

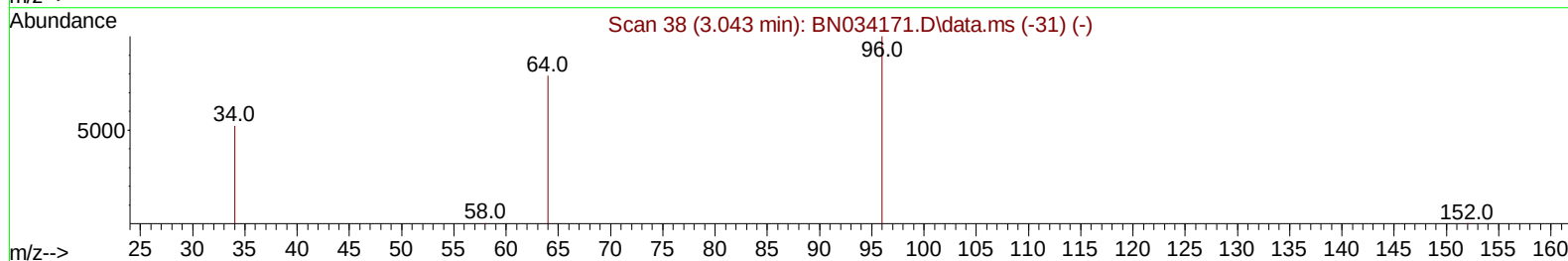
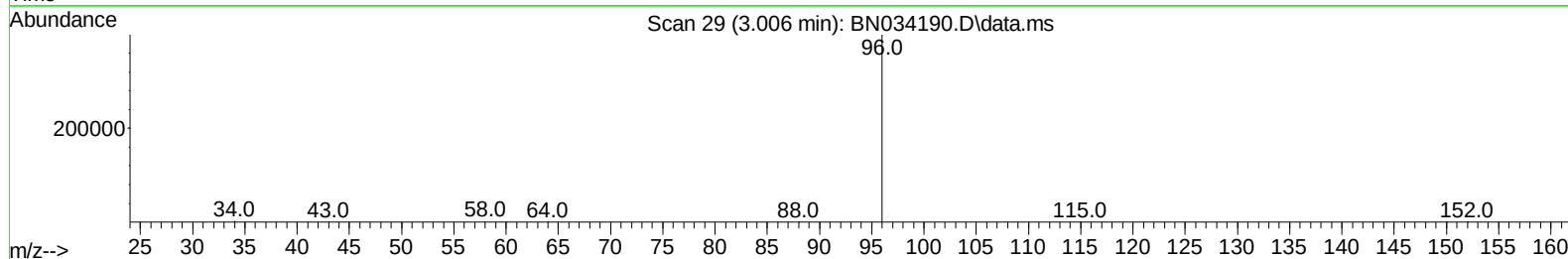
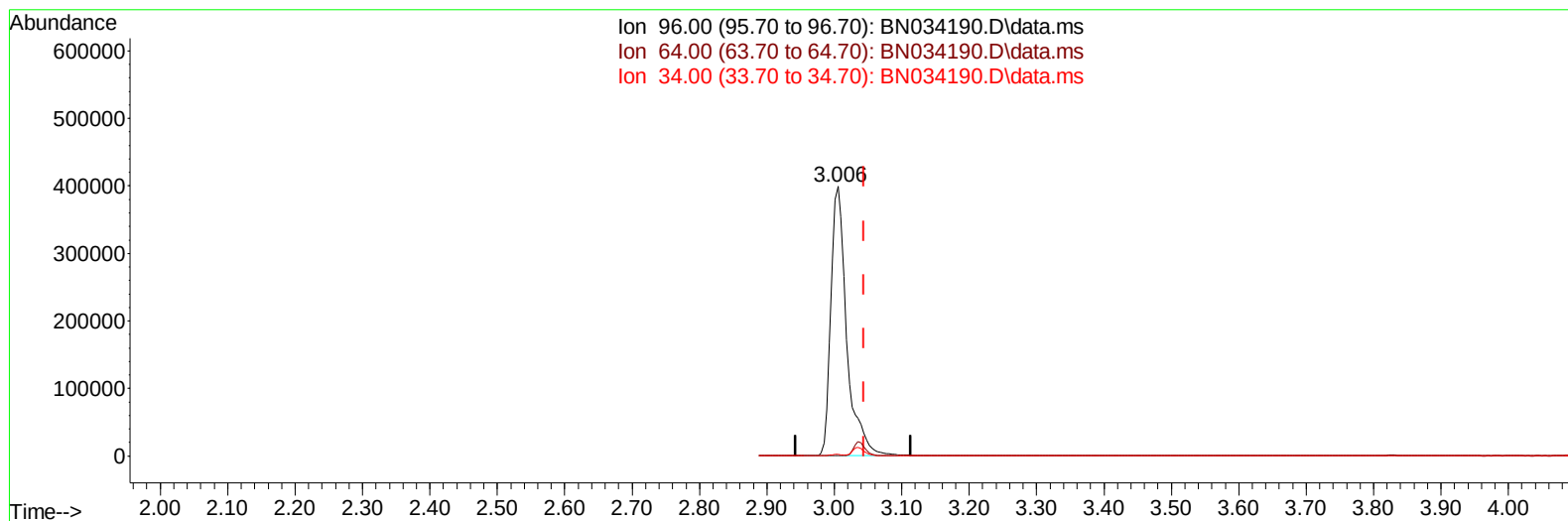
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B17

Manual IntegrationsAPPROVED

Quant Time: Sep 24 08:03:37 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: BN034190.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.006min (-0.038) 86.70 ng/u1

response 652082

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.10	0.13#
34.00	39.90	0.58#
0.00	0.00	0.00

