

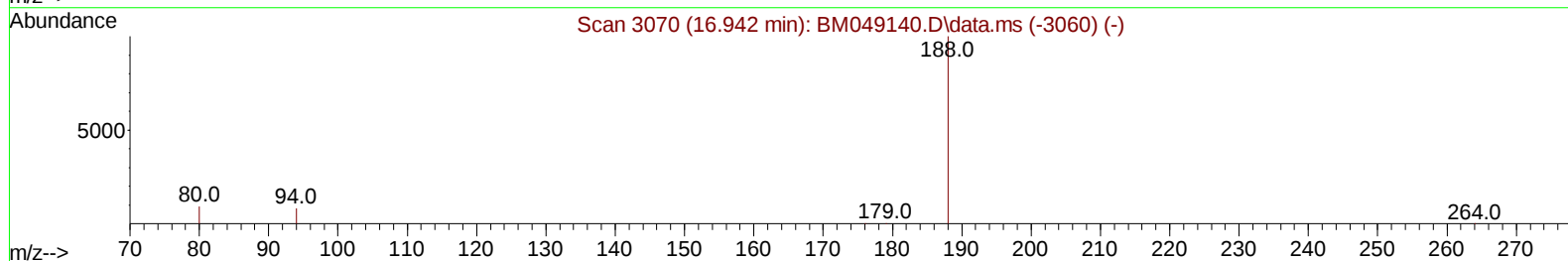
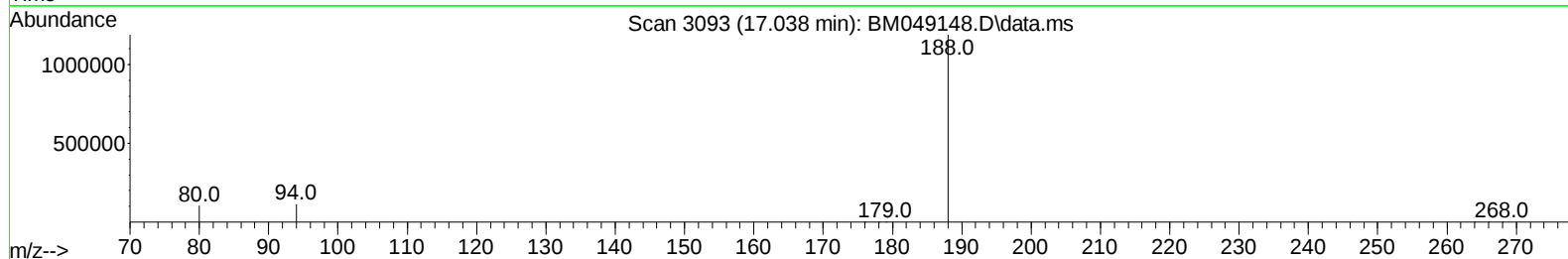
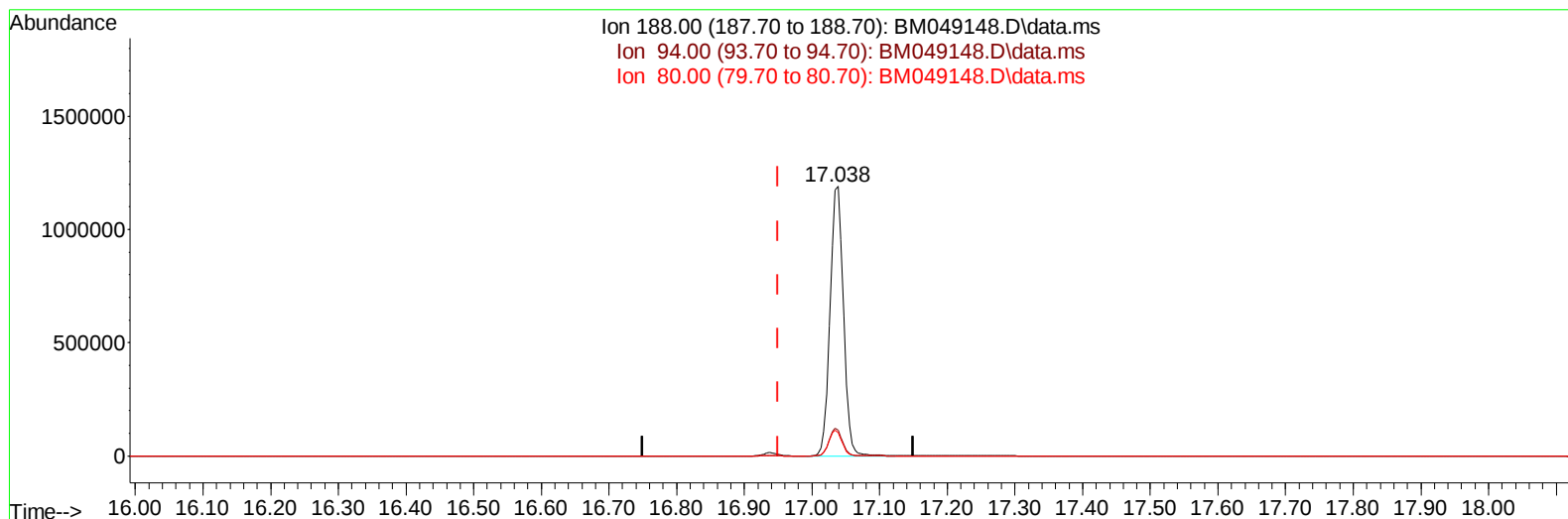
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049148.D
Acq On : 23 Dec 2024 16:11
Operator : RC/JU
Sample : P5305-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AX4

