

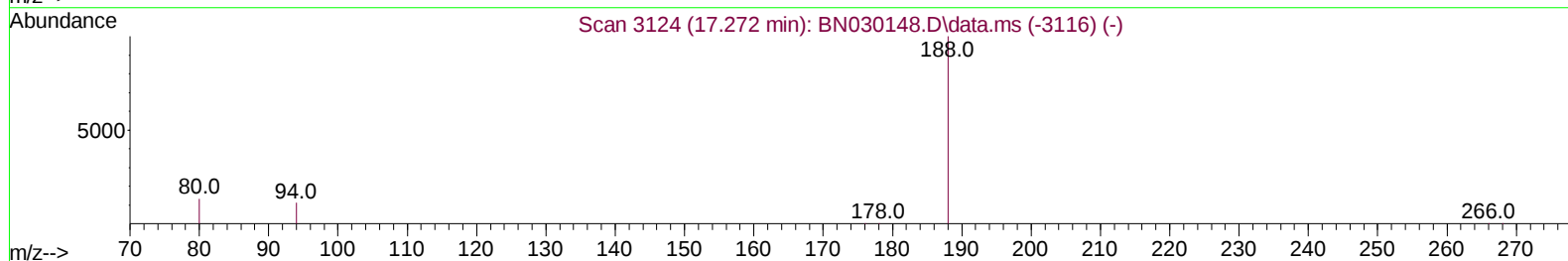
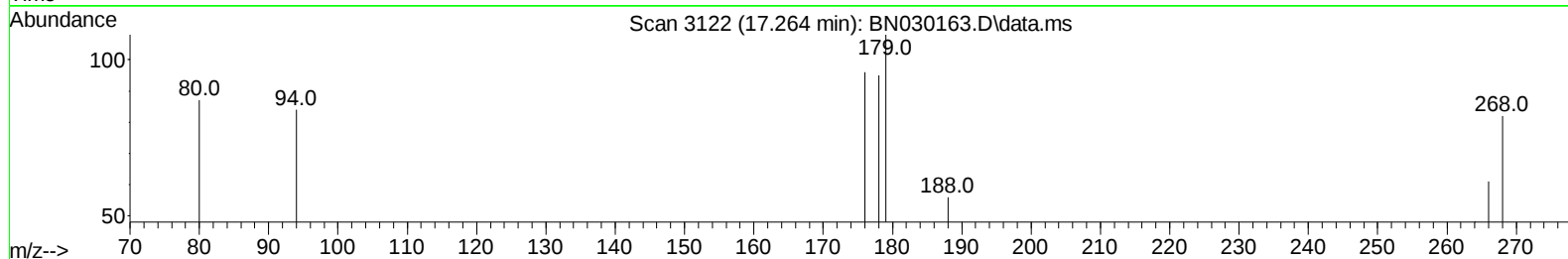
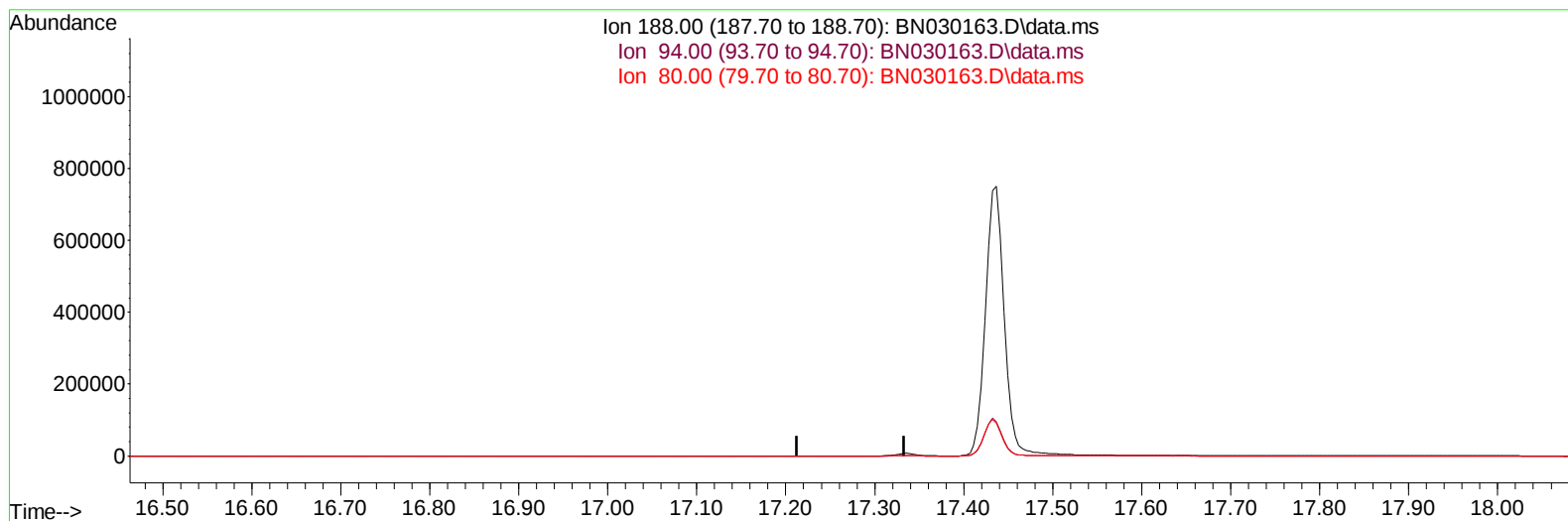
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022824\
 Data File : BN030163.D
 Acq On : 29 Feb 2024 11:50
 Operator : MA/JU
 Sample : P1535-03
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC7

