

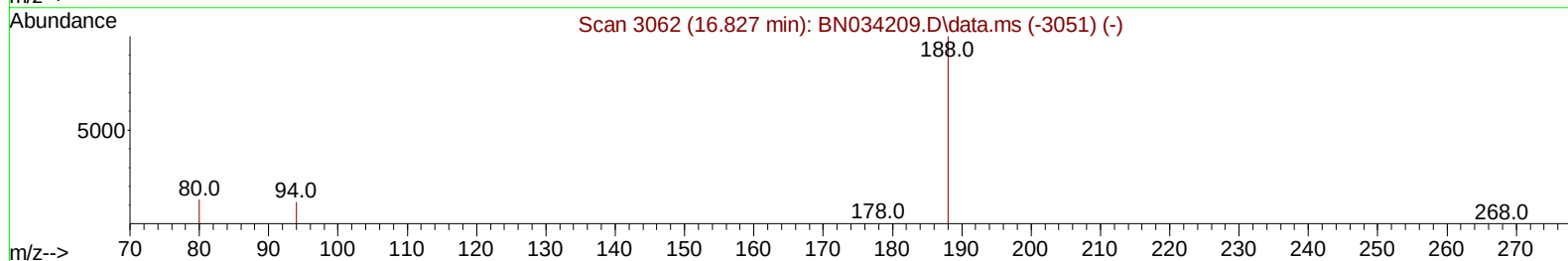
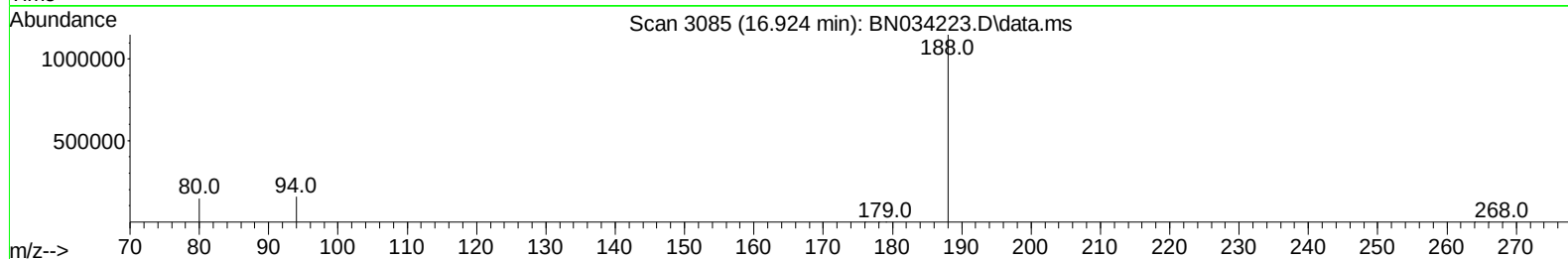
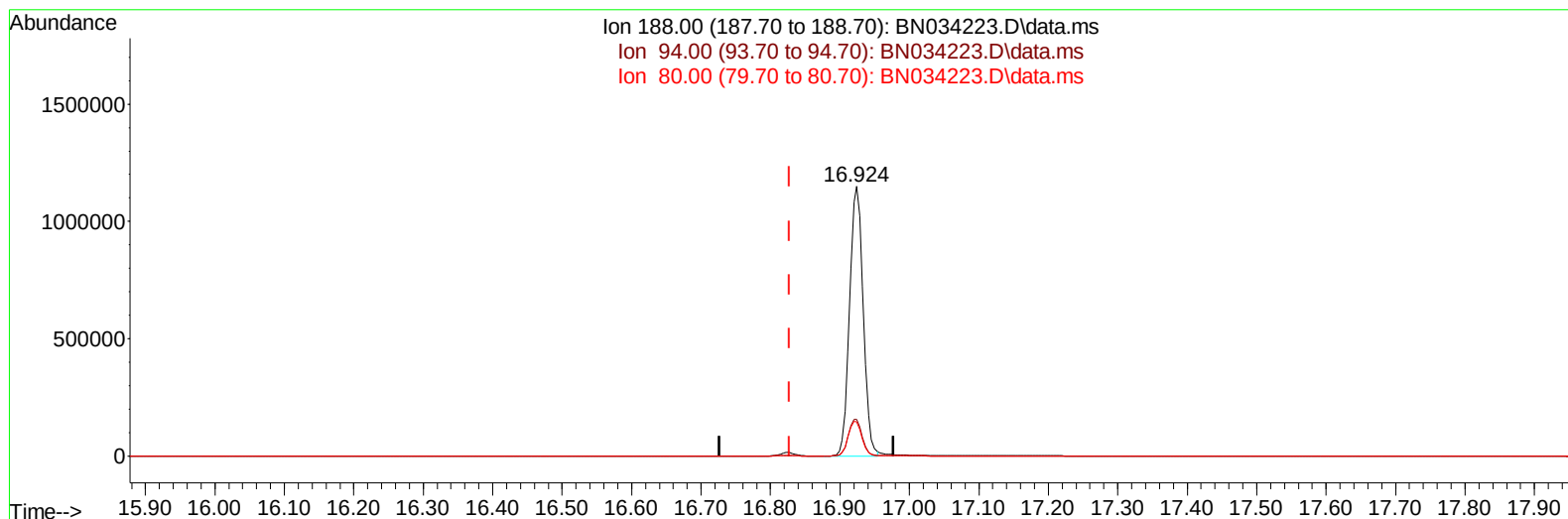
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034223.D
Acq On : 25 Sep 2024 04:23
Operator : RC/JU
Sample : P4107-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B33

