

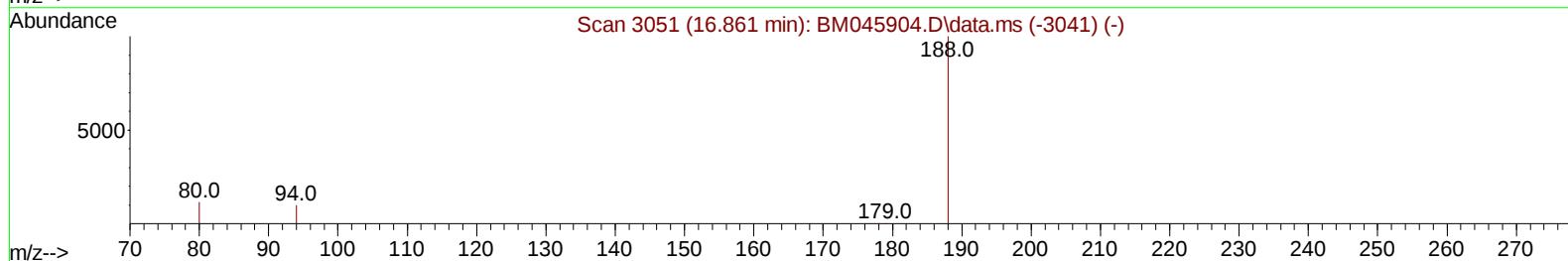
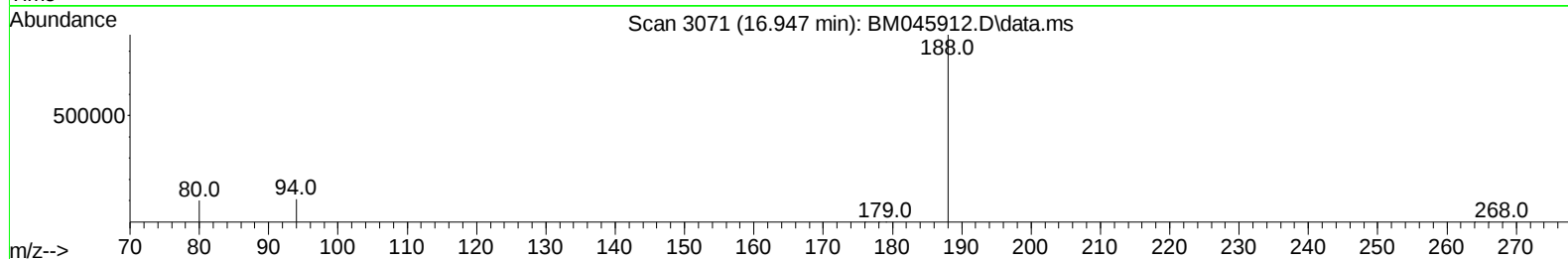
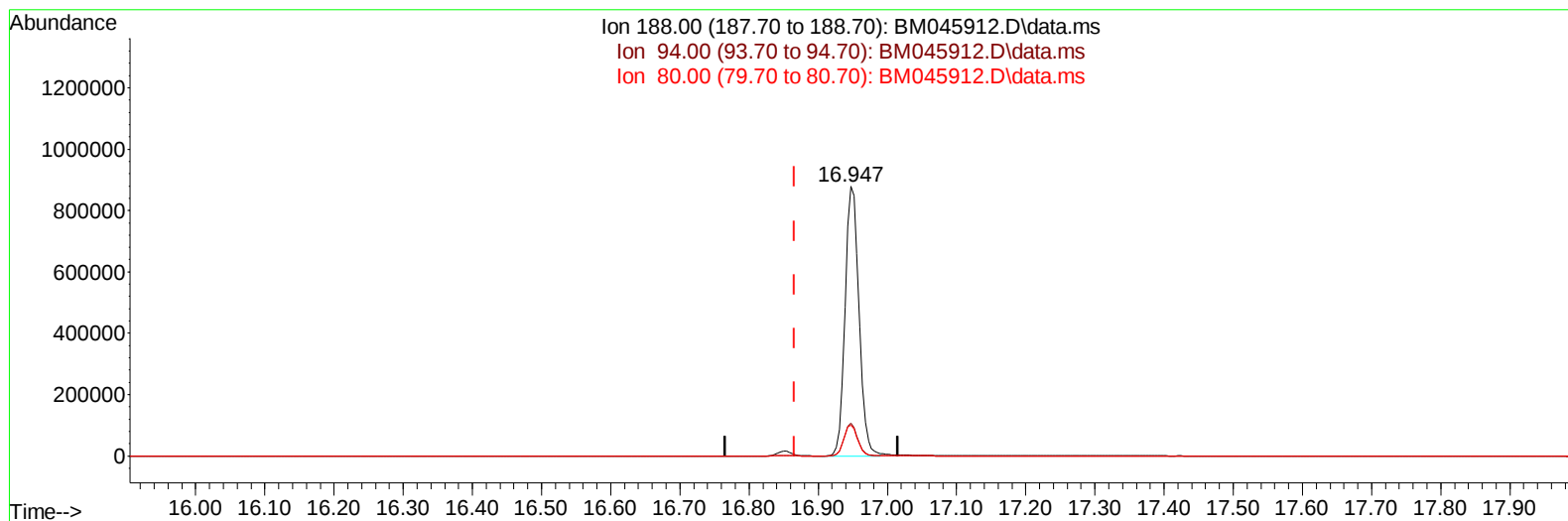
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045912.D
Acq On : 08 Jun 2024 12:38
Operator : MA/JU
Sample : PB161397BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK397

