

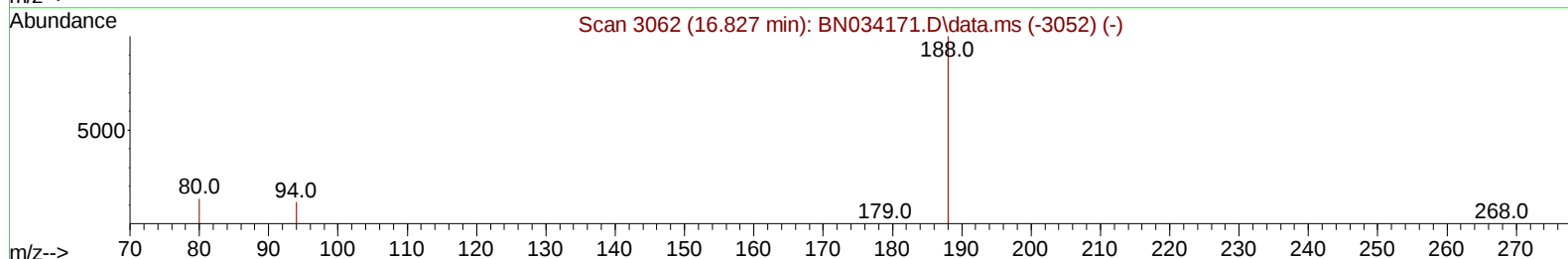
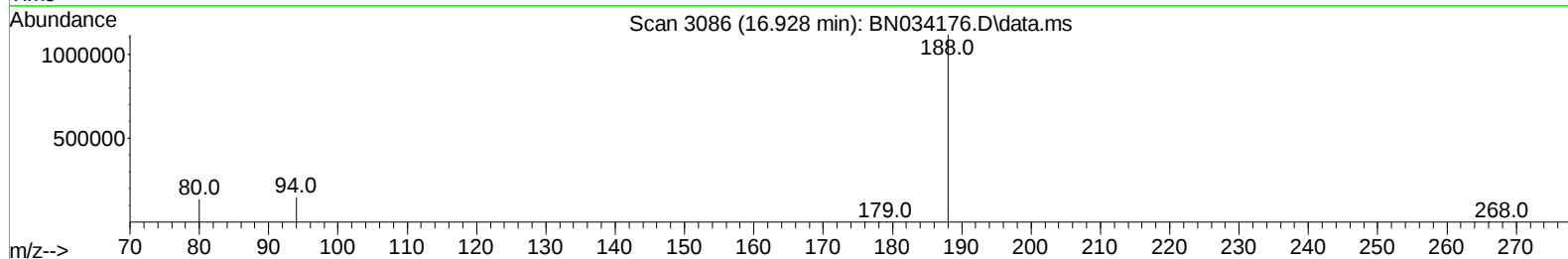
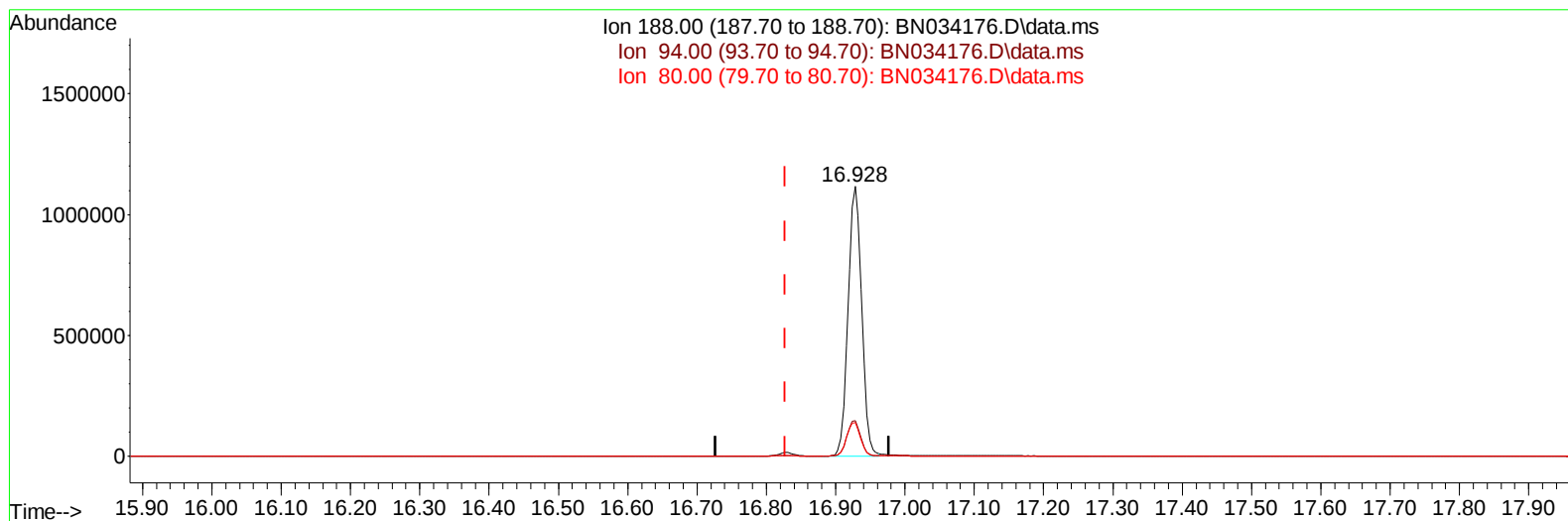
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

