

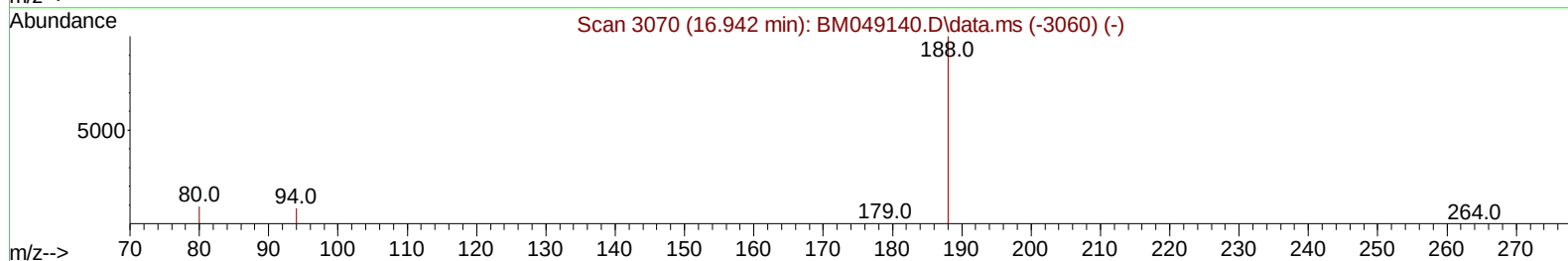
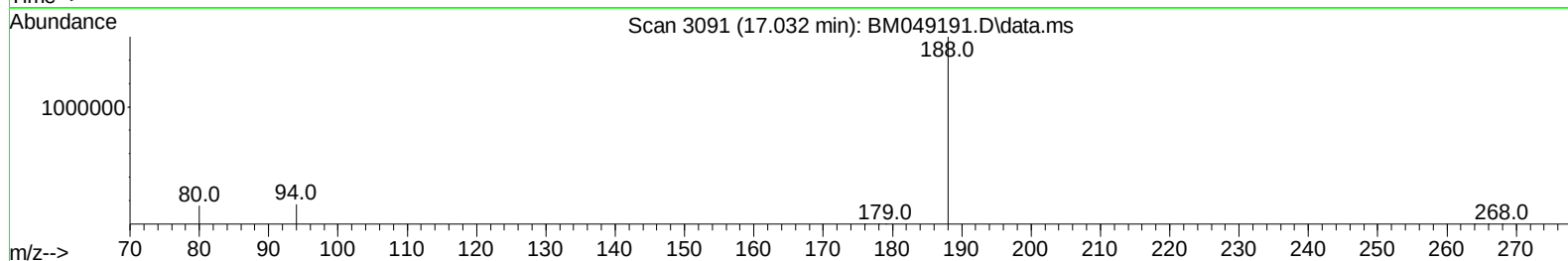
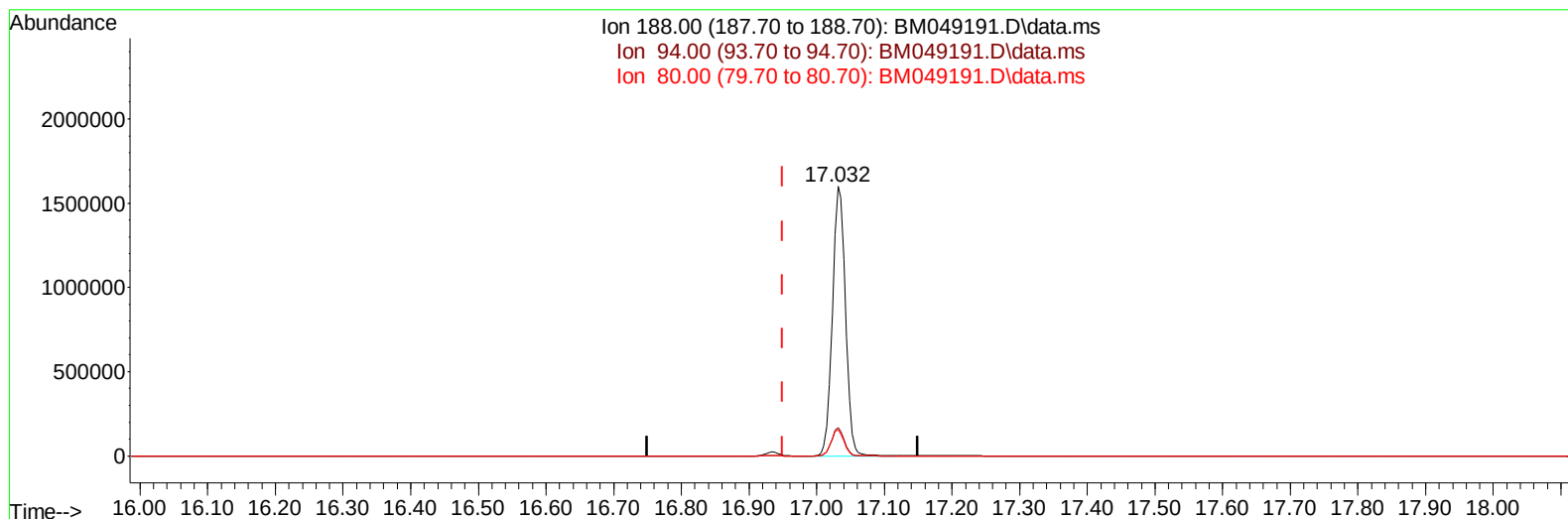
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049191.D
Acq On : 24 Dec 2024 19:29
Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

