

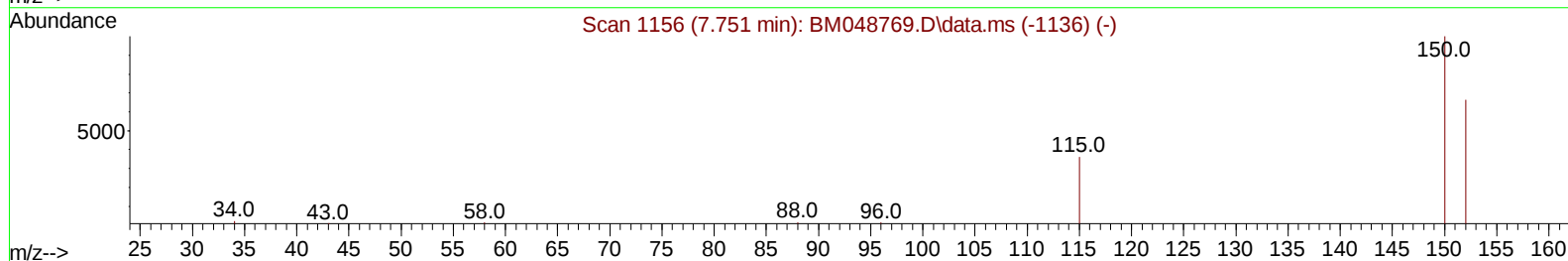
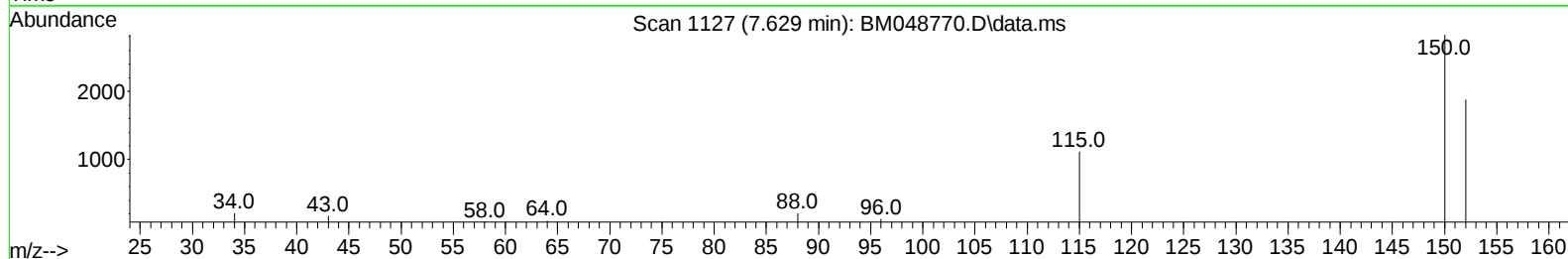
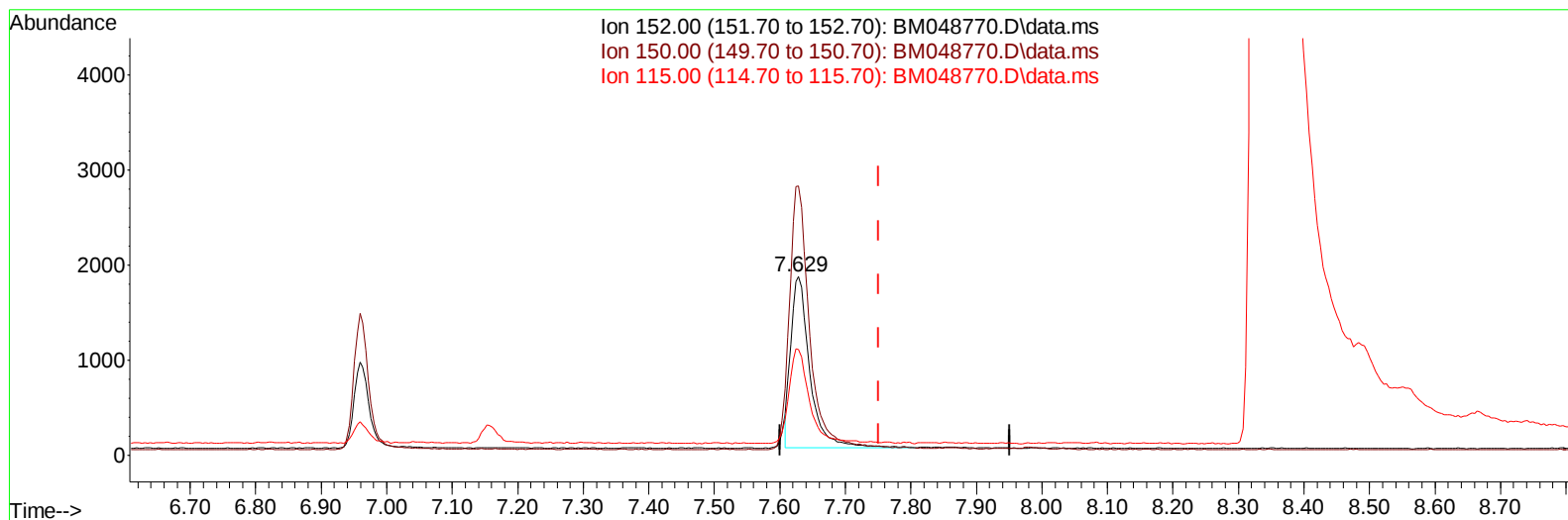
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048770.D
Acq On : 18 Nov 2024 11:08
Operator : RC/JU
Sample : PB165021BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK021