Manual IntegrationsAPPROVED

Quant Time: Feb 29 12:21:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 23:49:29 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/29/2024
 Supervised By :mohammad ahmed 03/01/2024



TIC: BN030163.D\data.ms

(13) Phenanthrene-d10 (I)

17.263min (-17.263) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.00	0.00#
80.00	13.70	0.00#
0.00	0.00	0.00

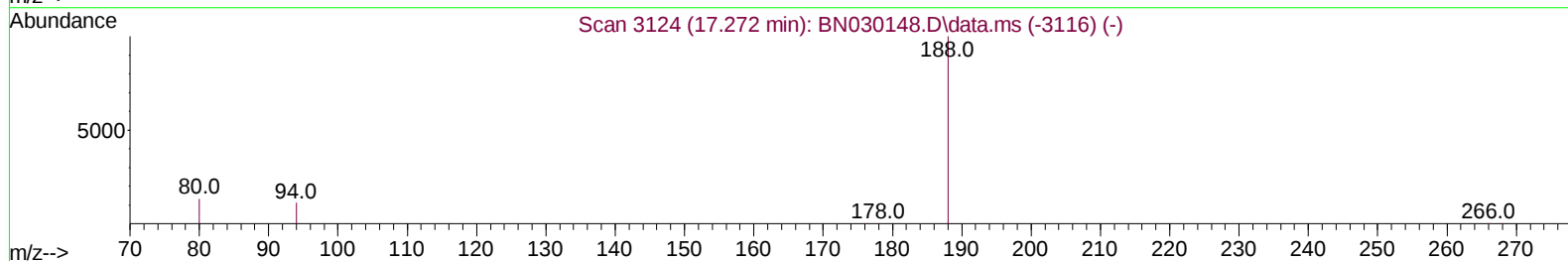
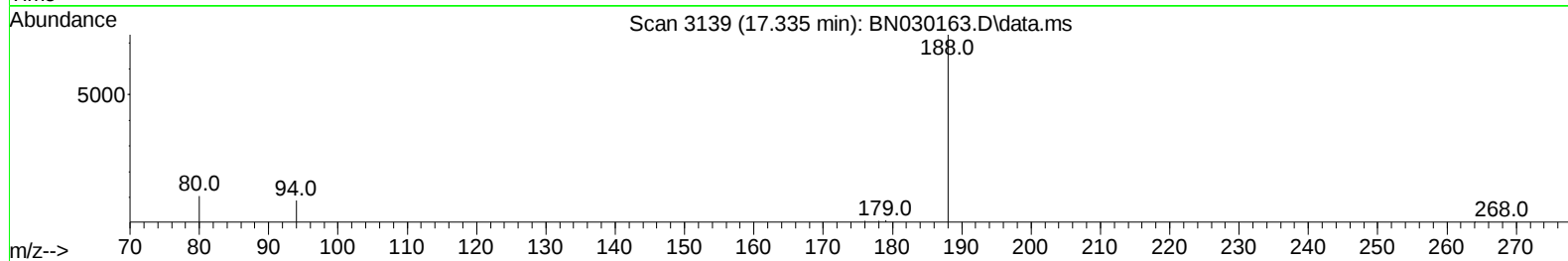
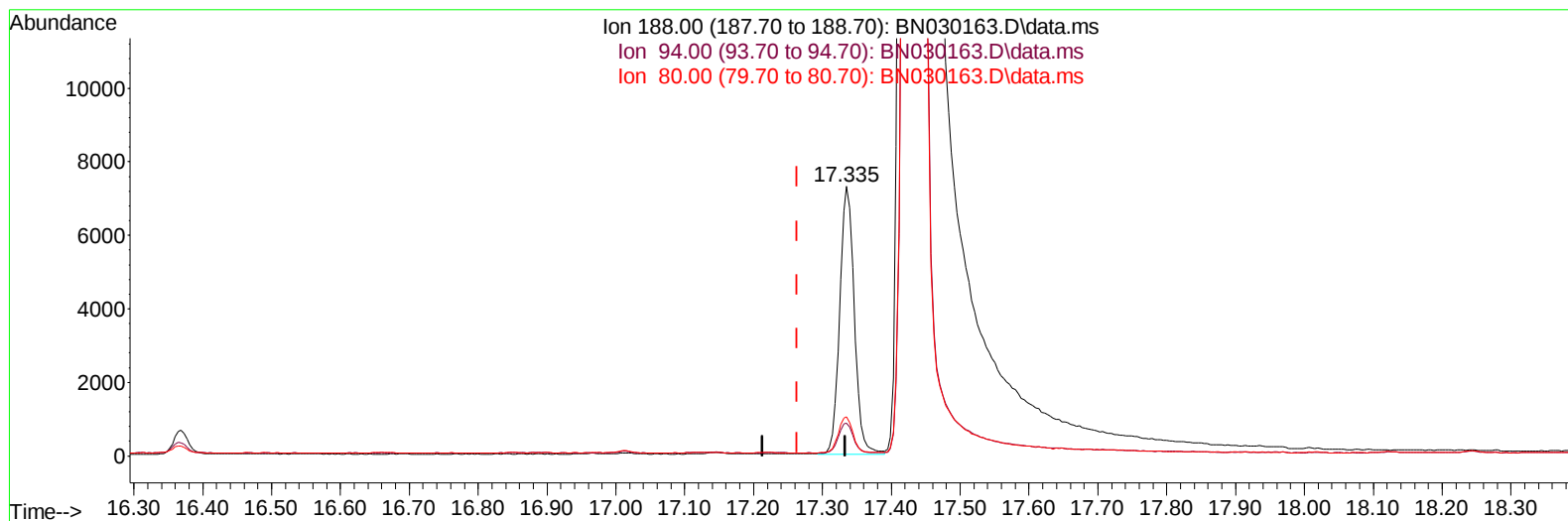
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TIC: BN030163.D\data.ms