Manual IntegrationsAPPROVED

Quant Time: Dec 24 21:42:05 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 12/25/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049191.D\data.ms

(13) Phenanthrene-d10 (I)

17.032min (+ 0.082) 0.40 ng/u1

response 2137732

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.58
80.00	10.70	9.75
0.00	0.00	0.00

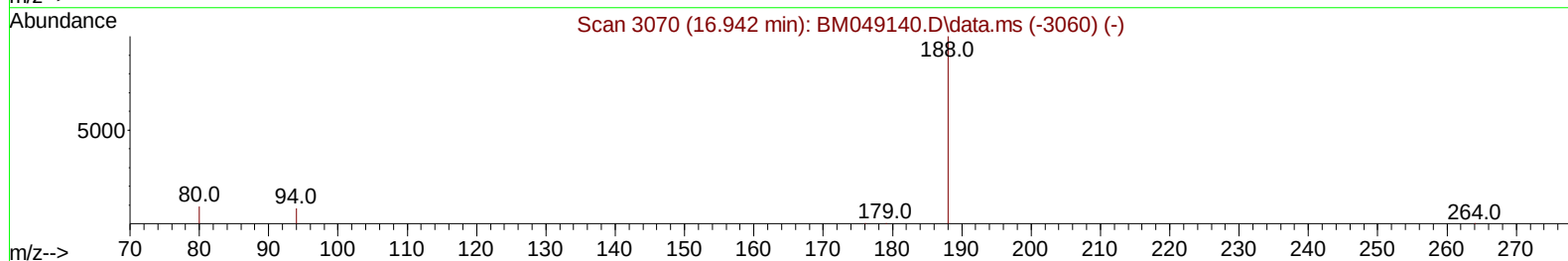
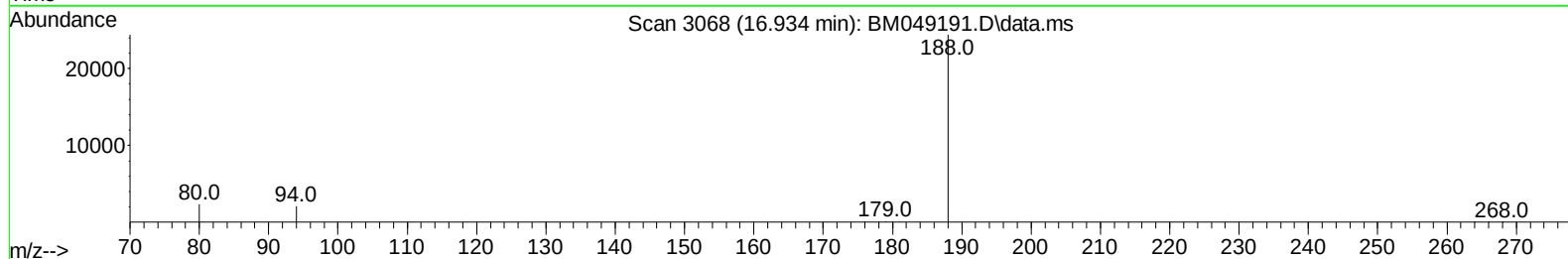
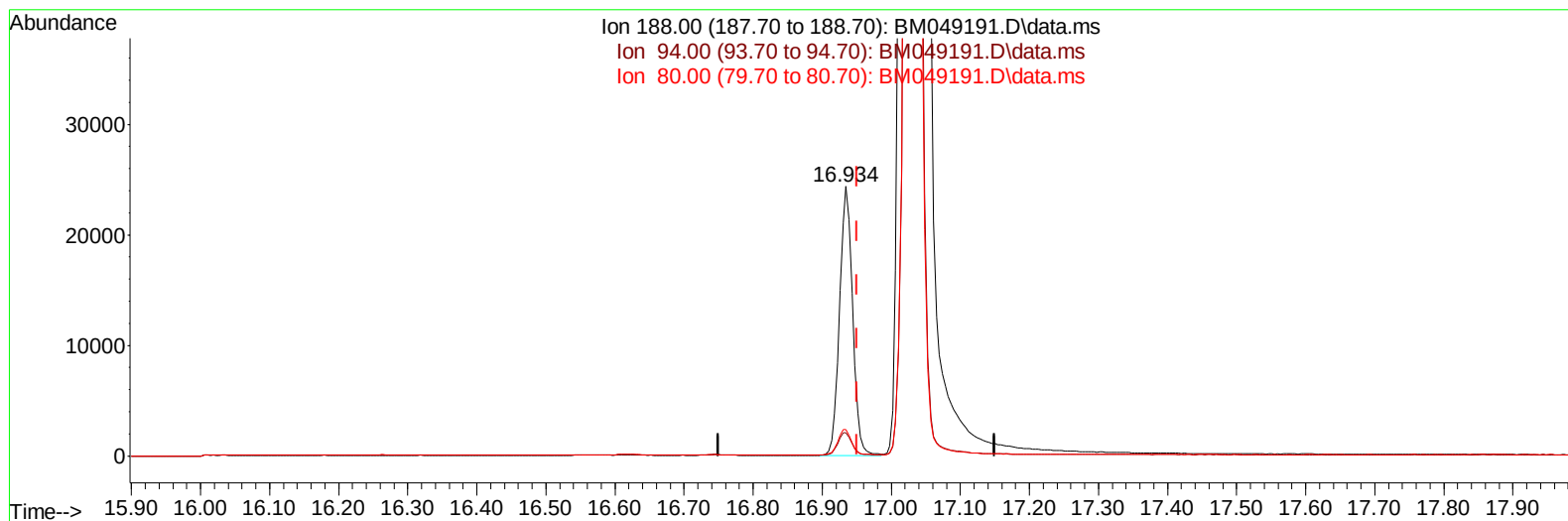
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(13) Phenanthrene-d10 (I)