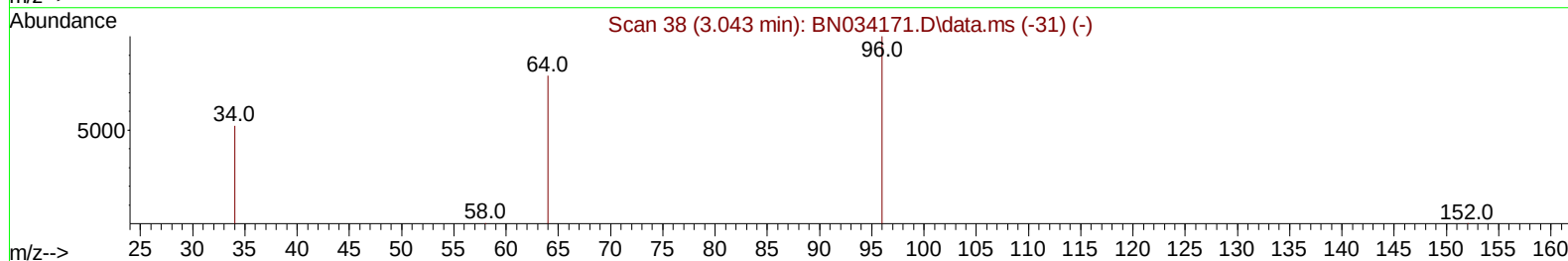
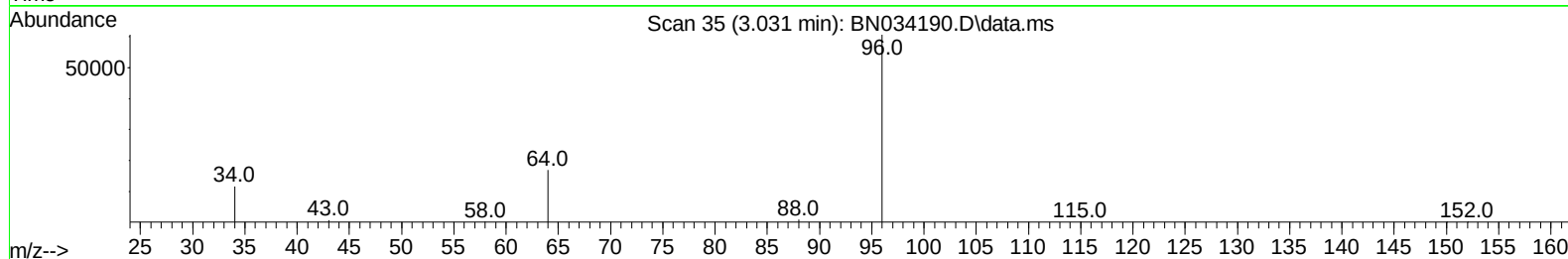
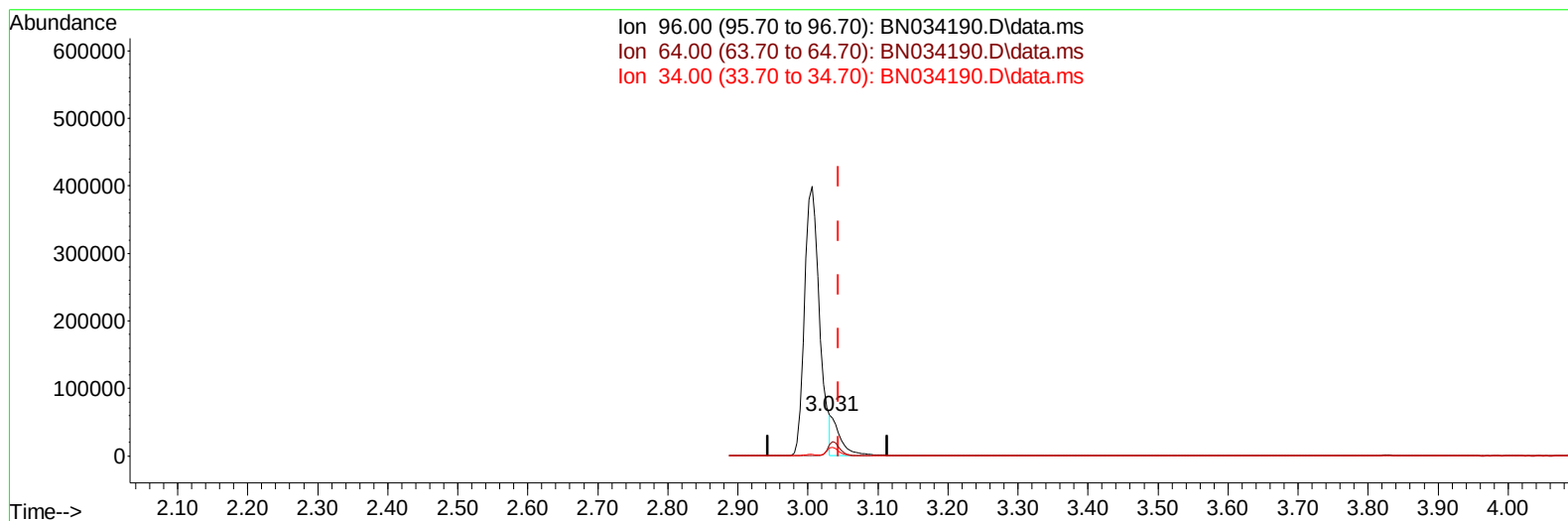
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN034190.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.031min (-0.013) 7.38 ng/ul m

response 55543

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.10	27.82#
34.00	39.90	19.07#
0.00	0.00	0.00

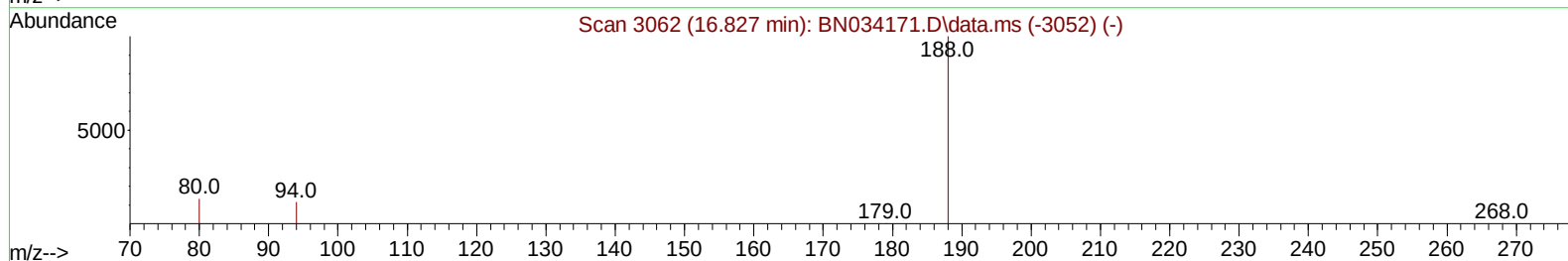
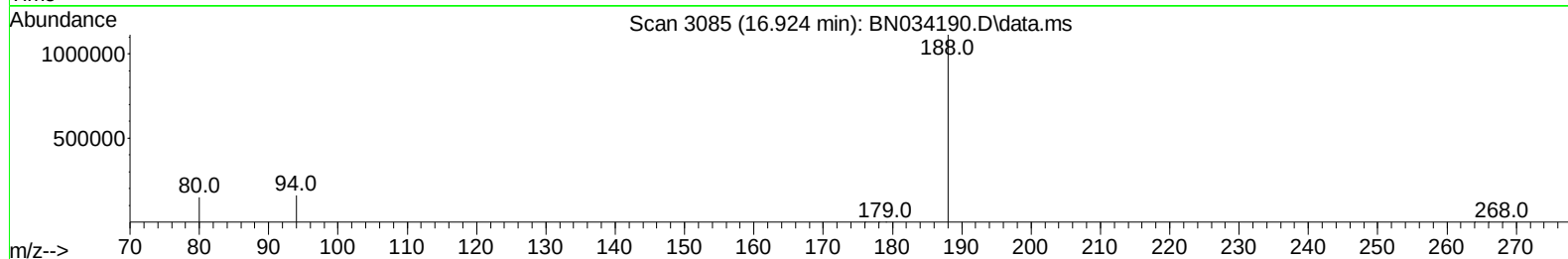
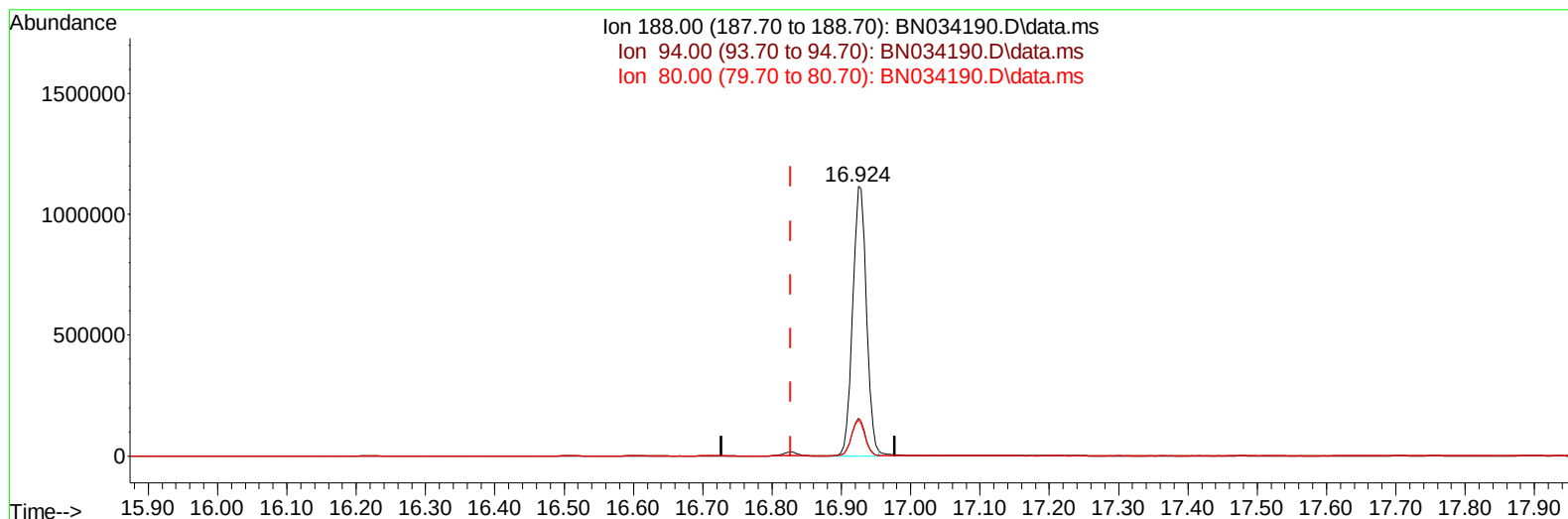
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN034190.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1538768