Manual IntegrationsAPPROVED

Quant Time: Jun 10 01:27:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/10/2024
Supervised By :mohammad ahmed 06/13/2024



TIC: BM045912.D\data.ms

(13) Phenanthrene-d10 (I)

16.947min (+ 0.082) 0.40 ng/u1

response 1226152

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	12.10
80.00	11.70	11.52
0.00	0.00	0.00

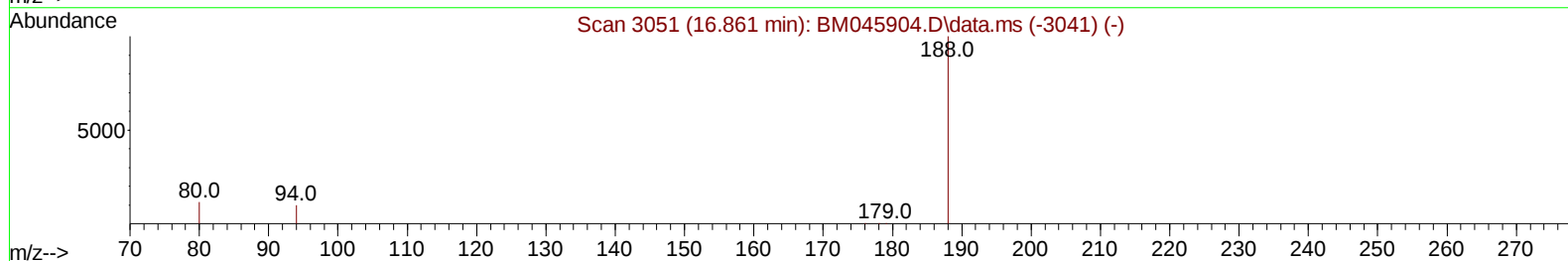
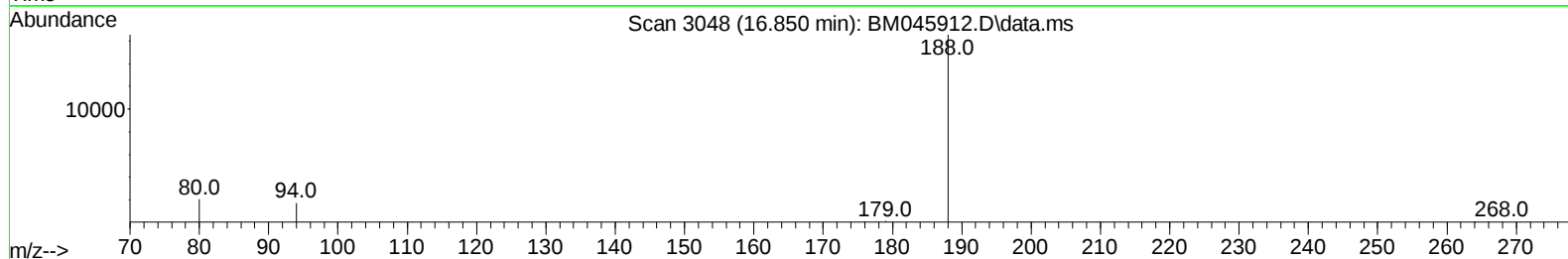
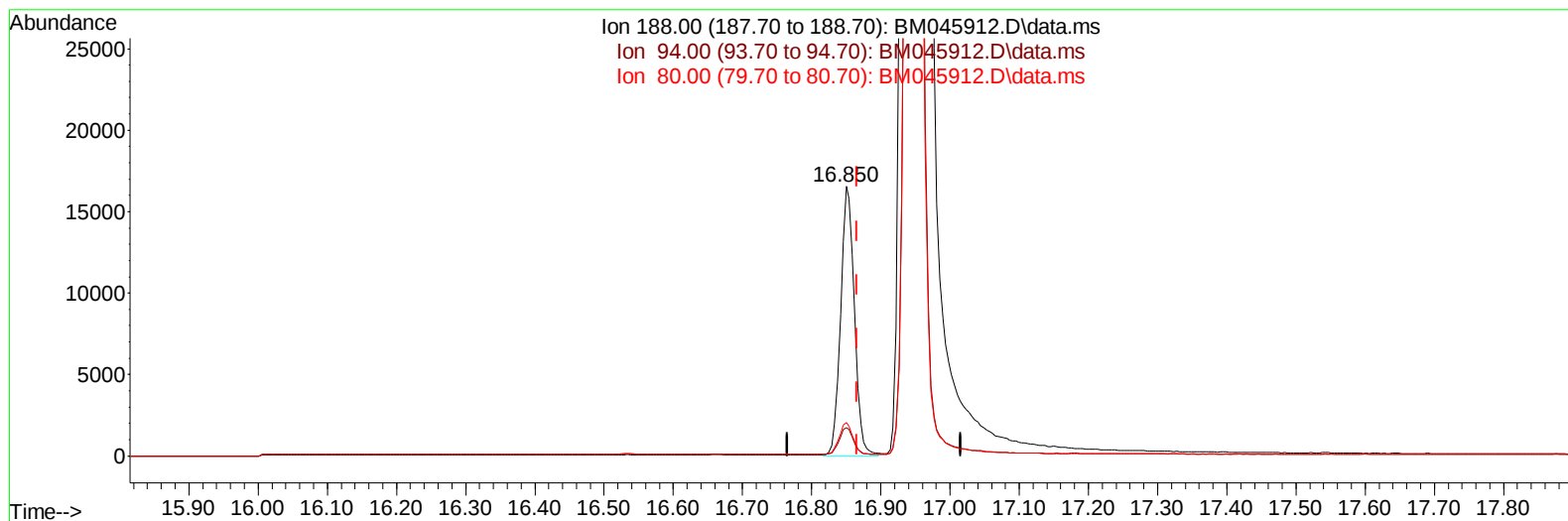
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045912.D
Acq On : 08 Jun 2024 12:38
Operator : MA/JU
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045912.D\data.ms