Quant Time: Sep 24 01:50:57 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: BN034176.D\data.ms

(13) Phenanthrene-d10 (I)

16.928min (+ 0.101) 0.40 ng/u1

response 1528299

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.14#
80.00	11.50	12.38
0.00	0.00	0.00

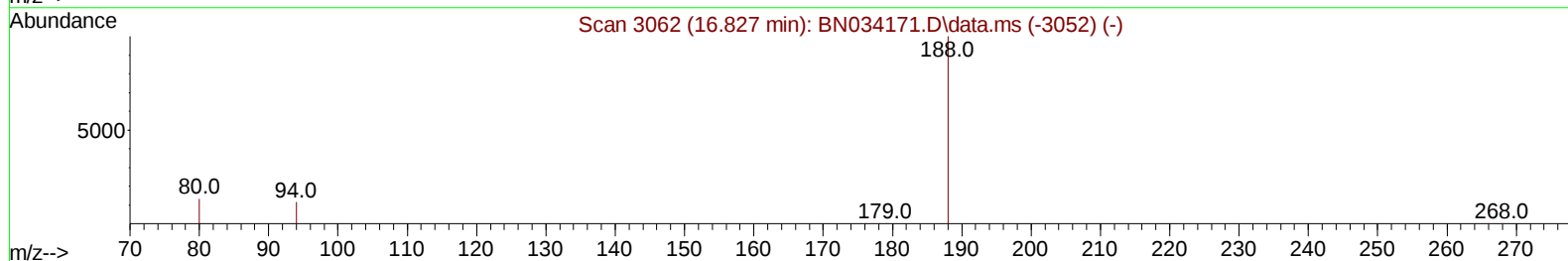
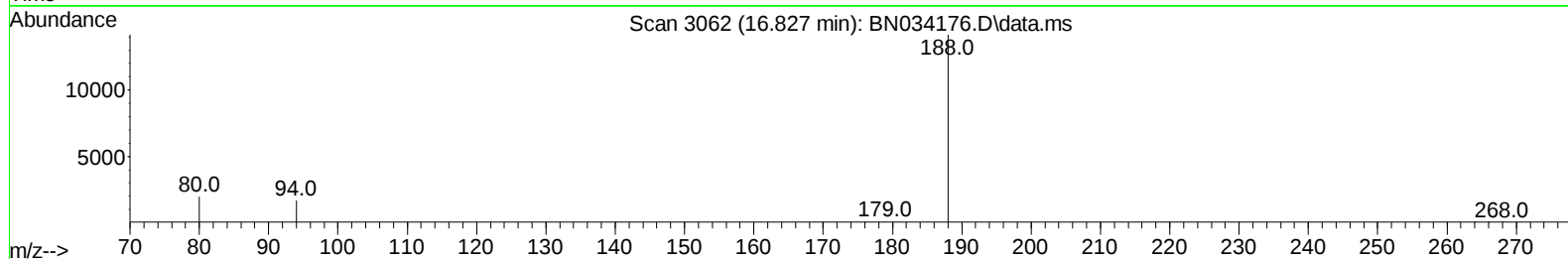
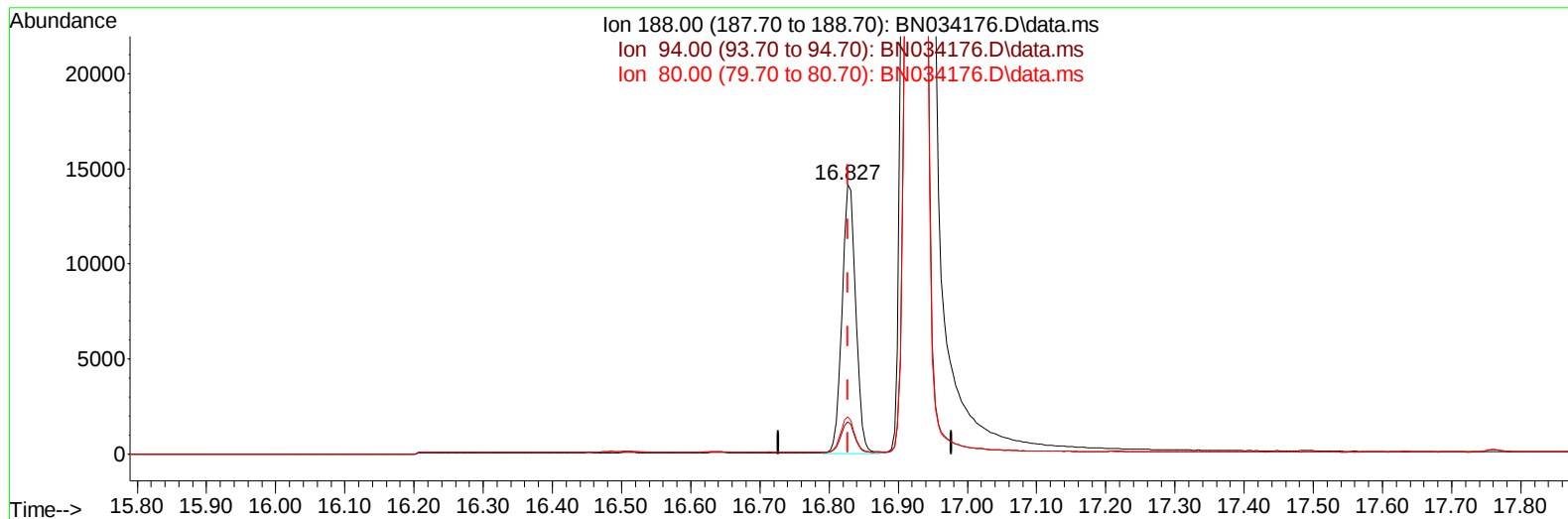
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