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	14.16#
80.00	11.50	13.25
0.00	0.00	0.00

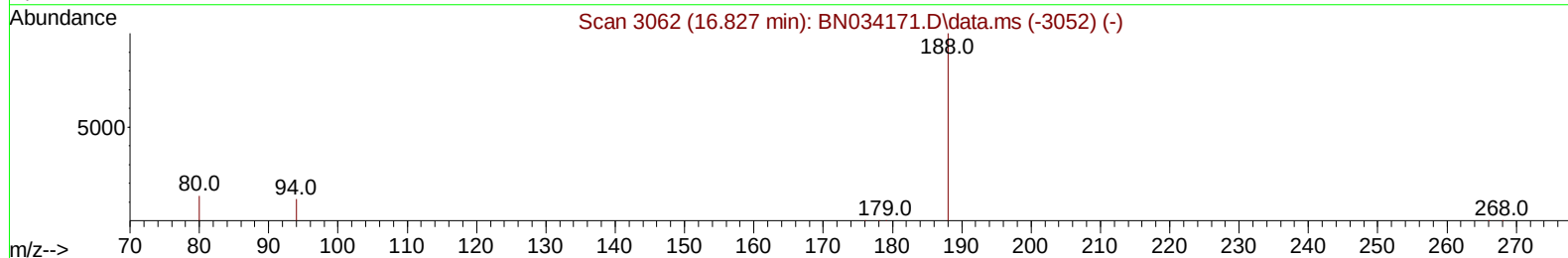
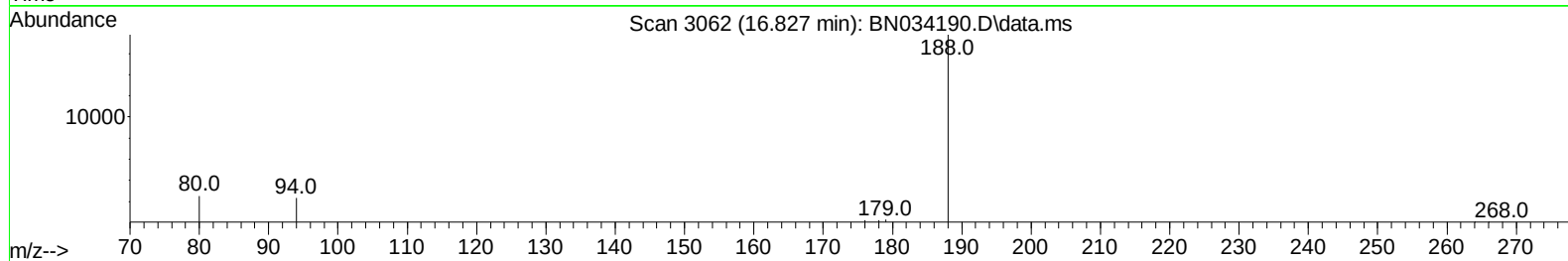
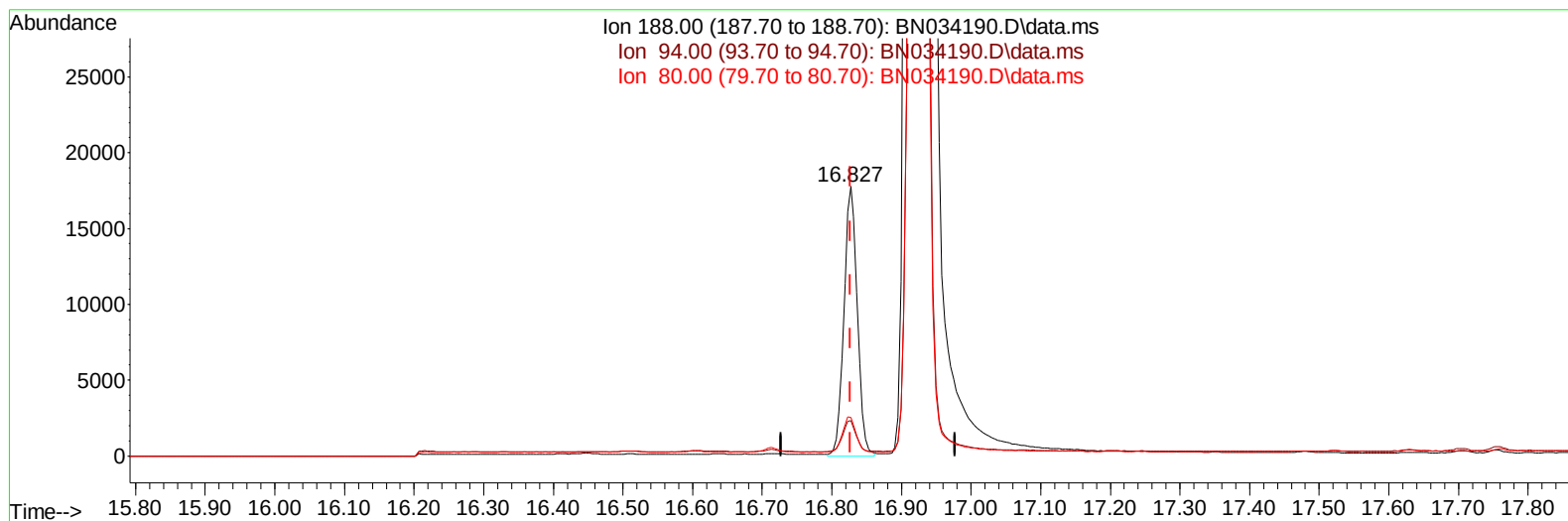
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN034190.D\data.ms

