

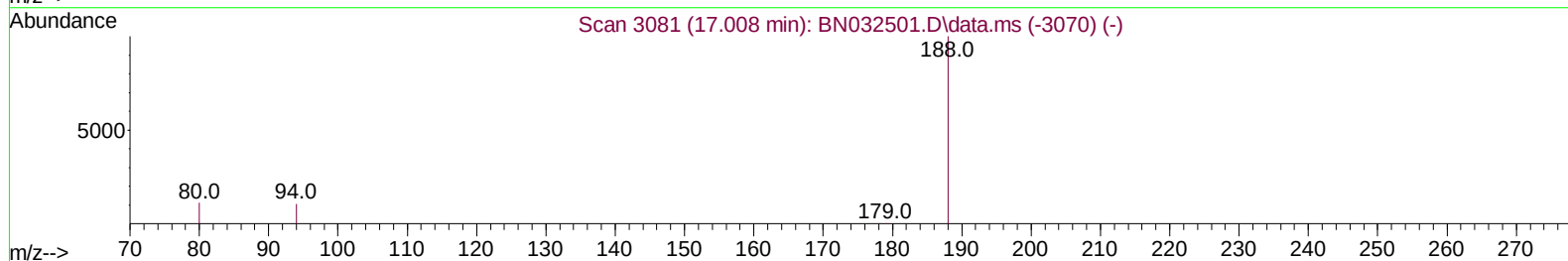
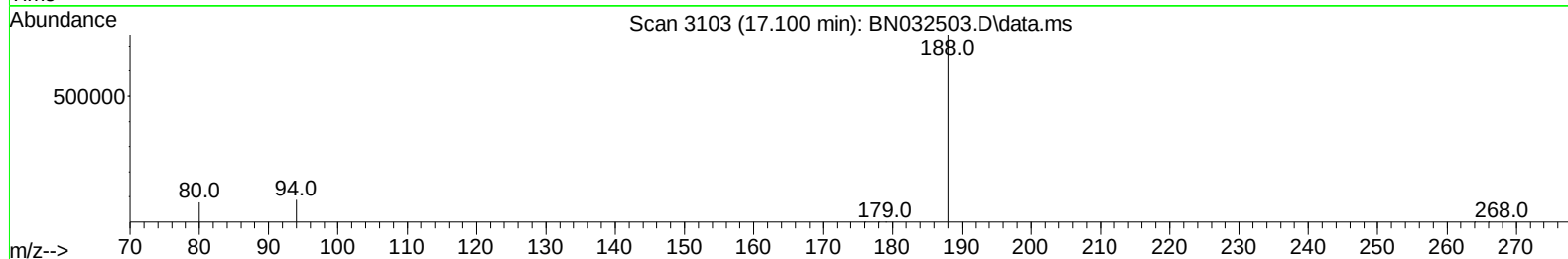
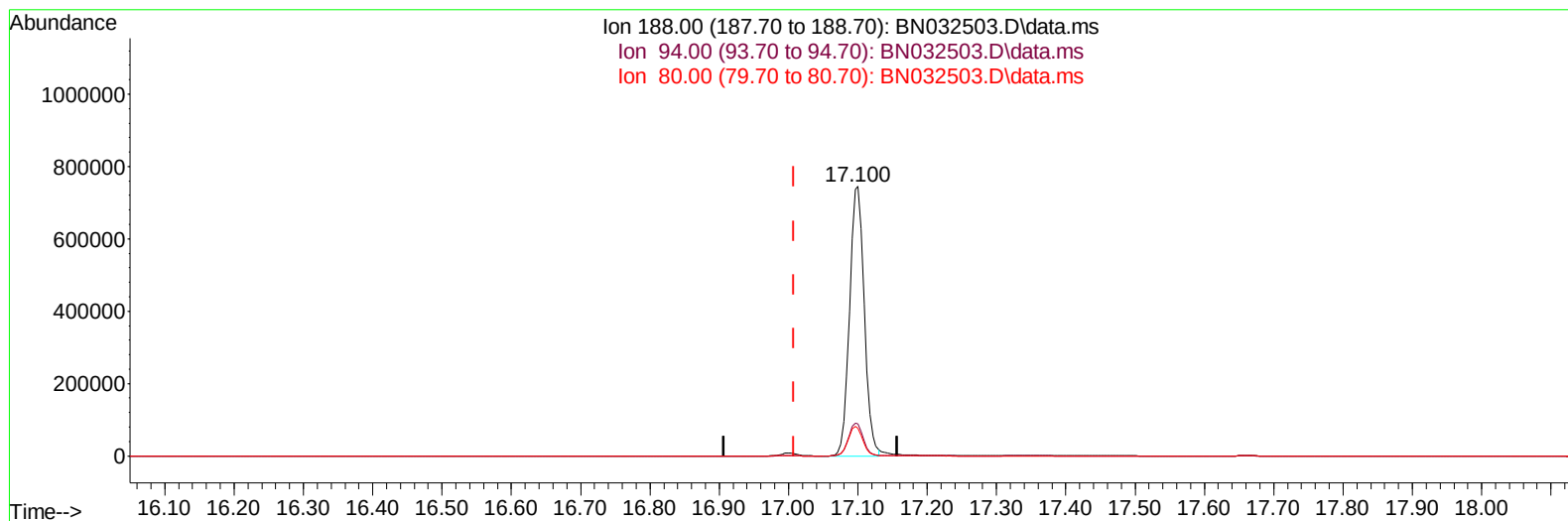
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
Sample : P2961-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE0

