.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (+ 0.000) 0.40 ng/ul m

response 22410

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.65
80.00	11.50	13.37
0.00	0.00	0.00

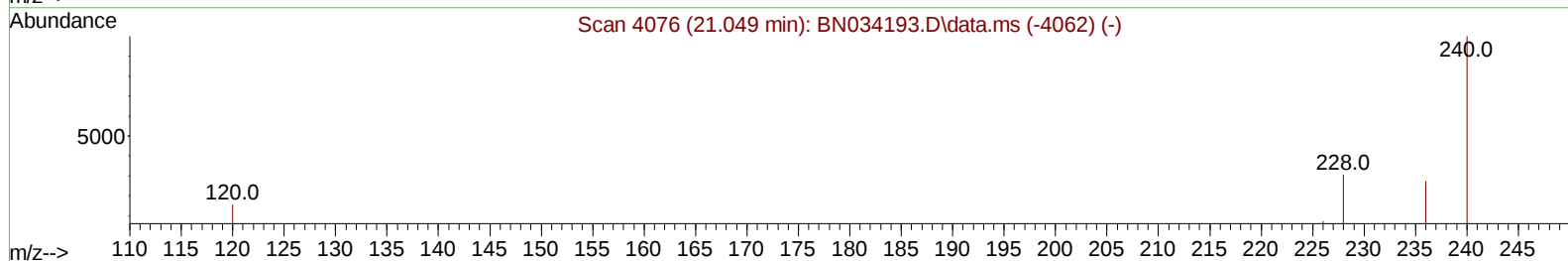
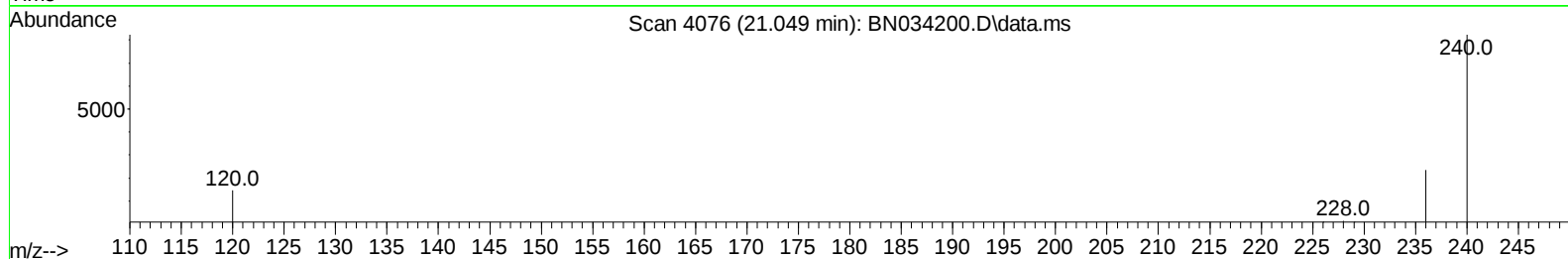
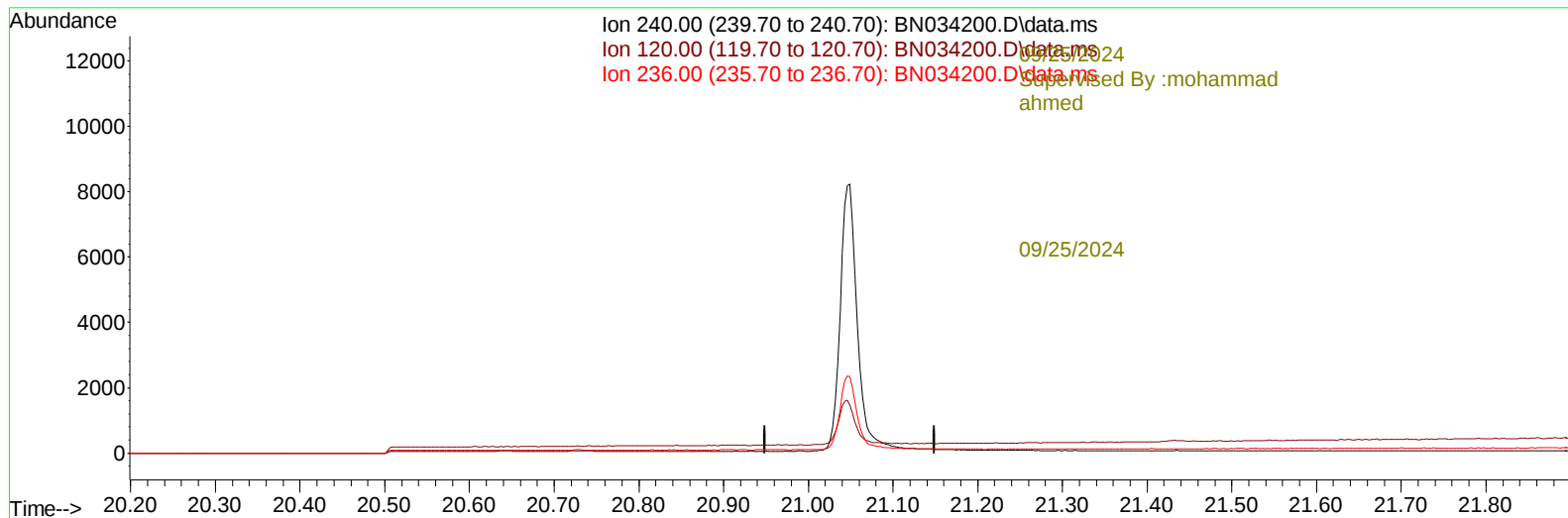
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034200.D
Acq On : 24 Sep 2024 13:55
Operator : RC/JU
Sample : P4080-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN034200.D\data.ms