(13) Phenanthrene-d10 (I)

16.850min (-0.015) 0.40 ng/ul m

response 22823

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.60
80.00	11.70	12.49
0.00	0.00	0.00

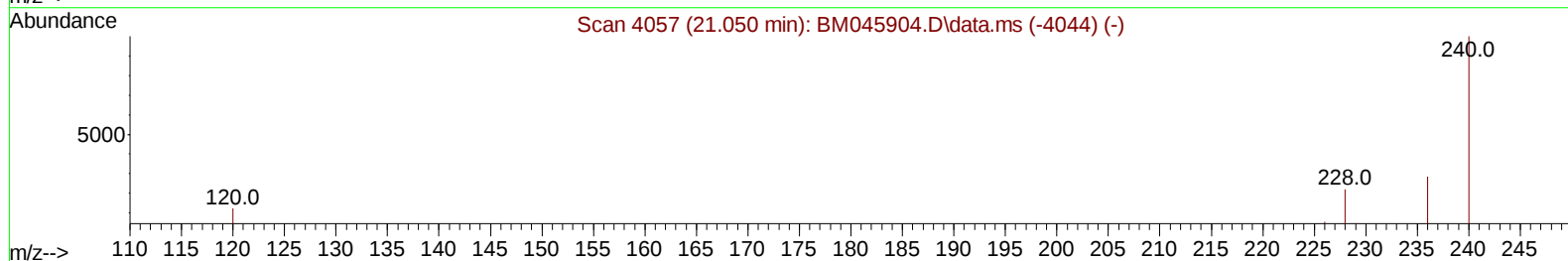
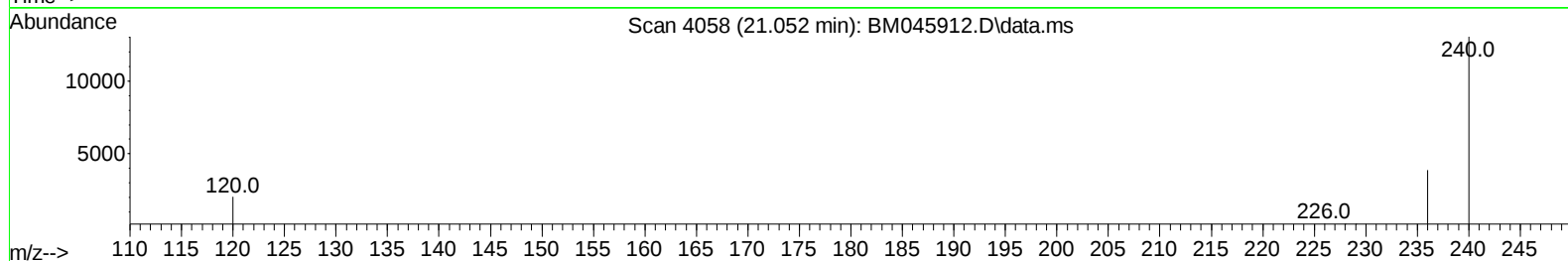
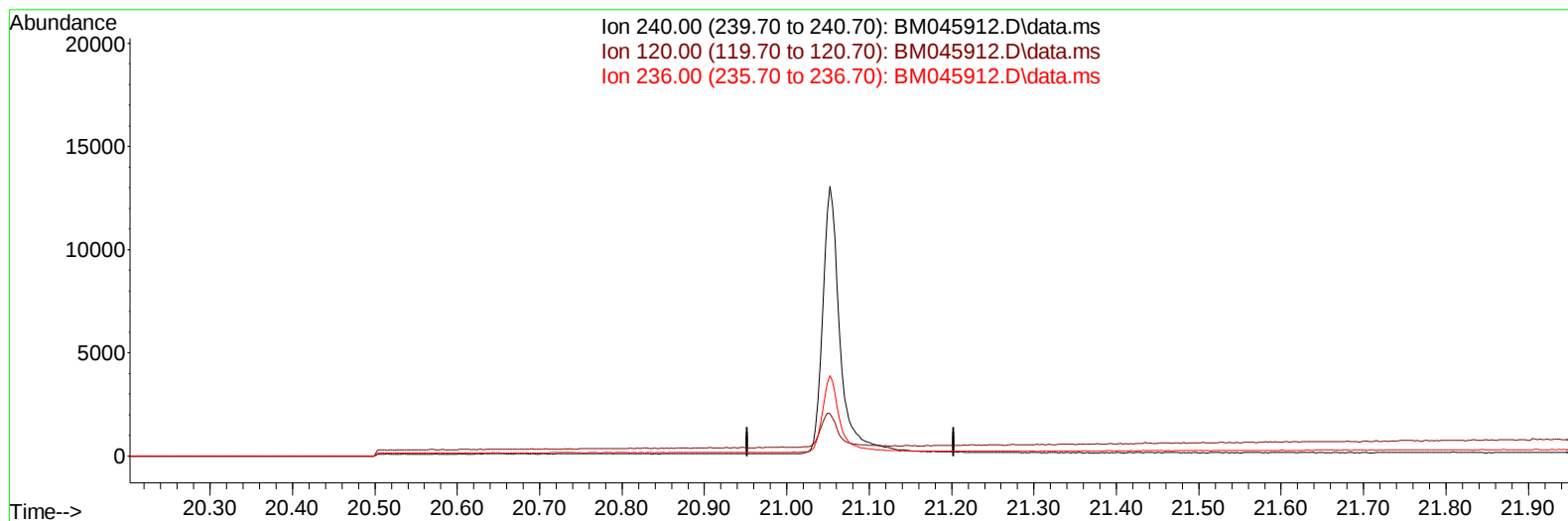
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045912.D
Acq On : 08 Jun 2024 12:38
Operator : MA/JU
Sample : PB161397BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM045912.D\data.ms