(13) Phenanthrene-d10 (I)

16.827min (+ 0.000) 0.40 ng/ul m

response 23758

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.99#
80.00	11.50	14.29#
0.00	0.00	0.00

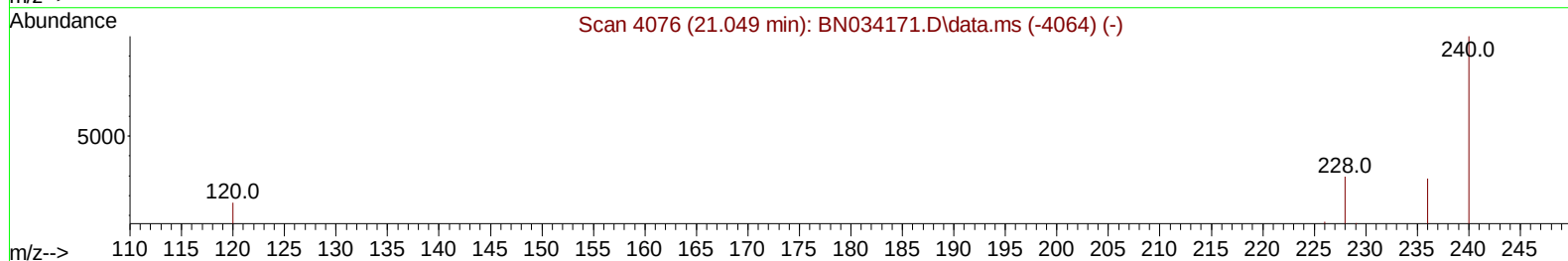
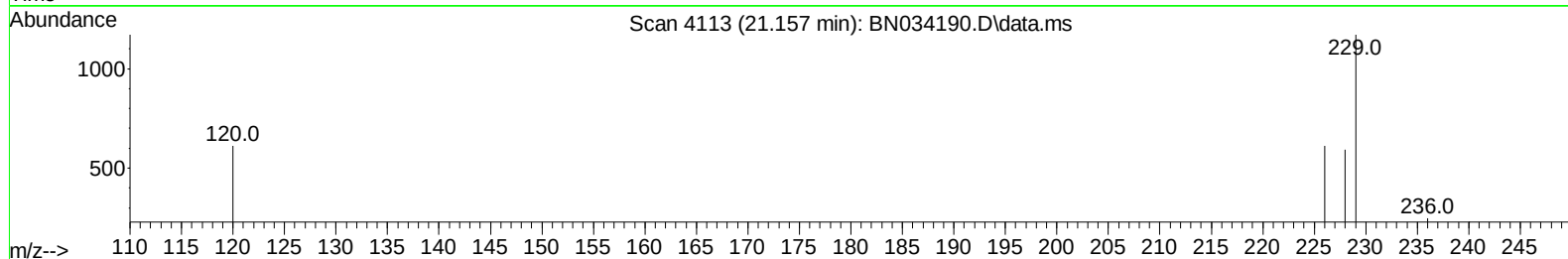
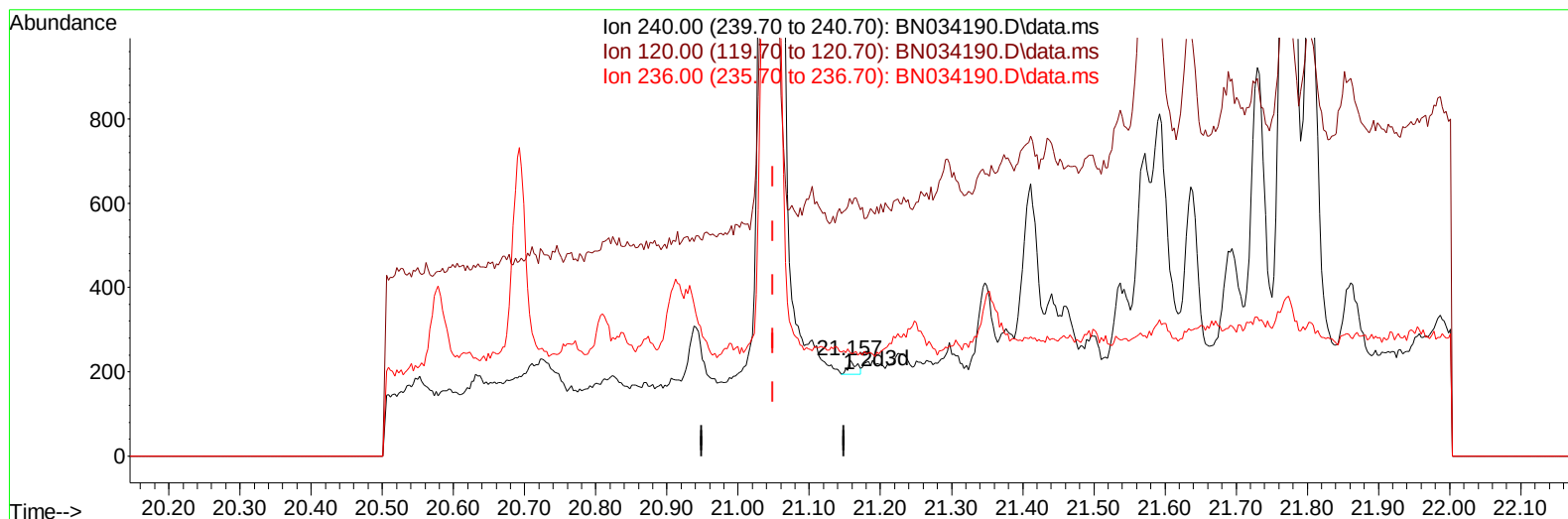
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Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN034190.D\data.ms

(17) Chrysene-d12

21.157min (+ 0.108) 0.40 ng/u1

response 29

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	268.42#
236.00	28.30	108.33#
0.00	0.00	0.00