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TIC: BN034176.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (-0.000) 0.40 ng/ul m

response 19393

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.91
80.00	11.50	13.90#
0.00	0.00	0.00

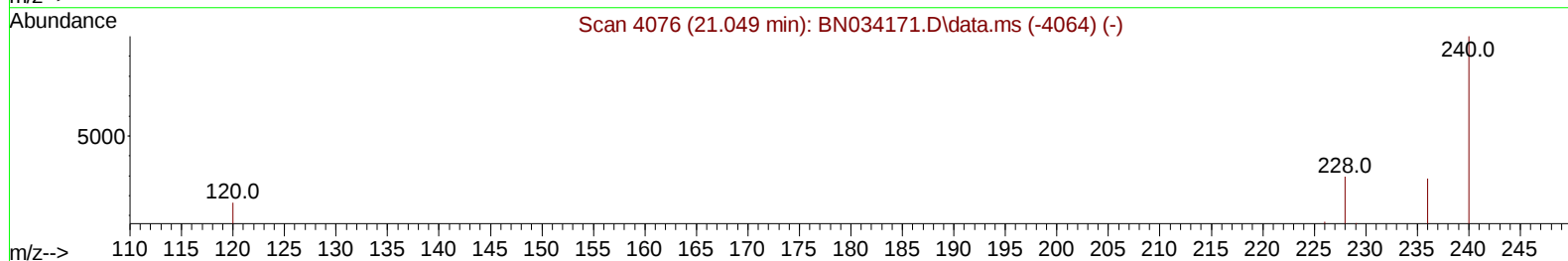
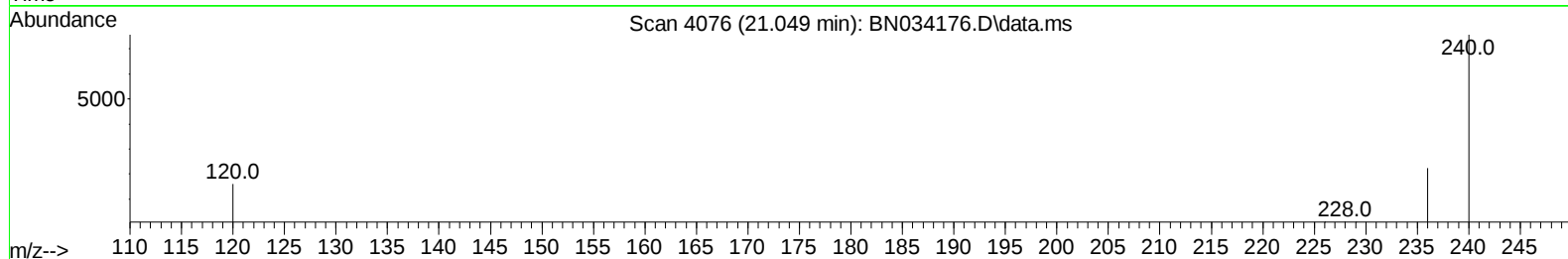
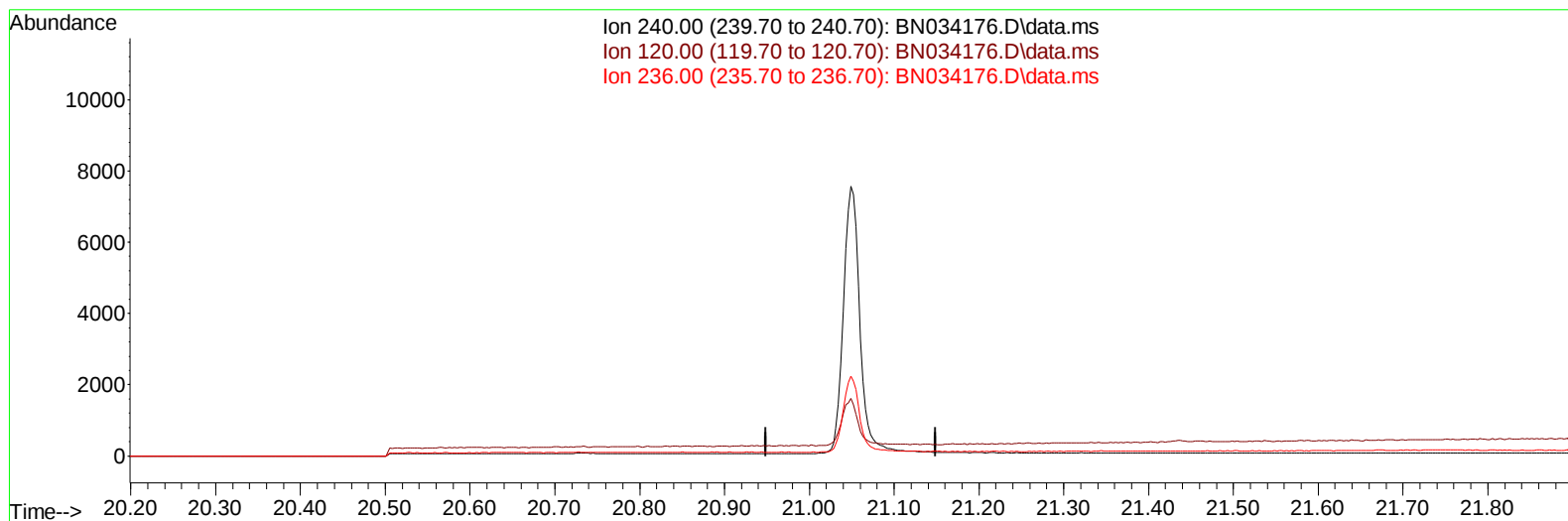
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

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TIC: BN034176.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