(13) Phenanthrene-d10 (I)

17.335min (+ 0.072) 0.40 ng/u1 m

response 10672

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.24
80.00	13.70	14.55
0.00	0.00	0.00

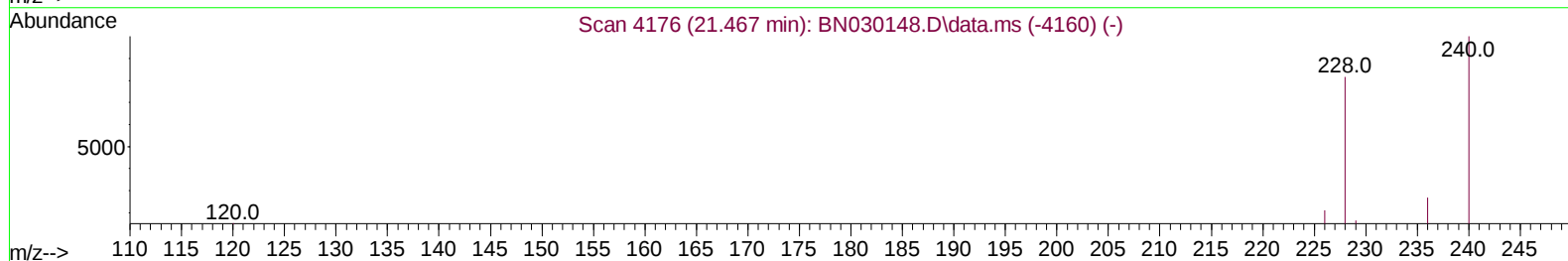
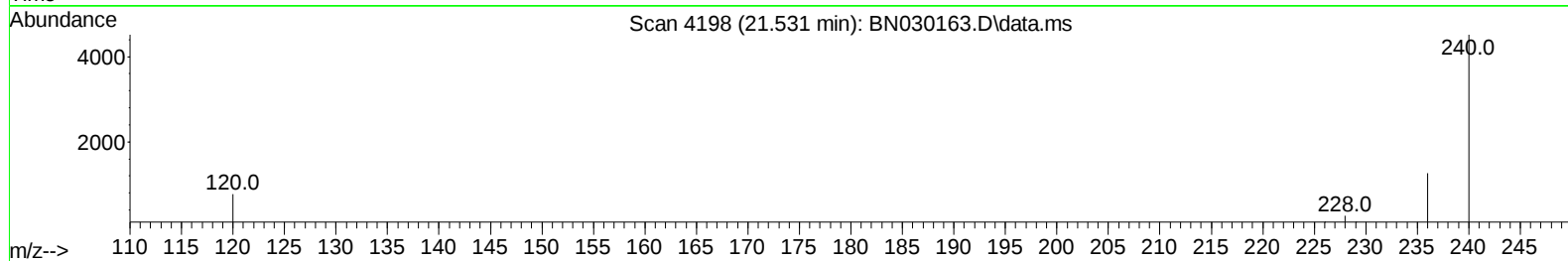
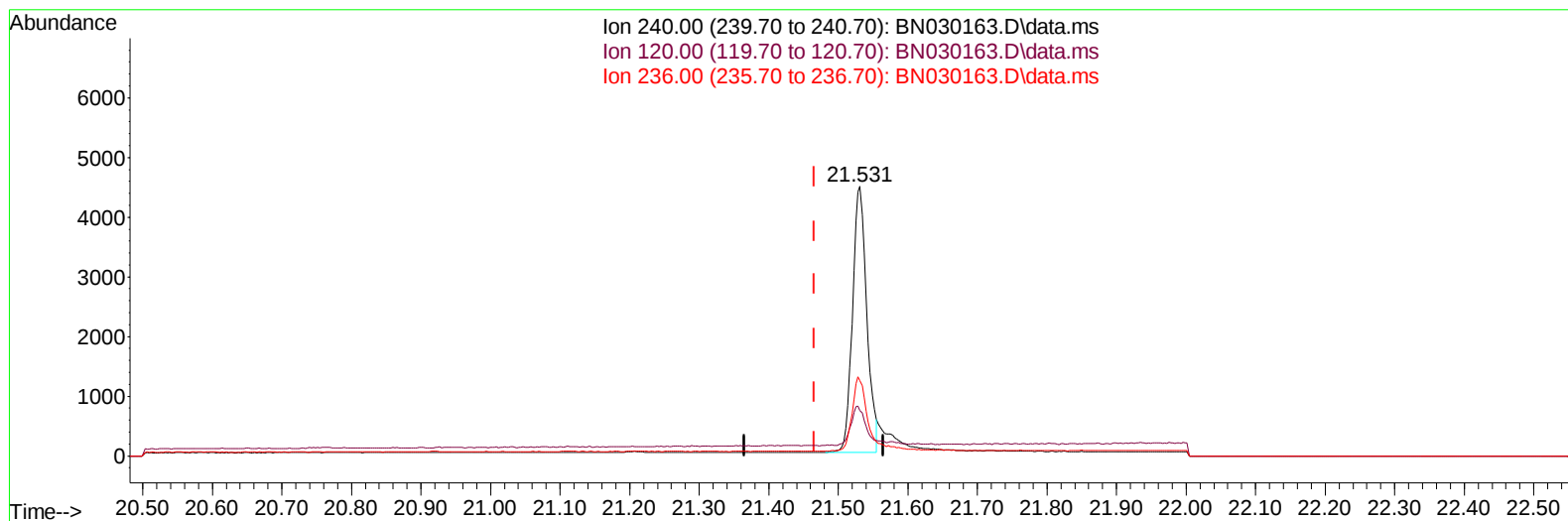
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Data File : BN030163.D
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Operator : MA/JU
Sample : P1535-03
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN030163.D\data.ms

(17) Chrysene-d12

21.531min (+ 0.066) 0.40 ng/u1

response 6343

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.60	16.97
236.00	29.00	28.06
0.00	0.00	0.00