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:40:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049148.D\data.ms

(13) Phenanthrene-d10 (I)

17.038min (+ 0.089) 0.40 ng/u1

response 1636272

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.56
80.00	10.70	8.68
0.00	0.00	0.00

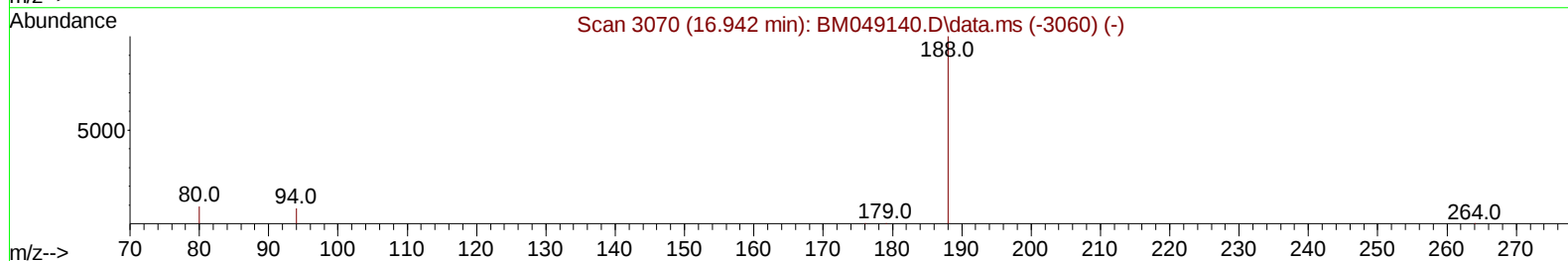
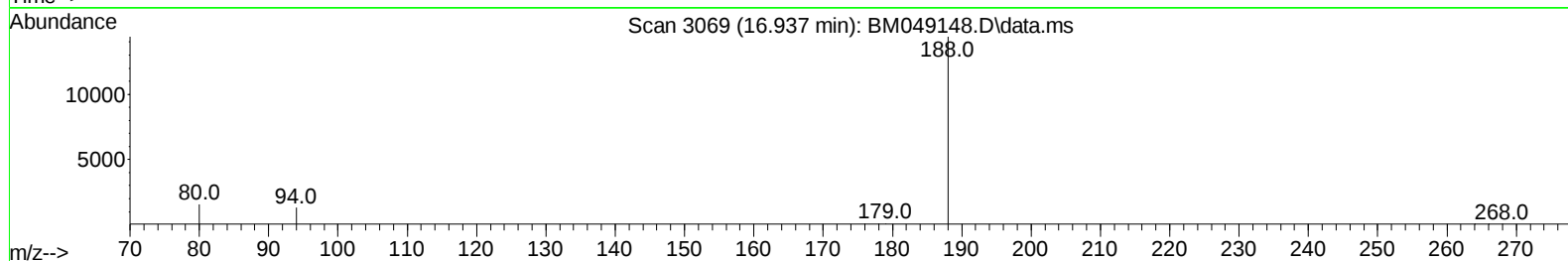
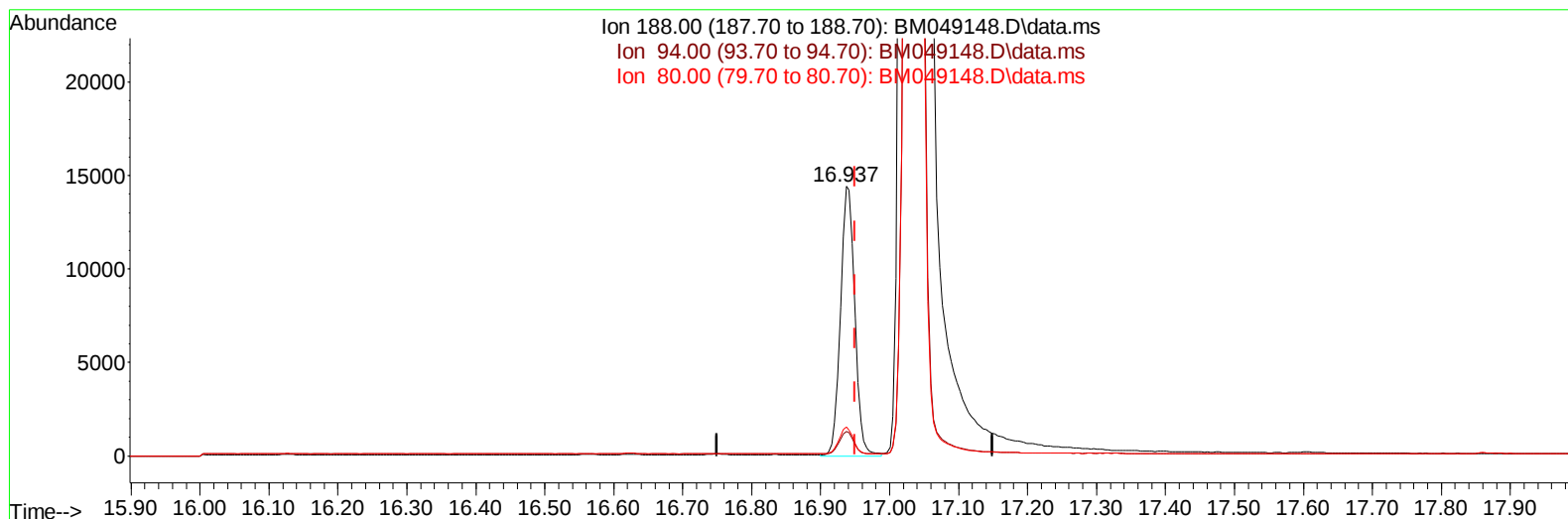
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TIC: BM049148.D\data.ms