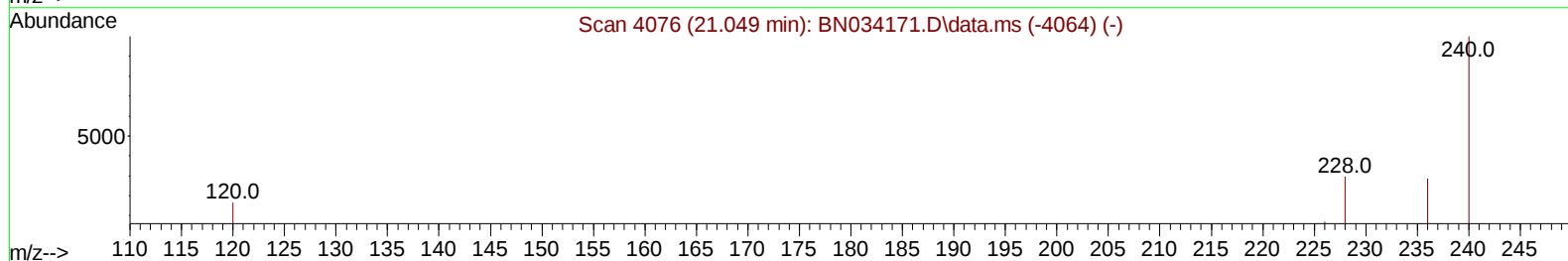
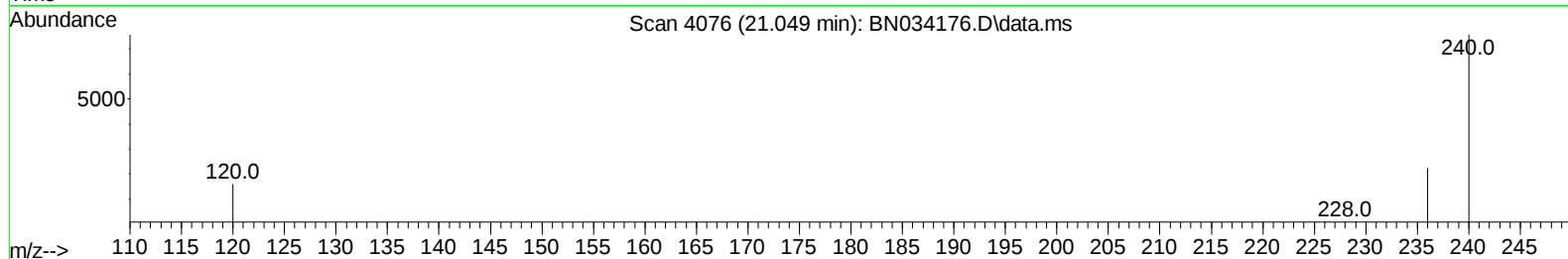
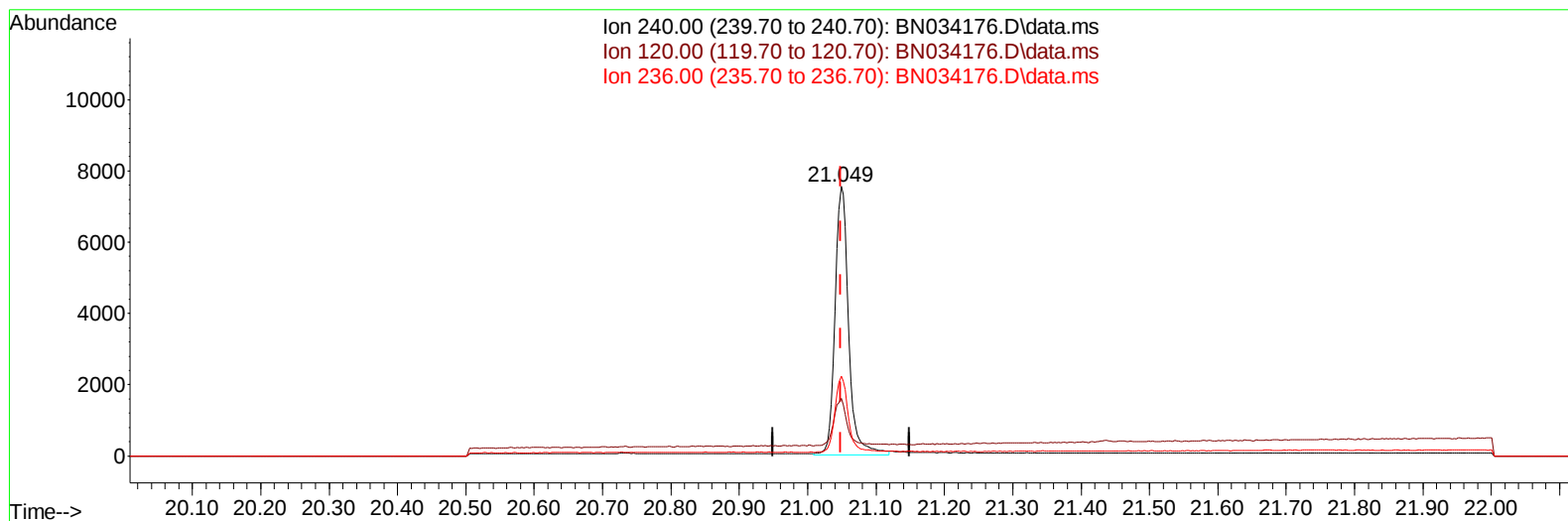
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