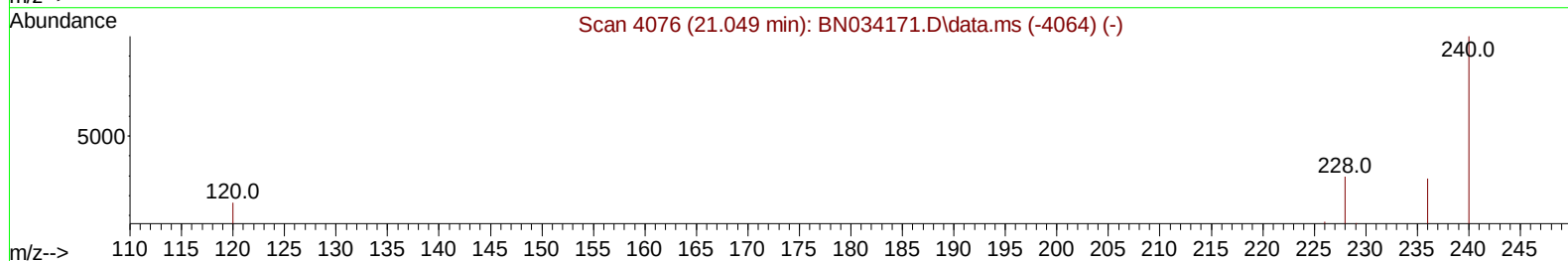
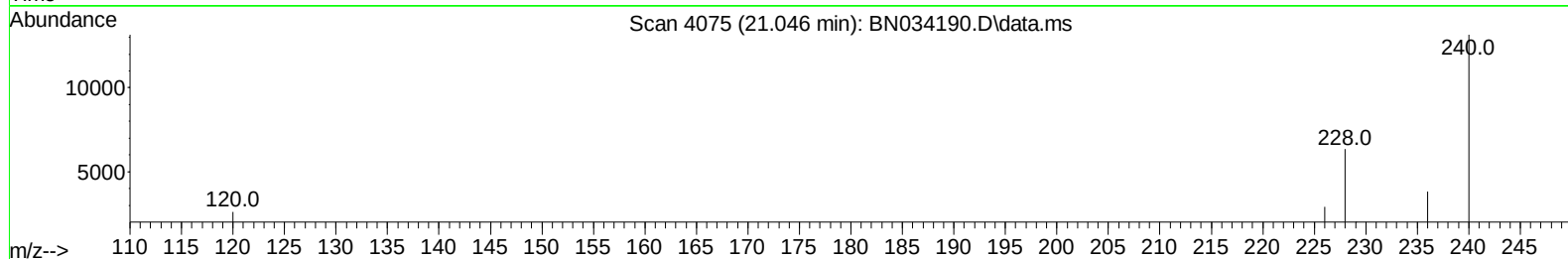
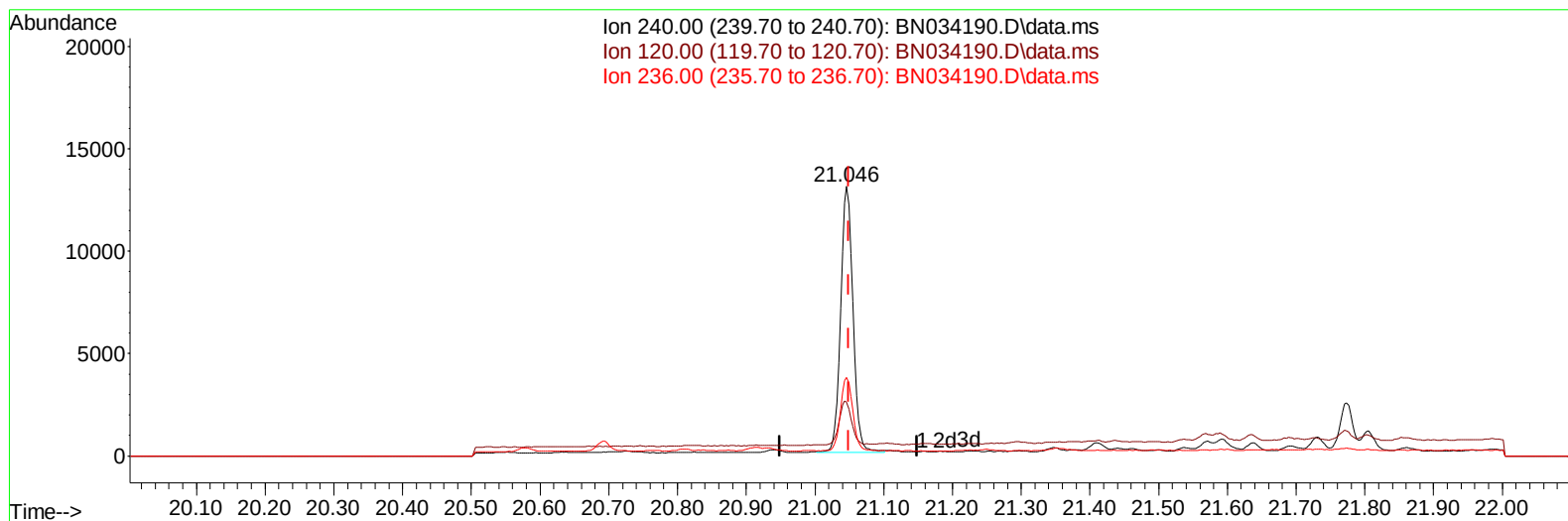
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B17

Manual IntegrationsAPPROVED

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TIC: BN034190.D\data.ms

(17) Chrysene-d12

21.046min (-0.003) 0.40 ng/ul m

response 16088

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	19.86#
236.00	28.30	29.07
0.00	0.00	0.00

