

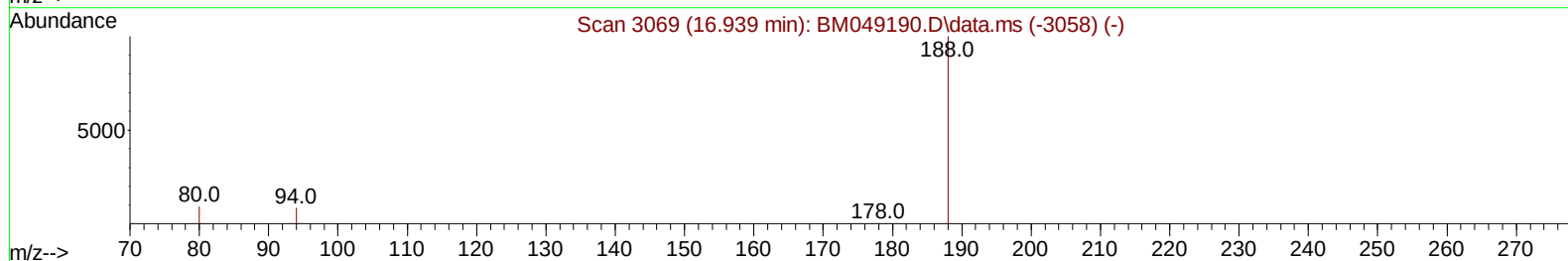
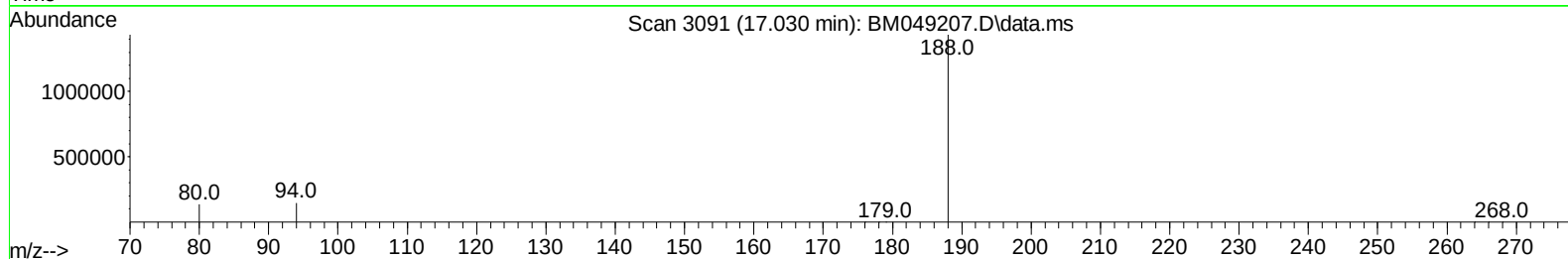
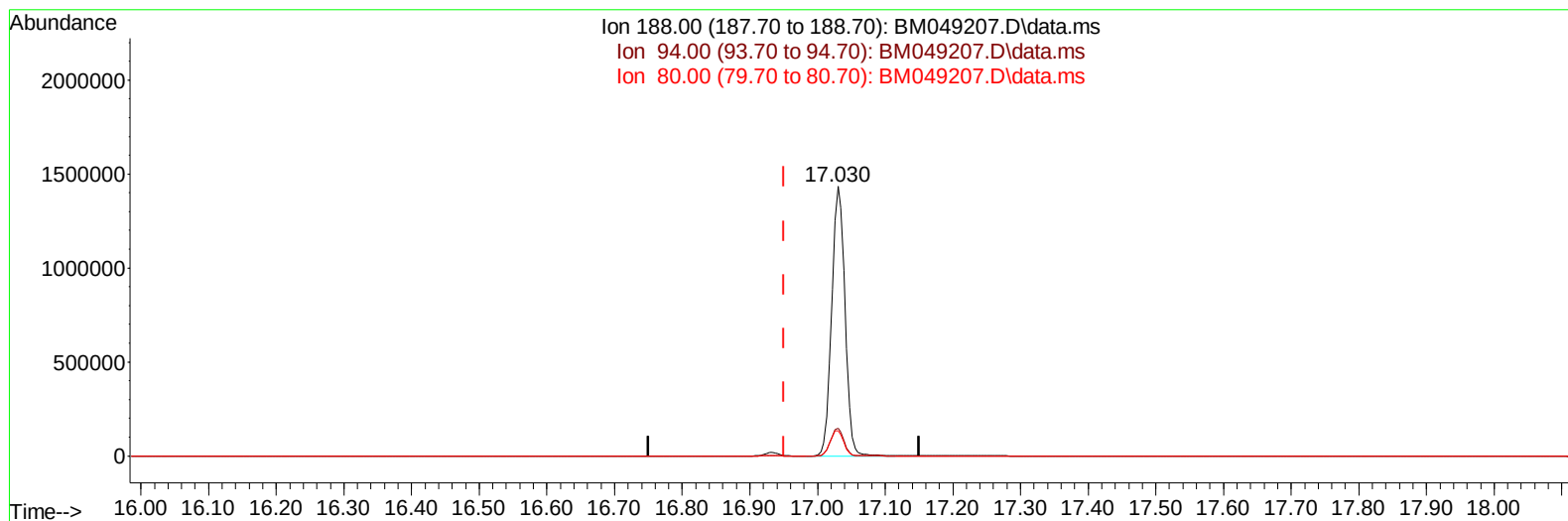
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049207.D
Acq On : 25 Dec 2024 05:34
Operator : RC/JU
Sample : PB165752BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK752