(13) Phenanthrene-d10 (I)

16.937min (-0.013) 0.40 ng/ul m

response 20740

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.14
80.00	10.70	10.72
0.00	0.00	0.00

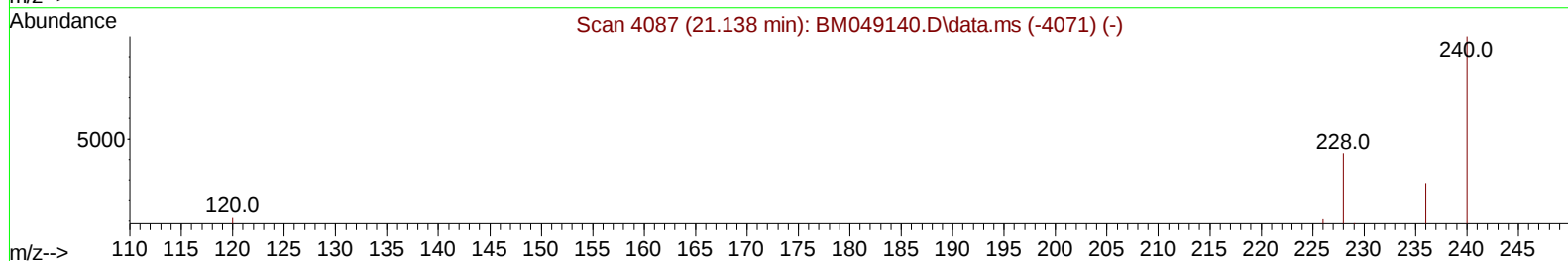
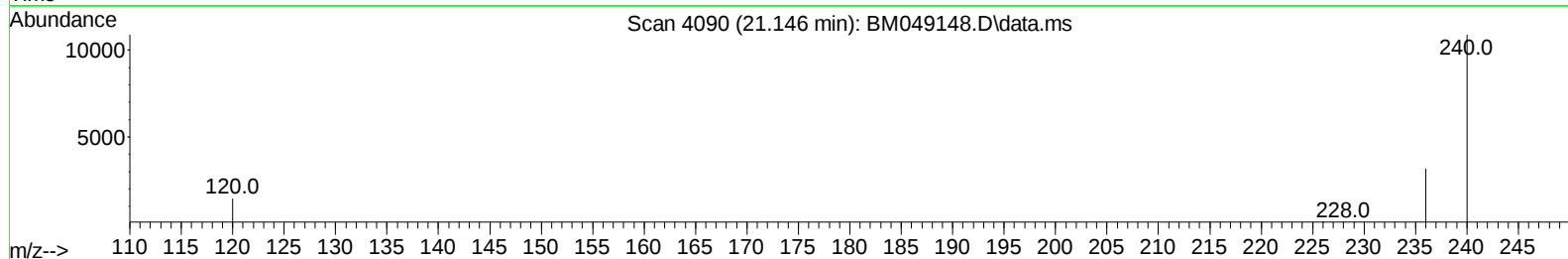