(17) Chrysene-d12

21.049min (-21.049) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

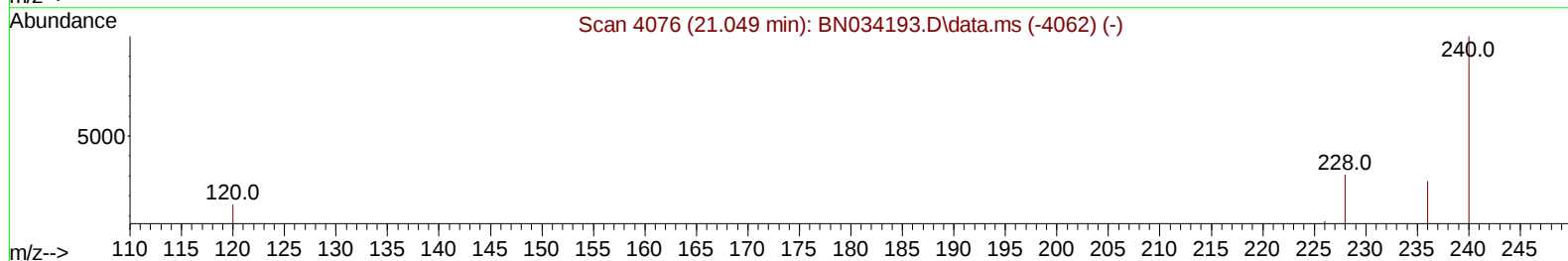
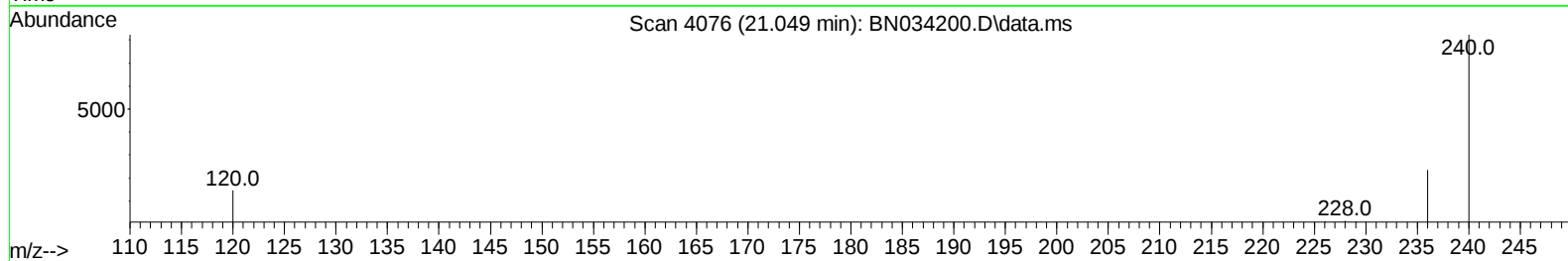
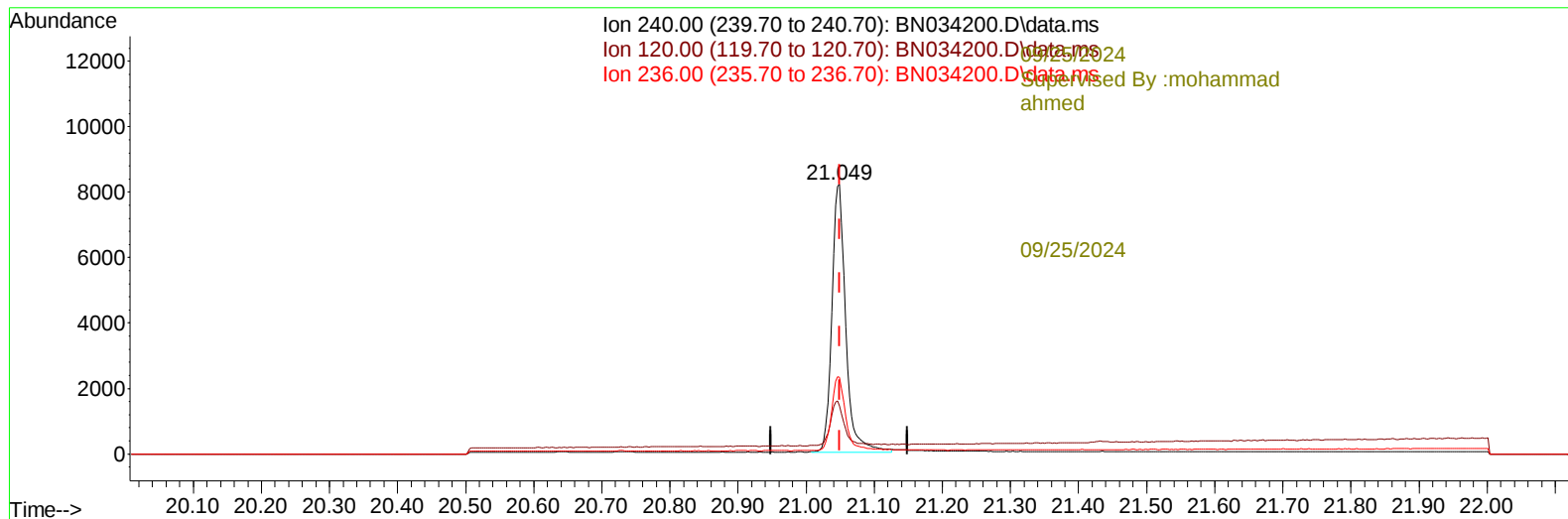
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034200.D
Acq On : 24 Sep 2024 13:55
Operator : RC/JU
Sample : P4080-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Sep 24 15:29:24 2024
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TIC: BN034200.D\data.ms

(17) Chrysene-d12

21.049min (+ 0.000) 0.40 ng/ul m

response 11635

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.84
236.00	28.30	28.54
0.00	0.00	0.00

