

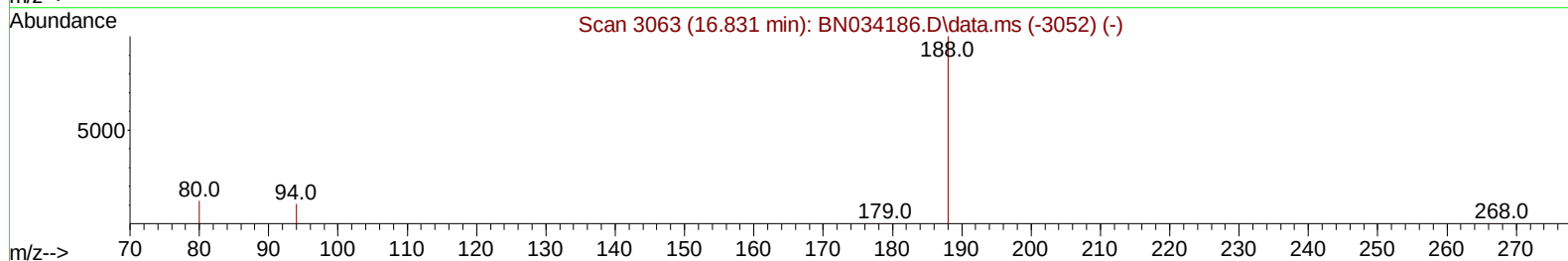
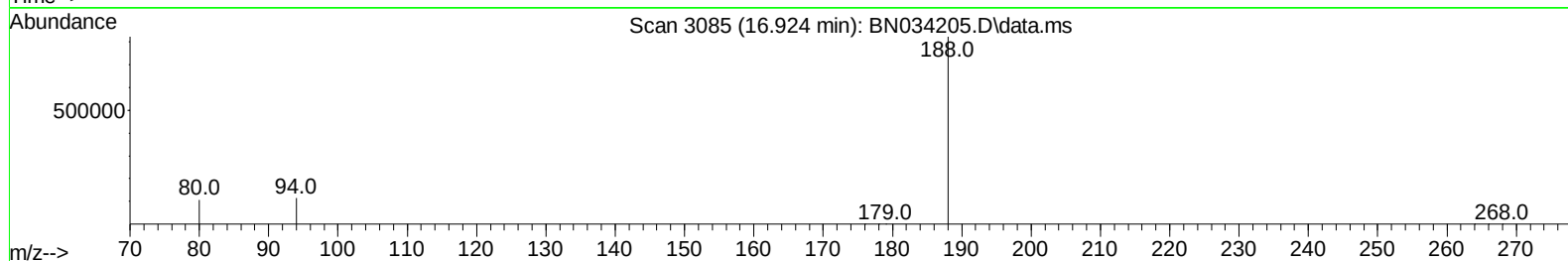
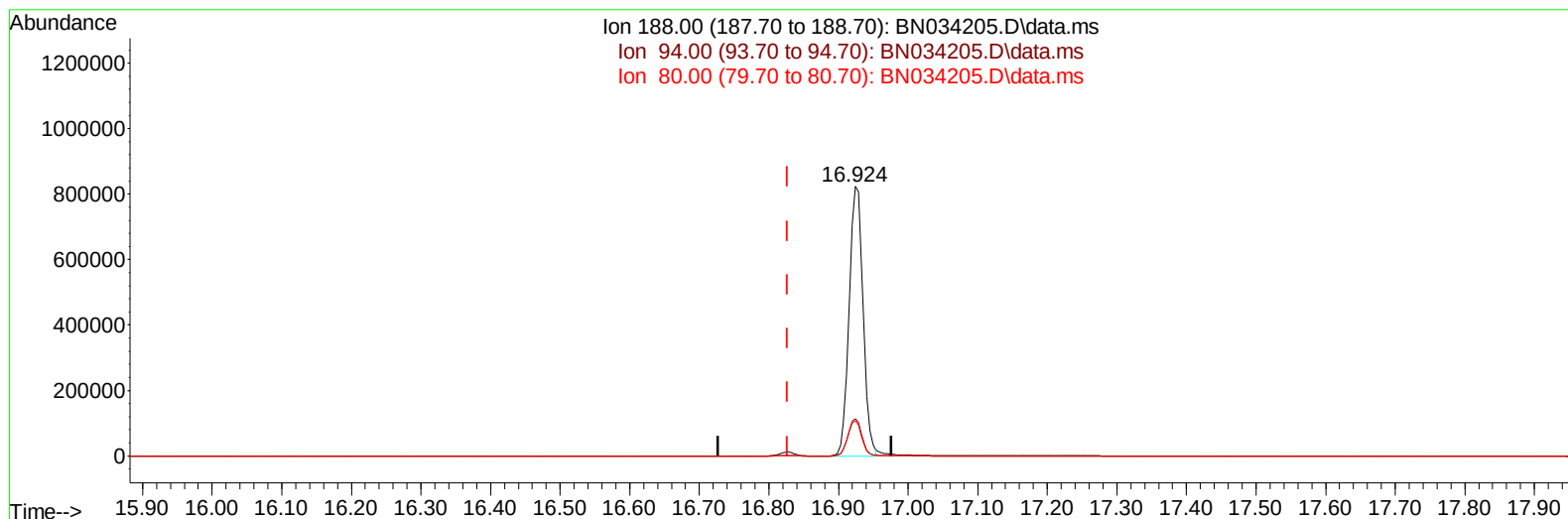
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