Quant Time: Sep 24 01:50:57 2024
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TIC: BN034176.D\data.ms

(17) Chrysene-d12

21.049min (-0.000) 0.40 ng/u1 m

response 10405

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	21.25#
236.00	28.30	29.70
0.00	0.00	0.00

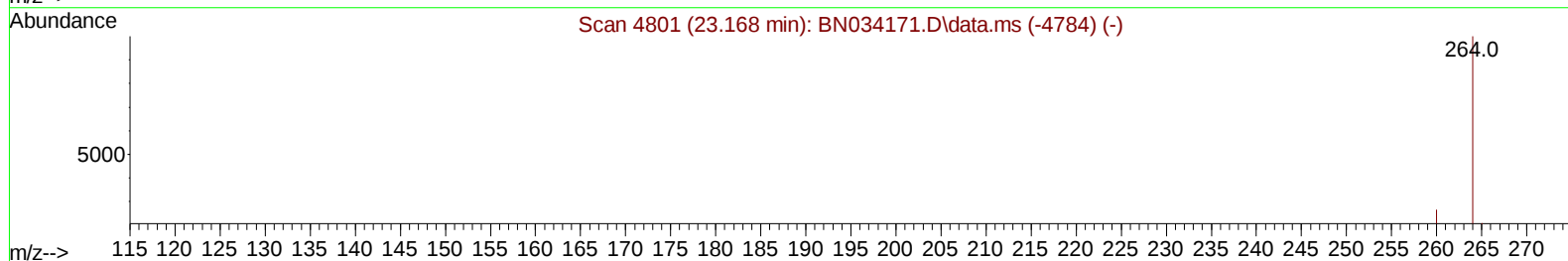
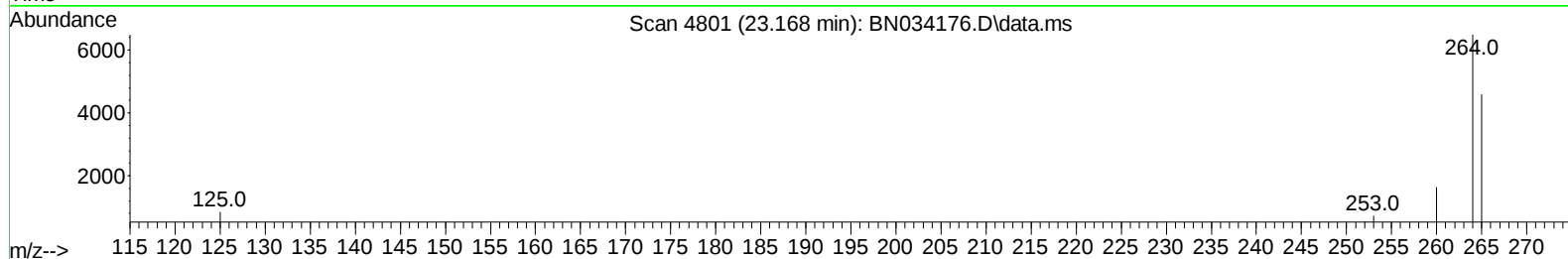
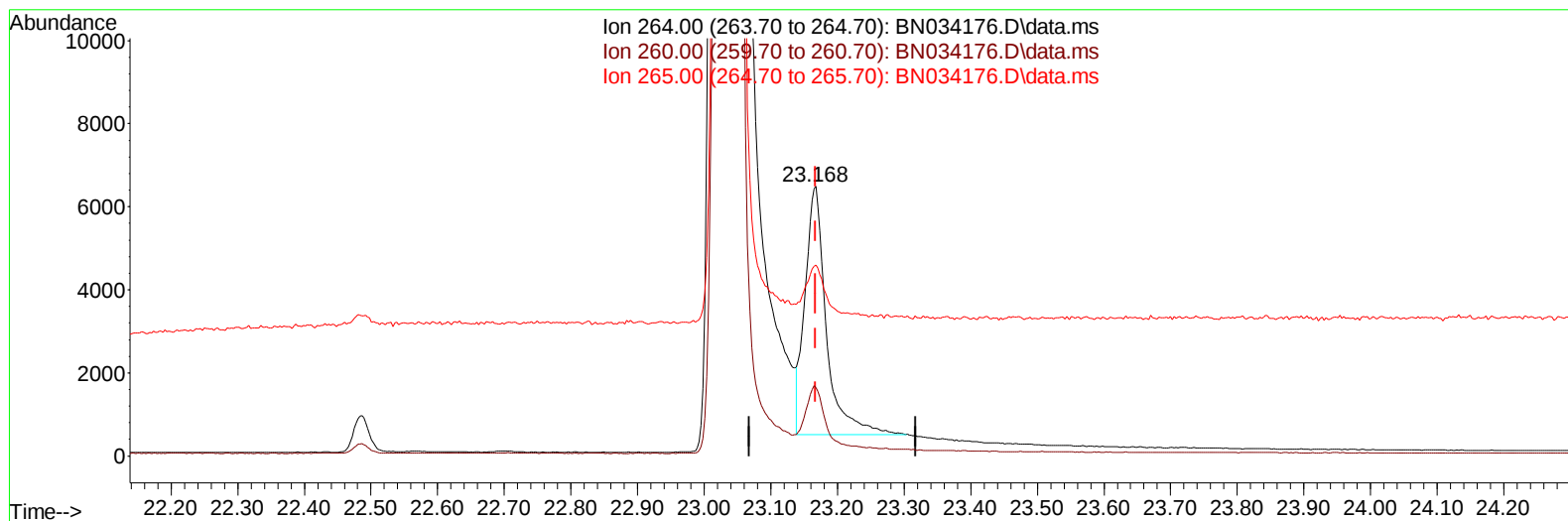
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