Manual IntegrationsAPPROVED

Quant Time: Sep 25 04:58:33 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: BN034223.D\data.ms

(13) Phenanthrene-d10 (I)

16.924min (+ 0.097) 0.40 ng/u1

response 1566085

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	13.50#
80.00	11.50	12.58
0.00	0.00	0.00

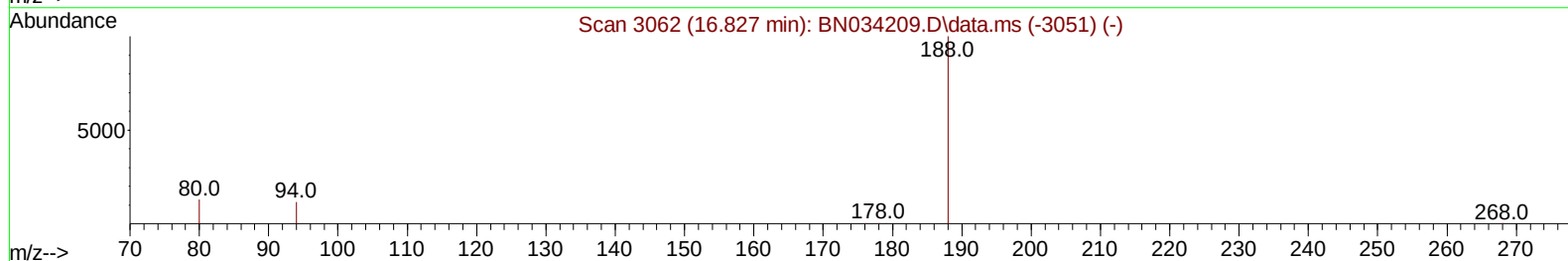
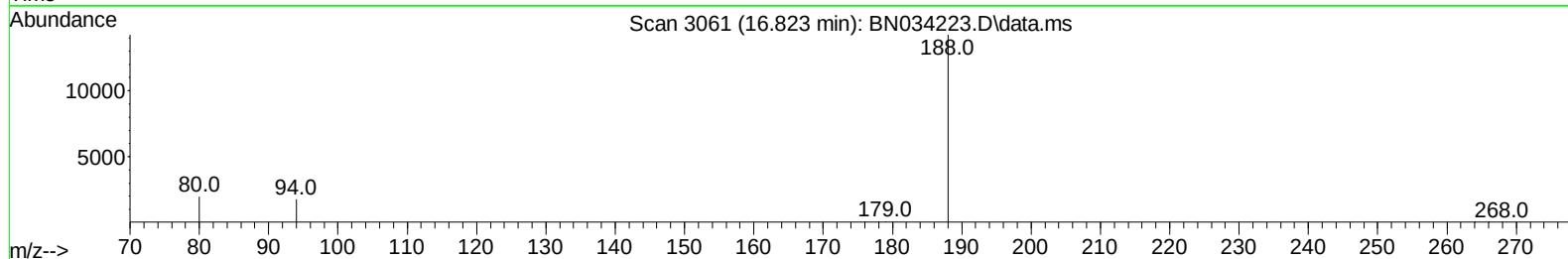
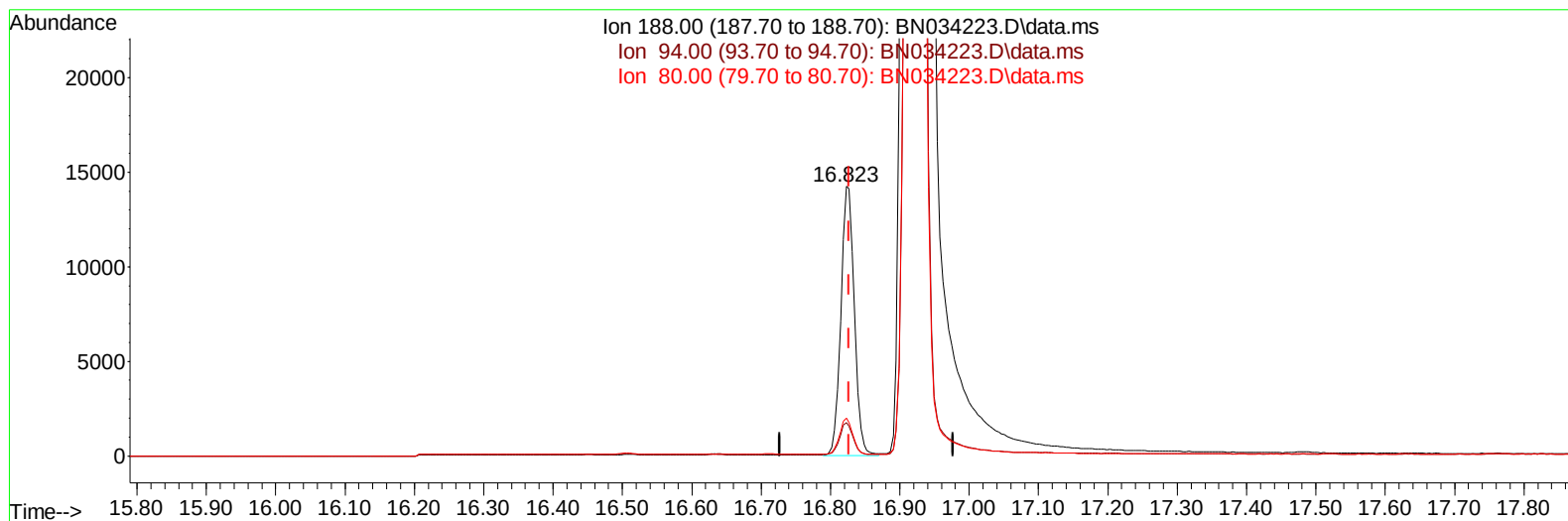
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(13) Phenanthrene-d10 (I)

