

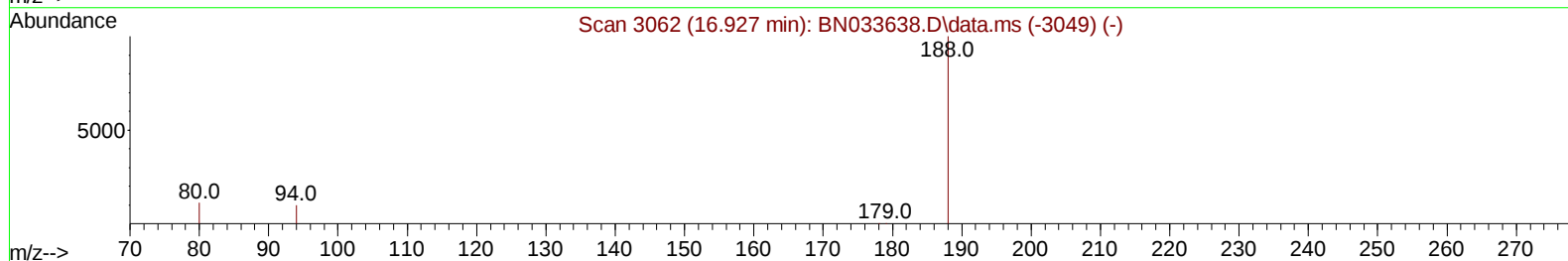
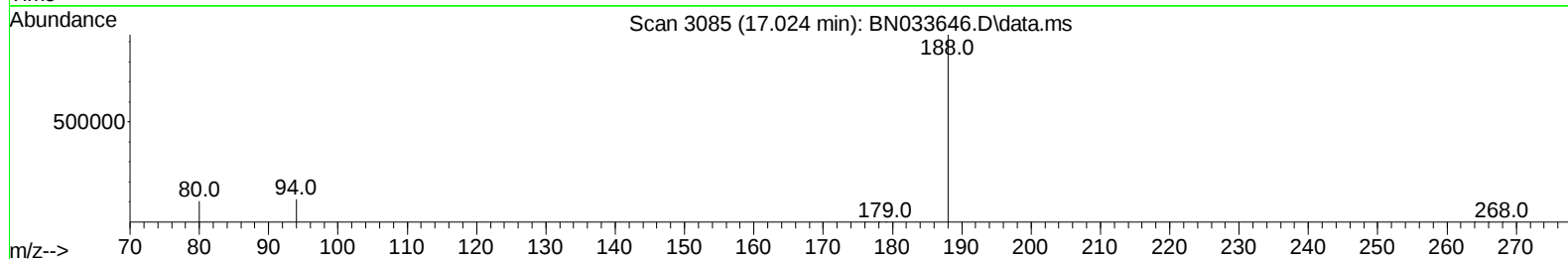
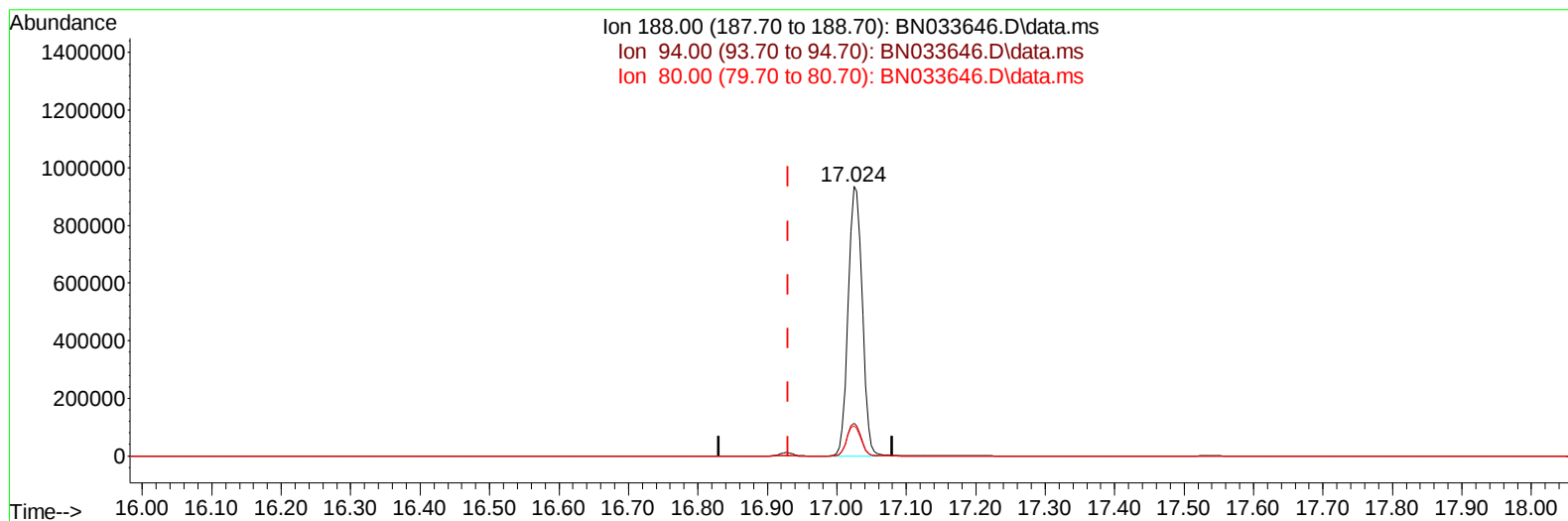
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033646.D
Acq On : 28 Aug 2024 15:21
Operator : MA/JU
Sample : P3711-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2499

Manual IntegrationsAPPROVED

Quant Time: Aug 28 16:25:39 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 : Tue Aug 27 23:48:09 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024



TIC: BN033646.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (+ 0.094) 0.40 ng/u1

response 1301217

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.14
80.00	11.50	11.30
0.00	0.00	0.00