Manual IntegrationsAPPROVED

Quant Time: Jul 05 11:13:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/08/2024
Supervised By :mohammad ahmed 07/08/2024



TIC: BN032503.D\data.ms

(13) Phenanthrene-d10 (I)

17.100min (+ 0.093) 0.40 ng/ul

response 1097869

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.83
80.00	10.50	10.38
0.00	0.00	0.00

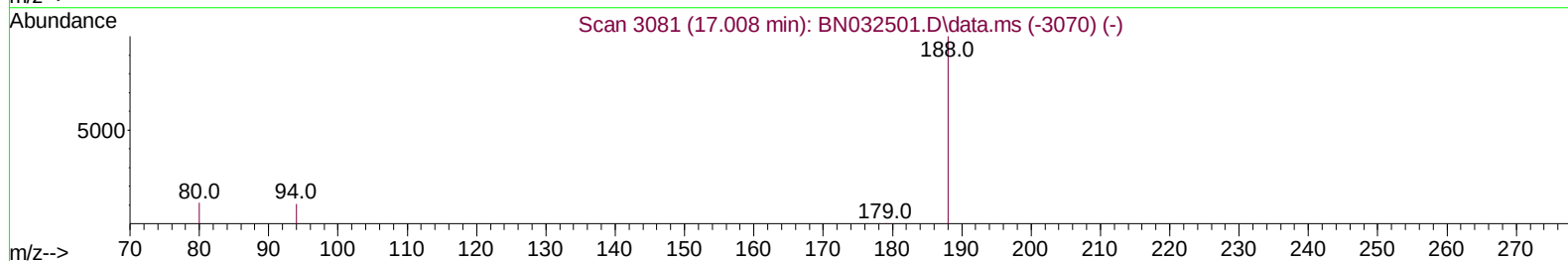
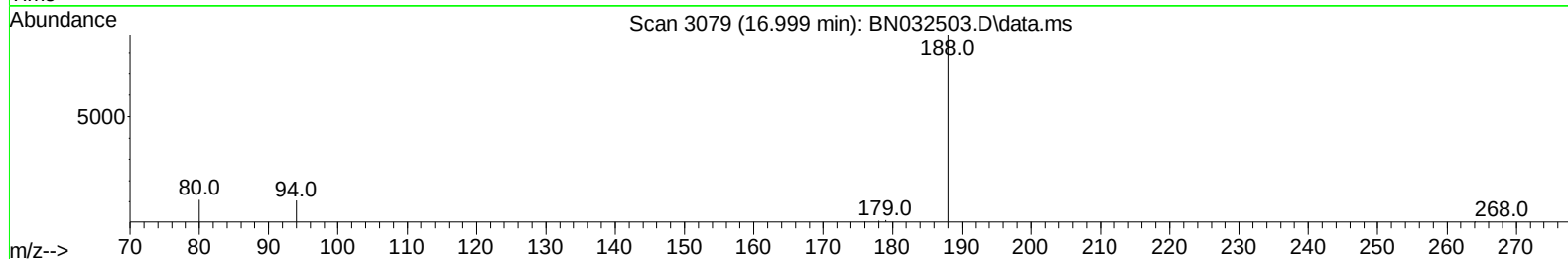
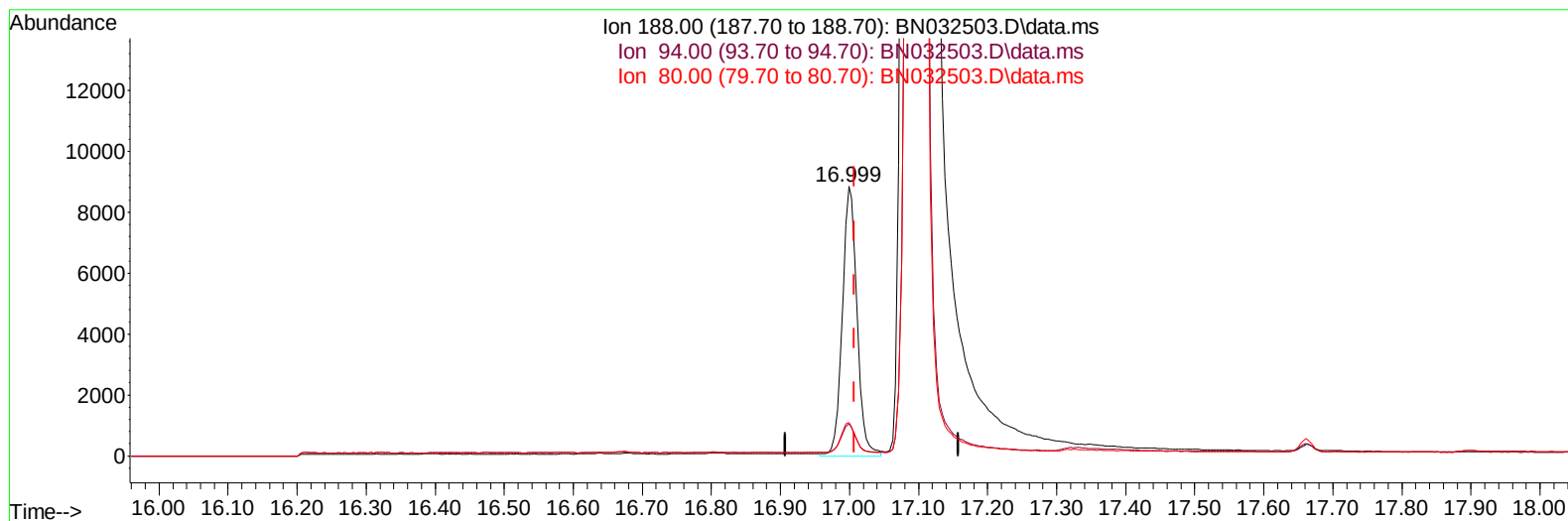
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
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Instrument :
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ClientSampleId :
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TIC: BN032503.D\data.ms