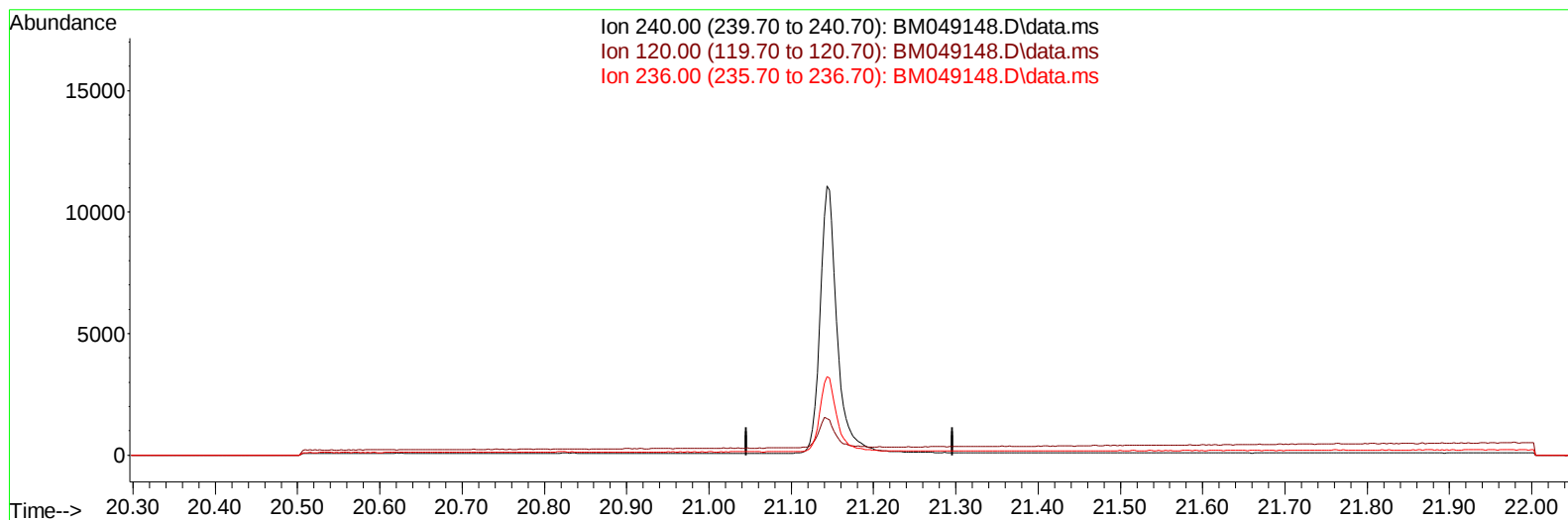
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049148.D
Acq On : 23 Dec 2024 16:11
Operator : RC/JU
Sample : P5305-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AX4