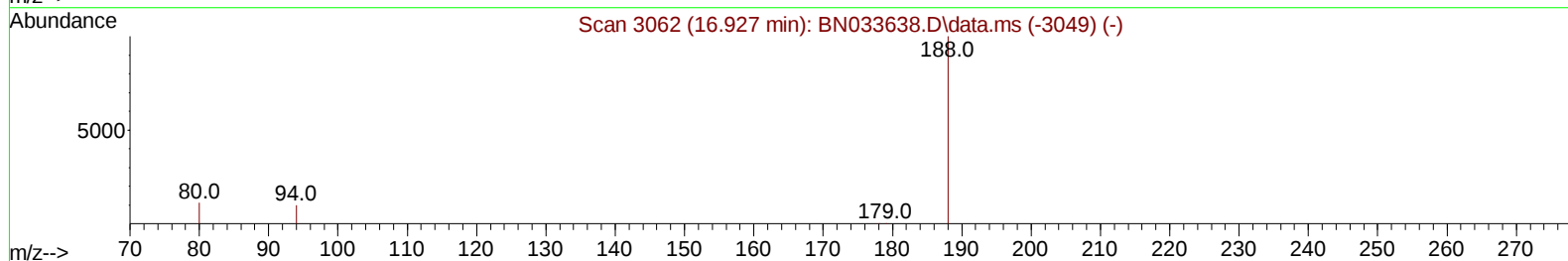
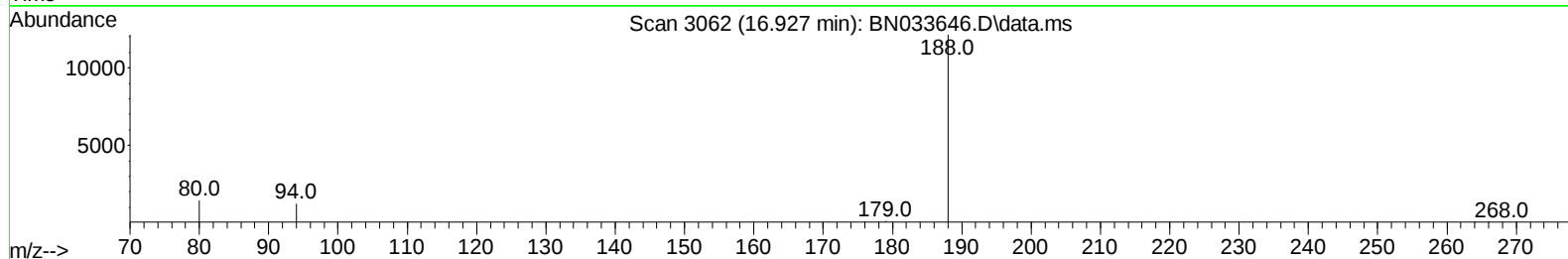
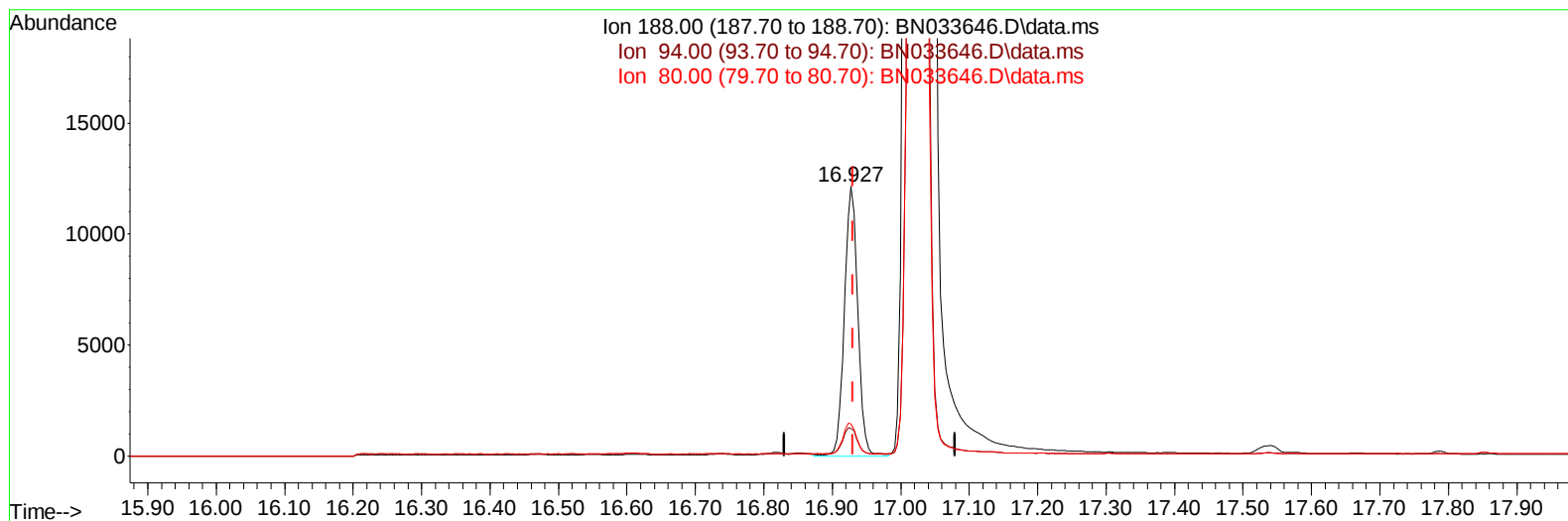
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
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TIC: BN033646.D\data.ms

(13) Phenanthrene-d10 (I)

16.927min (-0.003) 0.40 ng/u1 m

response 16685

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.36
80.00	11.50	11.89
0.00	0.00	0.00