16.934min (-0.015) 0.40 ng/ul m

response 31967

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.71
80.00	10.70	9.85
0.00	0.00	0.00

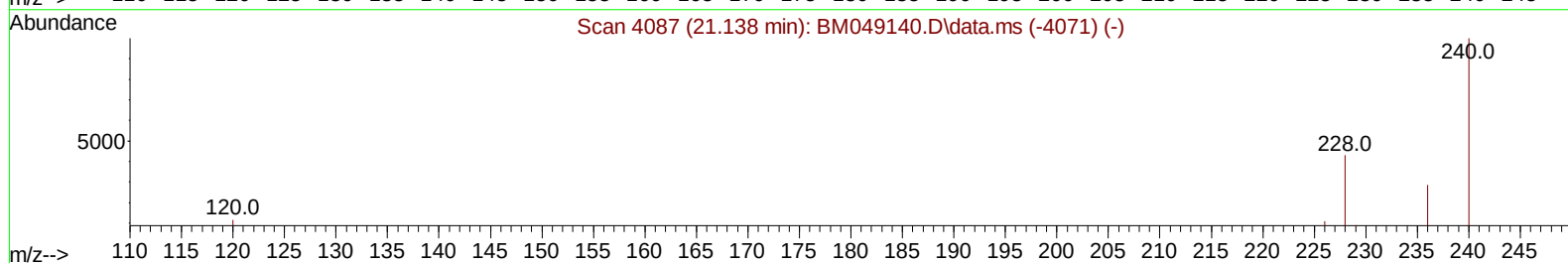
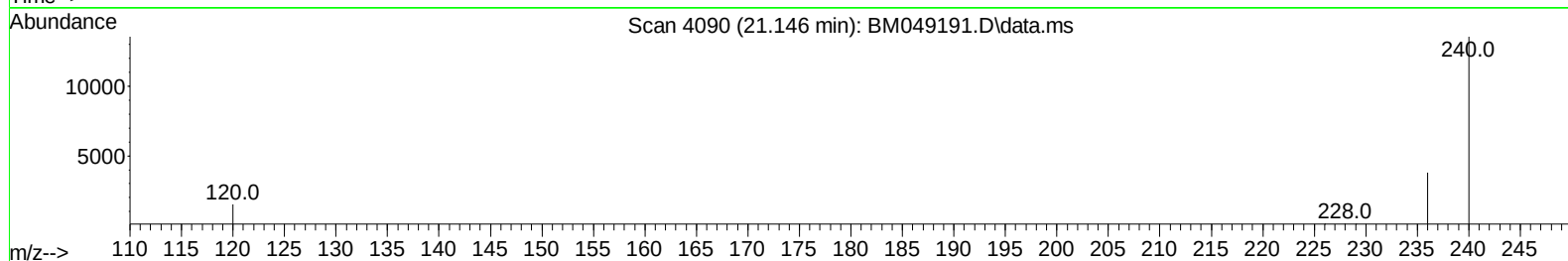
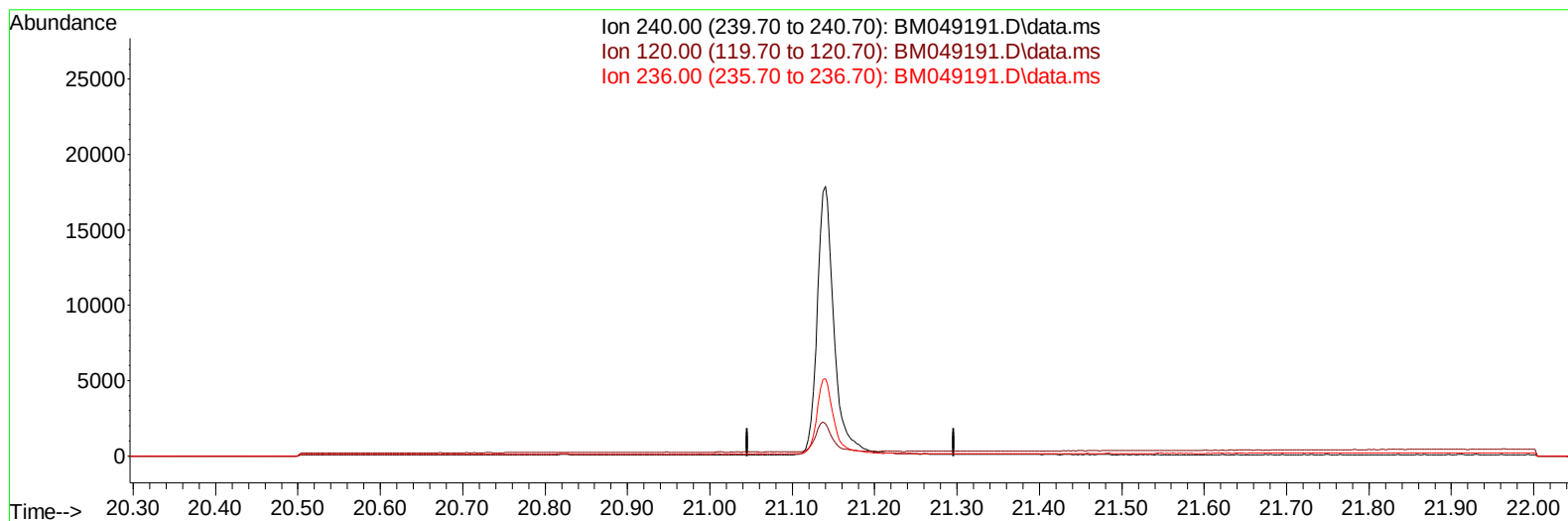
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(17) Chrysene-d12