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TIC: BM049148.D\data.ms

(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

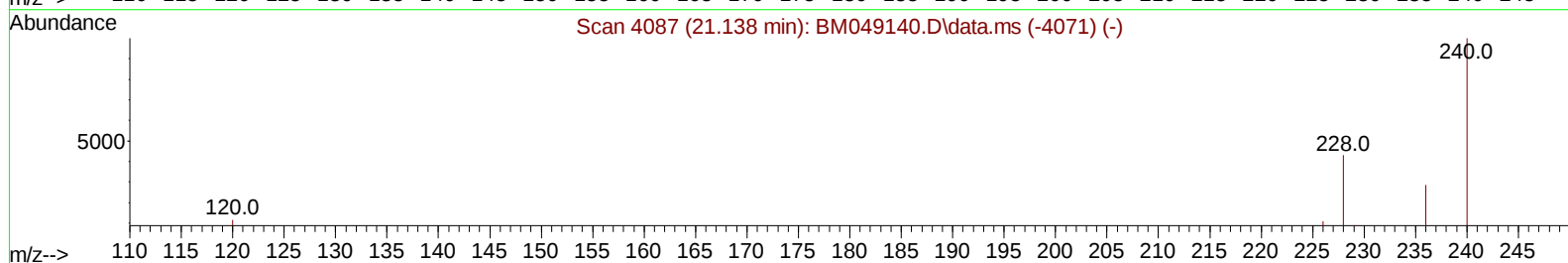
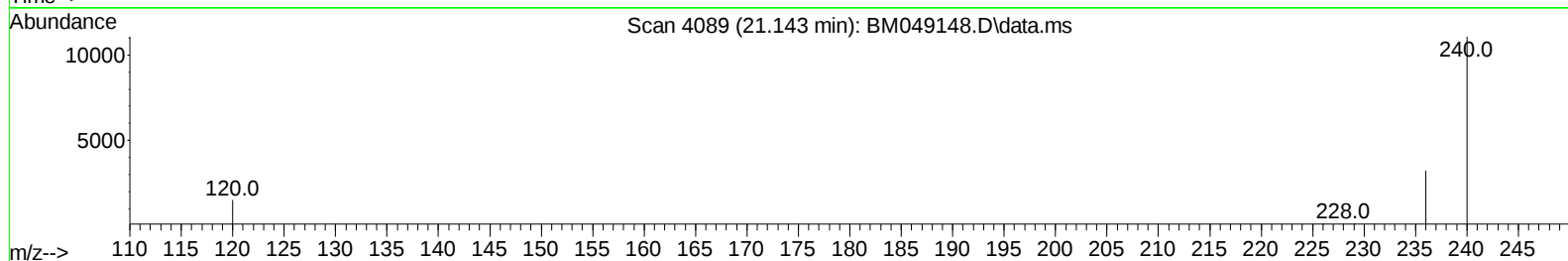
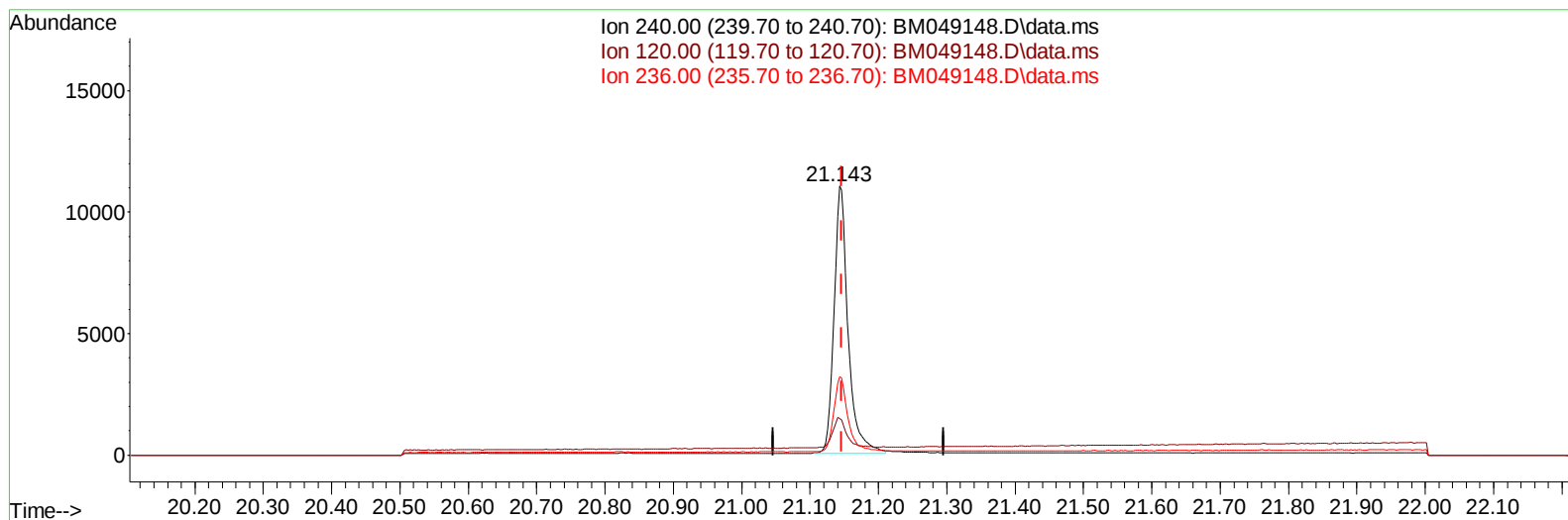
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049148.D
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Sample : P5305-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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TIC: BM049148.D\data.ms