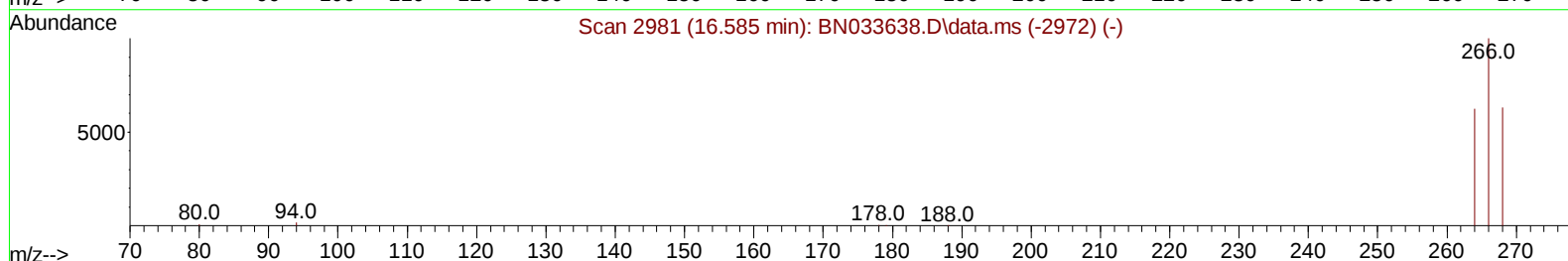
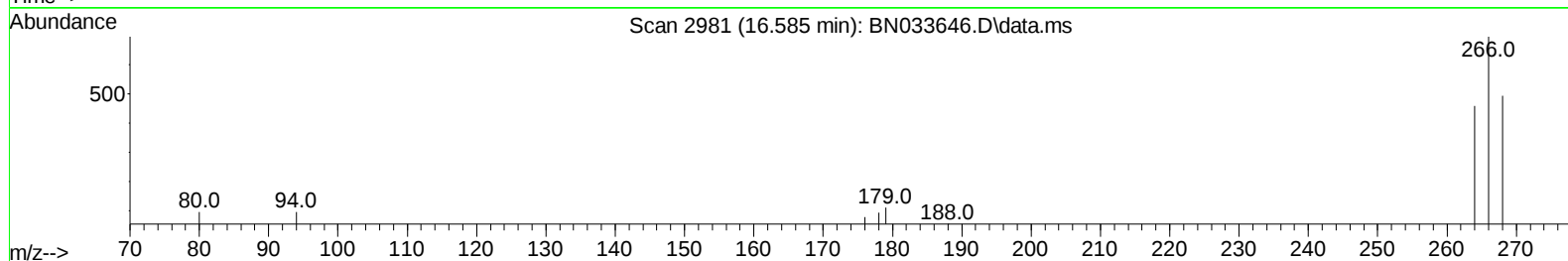
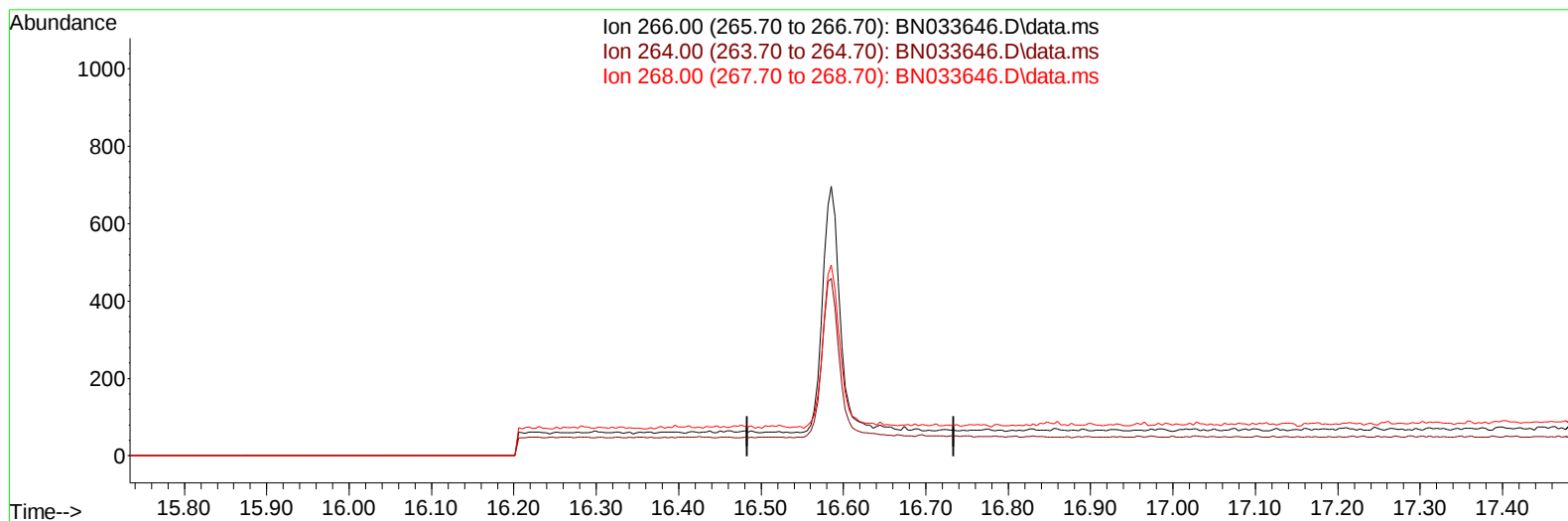
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TIC: BN033646.D\data.ms

(14) Pentachloropheno1

16.584min (-16.584) 0.00 ng/u1

response 0

Ion	Exp%	Act%
266.00	100.00	0.00
264.00	62.90	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