Manual IntegrationsAPPROVED

Quant Time: Sep 24 18:15:05 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: BN034205.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1143495

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.83#
80.00	11.50	13.01
0.00	0.00	0.00

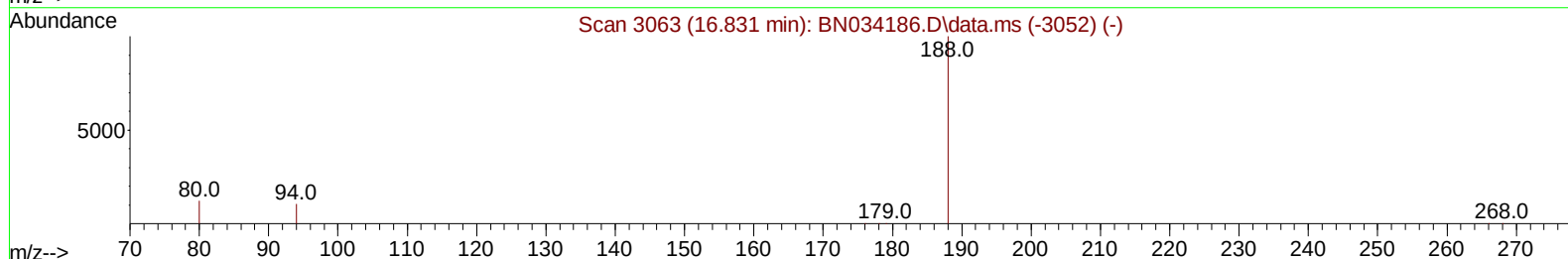
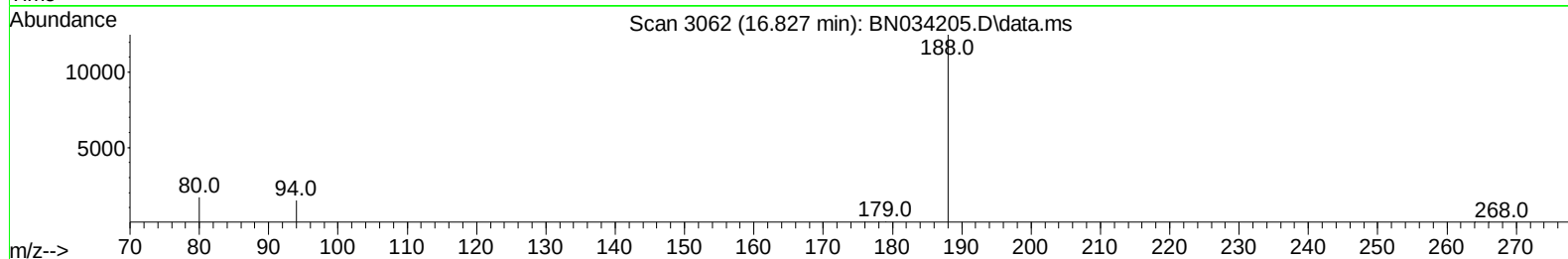
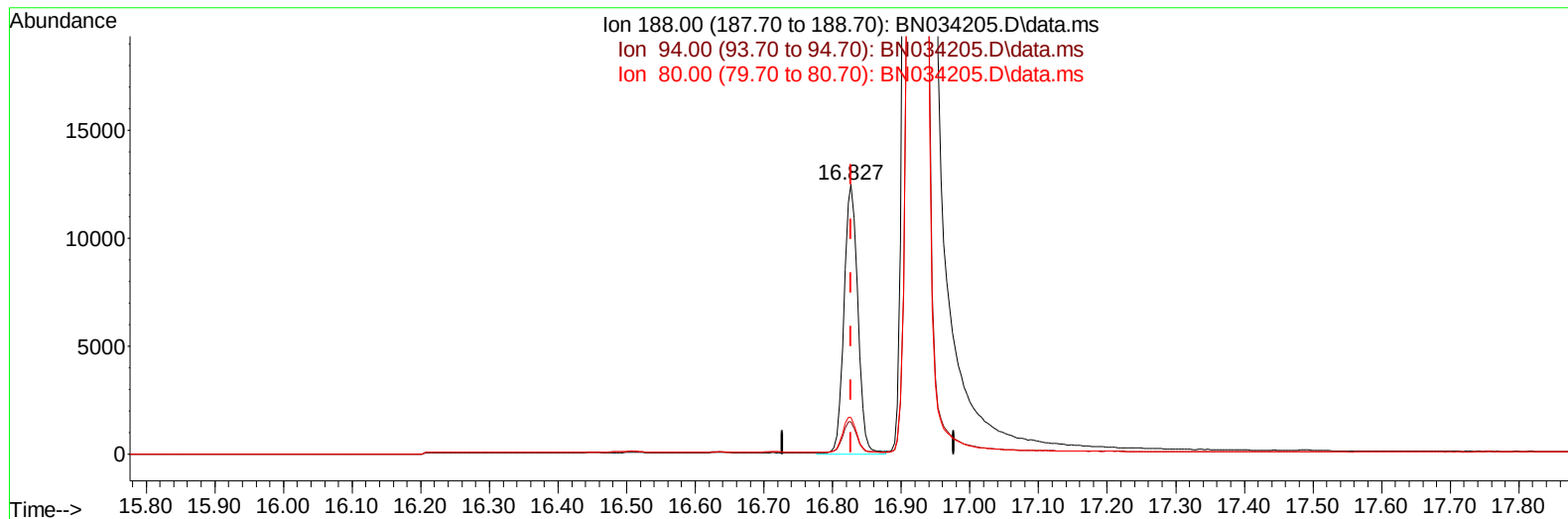
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