(17) Chrysene-d12

21.053min (-21.053) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

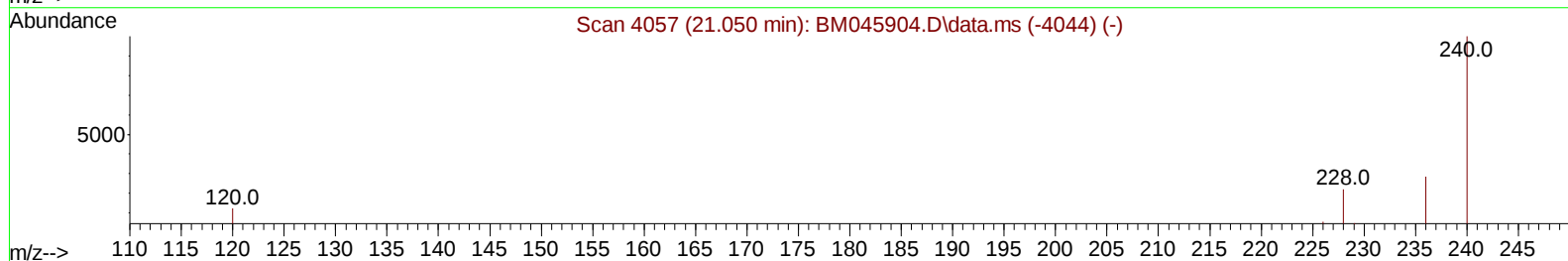
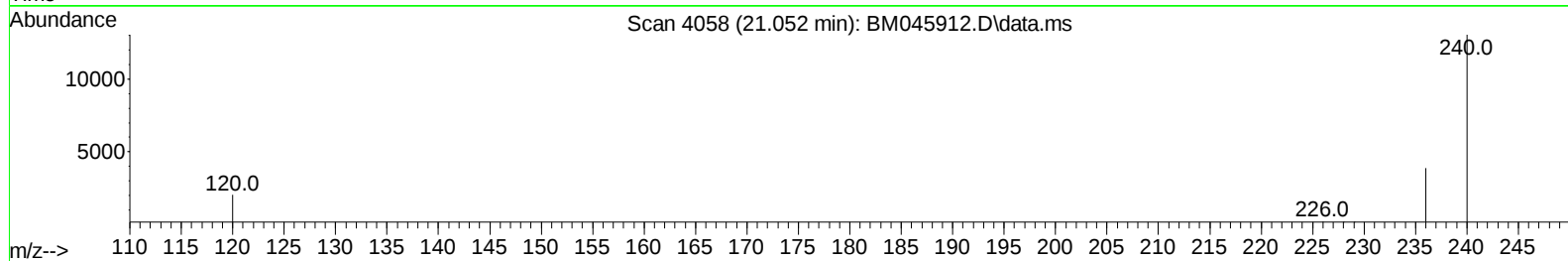
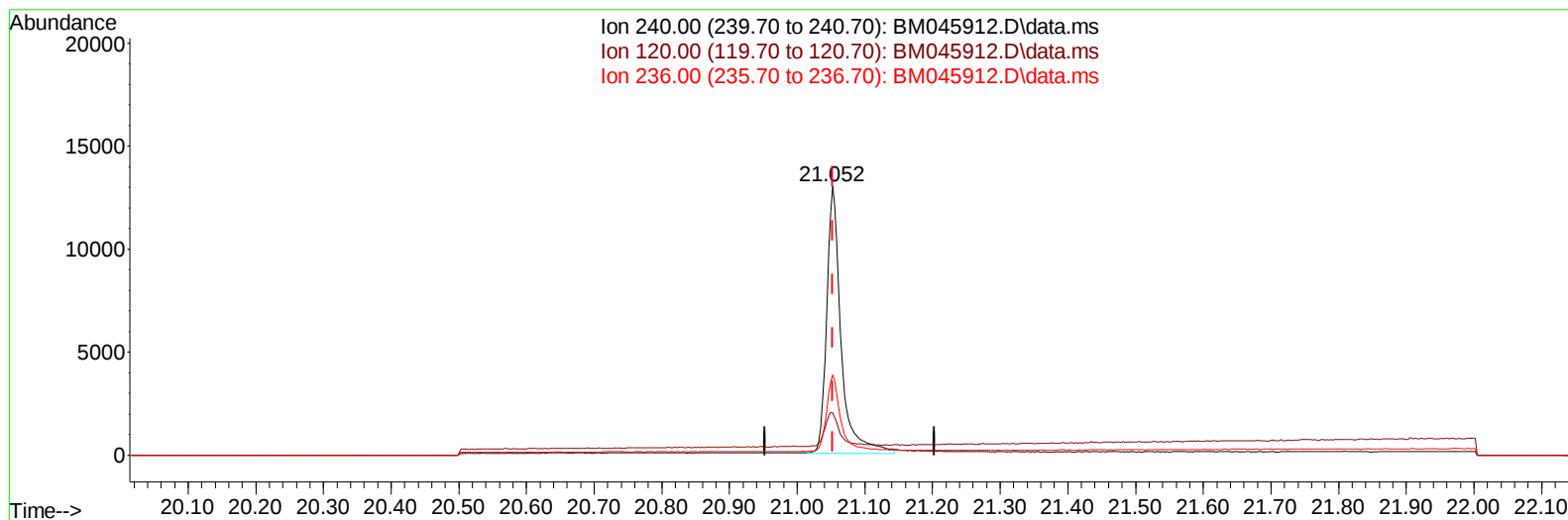
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045912.D
Acq On : 08 Jun 2024 12:38
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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TIC: BM045912.D\data.ms