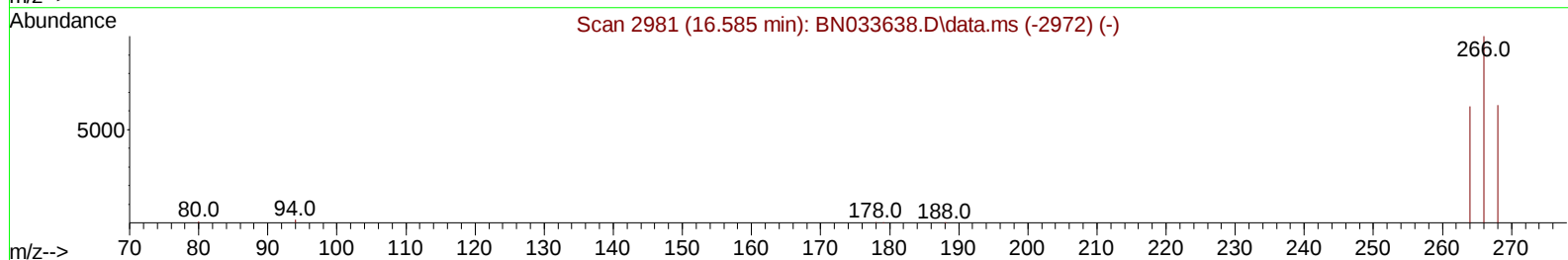
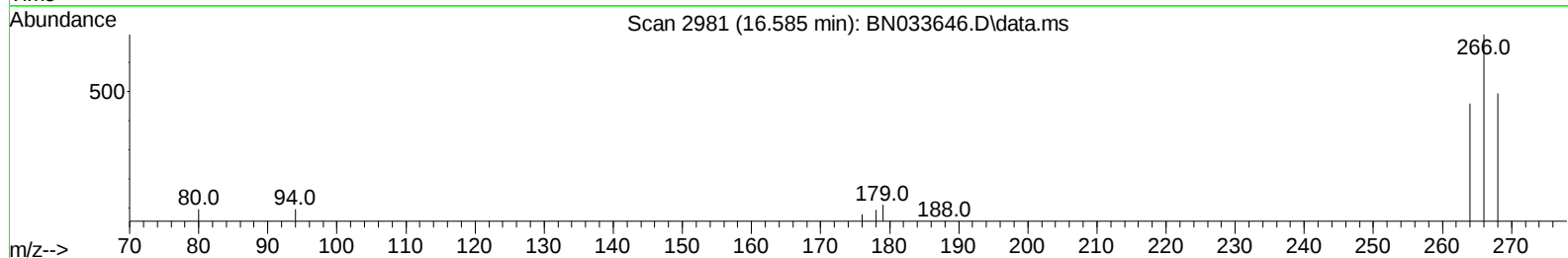
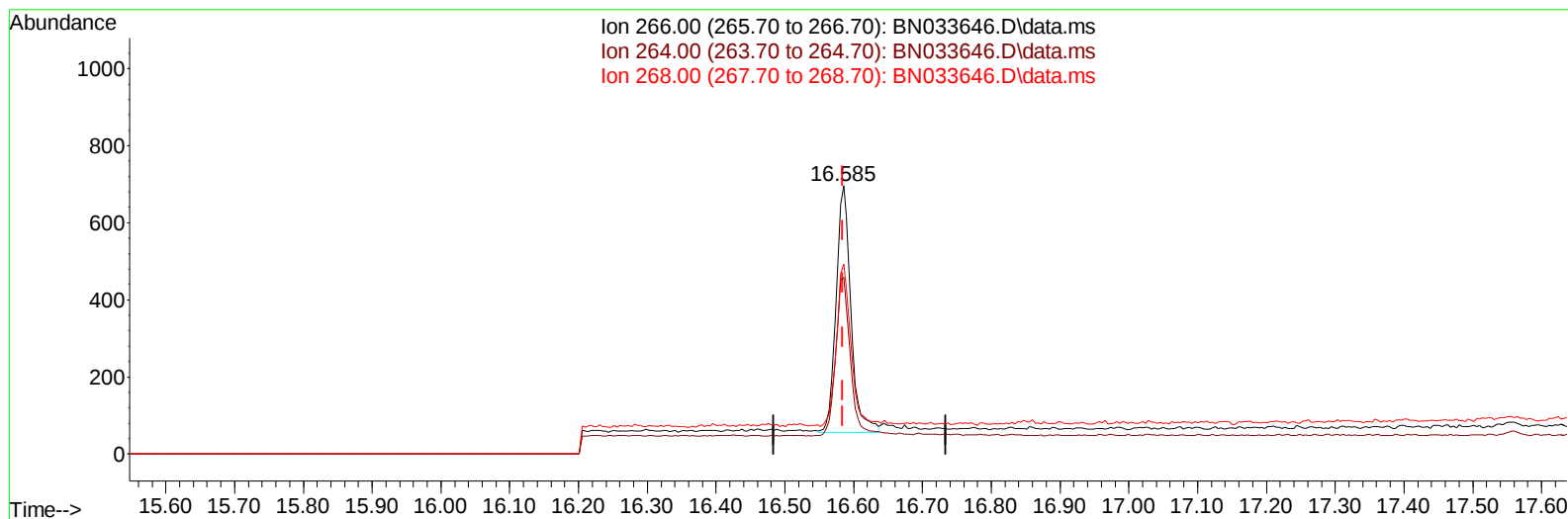
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033646.D
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Operator : MA/JU
Sample : P3711-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2499

Manual IntegrationsAPPROVED

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TIC: BN033646.D\data.ms

(14) Pentachloropheno1

16.585min (+ 0.001) 0.18 ng/u1 m

response 957

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

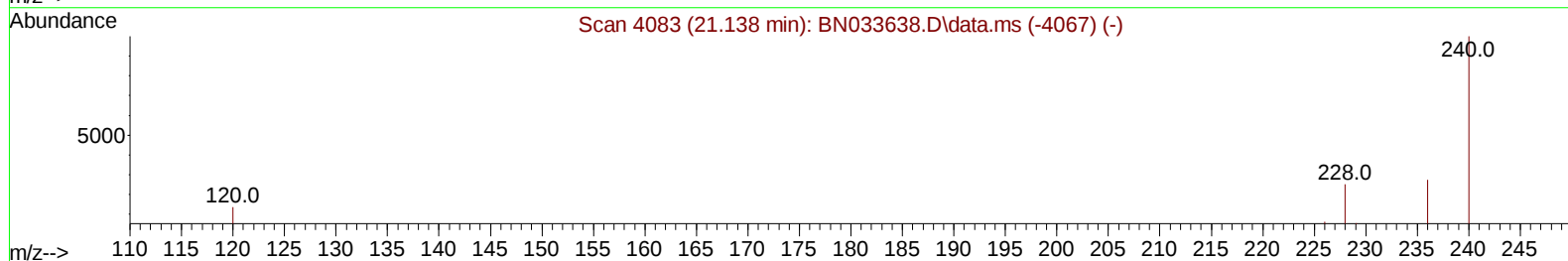
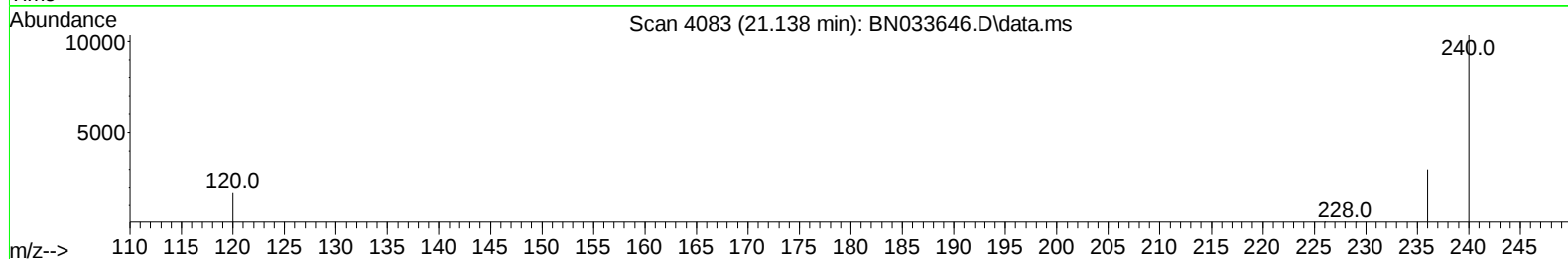
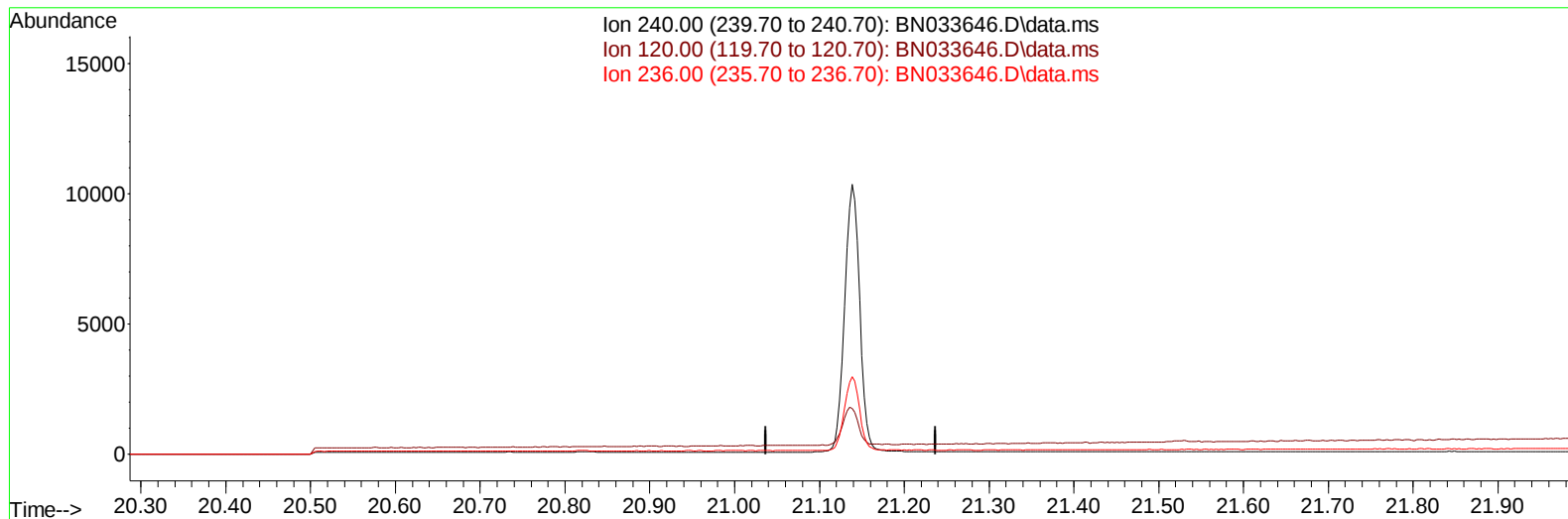
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033646.D
Acq On : 28 Aug 2024 15:21
Operator : MA/JU
Sample : P3711-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2499