Manual IntegrationsAPPROVED

Quant Time: Dec 25 06:57:26 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 12/26/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049207.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (+ 0.080) 0.40 ng/u1

response 1955567

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.30
80.00	10.70	9.38
0.00	0.00	0.00

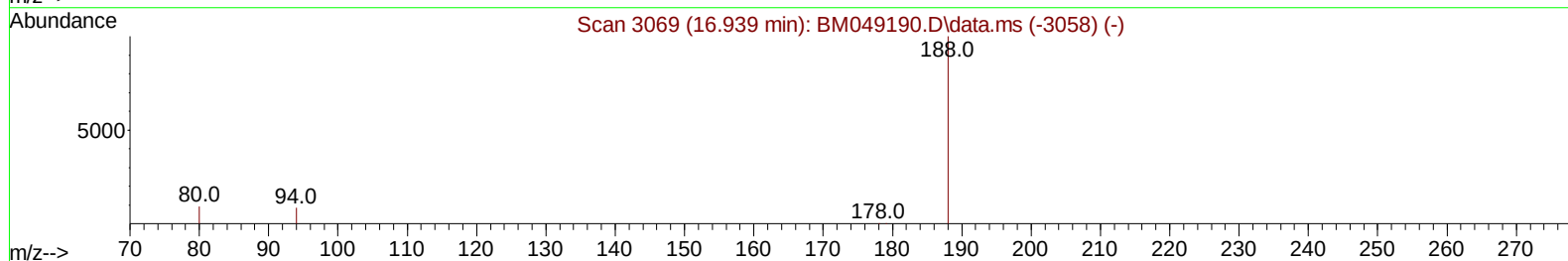
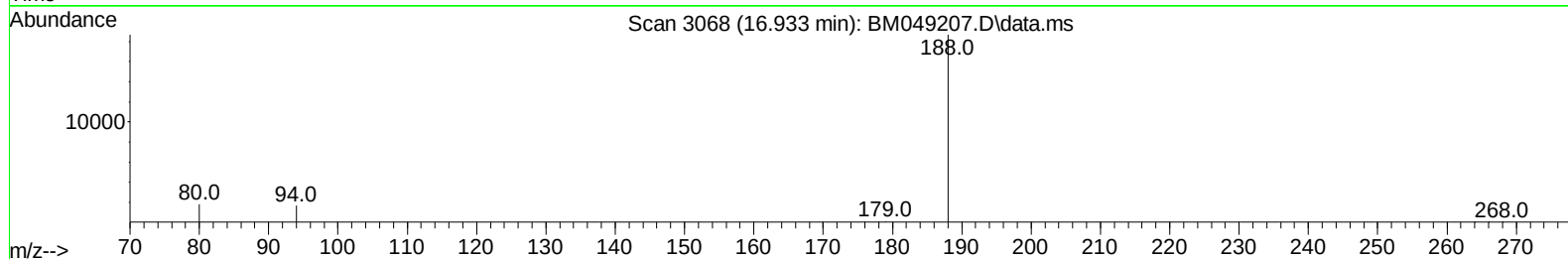
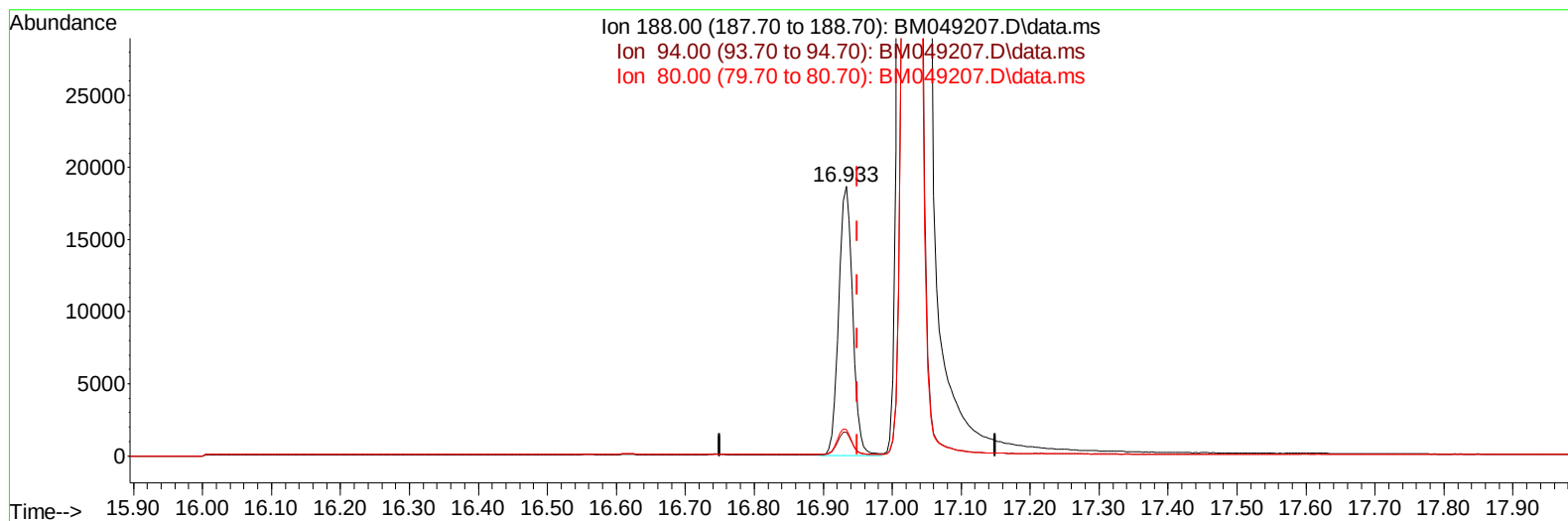
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(13) Phenanthrene-d10 (I)