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

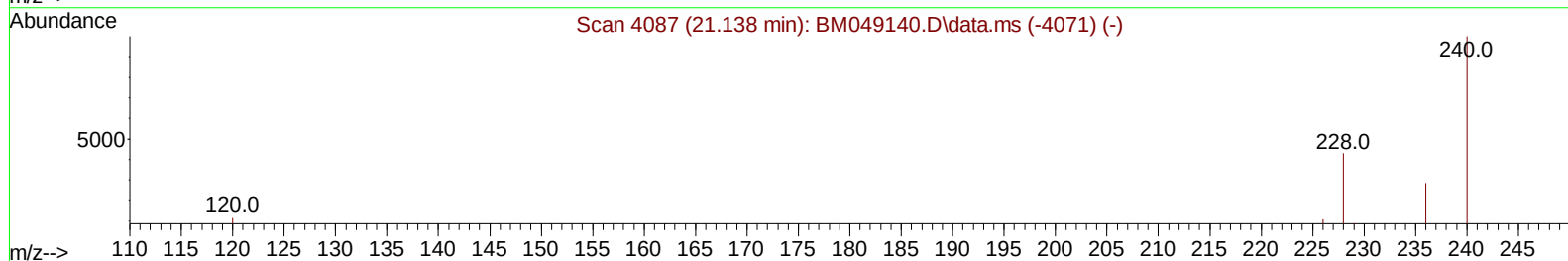
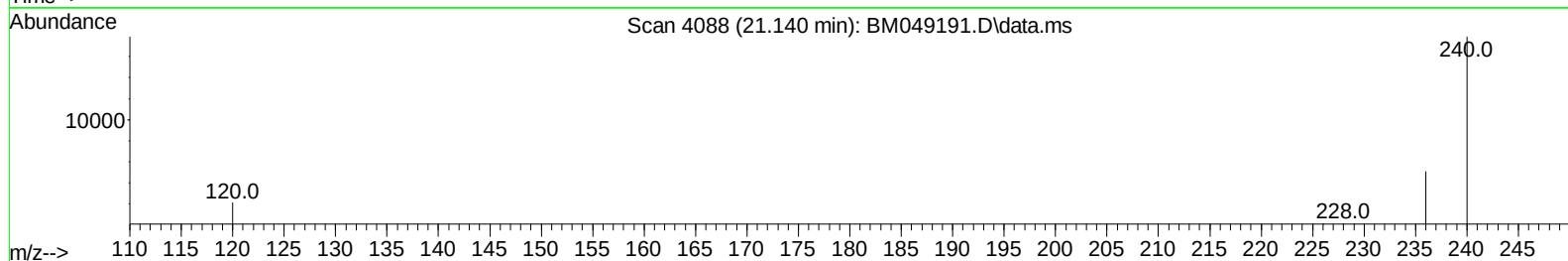
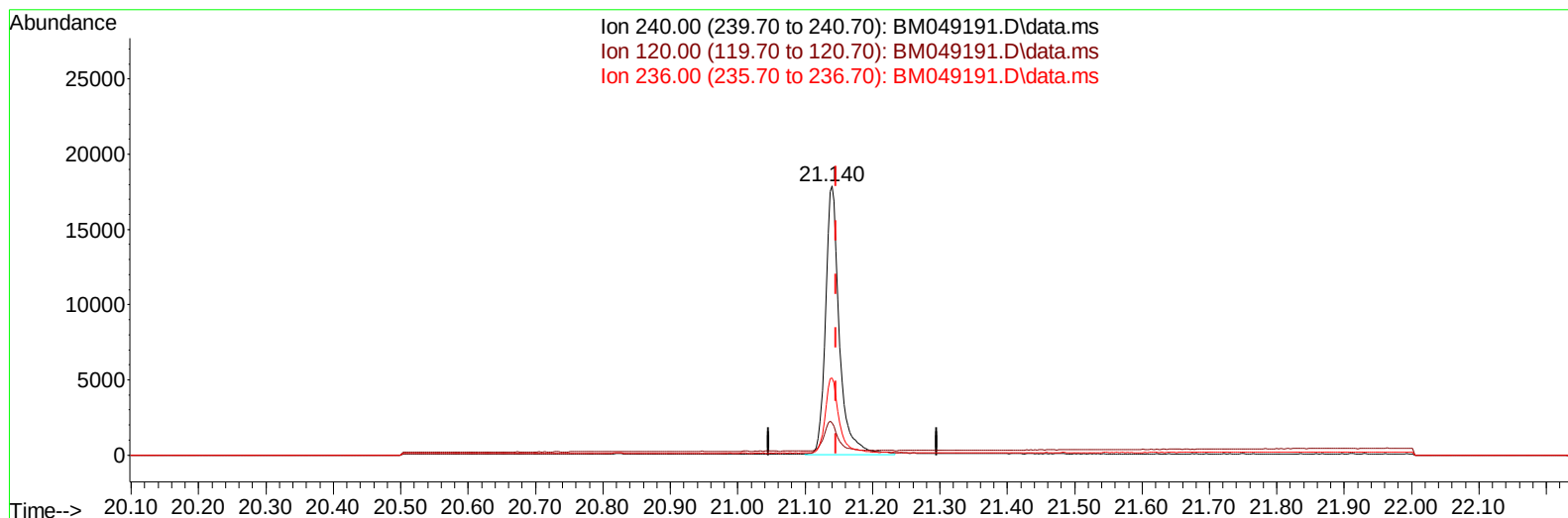
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049191.D
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Sample : PB165772BL
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
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TIC: BM049191.D\data.ms