(17) Chrysene-d12

21.052min (-0.000) 0.40 ng/ul m

response 19500

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	15.61
236.00	29.50	29.79
0.00	0.00	0.00

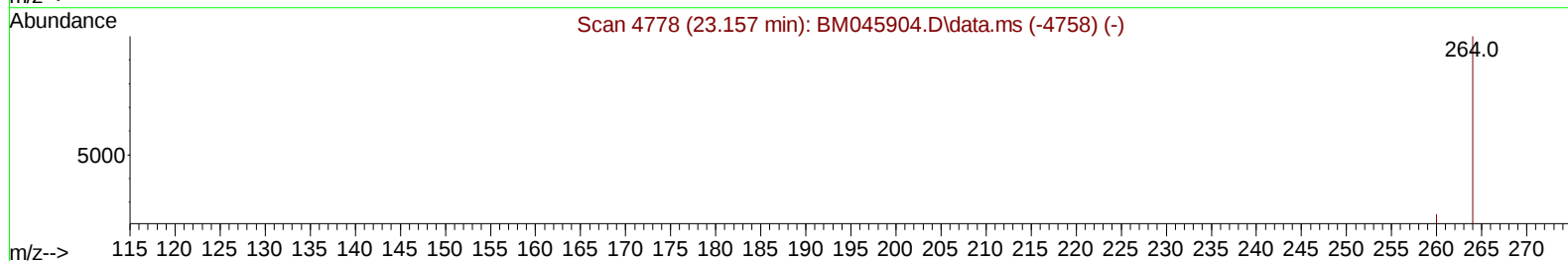
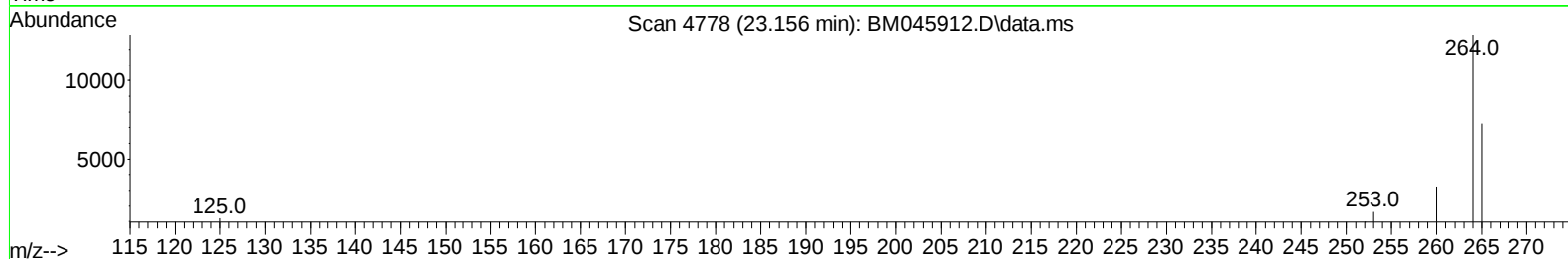
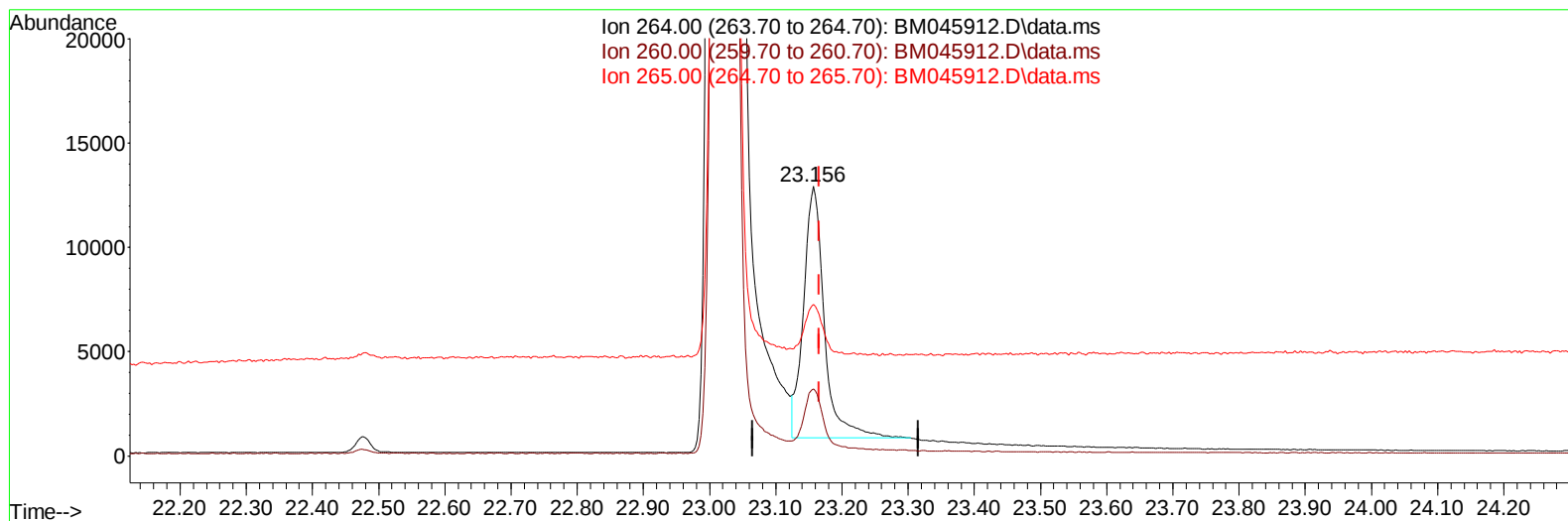
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
 Data File : BM045912.D
 Acq On : 08 Jun 2024 12:38
 Operator : MA/JU
 Sample : PB161397BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK397