16.933min (-0.017) 0.40 ng/ul m

response 26128

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.92
80.00	10.70	9.80
0.00	0.00	0.00

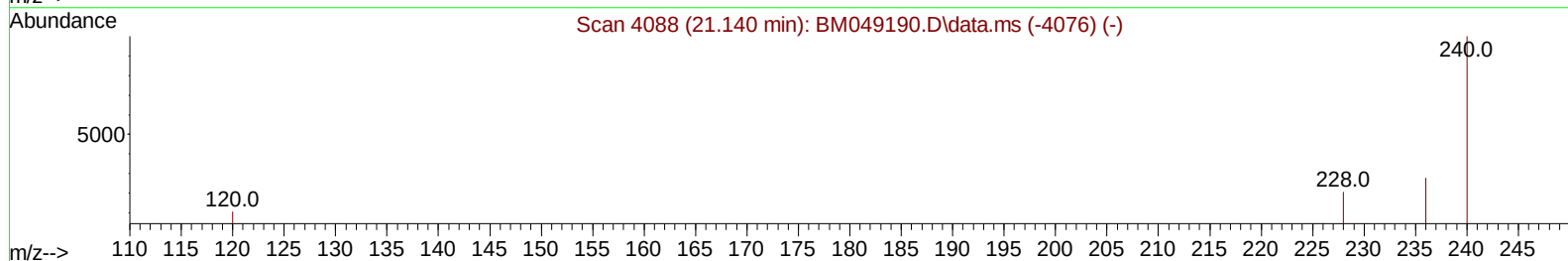
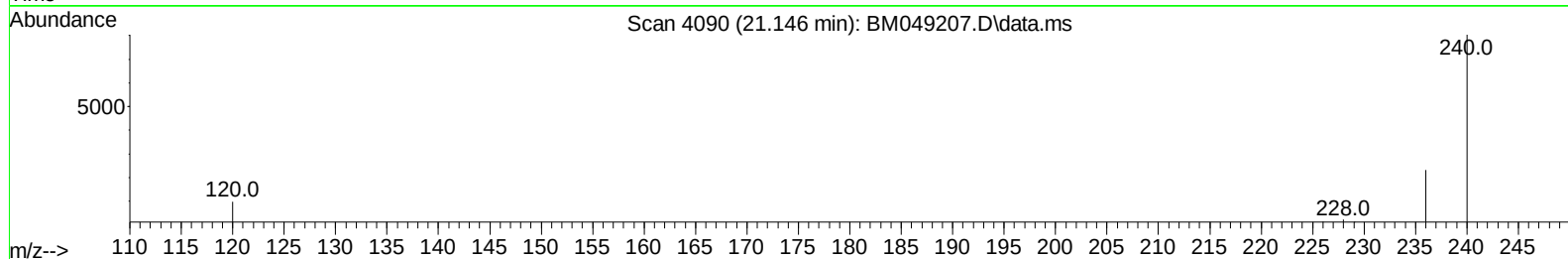
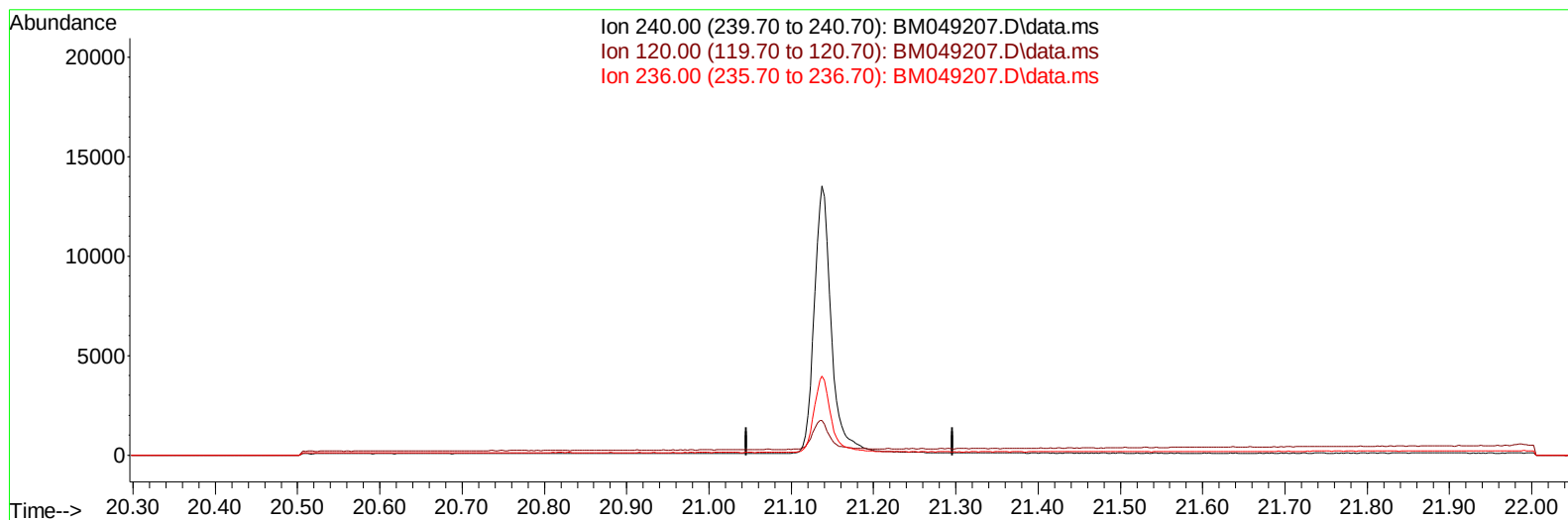
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ALS Vial : 73 Sample Multiplier: 1

Instrument :
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(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