(13) Phenanthrene-d10 (I)

16.999min (-0.008) 0.40 ng/ul m

response 13088

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.92
80.00	10.50	12.47
0.00	0.00	0.00

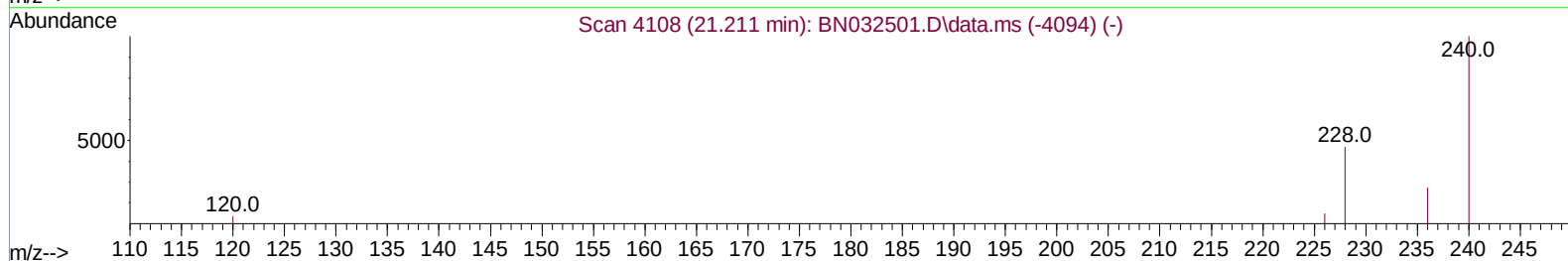
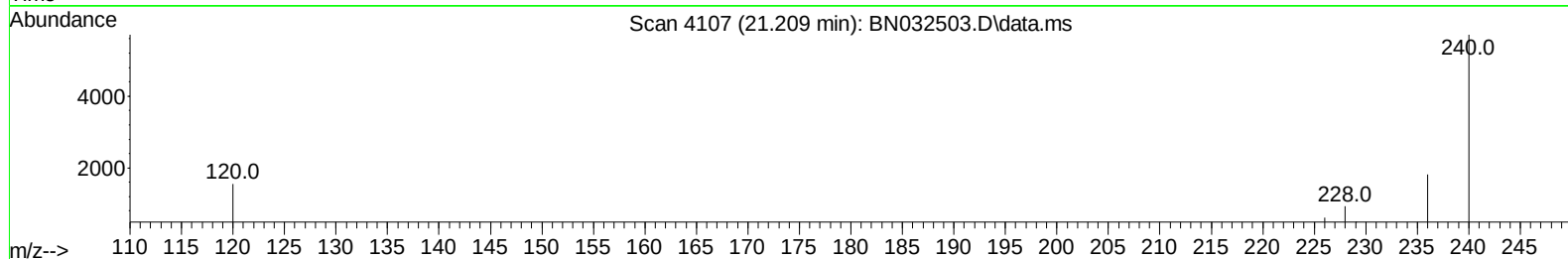
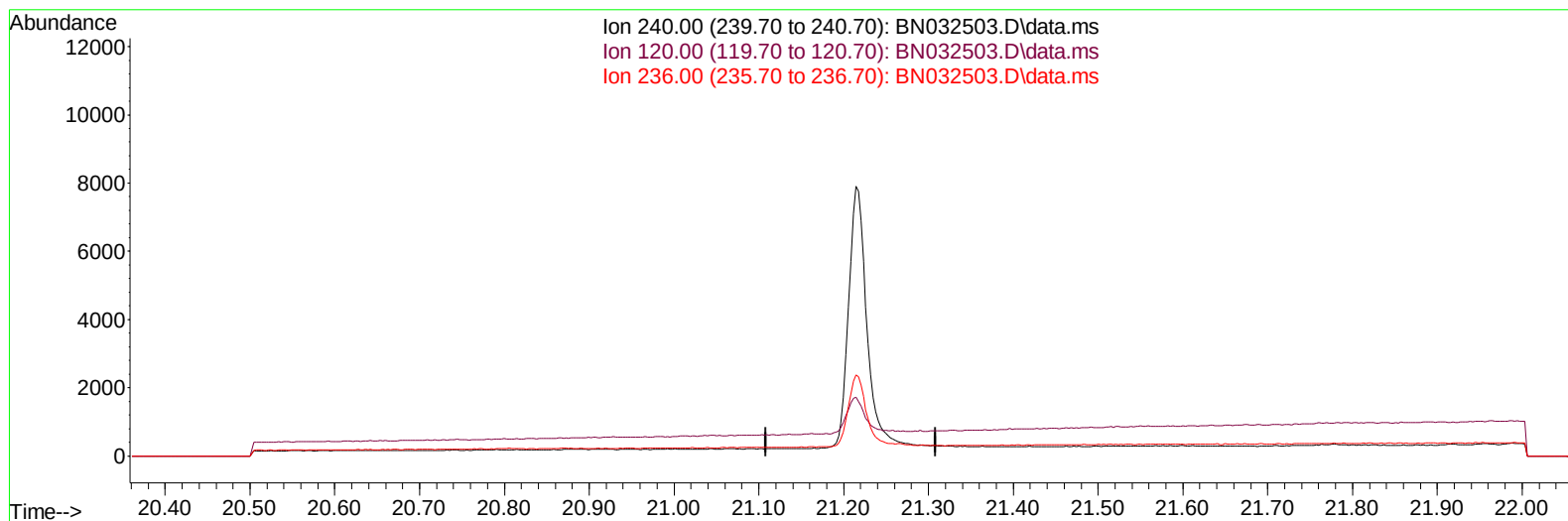
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
Sample : P2961-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032503.D\data.ms