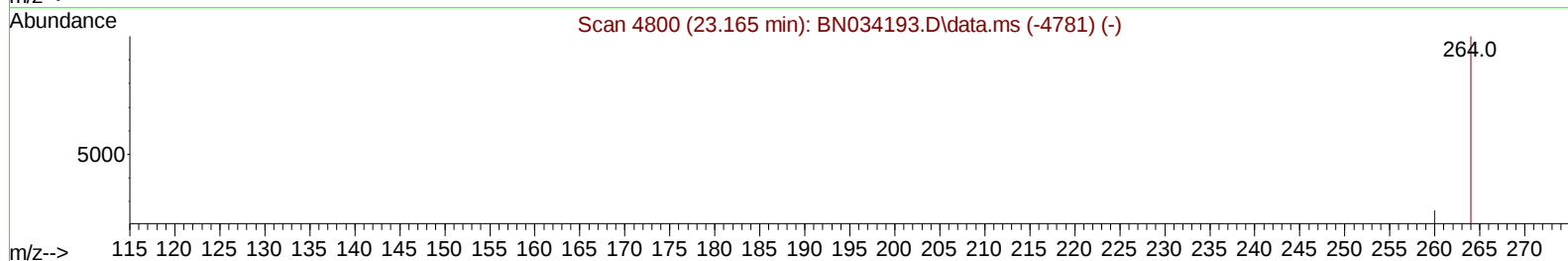
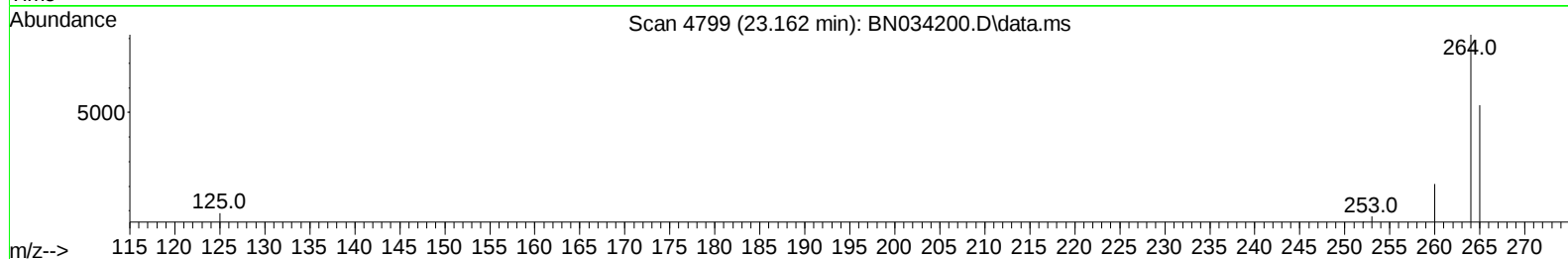
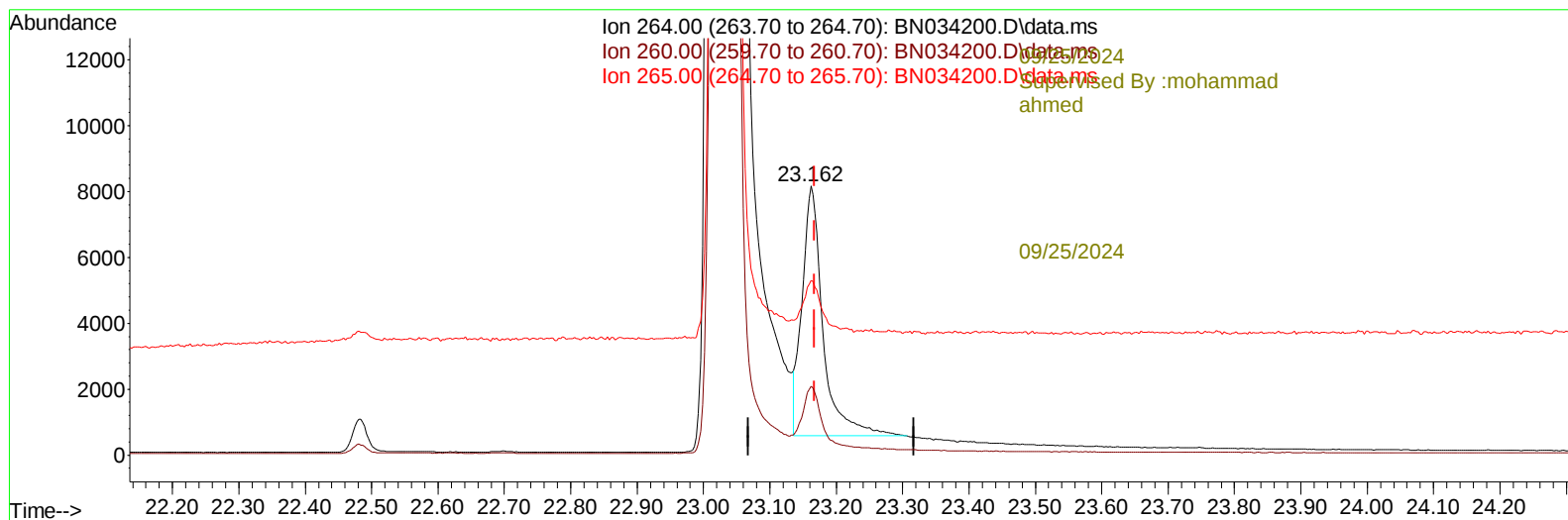
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Operator : RC/JU
Sample : P4080-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BN034200.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/u1