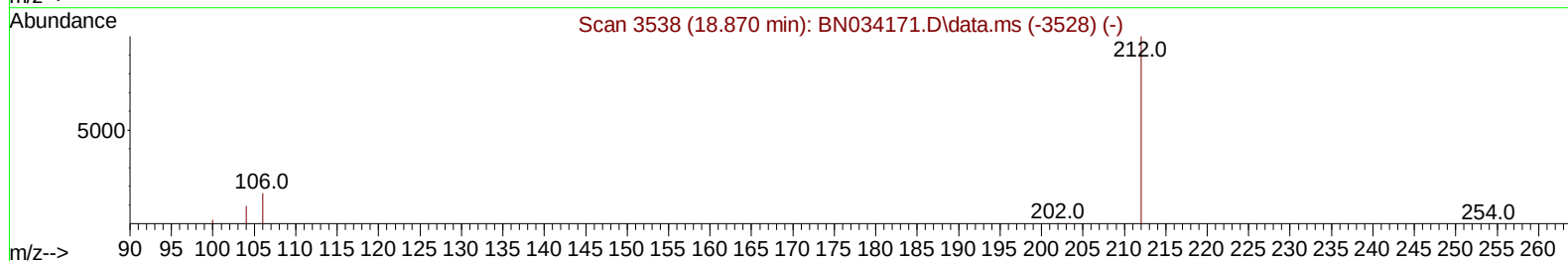
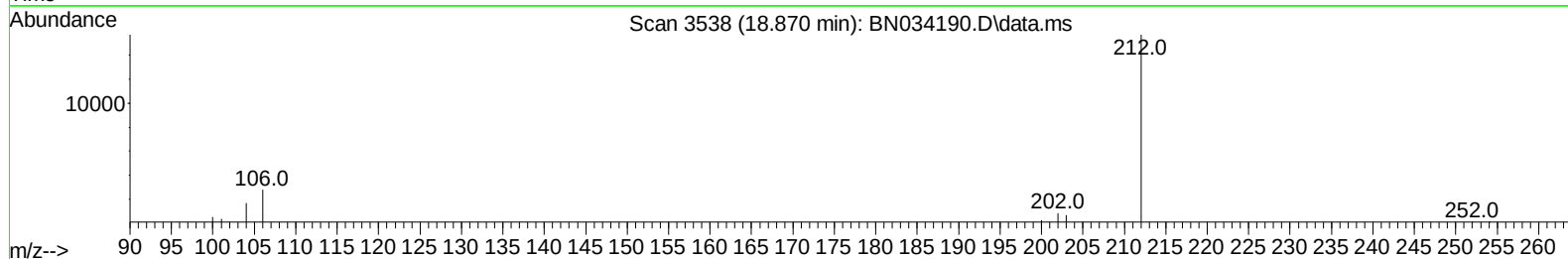
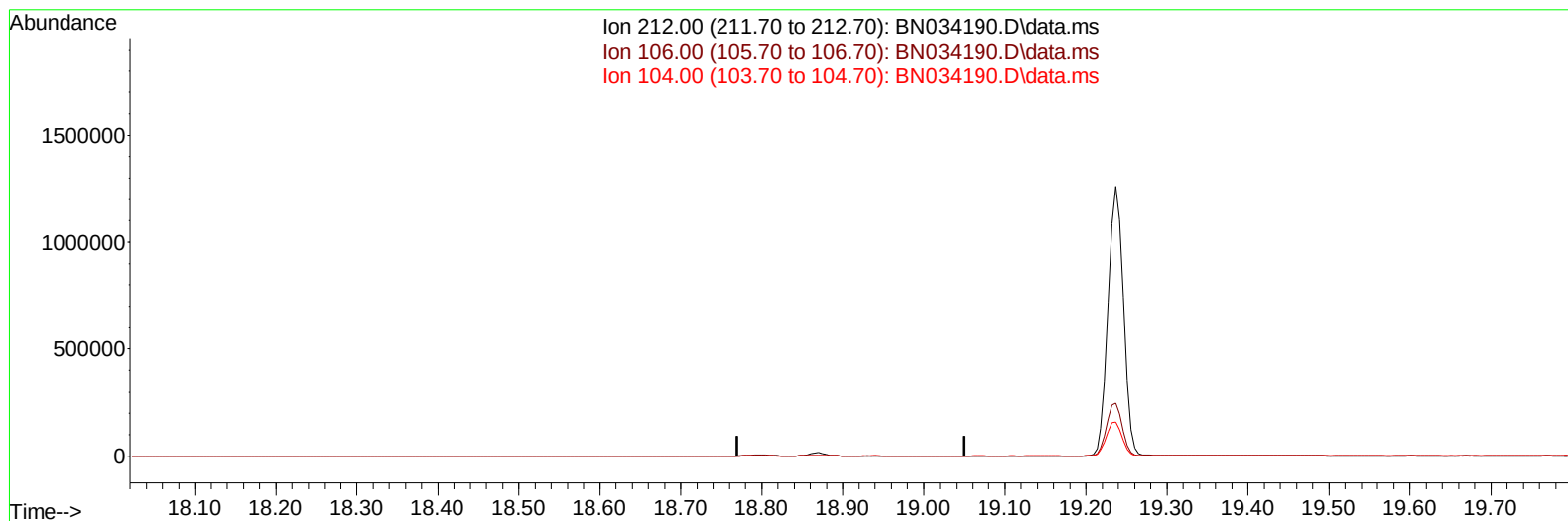
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B17

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TIC: BN034190.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.870min (-18.870) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

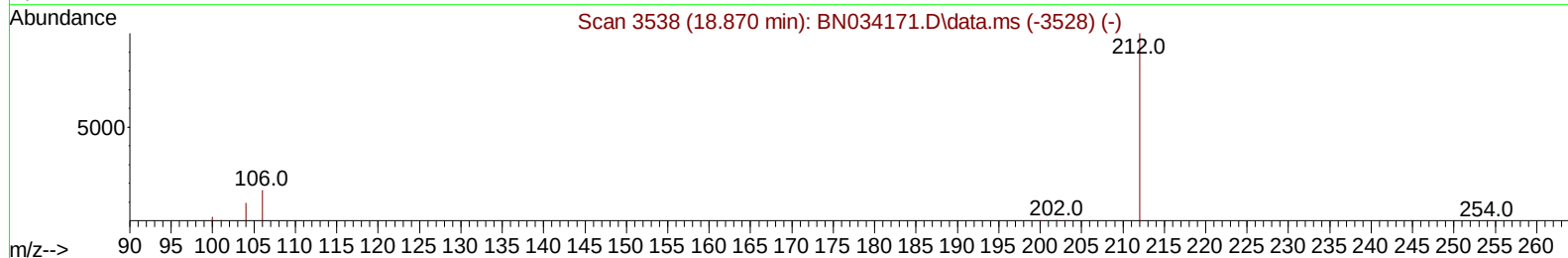
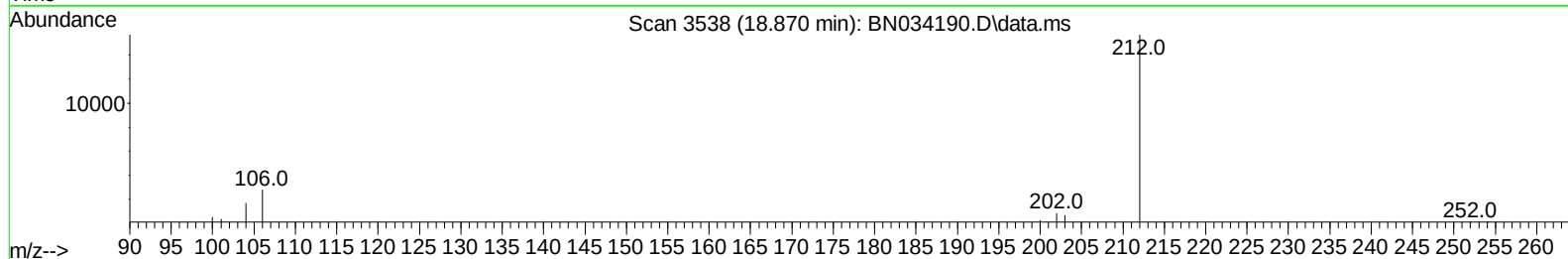
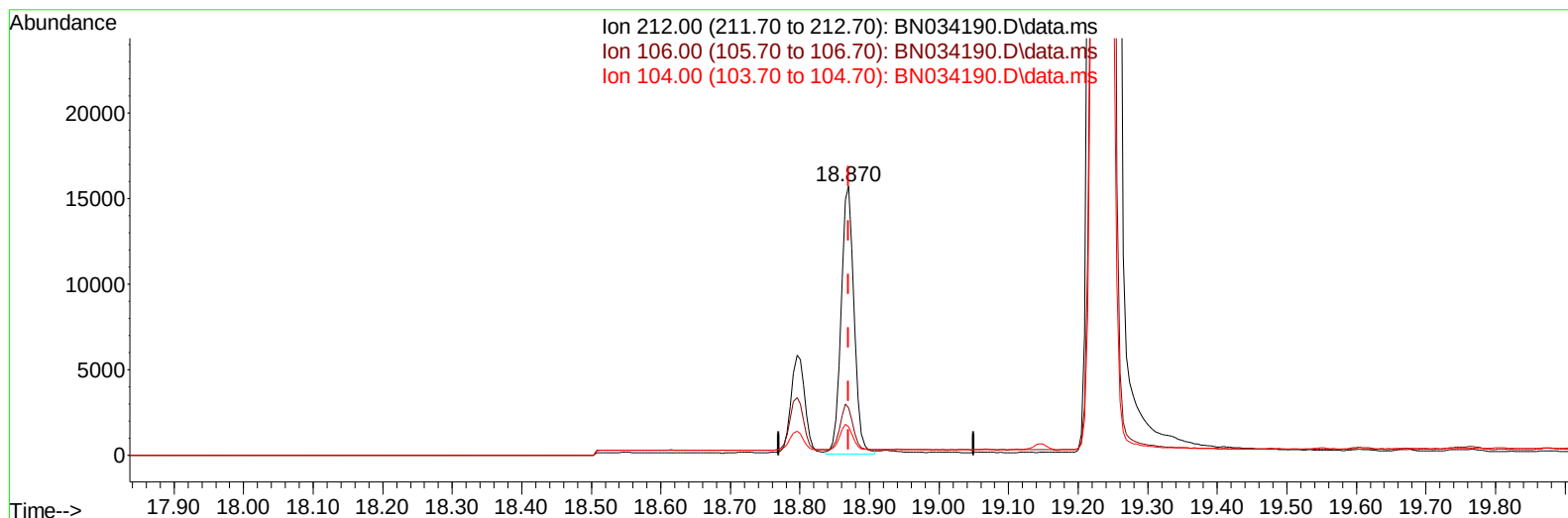
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
Acq On : 24 Sep 2024 07:18
Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B17