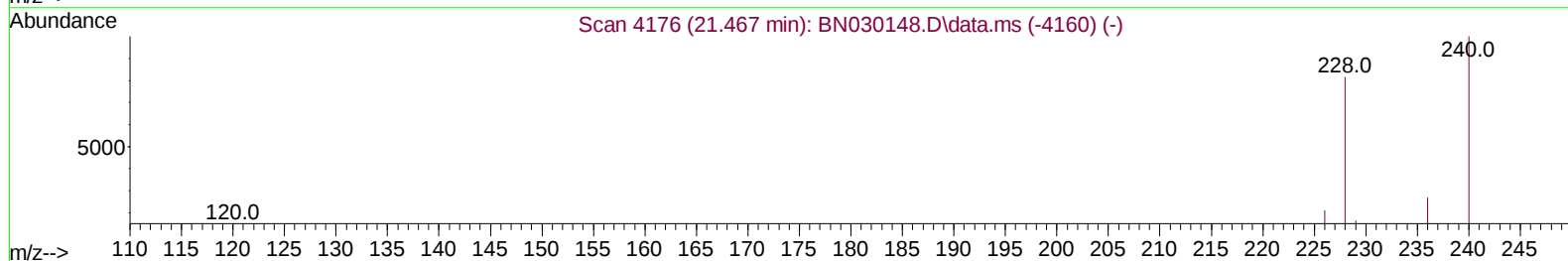
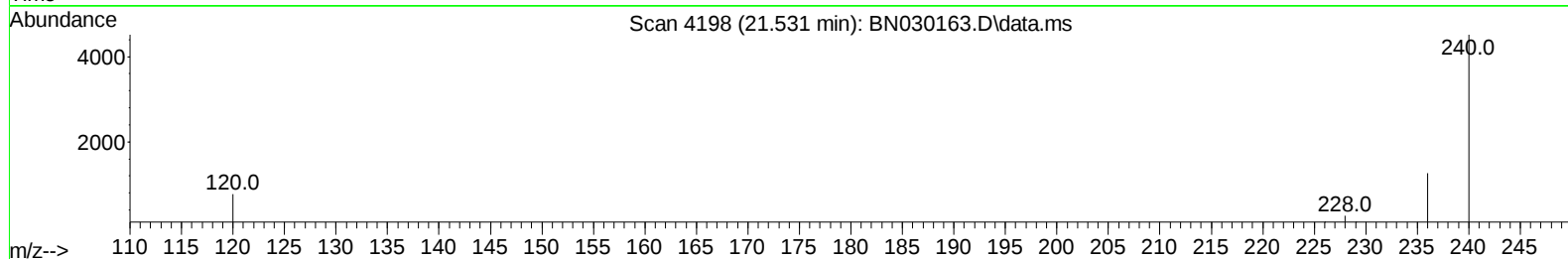
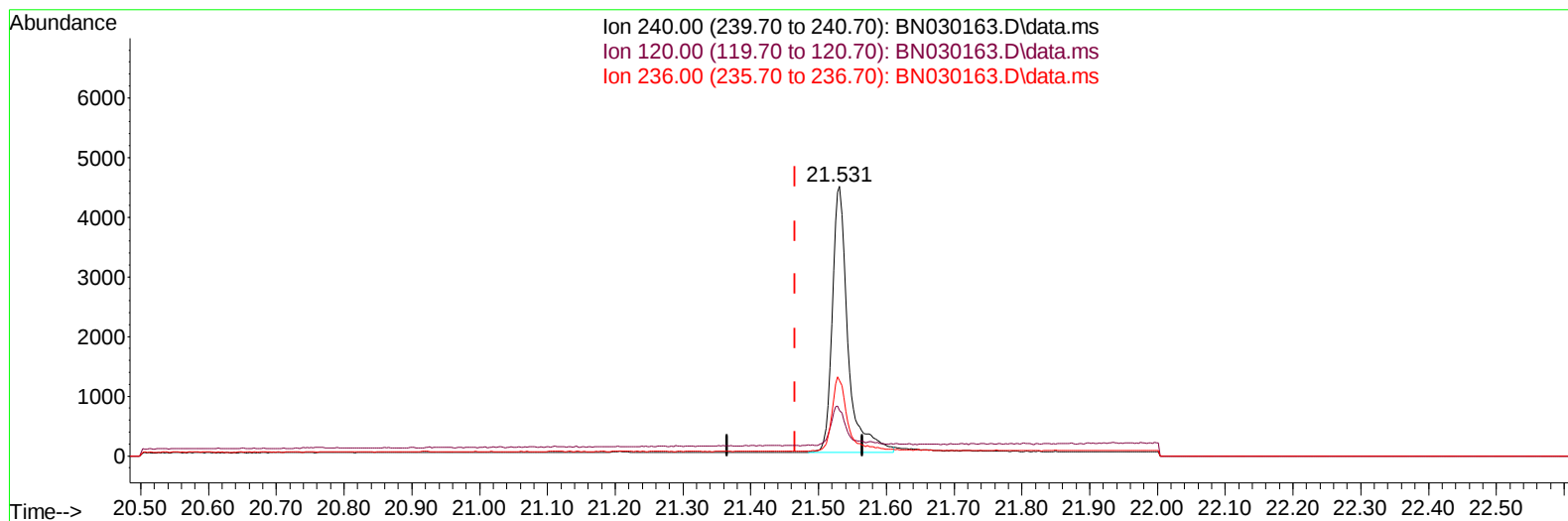
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Instrument :
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TIC: BN030163.D\data.ms