response 16713

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.51
265.00	73.30	64.87
0.00	0.00	0.00

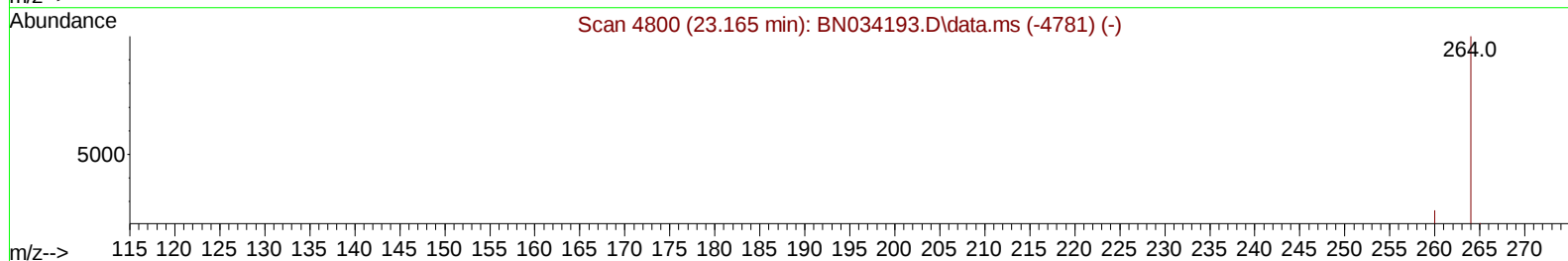
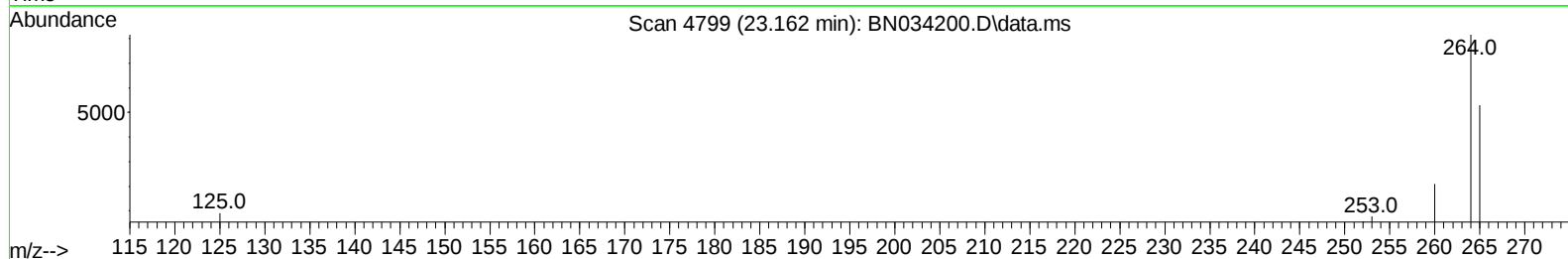
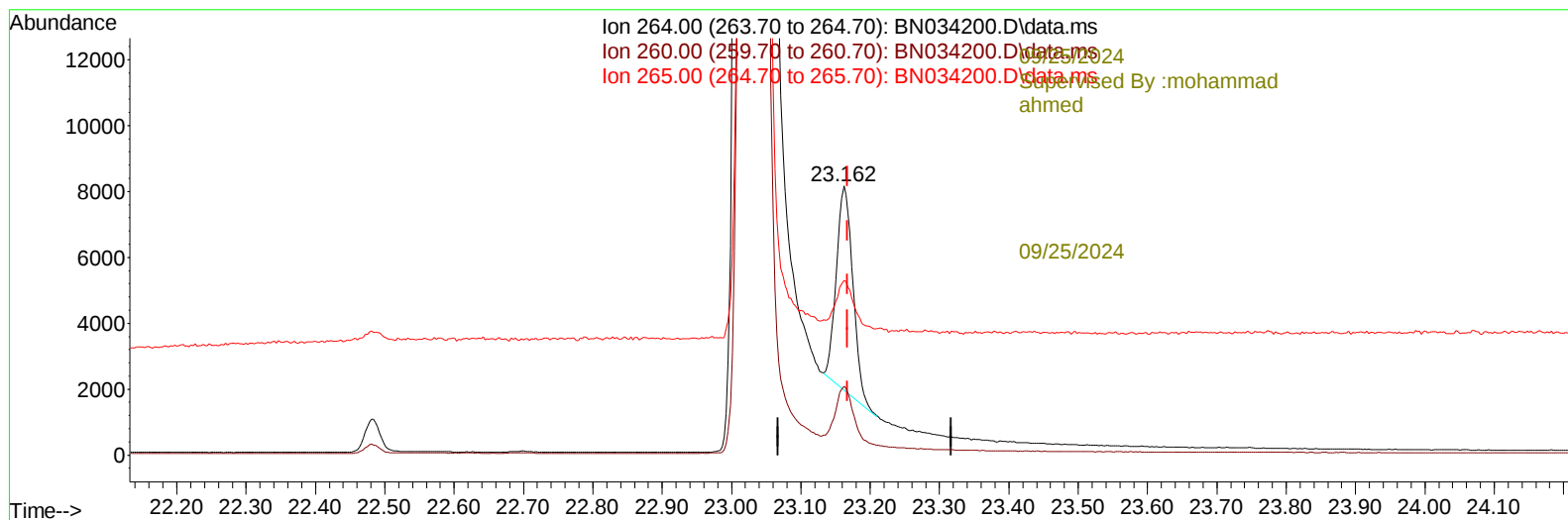
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034200.D
Acq On : 24 Sep 2024 13:55
Operator : RC/JU
Sample : P4080-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX4

Manual IntegrationsAPPROVED

Quant Time: Sep 24 15:29:24 2024
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Reviewed By :Yogesh Patel 09/25/2024
Supervised By :mohammad ahmed 09/25/2024



TIC: BN034200.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/ul m

response 10231

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.51
265.00	73.30	64.87
0.00	0.00	0.00

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 Acq On : 24 Sep 2024 13:55
 Operator : RC/JU
 Sample : P4080-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AX4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :mohammad ahmed 09/25/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----09/25/2024						
Supervised By :mohammad						
ahmed						

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.423	152	6250	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136	19340	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164	11847	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188	22410m	0.400	ng/ul	0.00
17) Chrysene-d12	21.049	240	11635m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264	10231m	0.400	ng/ul	0.00
-----09/25/2024						
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.035	96	33614	5.231	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152	9000	0.324	ng/ul	0.00
18) Fluoranthene-d10	18.870	212	17170	0.495	ng/ul	0.00

Target Compounds Qvalue

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

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