Manual IntegrationsAPPROVED

Quant Time: Sep 24 08:03:37 2024
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TIC: BN034190.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.870min (+ 0.000) 0.43 ng/ul m

response 20563

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.40	0.00#
104.00	8.30	0.00#
0.00	0.00	0.00

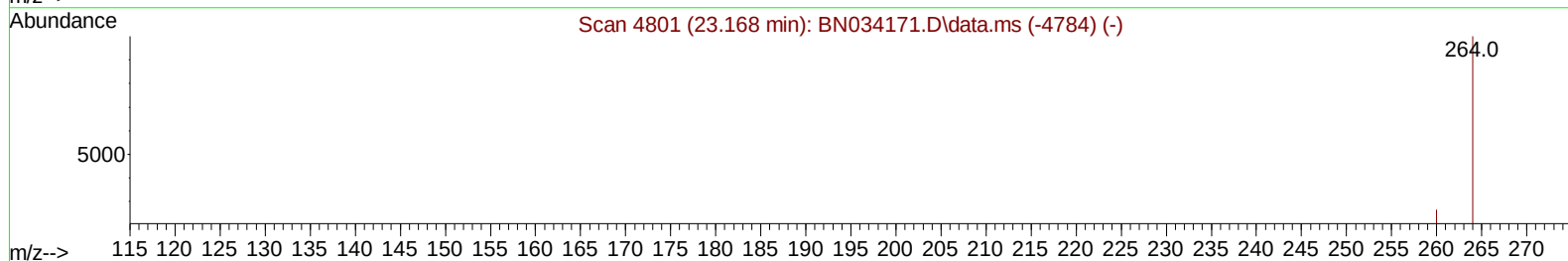
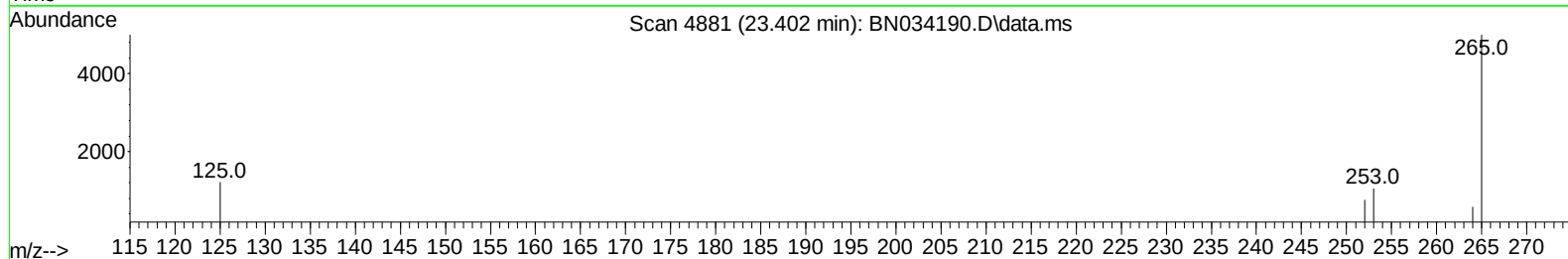
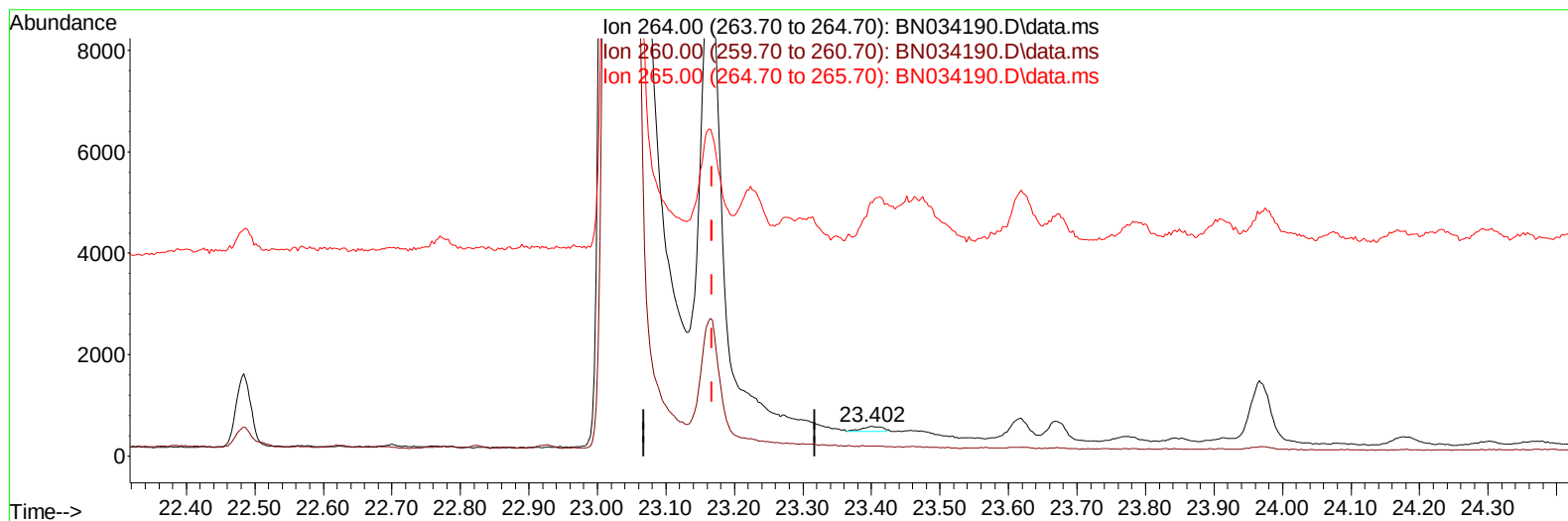
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Data File : BN034190.D
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Operator : RC/JU
Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B17