16.823min (-0.004) 0.40 ng/ul m

response 19226

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.51#
80.00	11.50	14.00#
0.00	0.00	0.00

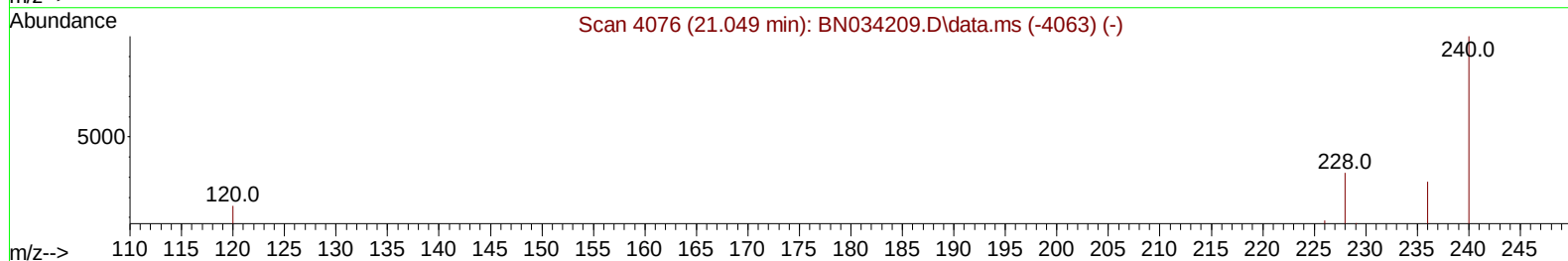
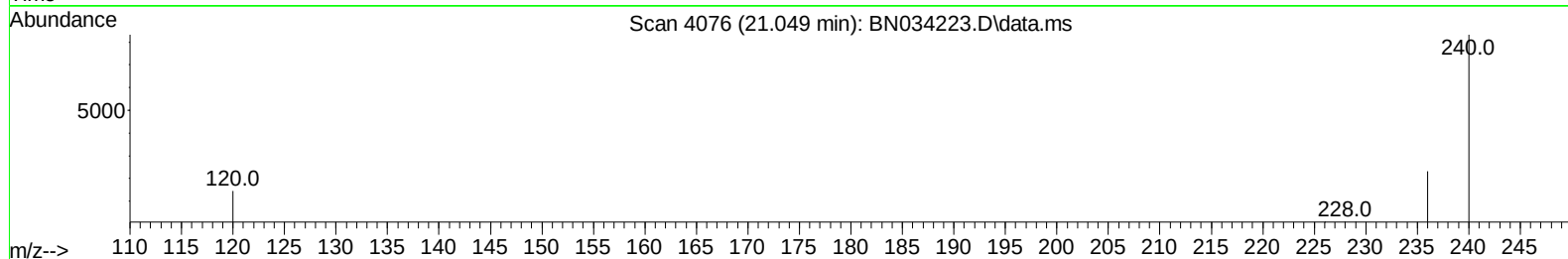
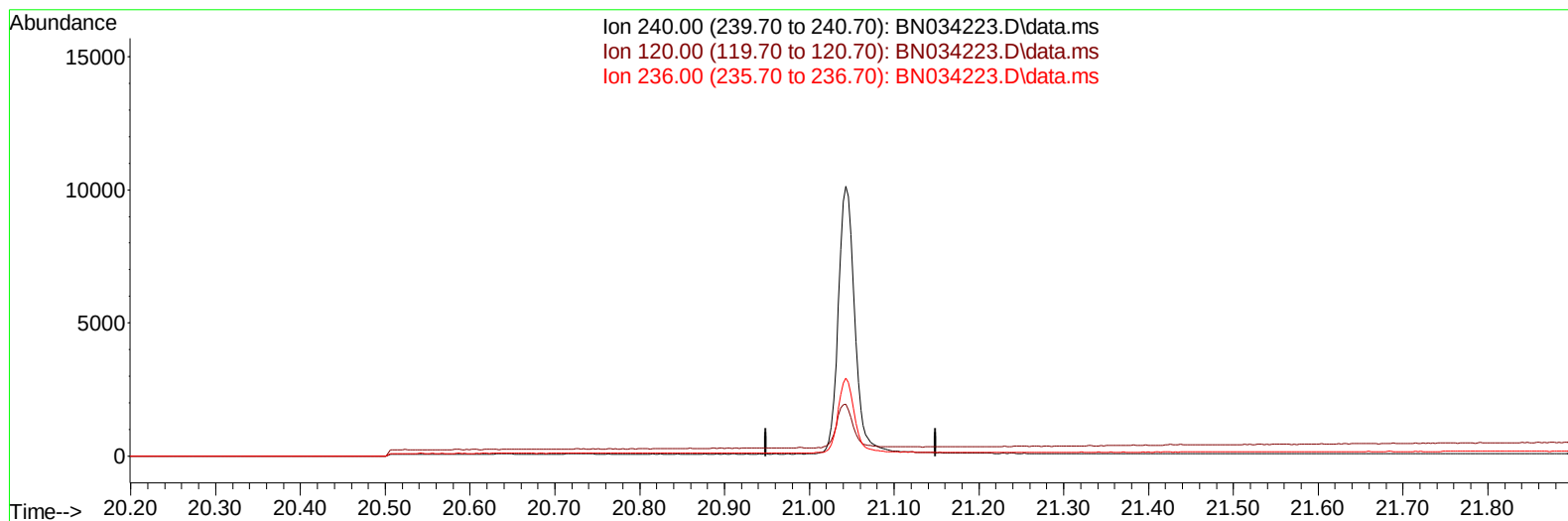
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034223.D
Acq On : 25 Sep 2024 04:23
Operator : RC/JU
Sample : P4107-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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(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