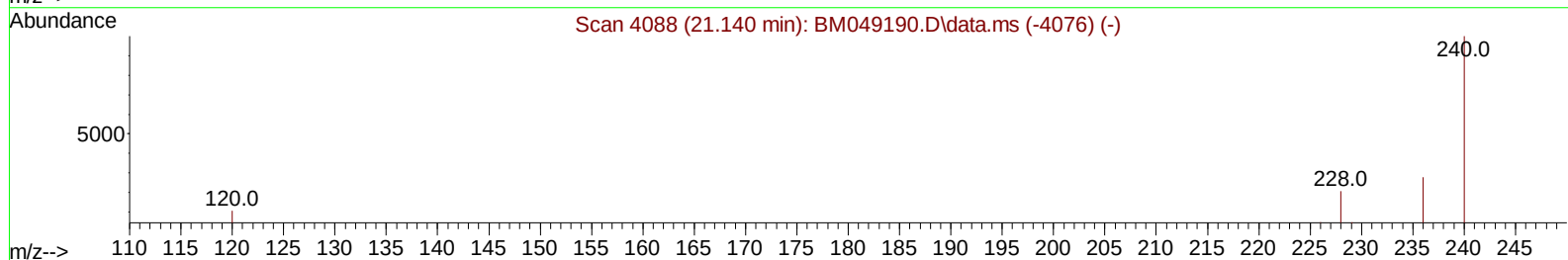
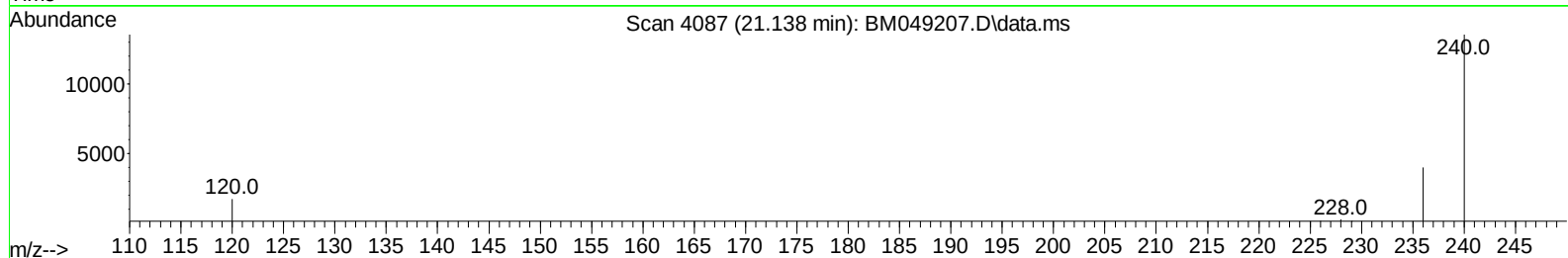
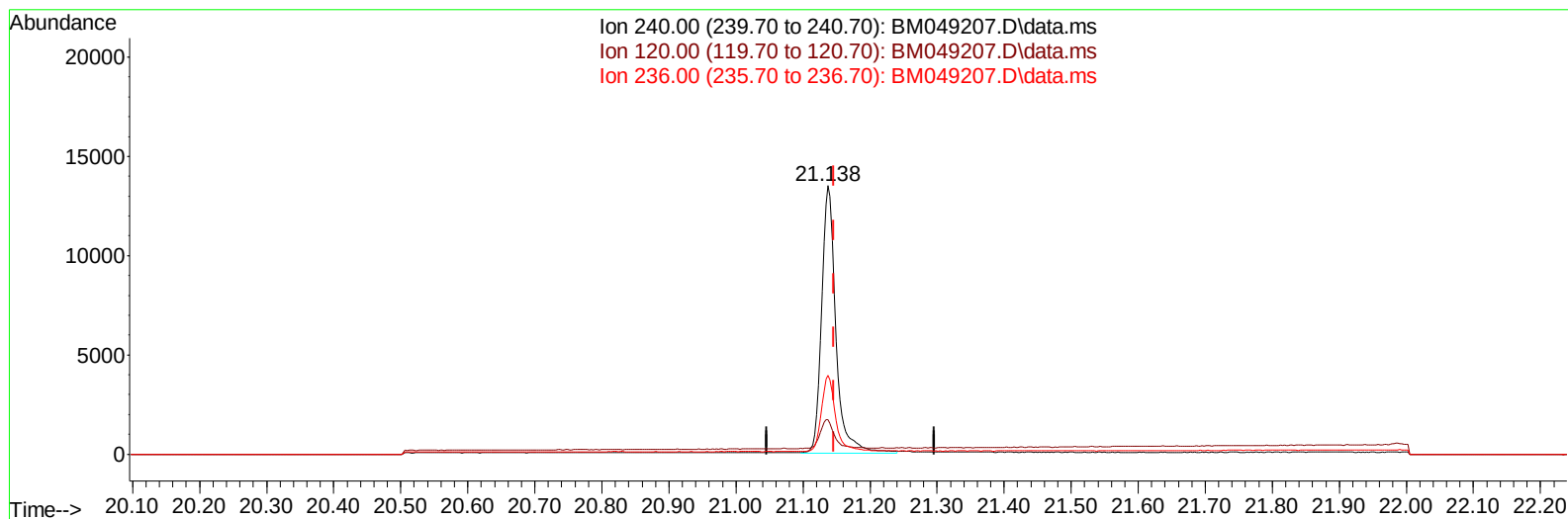
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049207.D
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Operator : RC/JU
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ALS Vial : 73 Sample Multiplier: 1