Manual IntegrationsAPPROVED

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TIC: BN033646.D\data.ms

(17) Chrysene-d12

21.137min (-21.137) 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

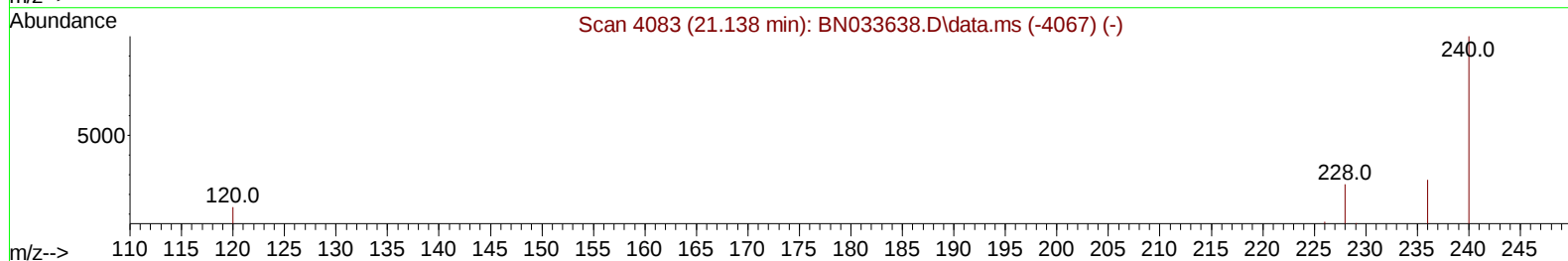
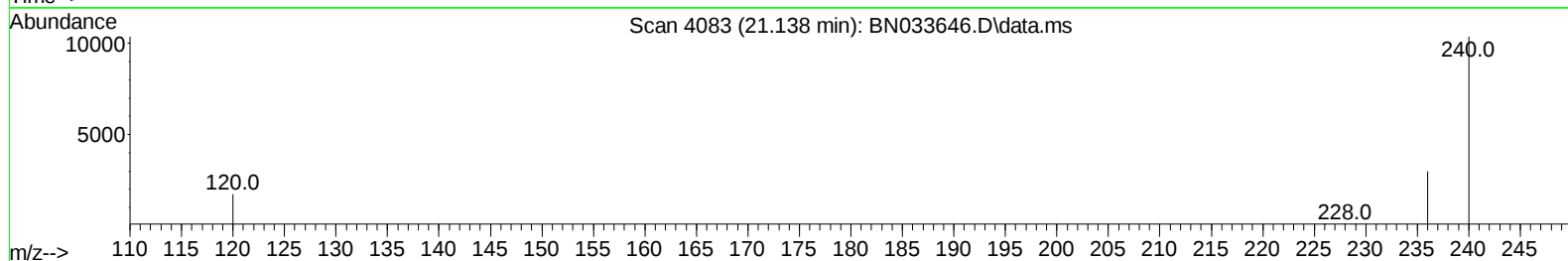
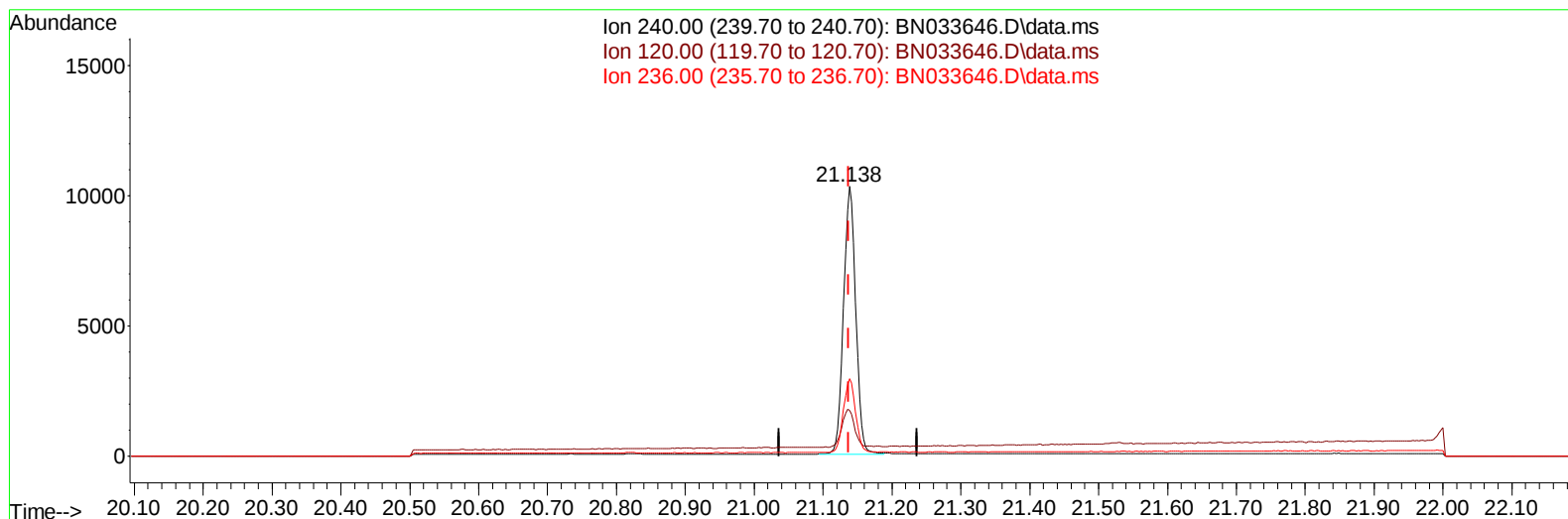
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033646.D
Acq On : 28 Aug 2024 15:21
Operator : MA/JU
Sample : P3711-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2499