(17) Chrysene-d12

21.209min (-21.209) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

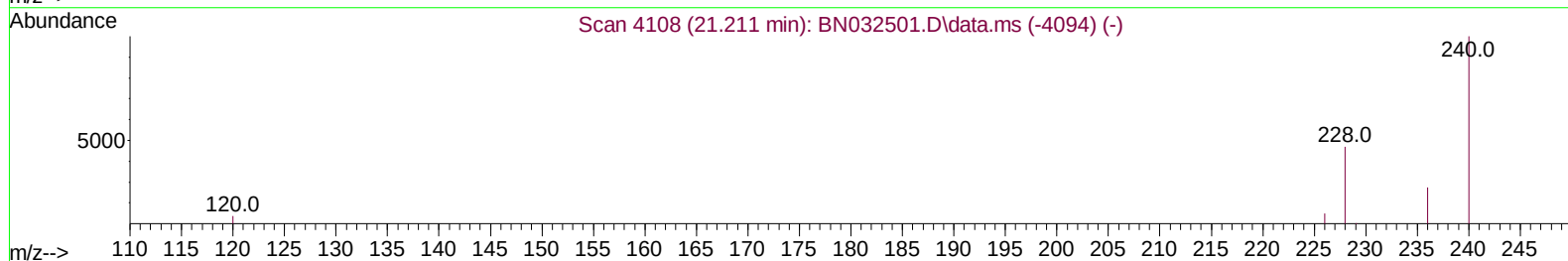
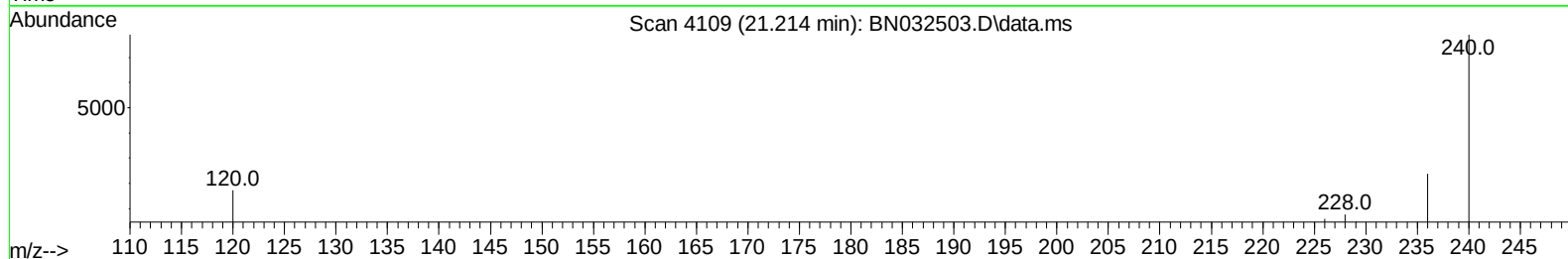
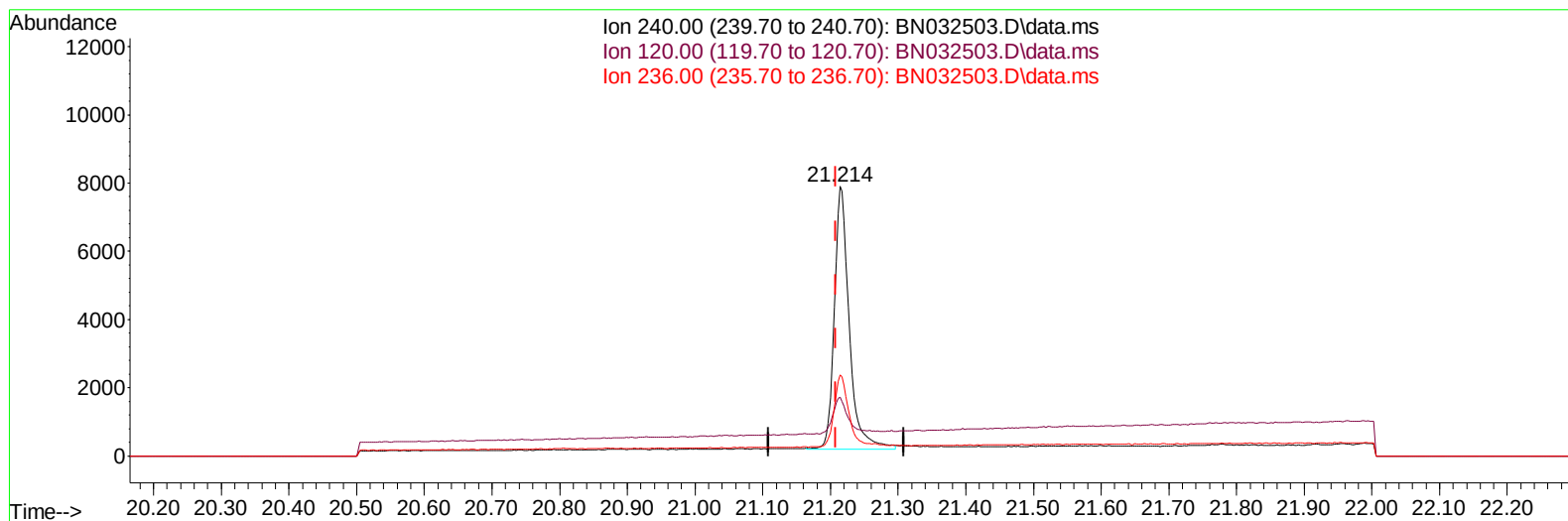
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
Sample : P2961-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN032503.D\data.ms