Instrument :
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TIC: BM049207.D\data.ms

(17) Chrysene-d12

21.138min (-0.009) 0.40 ng/ul m

response 19971

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	12.91
236.00	29.80	29.39
0.00	0.00	0.00

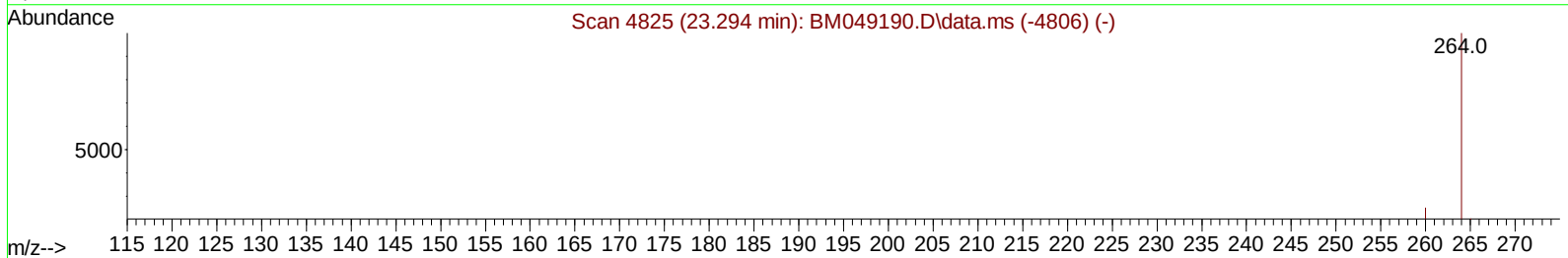
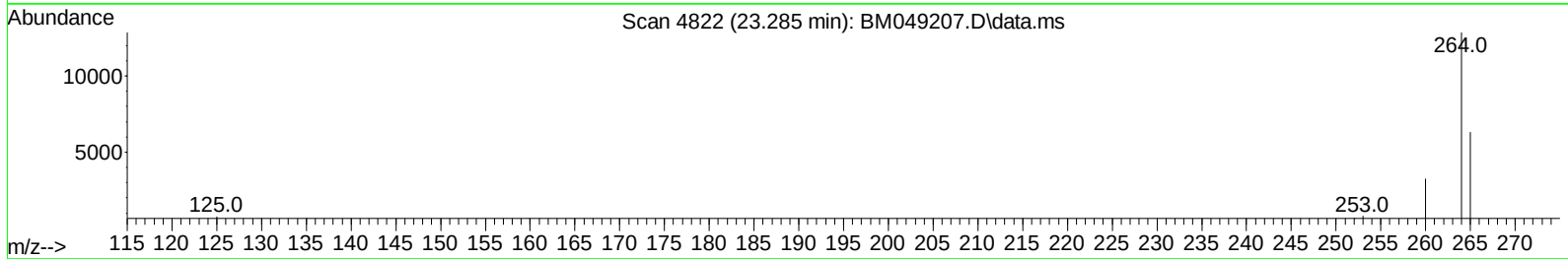