(17) Chrysene-d12

21.140min (-0.006) 0.40 ng/ul m

response 25933

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	11.95
236.00	29.80	28.59
0.00	0.00	0.00

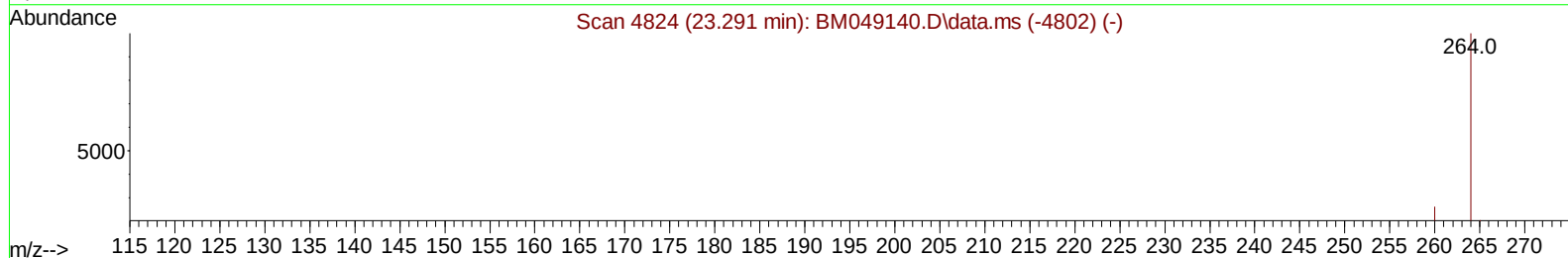
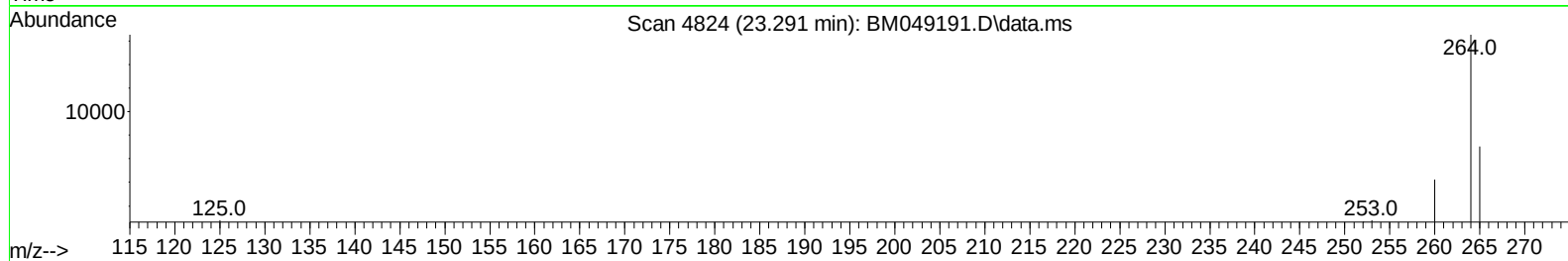
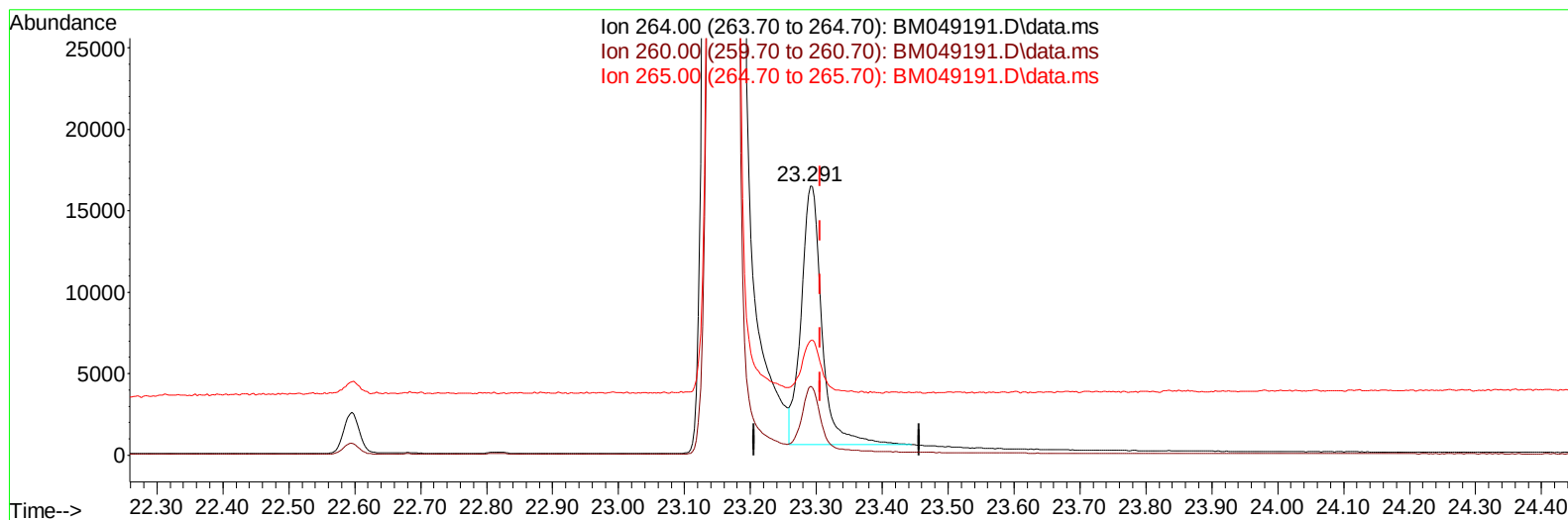
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Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