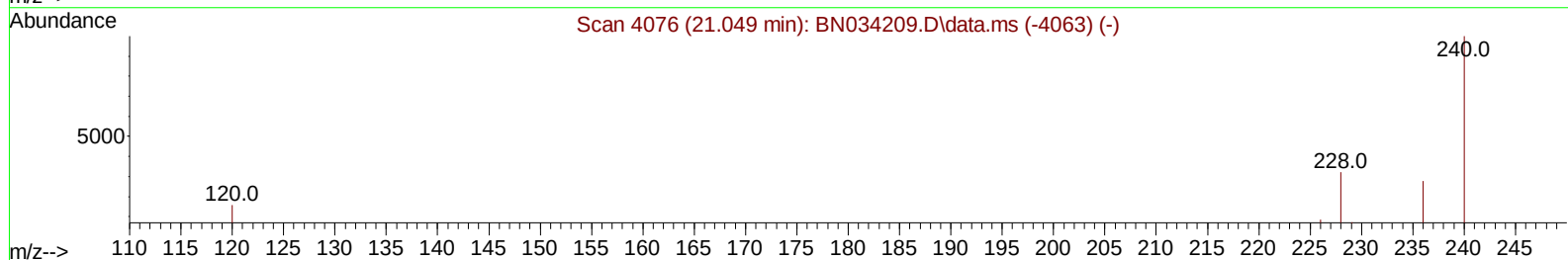
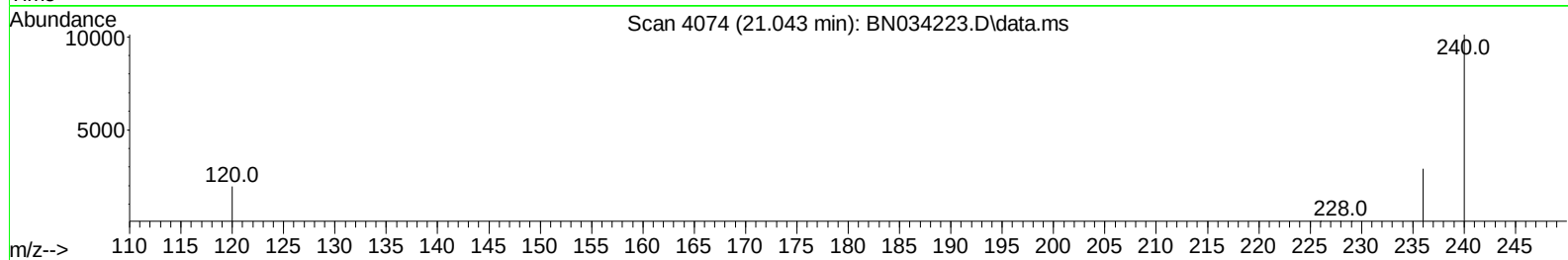
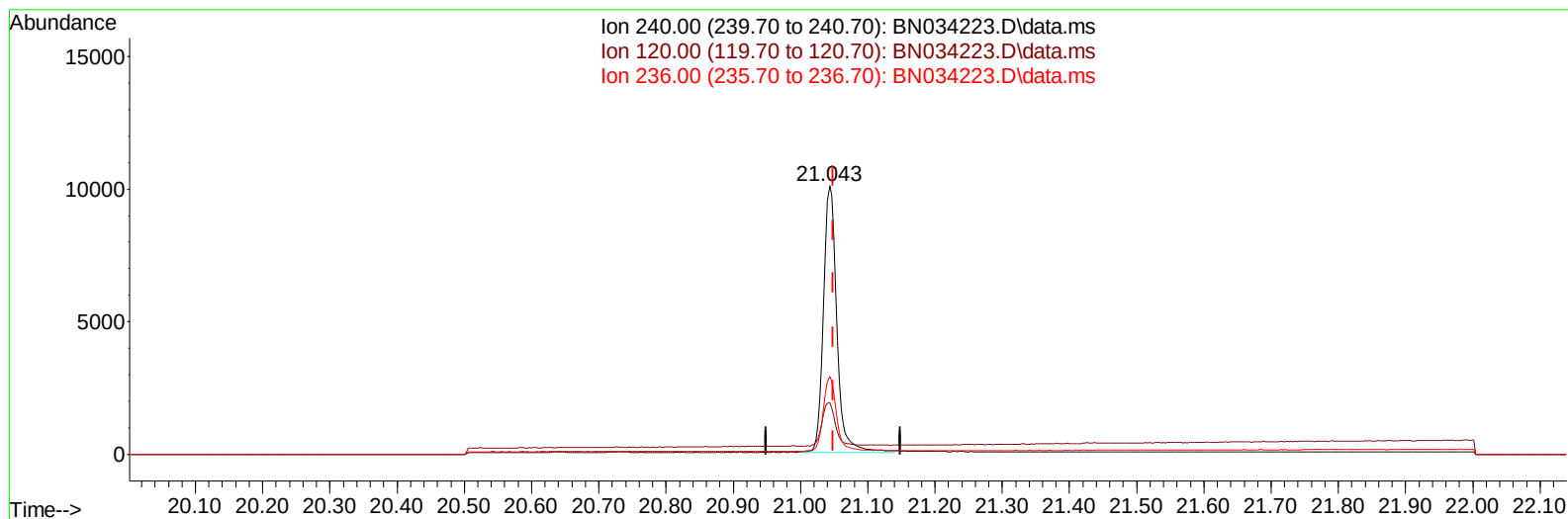
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TIC: BN034223.D\data.ms