(17) Chrysene-d12

21.531min (+ 0.066) 0.40 ng/ul m

response 7116

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.60	16.97
236.00	29.00	28.06
0.00	0.00	0.00

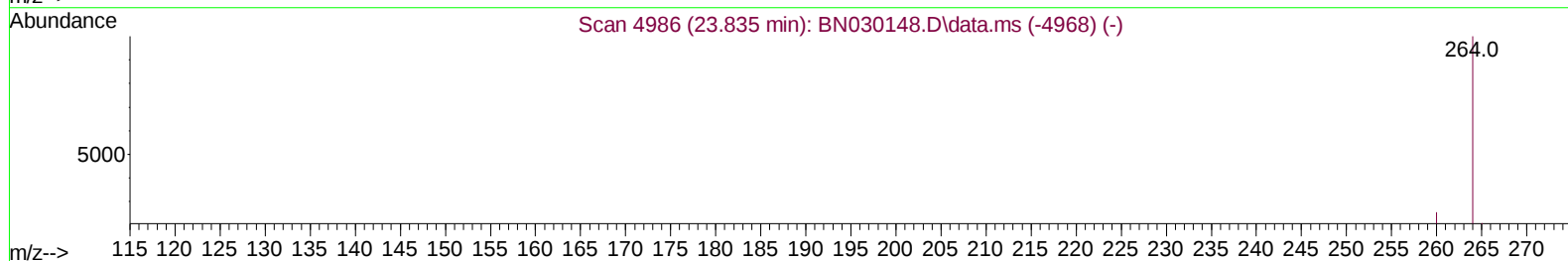
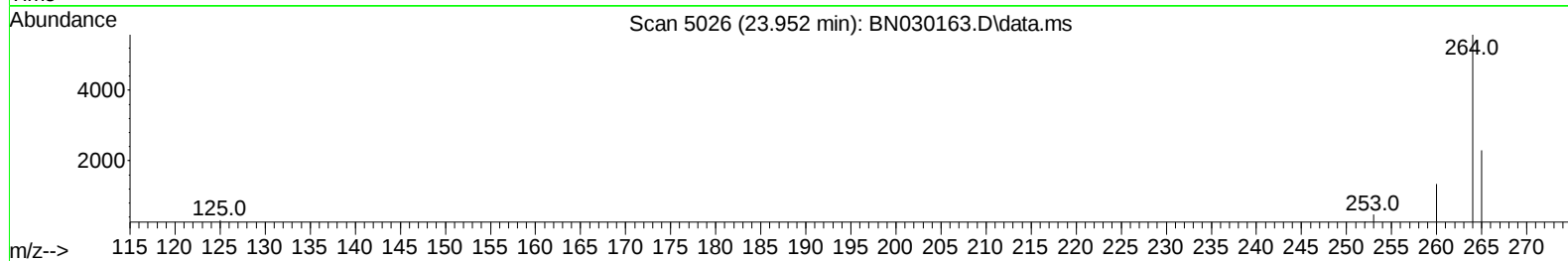
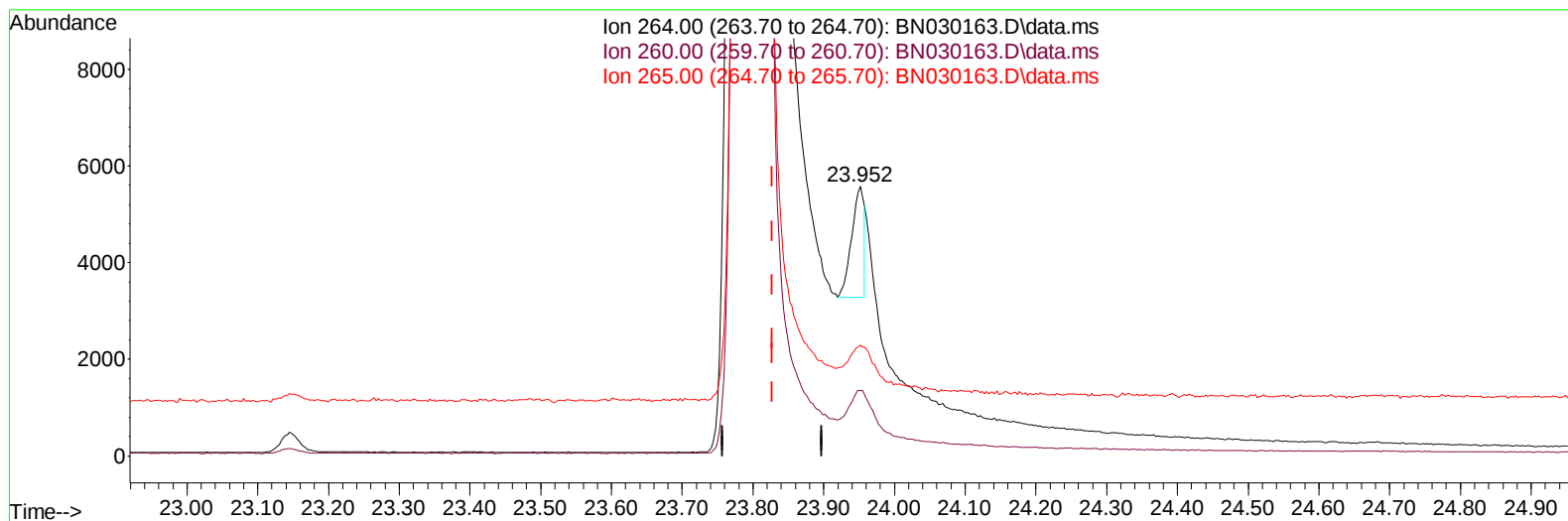
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TIC: BN030163.D\data.ms