(17) Chrysene-d12

21.214min (+ 0.006) 0.40 ng/ul m

response 11835

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.75#
236.00	28.40	30.00
0.00	0.00	0.00

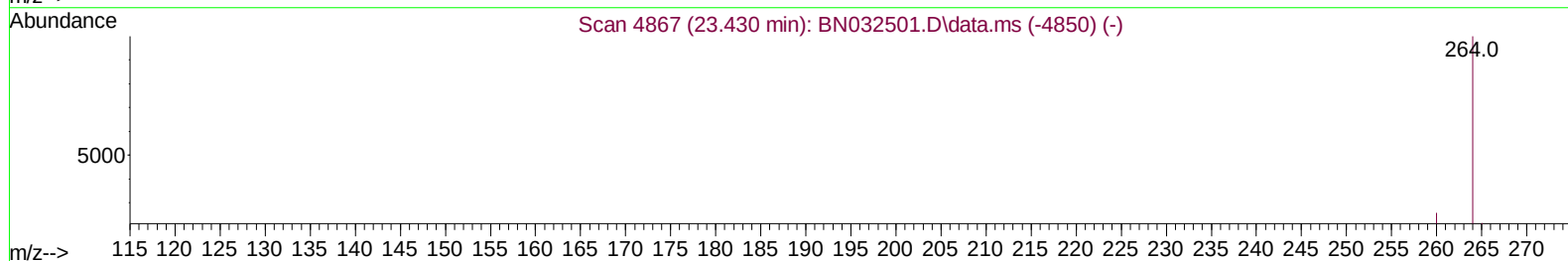
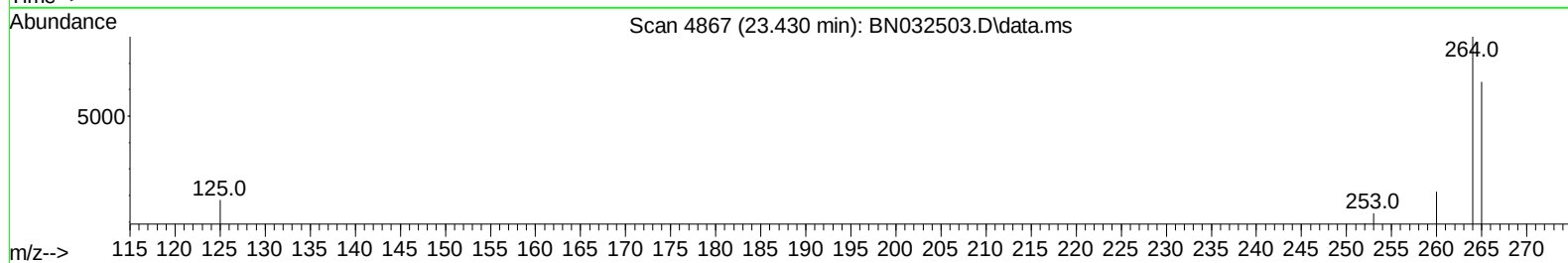
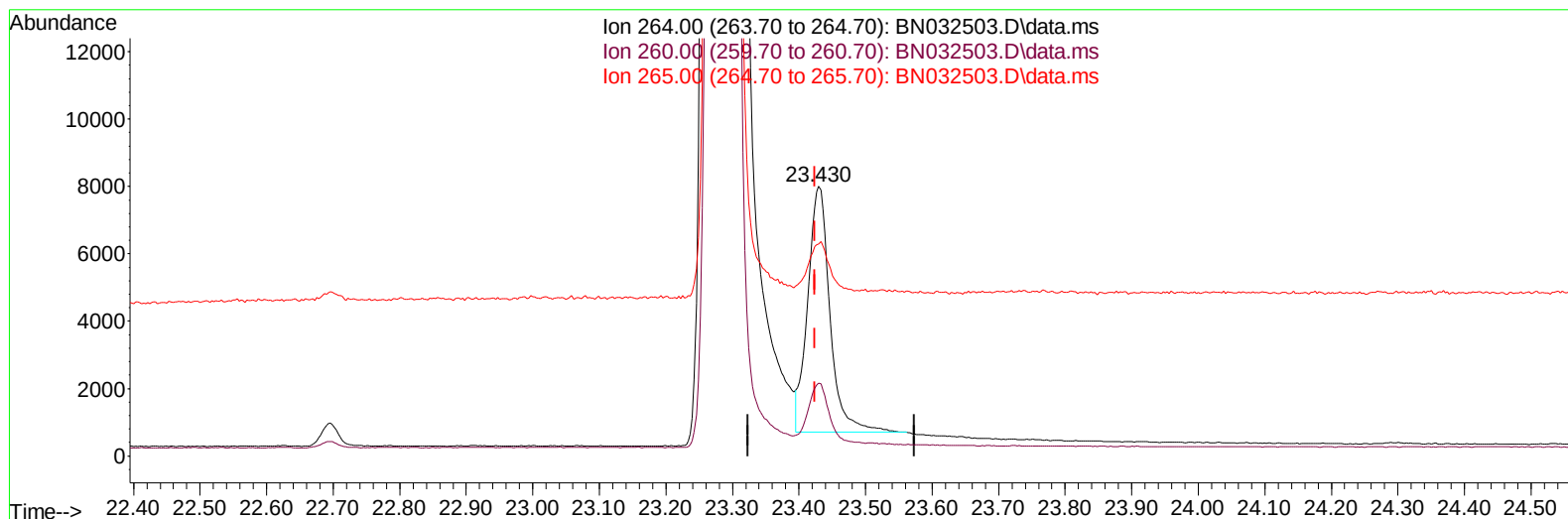
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
Sample : P2961-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE0