Manual IntegrationsAPPROVED

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TIC: BN033646.D\data.ms

(17) Chrysene-d12

21.138min (+ 0.001) 0.40 ng/ul m

response 12713

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.80
236.00	28.30	28.68
0.00	0.00	0.00

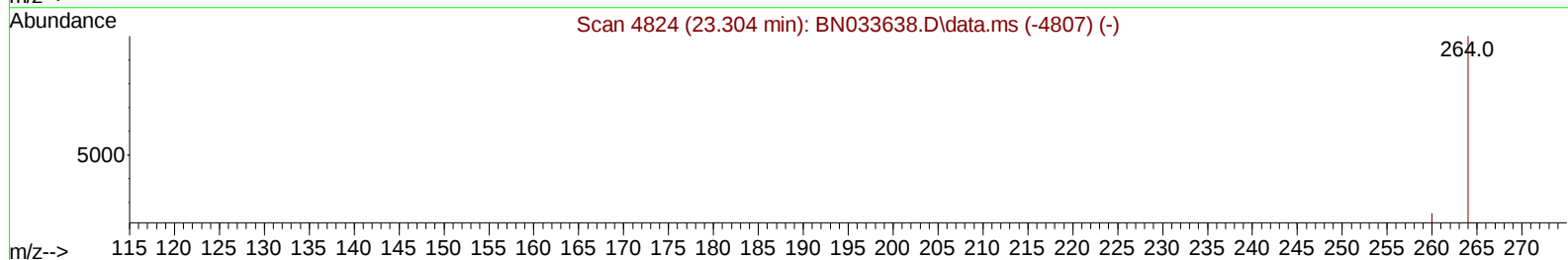
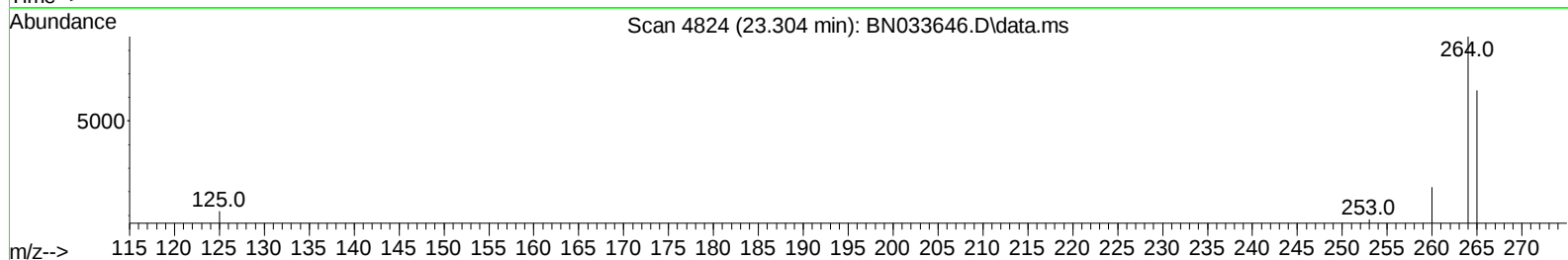
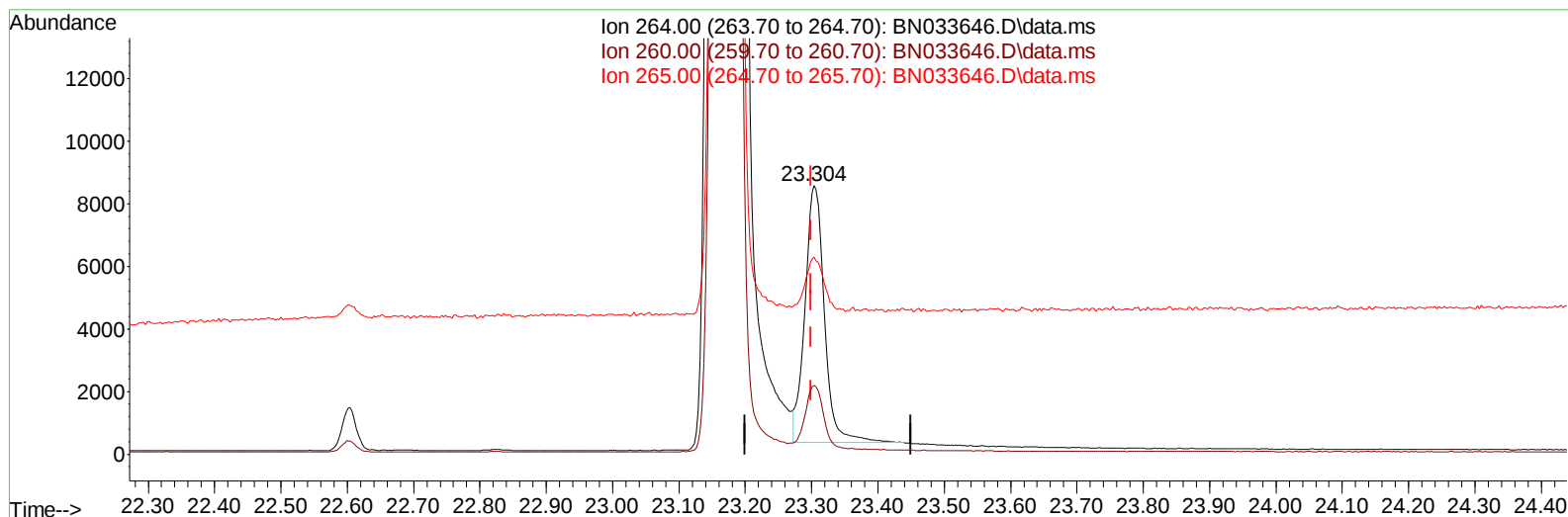
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 Operator : MA/JU
 Sample : P3711-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
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 E2499