Manual IntegrationsAPPROVED

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TIC: BN034205.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (-0.000) 0.40 ng/ul m

response 17450

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.00
80.00	11.50	13.47
0.00	0.00	0.00

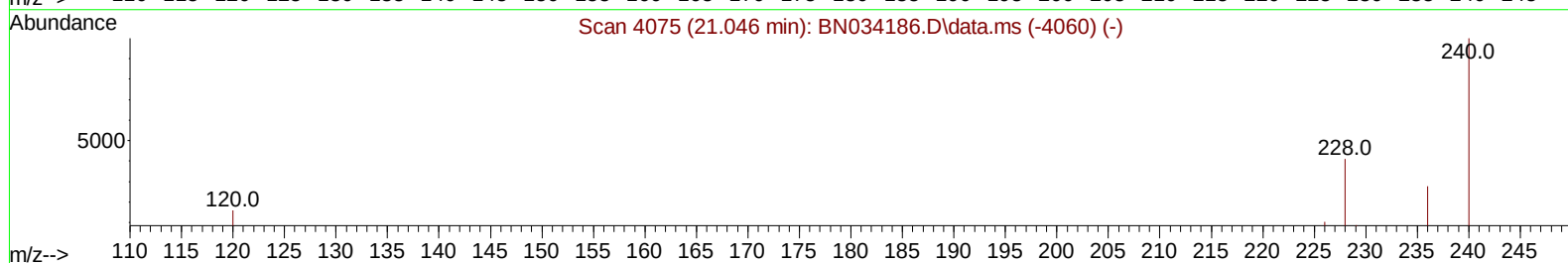
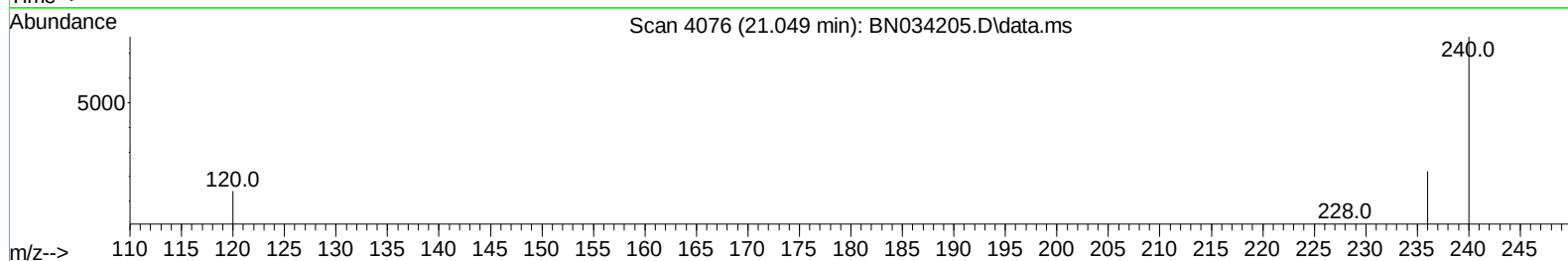
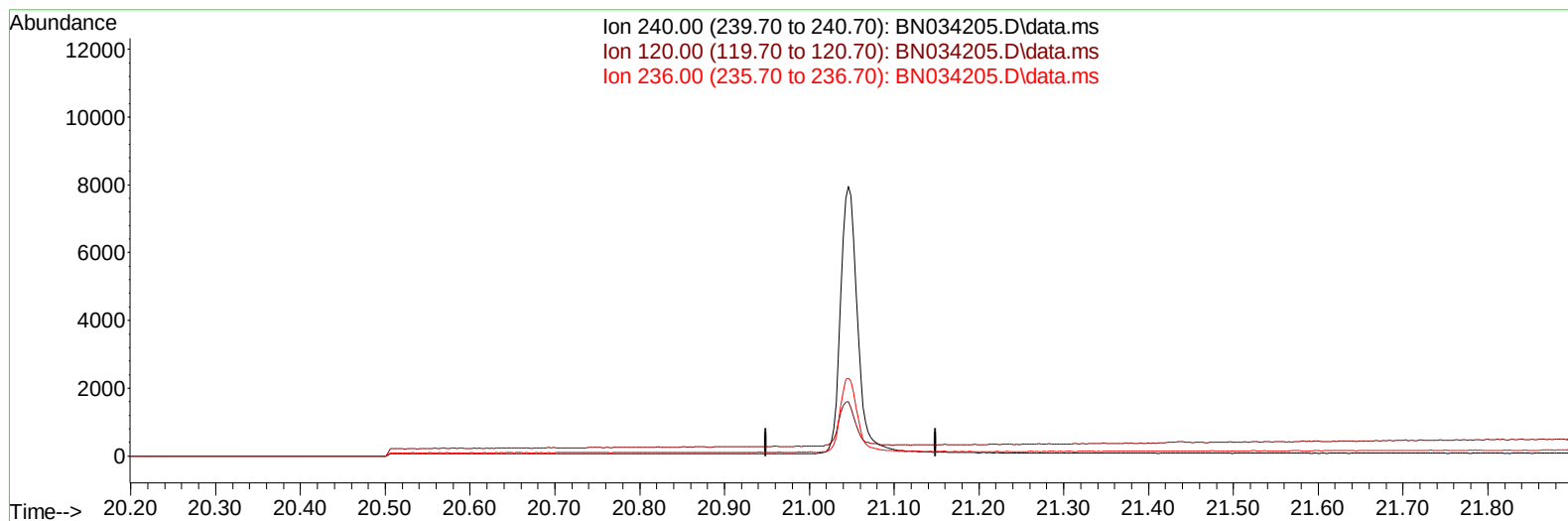
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

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TIC: BN034205.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