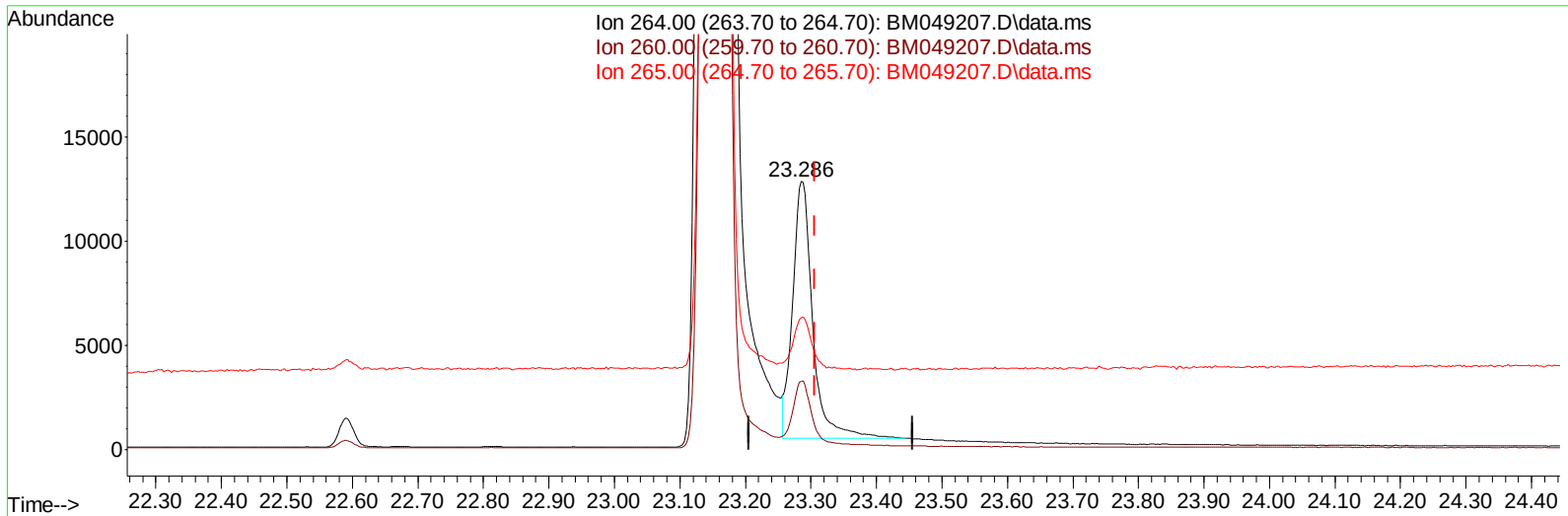
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049207.D
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Operator : RC/JU
Sample : PB165752BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049207.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.020) 0.40 ng/u1