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TIC: BM049191.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.015) 0.40 ng/u1

response 34915

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.58
265.00	78.30	42.67#
0.00	0.00	0.00

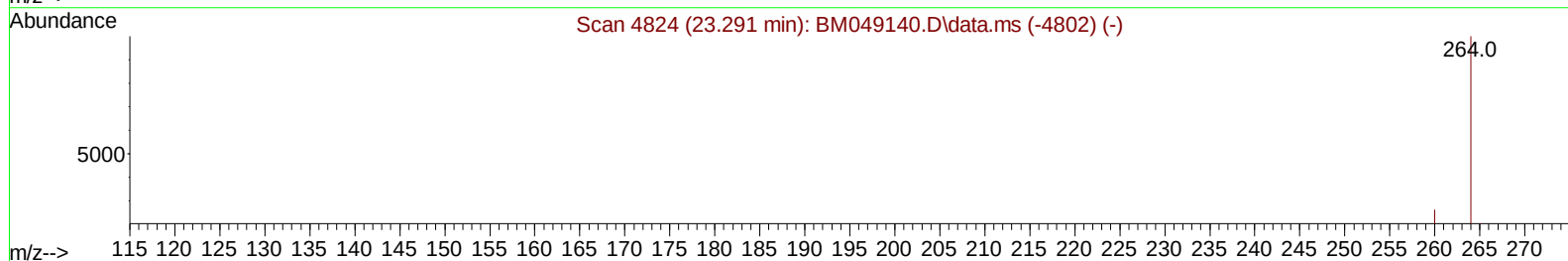
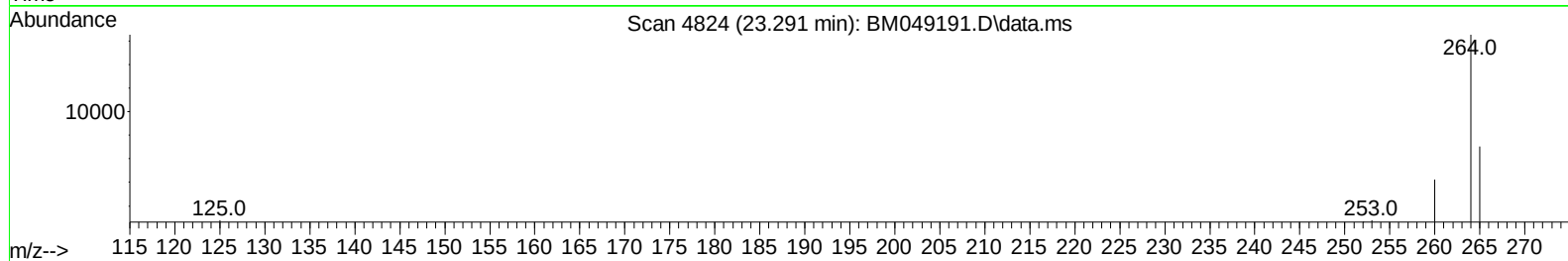
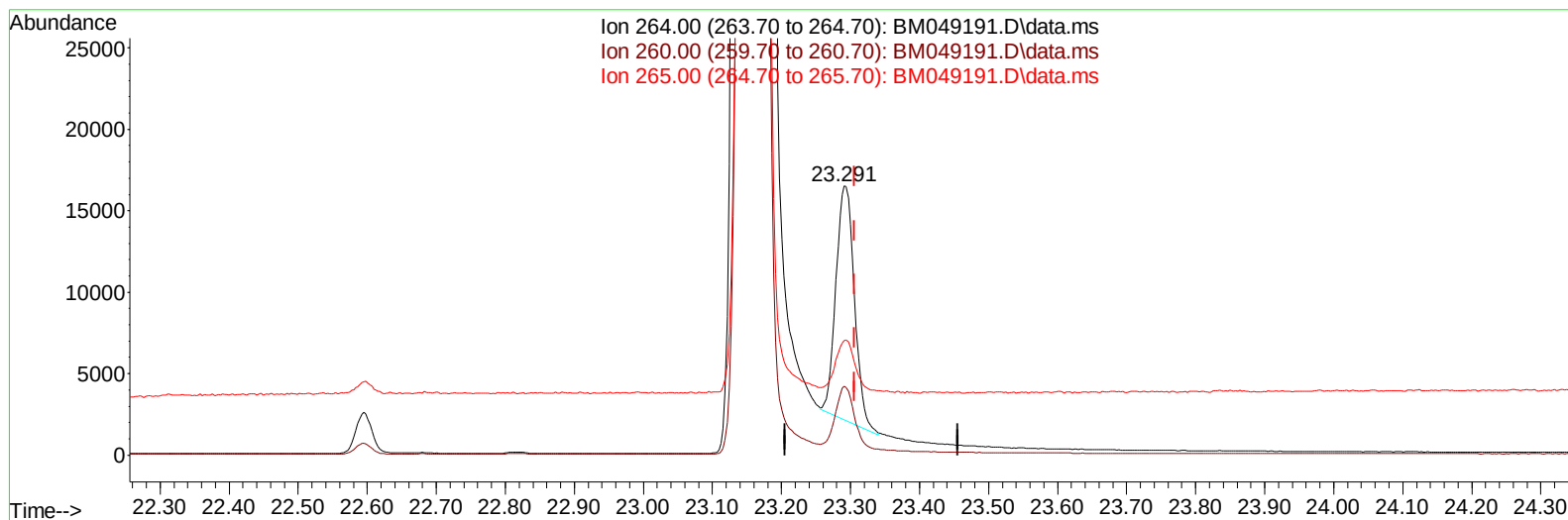
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Operator : RC/JU
Sample : PB165772BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK772

Manual IntegrationsAPPROVED

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TIC: BM049191.D\data.ms

(23) Perylene-d12 (I)

23.291min (-0.015) 0.40 ng/ul m

response 26628

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.58
265.00	78.30	42.67#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	8361	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.310	136	25538	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164	13910	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.934	188	31967m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.140	240	25933m	0.400	ng/ul	0.00
23) Perylene-d12	23.291	264	26628m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	51943	5.387	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.910	152	10671	0.311	ng/ul	-0.02
18) Fluoranthene-d10	18.974	212	22976	0.312	ng/ul	0.00

Target Compounds	Qvalue

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

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