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TIC: BN033646.D\data.ms

(23) Perylene-d12 (I)

23.304min (+ 0.004) 0.40 ng/ul

response 16647

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.70
265.00	73.30	73.52
0.00	0.00	0.00

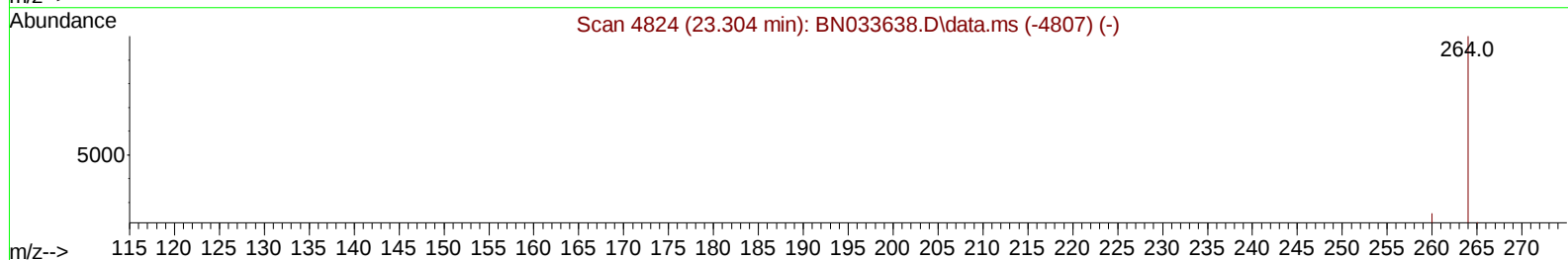
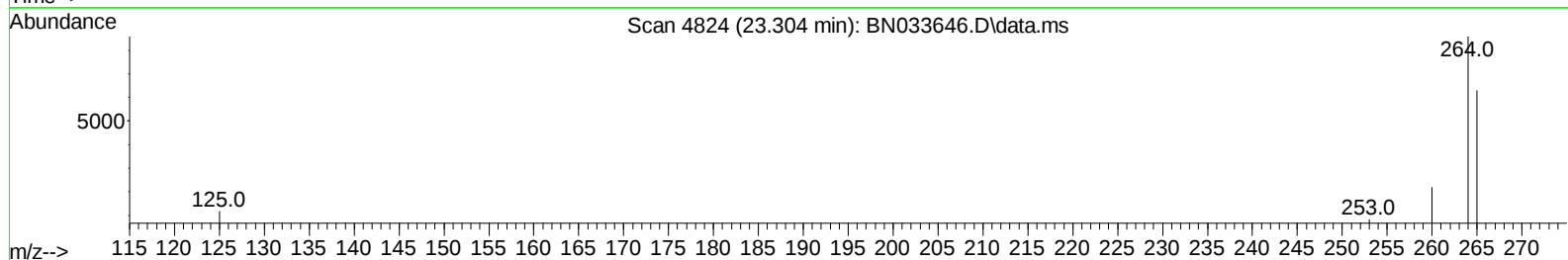
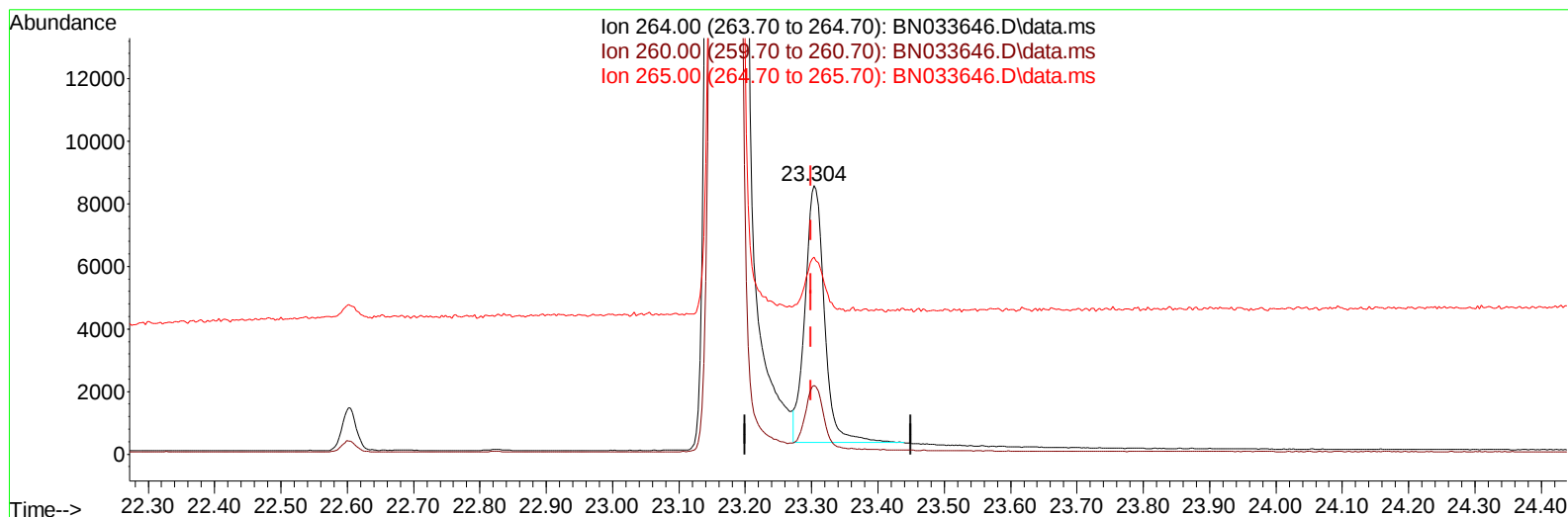
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Data File : BN033646.D
Acq On : 28 Aug 2024 15:21
Operator : MA/JU
Sample : P3711-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2499