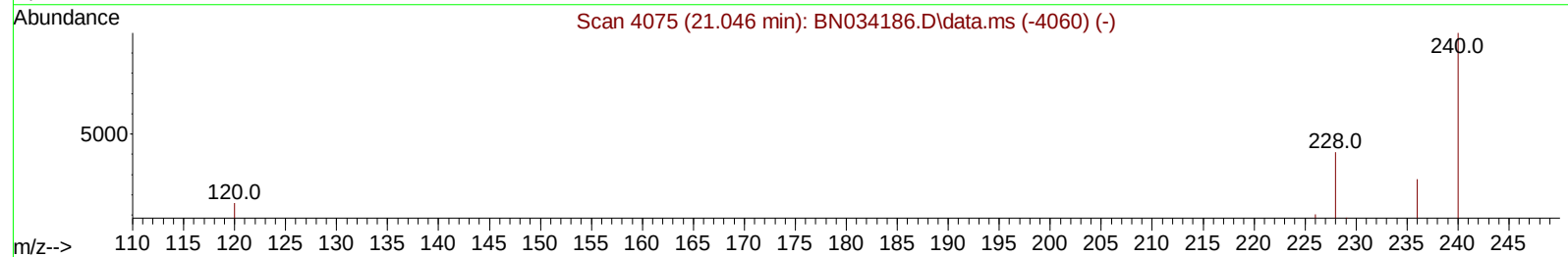
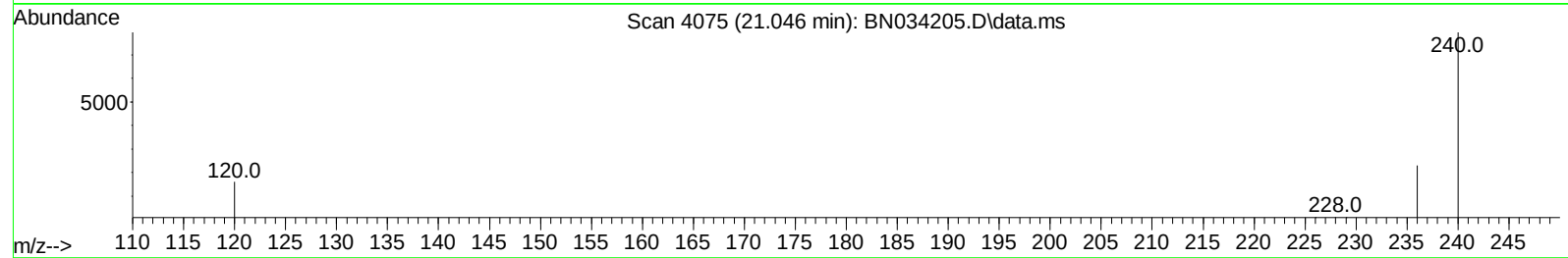
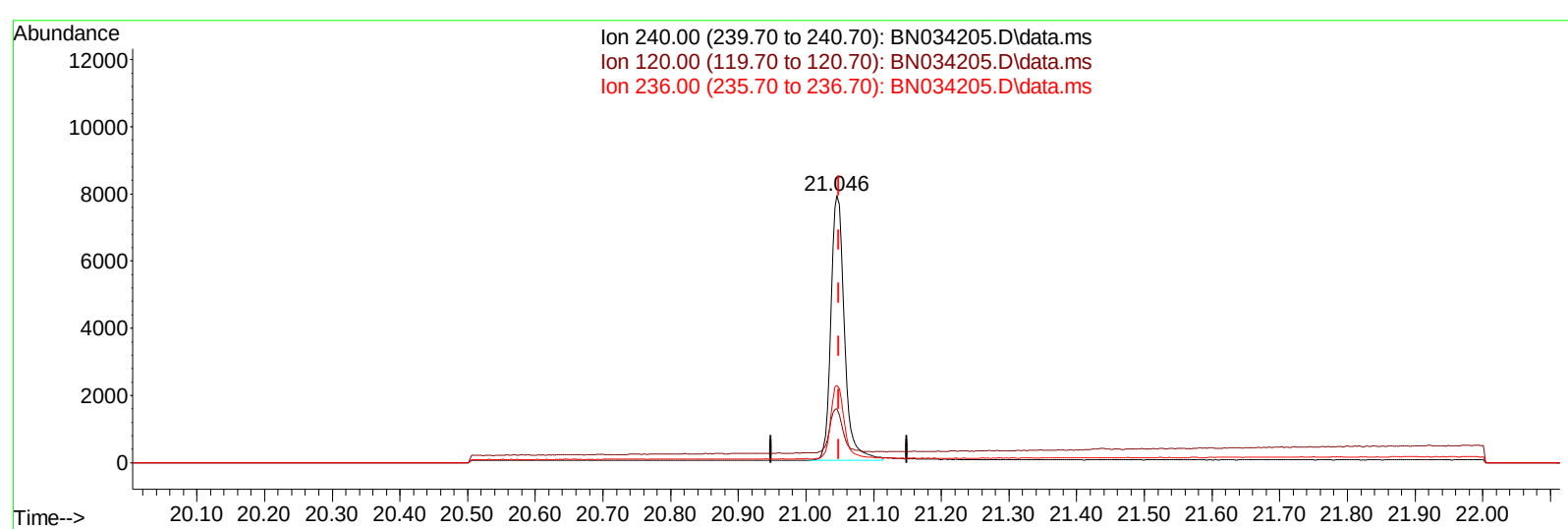
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN034205.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/ul m