Manual IntegrationsAPPROVED

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TIC: BN034190.D\data.ms

(23) Perylene-d12 (I)

23.402min (+ 0.234) 0.40 ng/ul

response 193

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	33.33#
265.00	73.30	854.02#
0.00	0.00	0.00

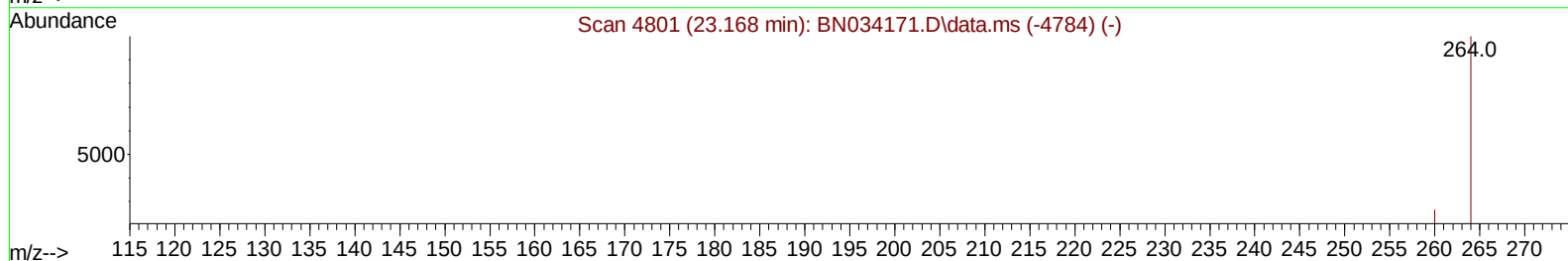
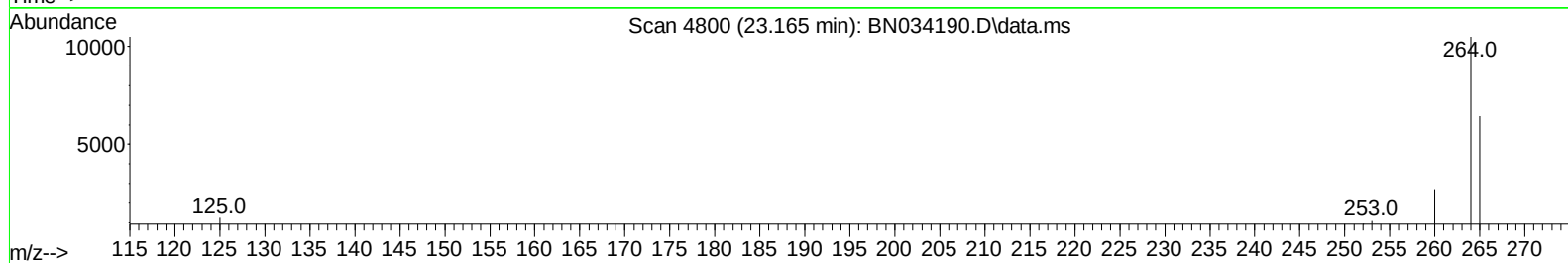
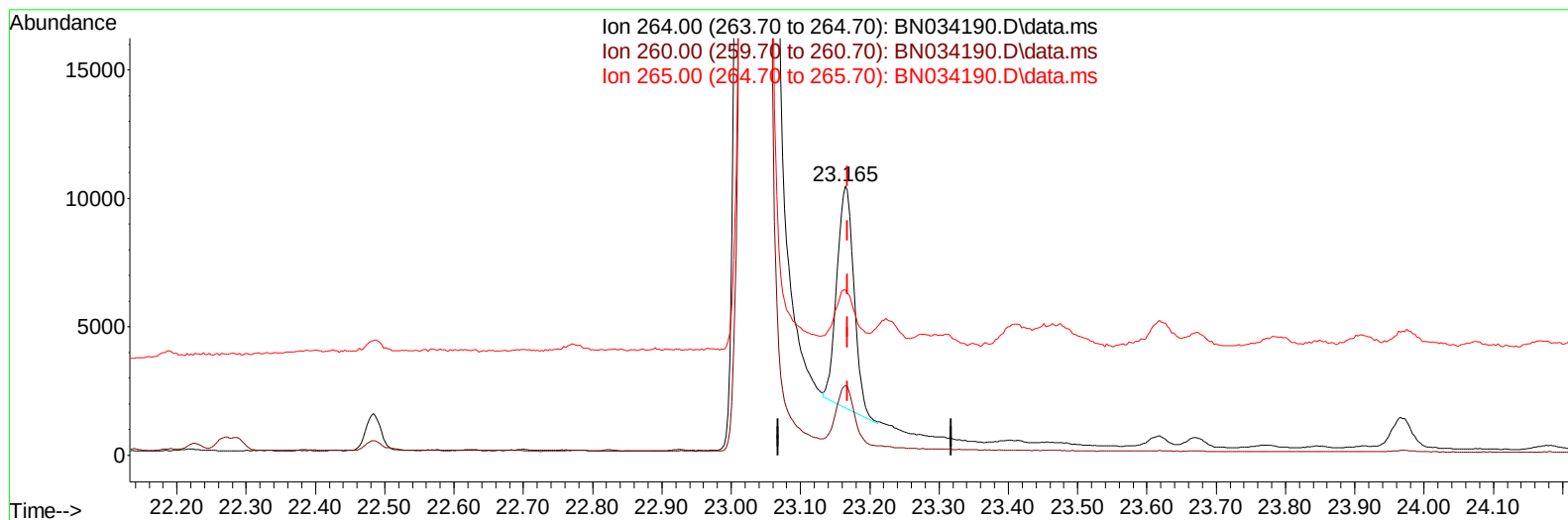
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034190.D
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Sample : P4092-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN034190.D\data.ms

(23) Perylene-d12 (I)

23.165min (-0.003) 0.40 ng/ul m

response 14760

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.87
265.00	73.30	61.53
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4092-03
 Misc :
 ALS Vial : 22 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		7316	0.400	ng/ul	0.00
4) Naphthalene-d8	10.180	136		22691	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.069	164		21542	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.827	188		23758m	0.400	ng/ul	0.00
17) Chrysene-d12	21.046	240		16088m	0.400	ng/ul	0.00
23) Perylene-d12	23.165	264		14760m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.031	96		55543m	7.385	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.780	152		10276	0.316	ng/ul	0.00
18) Fluoranthene-d10	18.870	212		20563m	0.429	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.069	88		23995	2.875	ng/ul#	79

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

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