(17) Chrysene-d12

21.043min (-0.006) 0.40 ng/ul m

response 13821

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	19.22
236.00	28.30	28.82
0.00	0.00	0.00

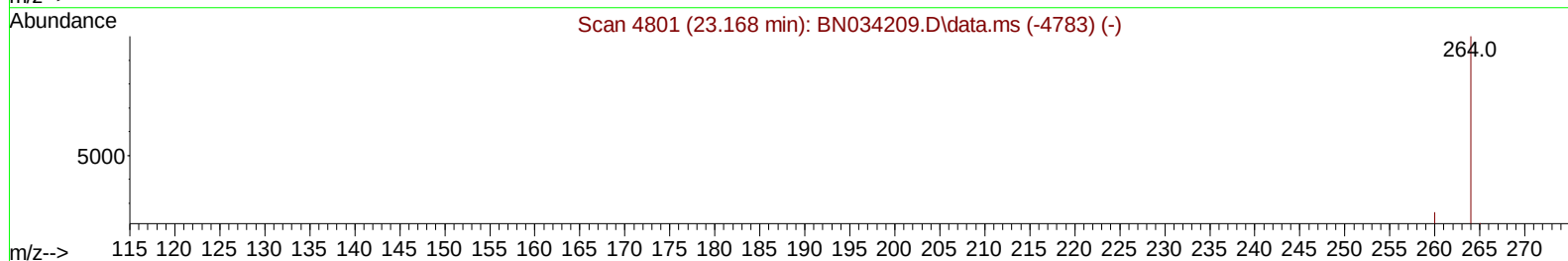
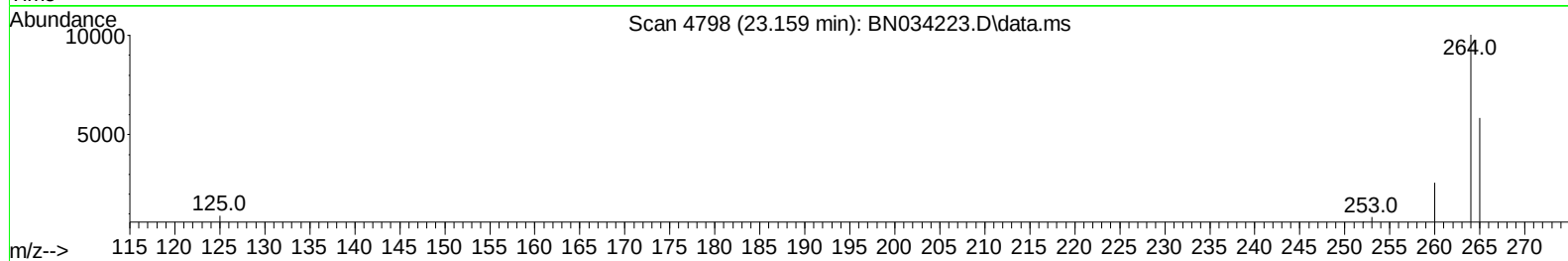
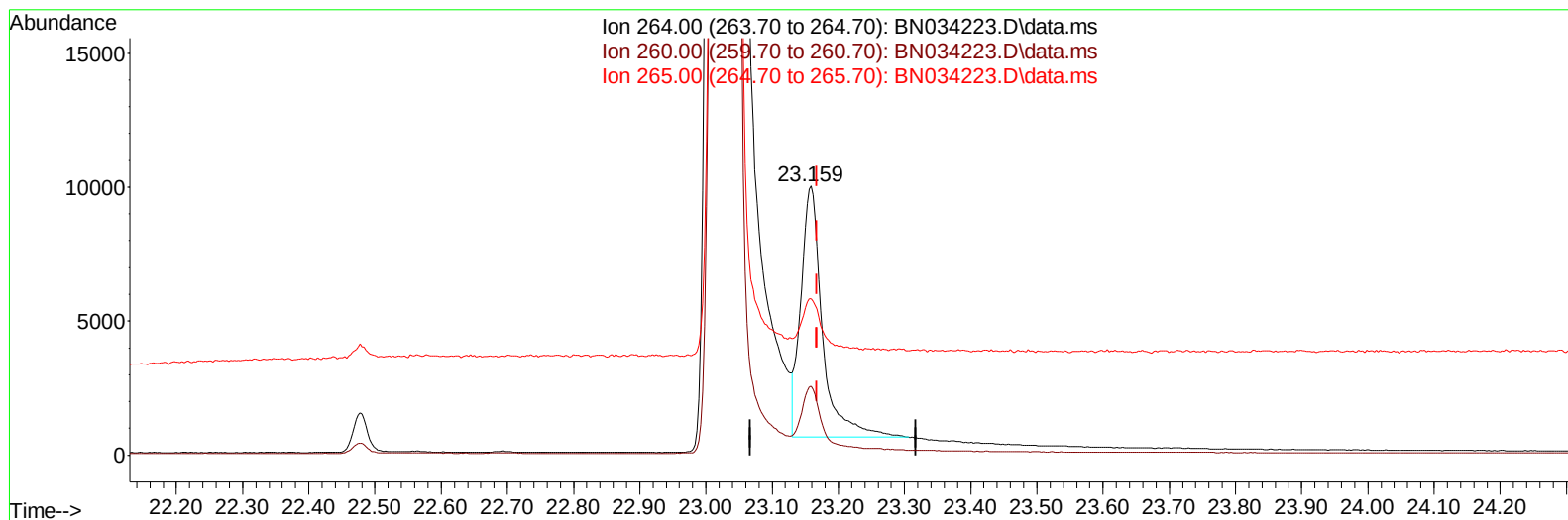
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034223.D
Acq On : 25 Sep 2024 04:23
Operator : RC/JU
Sample : P4107-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B33