response 11011

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	20.14#
236.00	28.30	28.79
0.00	0.00	0.00

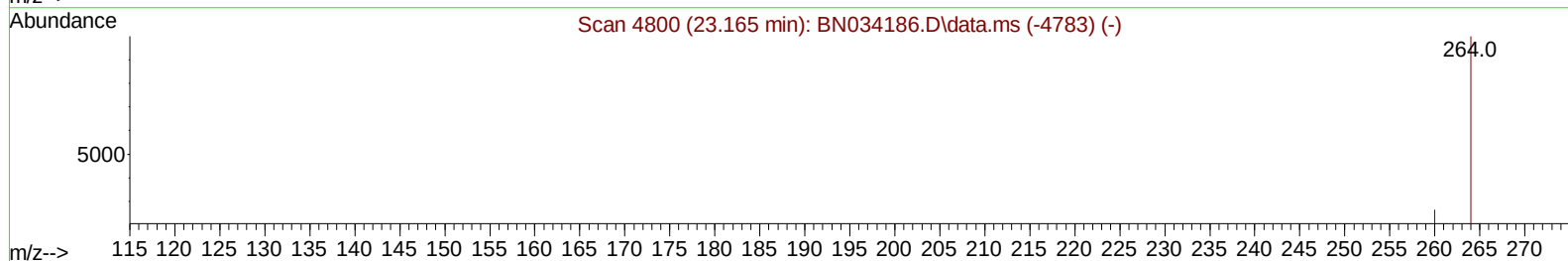
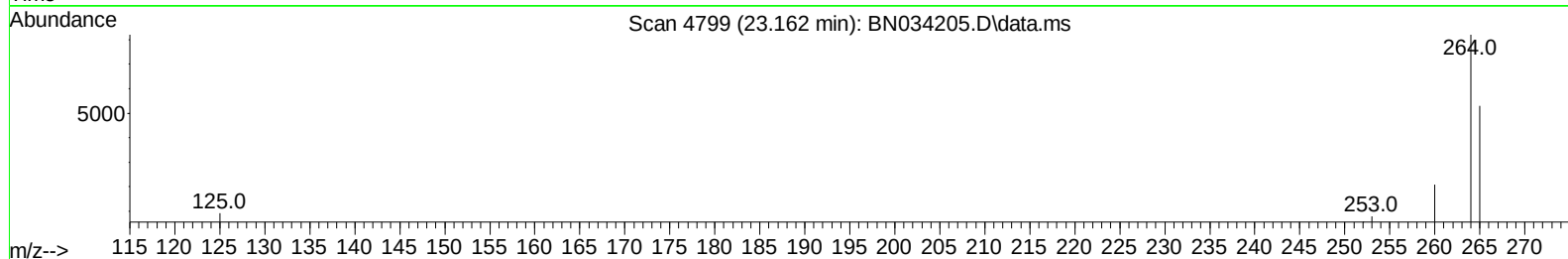
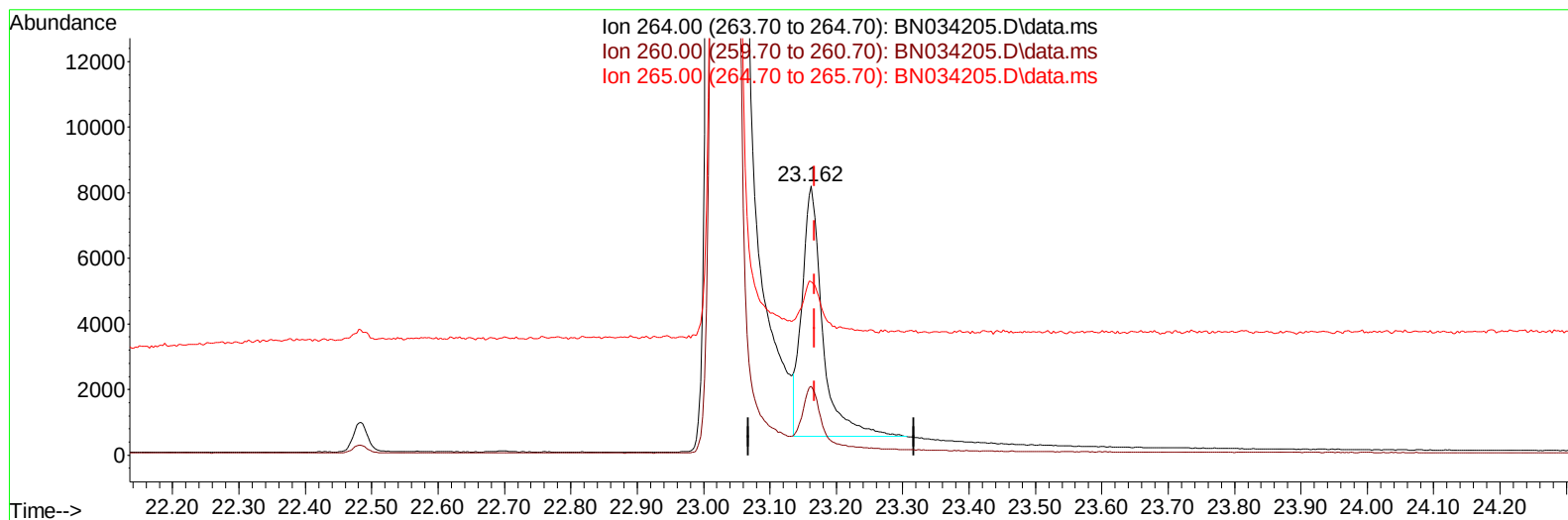
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