response 26399

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.38
265.00	78.30	49.28#
0.00	0.00	0.00

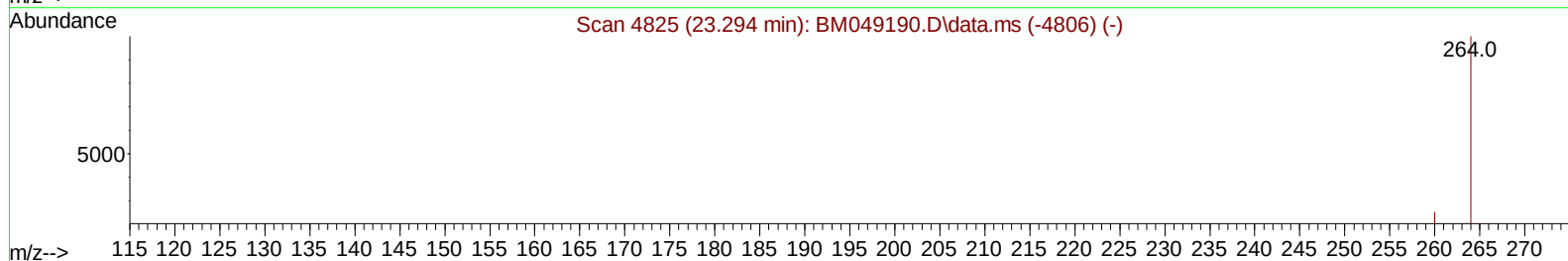
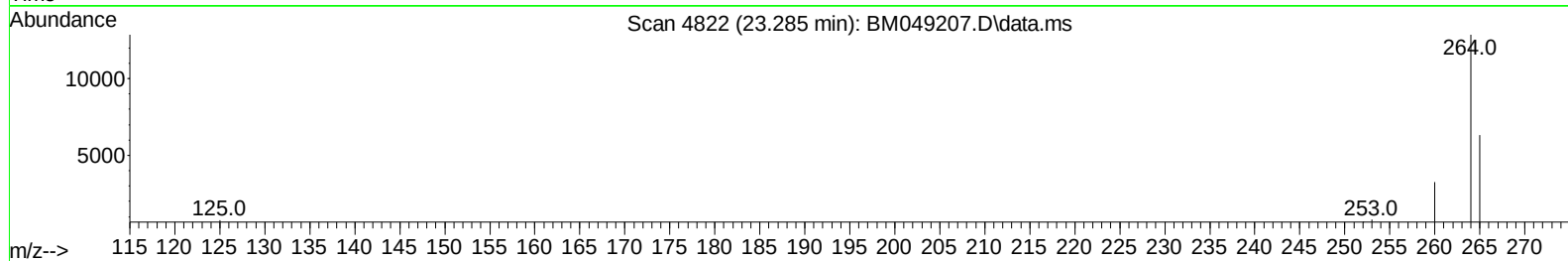
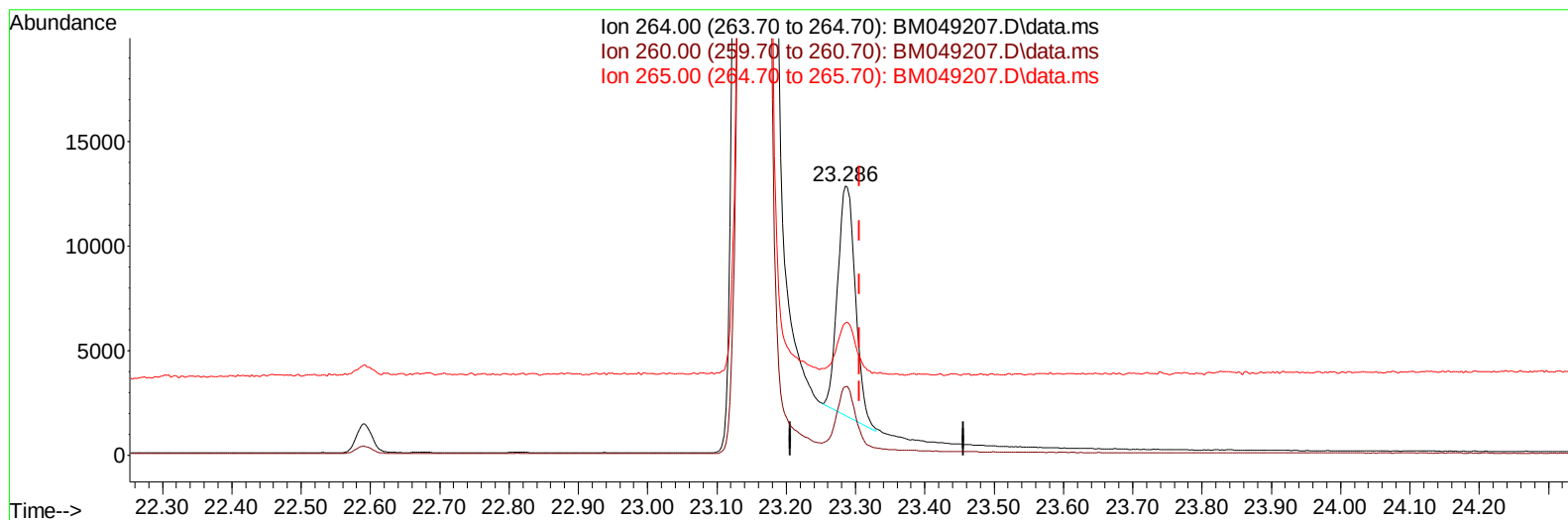
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Data File : BM049207.D
Acq On : 25 Dec 2024 05:34
Operator : RC/JU
Sample : PB165752BL
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK752

Manual IntegrationsAPPROVED

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TIC: BM049207.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.020) 0.40 ng/ul m

response 19542

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.38
265.00	78.30	49.28#
0.00	0.00	0.00

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 ALS Vial : 73 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	6961	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.308	136	21751	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.186	164	11951	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.933	188	26128m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.138	240	19971m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264	19542m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	47643	5.935	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.914	152	10635	0.364	ng/ul	-0.01
18) Fluoranthene-d10	18.968	212	21819	0.385	ng/ul	-0.01

Target Compounds	Qvalue

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

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