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TIC: BN034223.D\data.ms

(23) Perylene-d12 (I)

23.159min (-0.009) 0.40 ng/u1

response 21516

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.62
265.00	73.30	58.24#
0.00	0.00	0.00

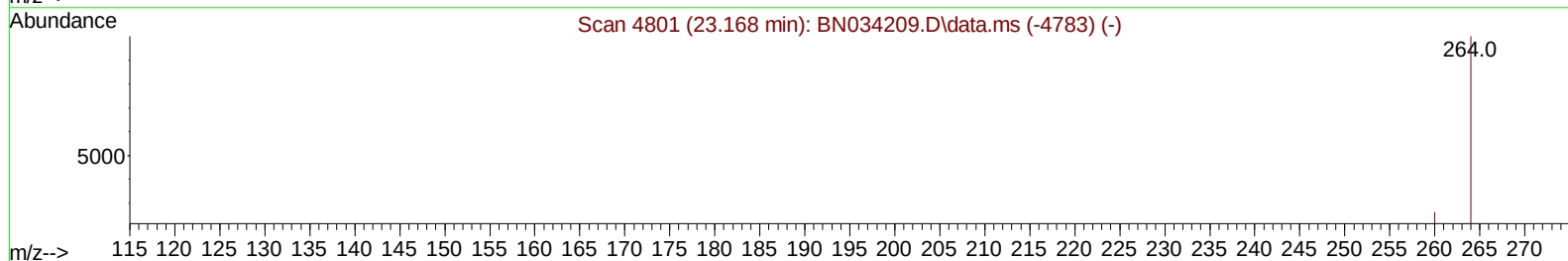
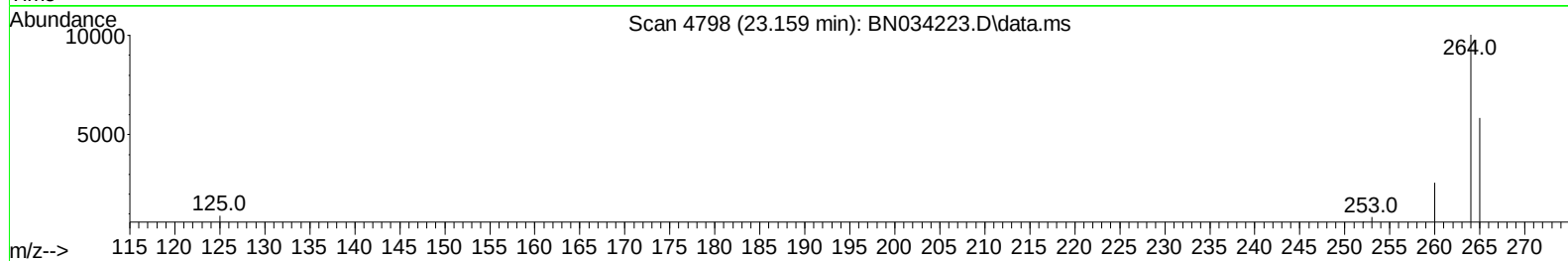
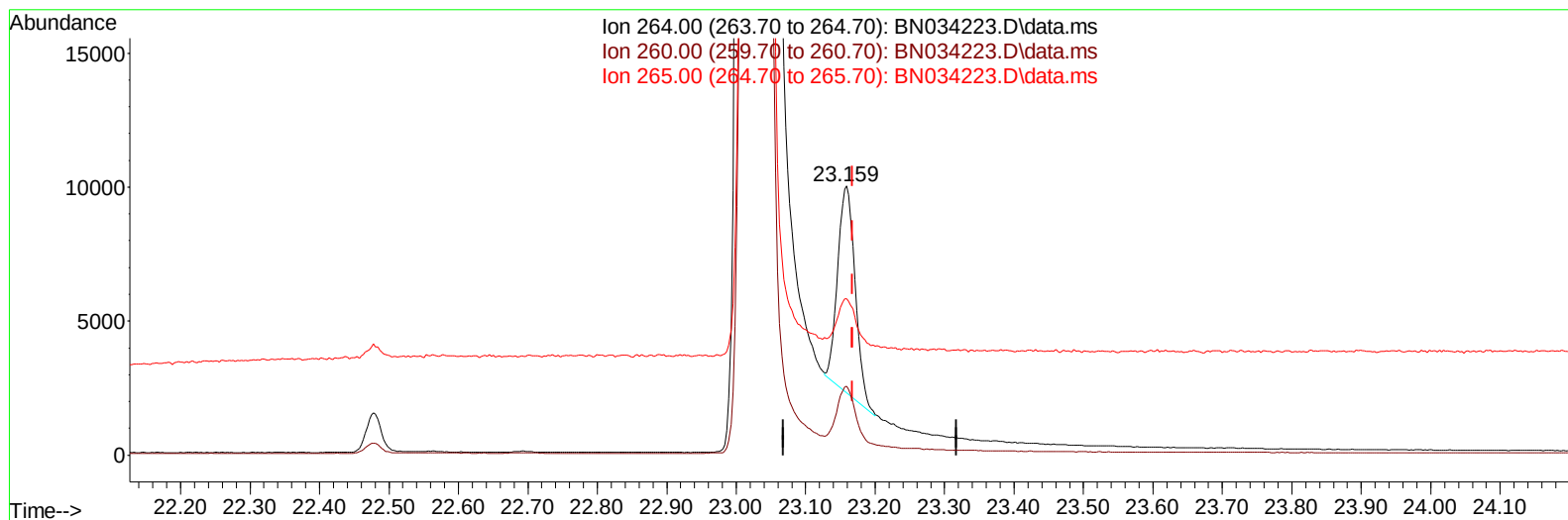
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092424\
Data File : BN034223.D
Acq On : 25 Sep 2024 04:23
Operator : RC/JU
Sample : P4107-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0B33

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/25/2024
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TIC: BN034223.D\data.ms

(23) Perylene-d12 (I)

23.159min (-0.009) 0.40 ng/ul m

response 13353

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.62
265.00	73.30	58.24#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.419	152		6142	0.400	ng/ul	0.00
4) Naphthalene-d8	10.174	136		18441	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.069	164		10293	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.823	188		19226m	0.400	ng/ul	0.00
17) Chrysene-d12	21.043	240		13821m	0.400	ng/ul	0.00
23) Perylene-d12	23.159	264		13353m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.035	96		35696	5.653	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.774	152		8820	0.333	ng/ul	0.00
18) Fluoranthene-d10	18.865	212		18495	0.449	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.069	88		1719	0.245	ng/ul#	82

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

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