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TIC: BN034176.D\data.ms

(23) Perylene-d12 (I)

23.168min (-0.000) 0.40 ng/u1

response 13385

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.32
265.00	73.30	70.87
0.00	0.00	0.00

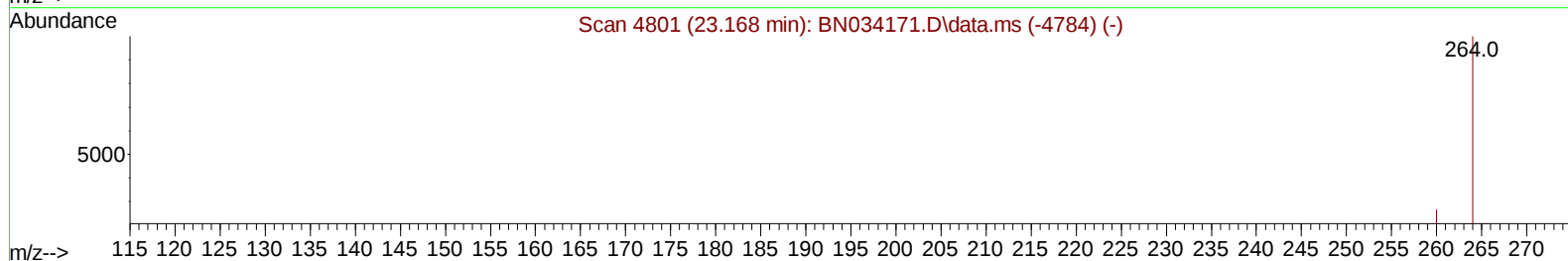
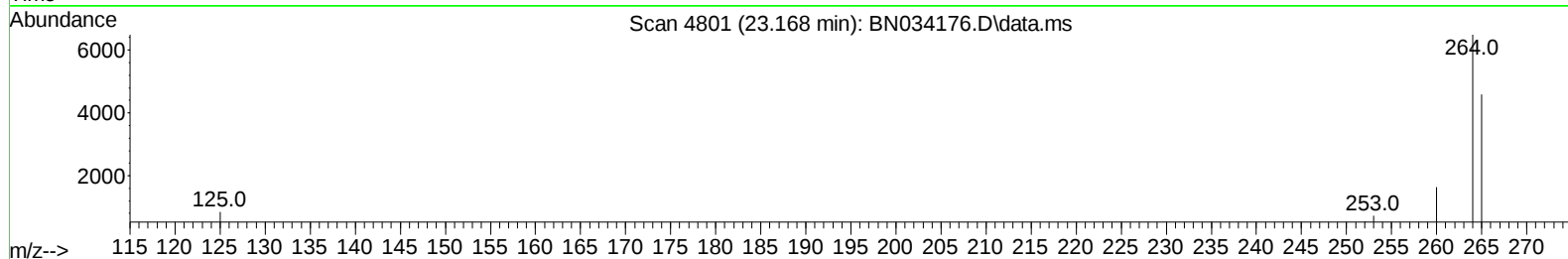
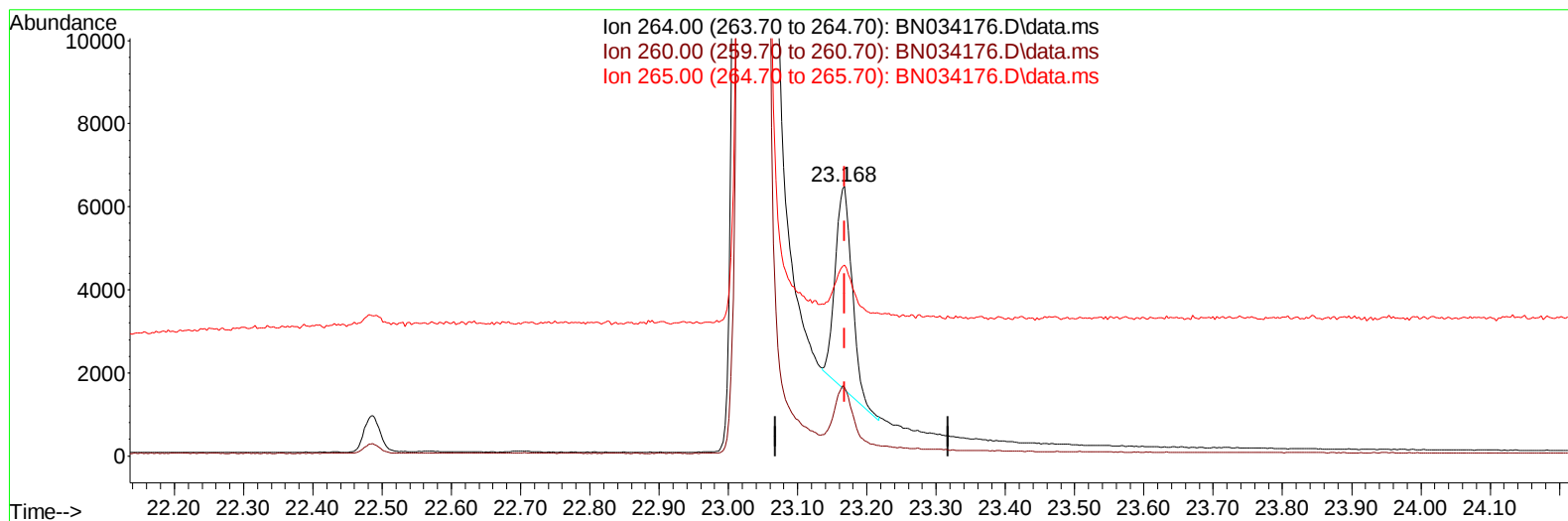
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034176.D
Acq On : 23 Sep 2024 22:16
Operator : RC/JU
Sample : P3994-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B45

Manual IntegrationsAPPROVED

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

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TIC: BN034176.D\data.ms

(23) Perylene-d12 (I)

23.168min (-0.000) 0.40 ng/ul m

response 8218

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.32
265.00	73.30	70.87
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P3994-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.423	152		5353	0.400	ng/ul	0.00
4) Naphthalene-d8	10.179	136		16705	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.074	164		9956	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.827	188		19393m	0.400	ng/ul	0.00
17) Chrysene-d12	21.049	240		10405m	0.400	ng/ul	0.00
23) Perylene-d12	23.168	264		8218m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.039	96		32278	5.865	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.780	152		8403	0.351	ng/ul	0.00
18) Fluoranthene-d10	18.870	212		16836	0.543	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.073	88		520	0.085	ng/ul#	75

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

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