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Quant Time: Jun 10 01:27:58 2024
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 Supervised By :mohammad ahmed 06/13/2024



TIC: BM045912.D\data.ms

(23) Perylene-d12 (I)

23.156min (-0.009) 0.40 ng/u1

response 26062

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.00
265.00	76.60	56.18#
0.00	0.00	0.00

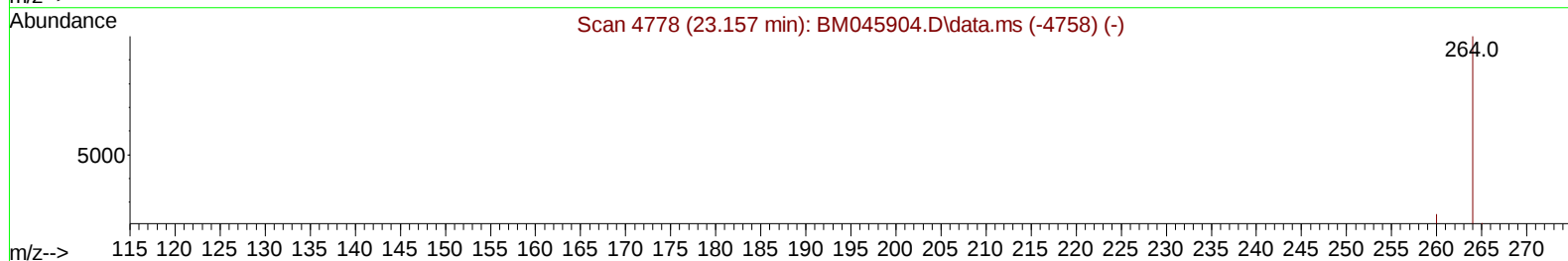
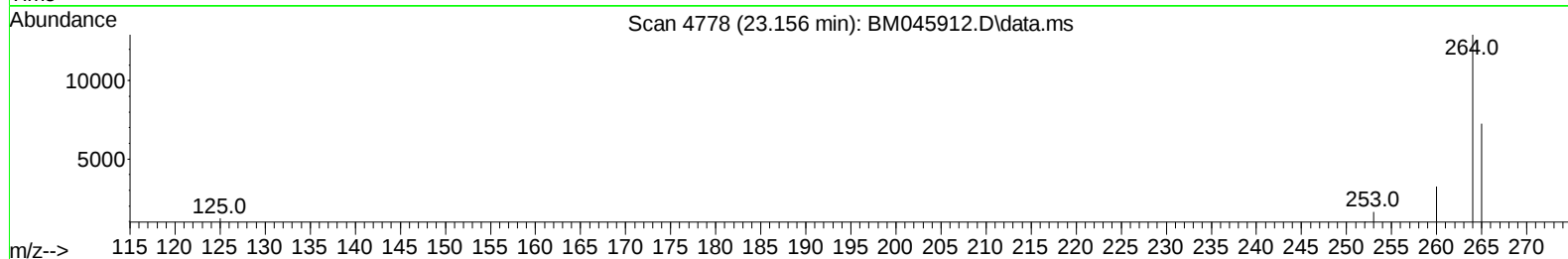
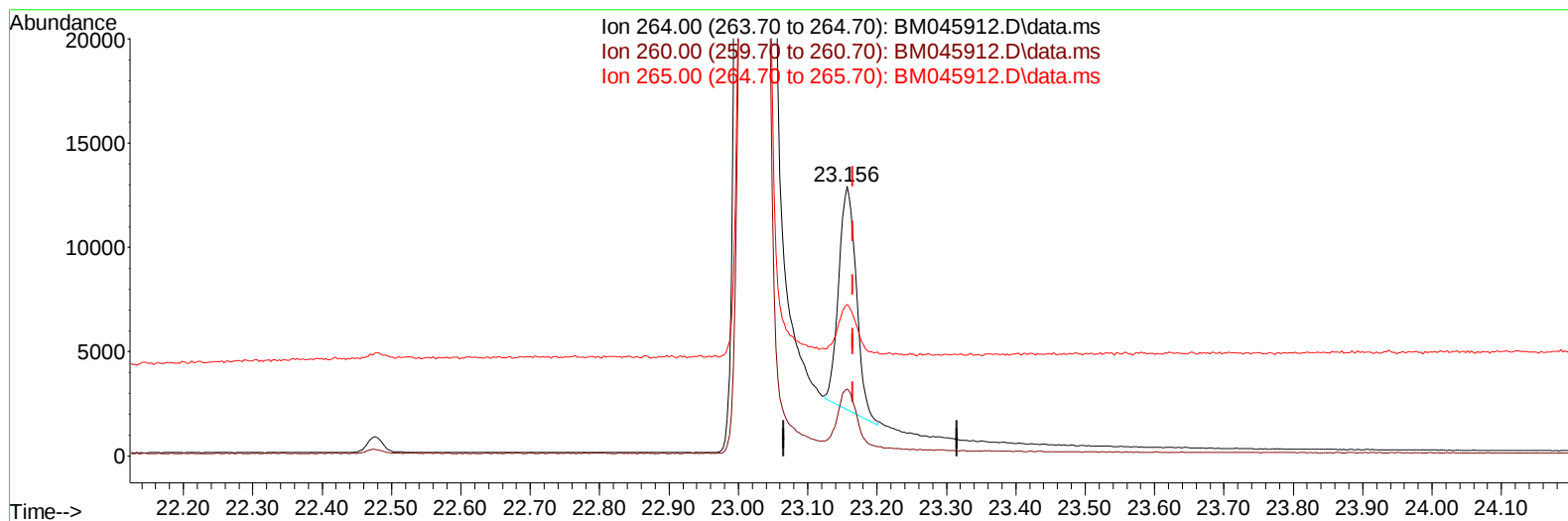
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045912.D
Acq On : 08 Jun 2024 12:38
Operator : MA/JU
Sample : PB161397BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK397

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/10/2024
Supervised By :mohammad ahmed 06/13/2024

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TIC: BM045912.D\data.ms

(23) Perylene-d12 (I)

23.156min (-0.009) 0.40 ng/ul m

response 18785

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.00
265.00	76.60	56.18#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 40 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.464	152	5628	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.233	136	18902	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.114	164	10247	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.850	188	22823m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.052	240	19500m	0.400	ng/ul	0.00
23) Perylene-d12	23.156	264	18785m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.059	96	32039	4.998	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.844	152	6903	0.254	ng/ul	0.00
18) Fluoranthene-d10	18.886	212	15235	0.261	ng/ul	0.00

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

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