Manual IntegrationsAPPROVED

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TIC: BN032503.D\data.ms

(23) Perylene-d12 (I)

23.430min (+ 0.006) 0.40 ng/ul

response 16940

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.93
265.00	67.20	78.75
0.00	0.00	0.00

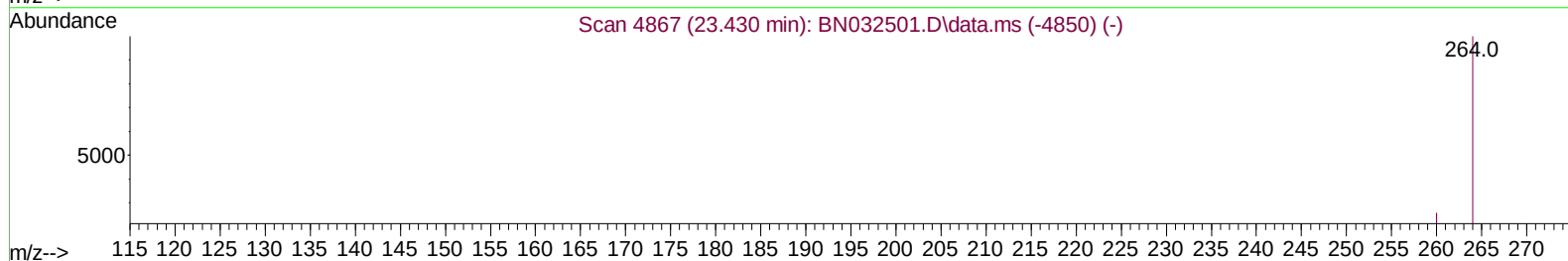
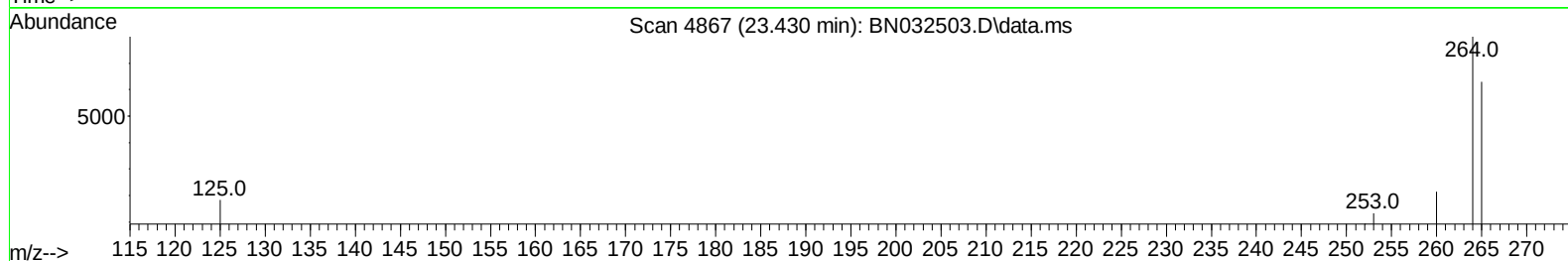
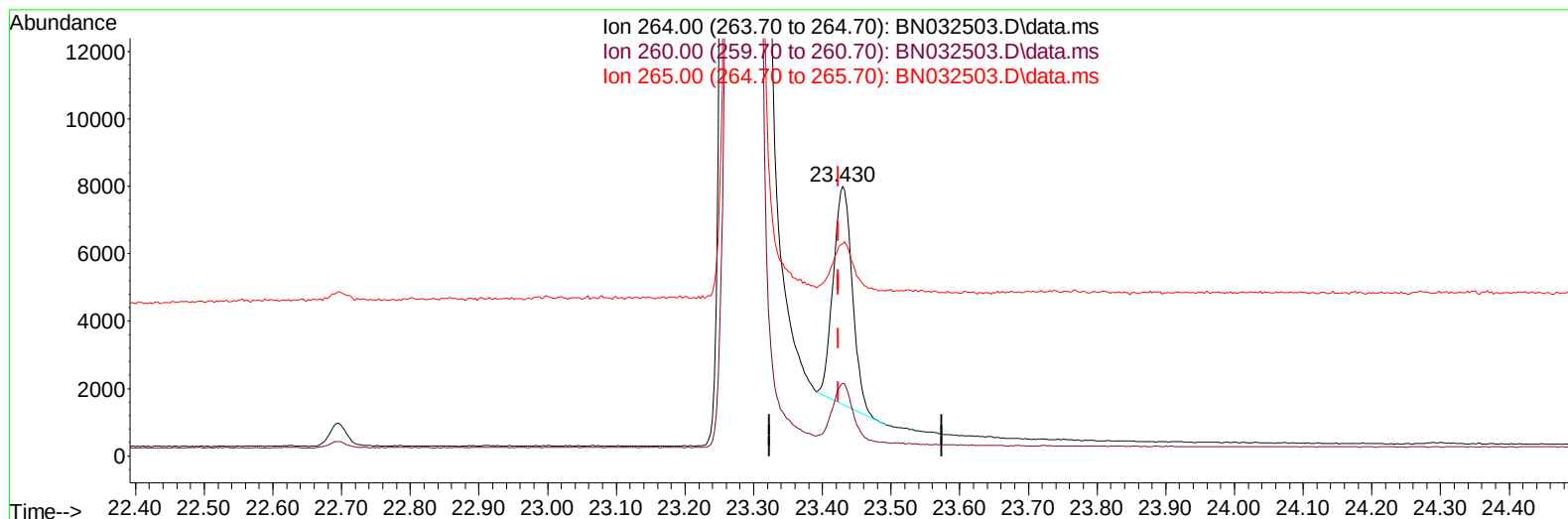
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070524\
Data File : BN032503.D
Acq On : 05 Jul 2024 10:46
Operator : MA/JU
Sample : P2961-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GE0

Manual IntegrationsAPPROVED

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TIC: BN032503.D\data.ms

(23) Perylene-d12 (I)

23.430min (+ 0.006) 0.40 ng/ul m

response 12514

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.93
265.00	67.20	78.75
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.595	152	4429	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	12531	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	7107	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	13088m	0.400	ng/ul	0.00
17) Chrysene-d12	21.214	240	11835m	0.400	ng/ul	0.00
23) Perylene-d12	23.430	264	12514m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	24688	5.015	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	6722	0.358	ng/ul	0.00
18) Fluoranthene-d10	19.041	212	14456	0.406	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.415	128	1223	0.037	ng/ul#	72
19) Fluoranthene	19.069	202	912	0.020	ng/ul#	58
21) Benzo(a)anthracene	21.203	228	1582	0.037	ng/ul#	47
22) Chrysene	21.252	228	2084	0.044	ng/ul#	60

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

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Instrument :
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