(17) Chrysene-d12

21.143min (-0.003) 0.40 ng/ul m

response 15746

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.62
236.00	29.80	29.15
0.00	0.00	0.00

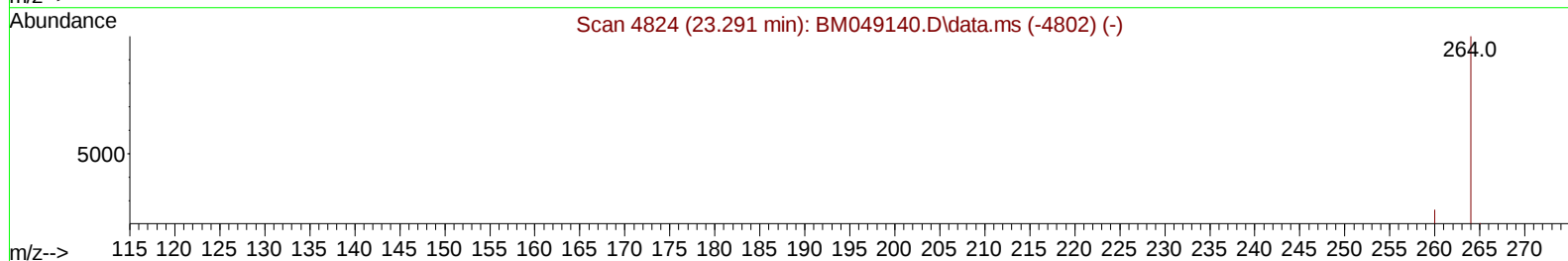
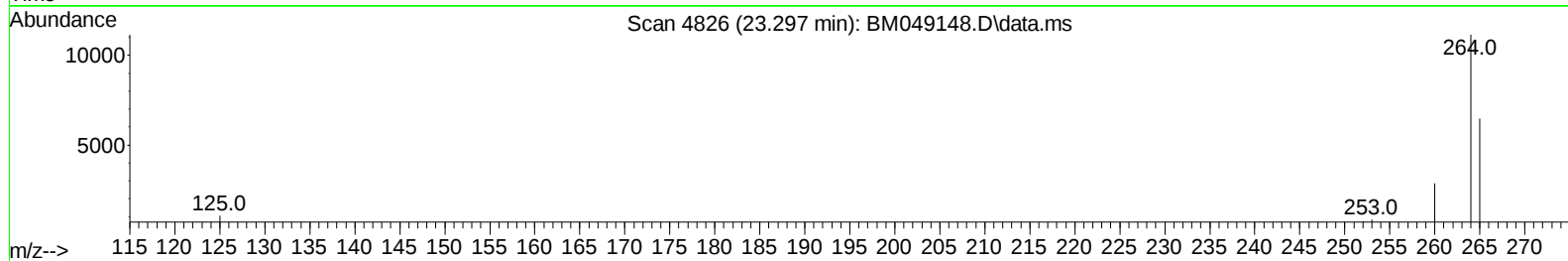
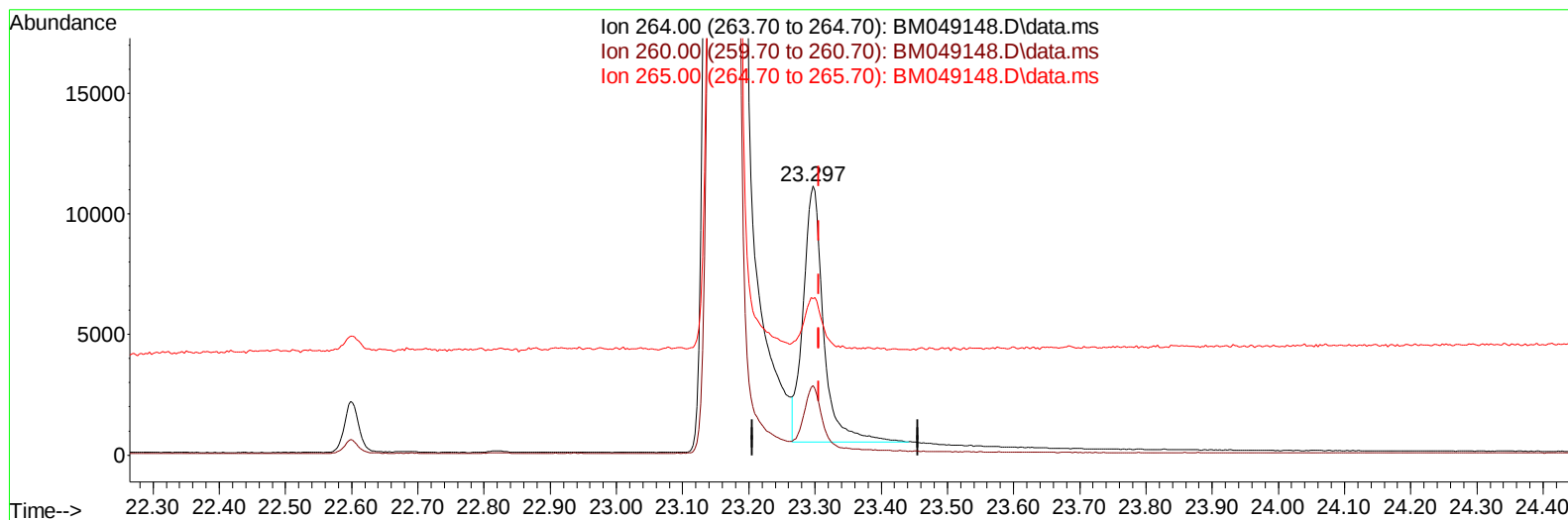
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Data File : BM049148.D
Acq On : 23 Dec 2024 16:11
Operator : RC/JU
Sample : P5305-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AX4