Manual IntegrationsAPPROVED

Quant Time: Sep 24 18:15:05 2024
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TIC: BN034205.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/u1

response 16597

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.50
265.00	73.30	64.55
0.00	0.00	0.00

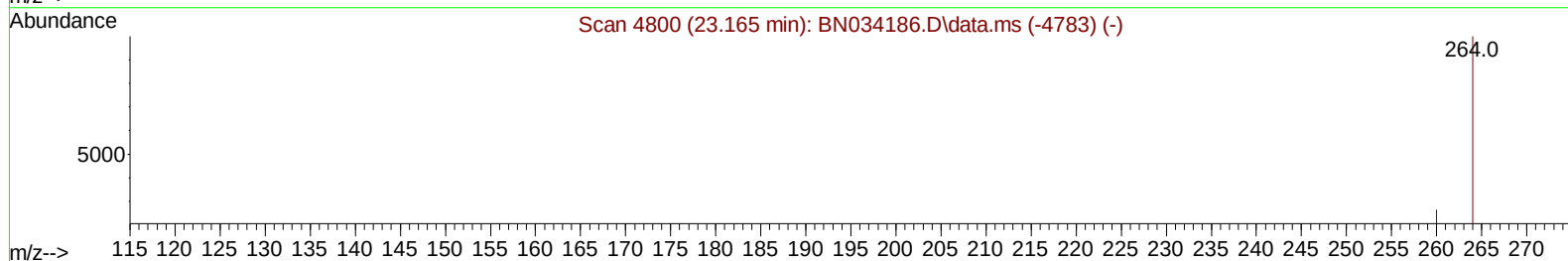
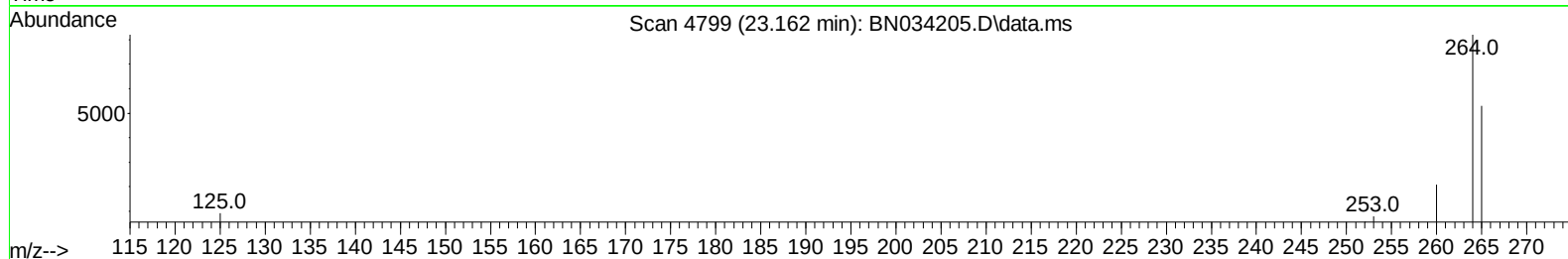
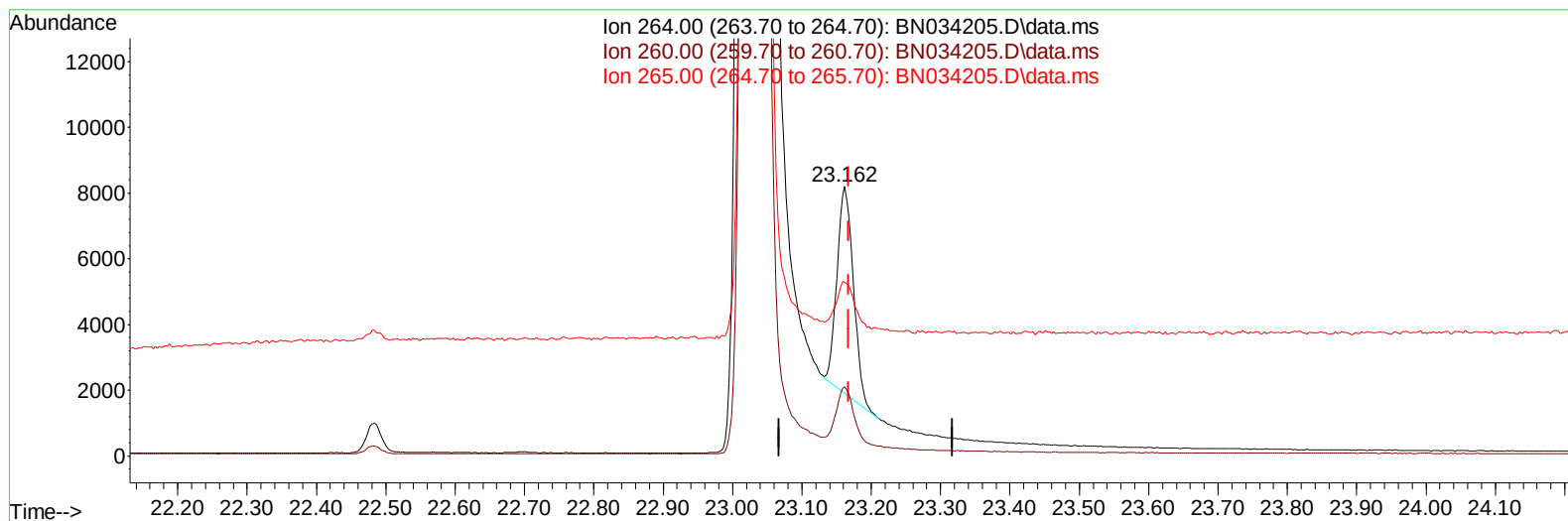
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034205.D
Acq On : 24 Sep 2024 16:56
Operator : RC/JU
Sample : P4107-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B30

Manual IntegrationsAPPROVED

Quant Time: Sep 24 18:15:05 2024
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Supervised By :mohammad ahmed 09/25/2024



TIC: BN034205.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.006) 0.40 ng/ul m

response 10222

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.50
265.00	73.30	64.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
 Data File : BN034205.D
 Acq On : 24 Sep 2024 16:56
 Operator : RC/JU
 Sample : P4107-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B30

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.423	152		6069	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136		17867	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164		9647	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188		17450m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240		11011m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264		10222m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.035	96		34469	5.524	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152		6631	0.259	ng/ul	0.00
18) Fluoranthene-d10	18.870	212		12513	0.381	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.069	88		8947	1.292	ng/ul#	81

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