(23) Perylene-d12 (I)

23.952min (+ 0.124) 0.40 ng/u1

response 2783

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.22
265.00	43.50	41.27
0.00	0.00	0.00

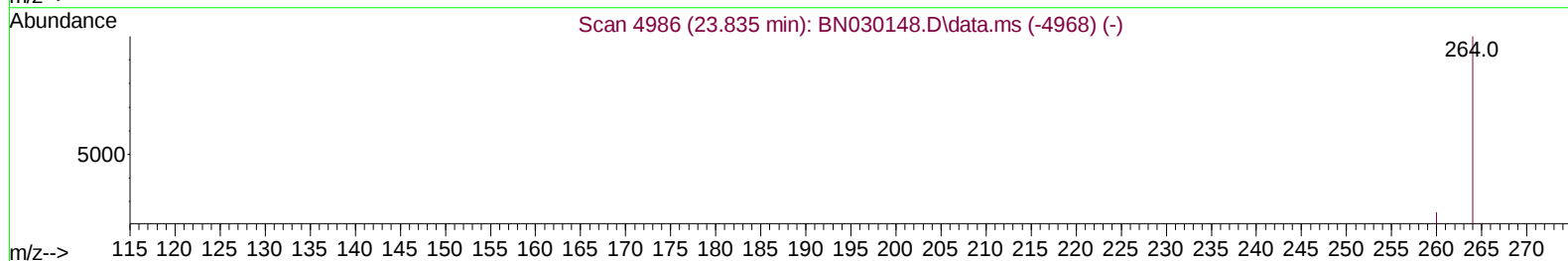
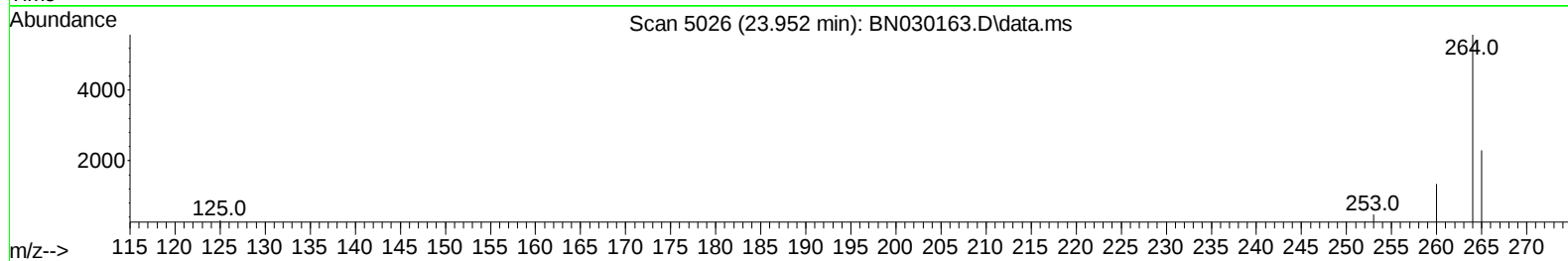
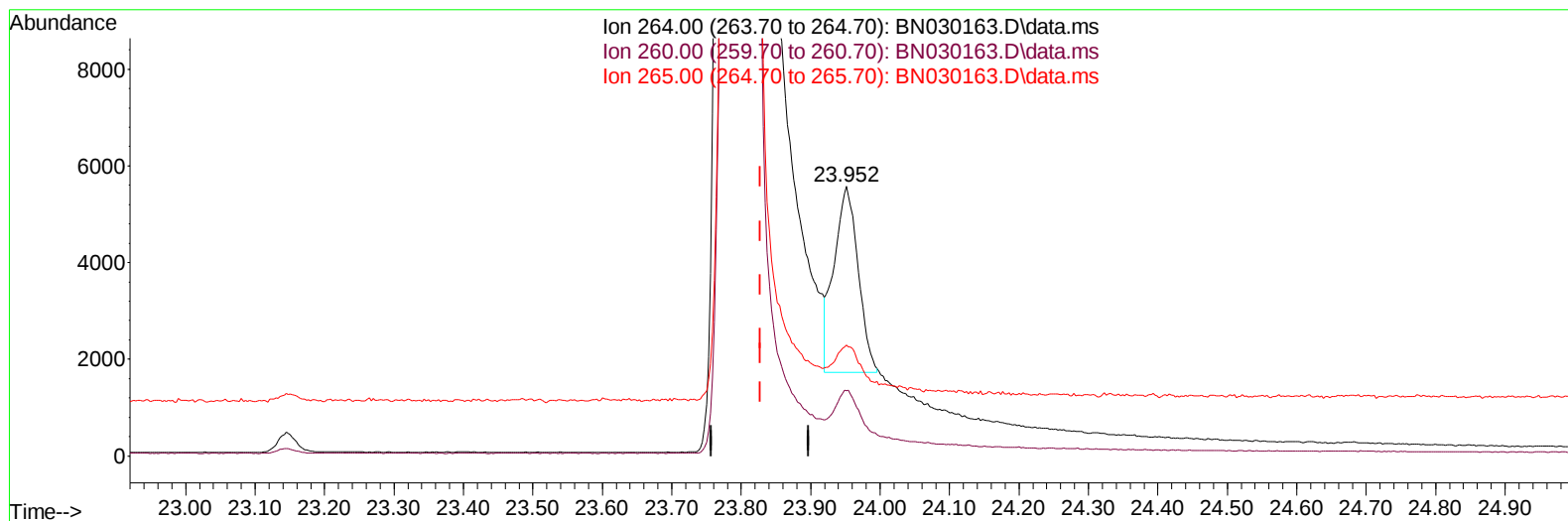
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022824\
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Operator : MA/JU
Sample : P1535-03
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/29/2024
Supervised By :mohammad ahmed 03/01/2024

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TIC: BN030163.D\data.ms

(23) Perylene-d12 (I)

23.952min (+ 0.124) 0.40 ng/ul m

response 9260

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.22
265.00	43.50	41.27
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P1535-03
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.952	152		4270	0.400	ng/ul	0.10
4) Naphthalene-d8	10.755	136		11821	0.400	ng/ul #	0.10
9) Acenaphthene-d10	14.590	164		5571	0.400	ng/ul #	0.09
13) Phenanthrene-d10	17.335	188		10672m	0.400	ng/ul	0.07
17) Chrysene-d12	21.531	240		7116m	0.400	ng/ul	0.07
23) Perylene-d12	23.952	264		9260m	0.400	ng/ul	0.12
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.353	96		20520	3.854	ng/ul	0.03
6) 2-Methylnaphthalene-d10	12.350	152		6019	0.400	ng/ul	0.10
18) Fluoranthene-d10	19.365	212		11648	0.498	ng/ul	0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	3.391	88		3895	0.672	ng/ul#	90

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

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