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TIC: BM049148.D\data.ms

(23) Perylene-d12 (I)

23.297min (-0.009) 0.40 ng/u1

response 22916

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.82
265.00	78.30	58.22#
0.00	0.00	0.00

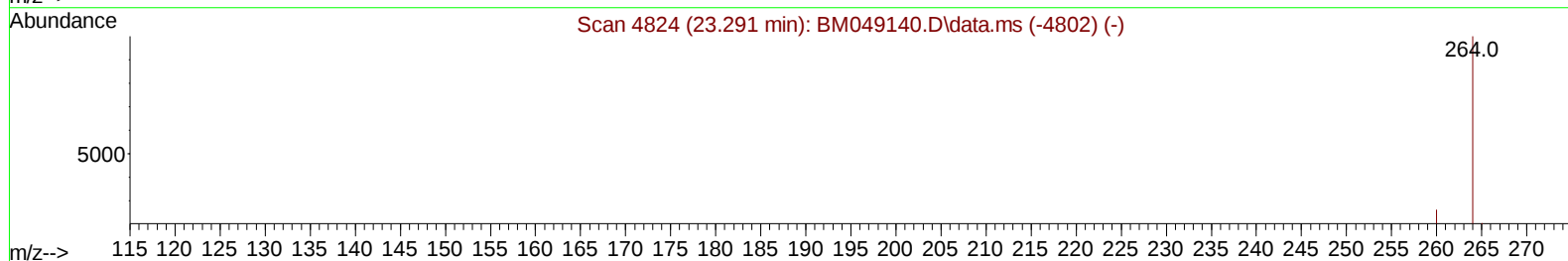
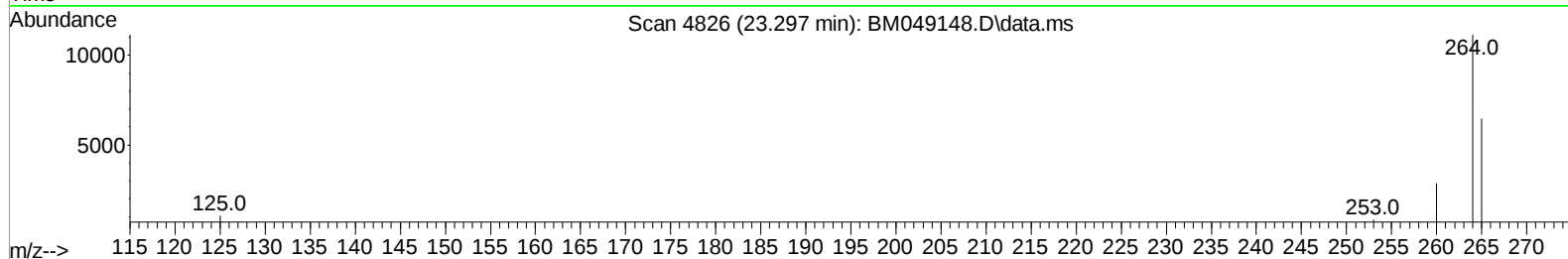
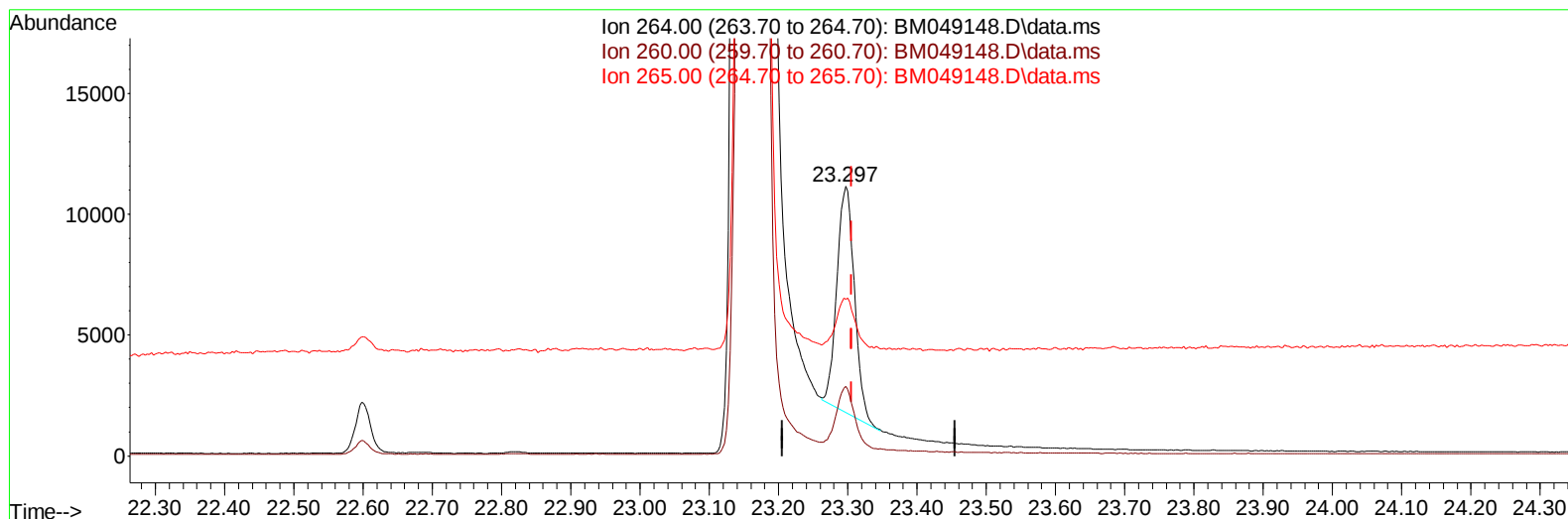
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Operator : RC/JU
Sample : P5305-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AX4

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TIC: BM049148.D\data.ms

(23) Perylene-d12 (I)

23.297min (-0.009) 0.40 ng/ul m

response 16389

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.82
265.00	78.30	58.22#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	5845	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136	17257	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.191	164	9506	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.937	188	20740m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.143	240	15746m	0.400	ng/ul	0.00
23) Perylene-d12	23.297	264	16389m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.147	96	34439	5.109	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.919	152	7036	0.303	ng/ul	0.00
18) Fluoranthene-d10	18.973	212	18053	0.404	ng/ul	0.00

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

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