Manual IntegrationsAPPROVED

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Quant Time: Aug 28 16:25:39 2024
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TIC: BN033646.D\data.ms

(23) Perylene-d12 (I)

23.304min (+ 0.004) 0.40 ng/u1

response 16647

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.70
265.00	73.30	73.52
0.00	0.00	0.00

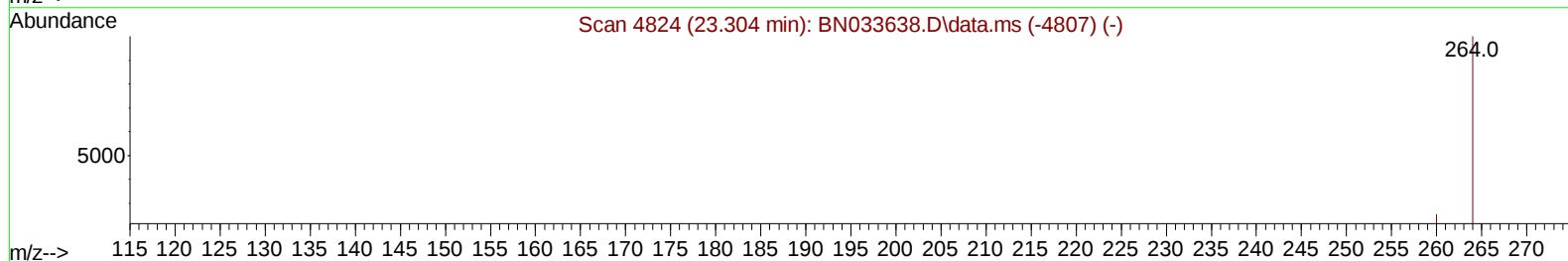
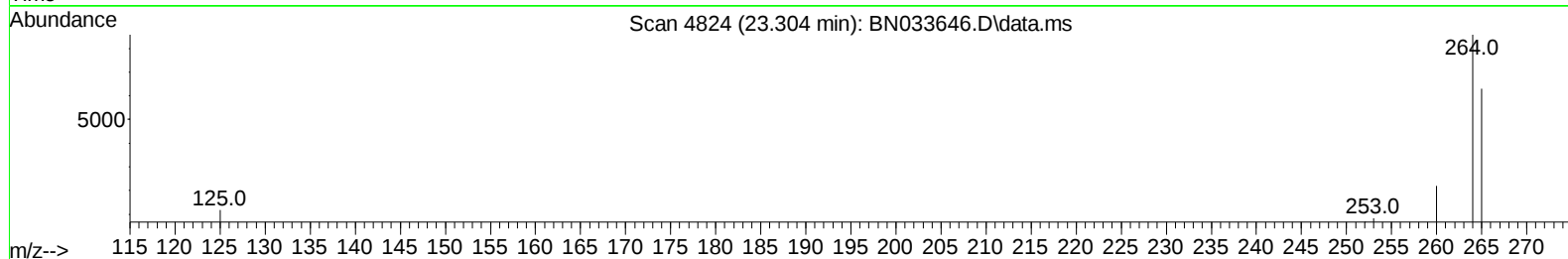
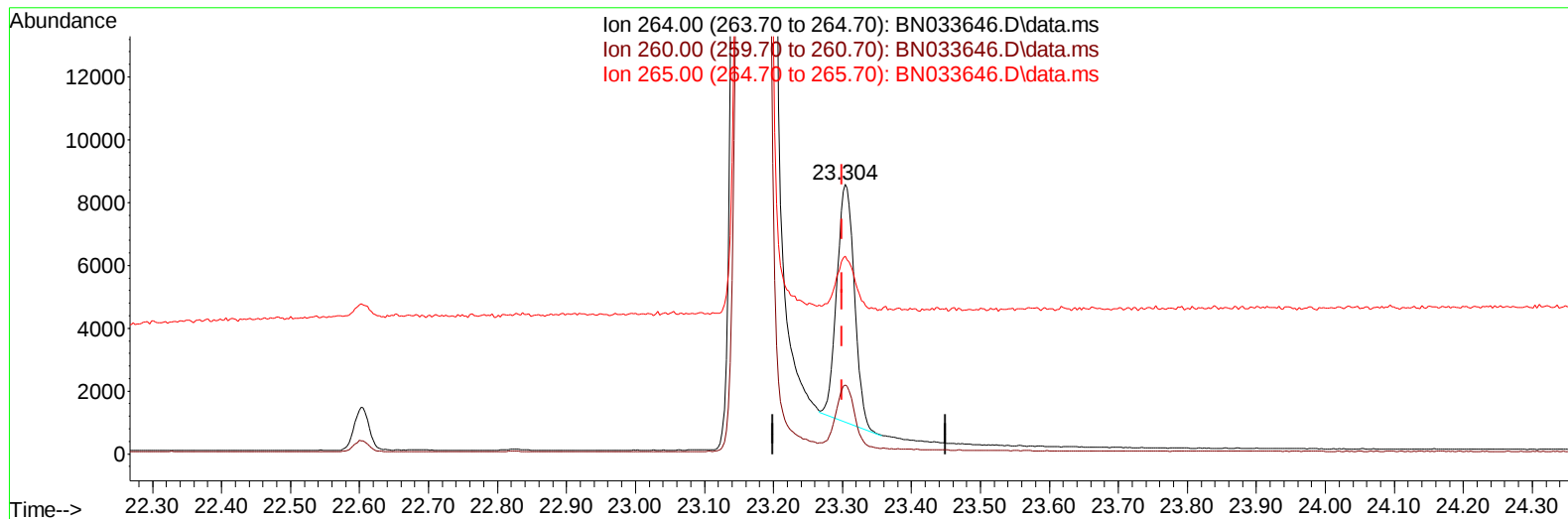
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TIC: BN033646.D\data.ms

(23) Perylene-d12 (I)

23.304min (+ 0.004) 0.40 ng/ul m

response 13468

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.70
265.00	73.30	73.52
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3711-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2499

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		4999	0.400	ng/ul	0.00
4) Naphthalene-d8	10.299	136		14176	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.174	164		7952	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.927	188		16685m	0.400	ng/ul	0.00
17) Chrysene-d12	21.138	240		12713m	0.400	ng/ul	0.00
23) Perylene-d12	23.304	264		13468m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.143	96		23669	4.605	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152		7182	0.353	ng/ul	0.00
18) Fluoranthene-d10	18.966	212		18639	0.492	ng/ul	0.00
Target Compounds							Qvalue
14) Pentachlorophenol	16.585	266		957m	0.182	ng/ul	

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

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