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/20/2024

Quant Time: Nov 18 11:58:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 11:56:05 2024
Response via : Initial Calibration



TIC: BM048770.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/u1

response 3643

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	150.40
115.00	65.50	59.11
0.00	0.00	0.00

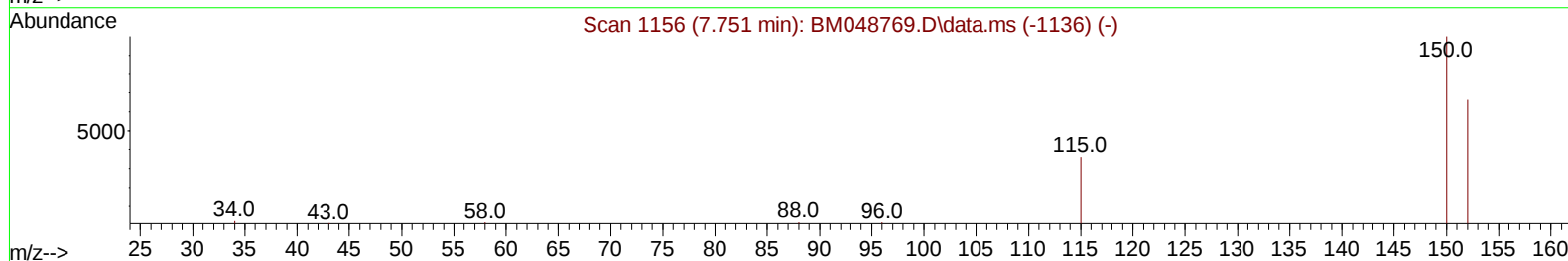
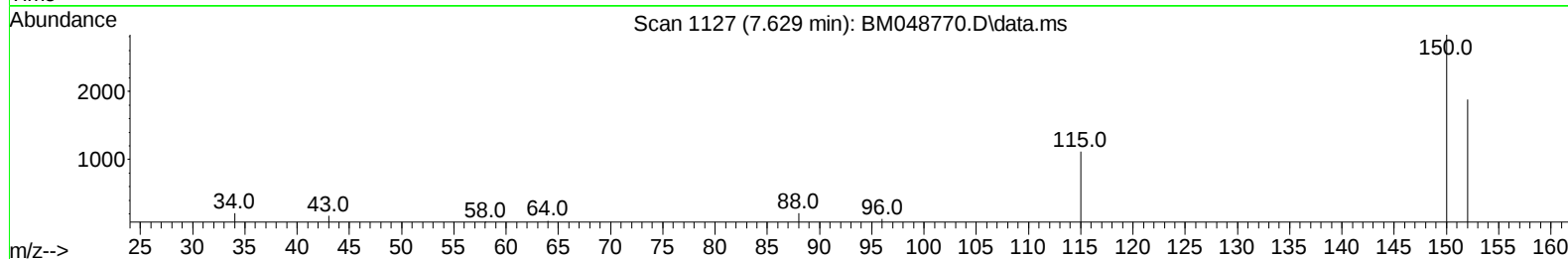
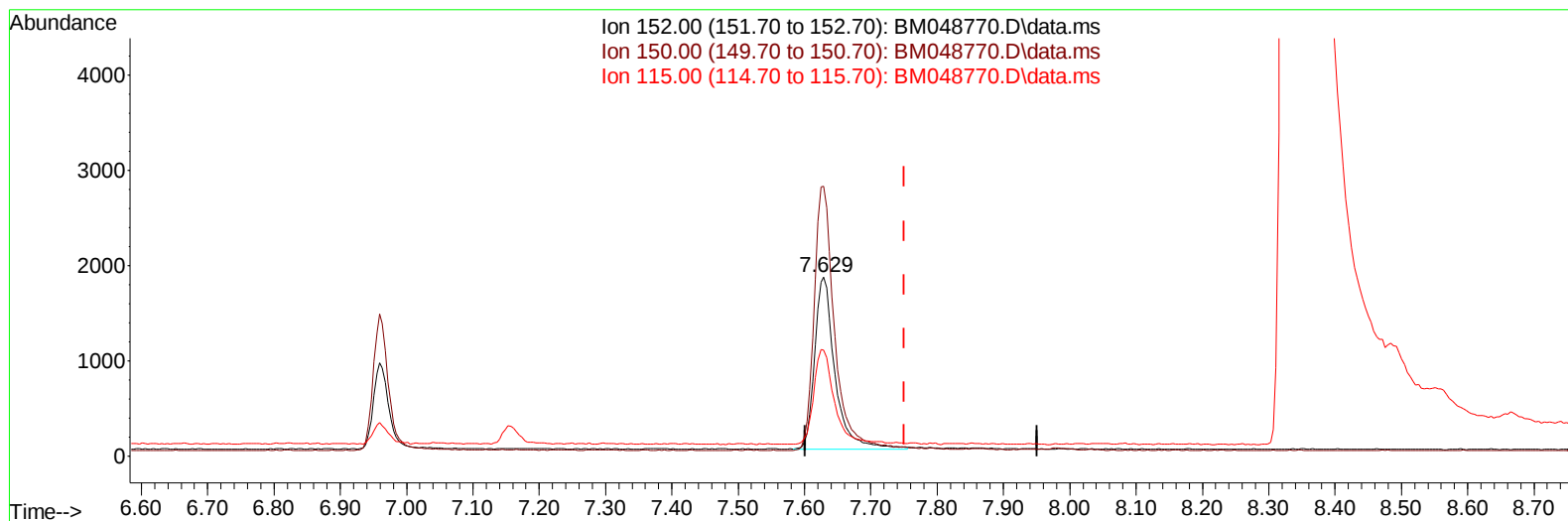
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(1) 1,4-Dichlorobenzene-d4 (I)

7.629min (-0.122) 0.40 ng/ul m

response 3874

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	150.40
115.00	65.50	59.11
0.00	0.00	0.00

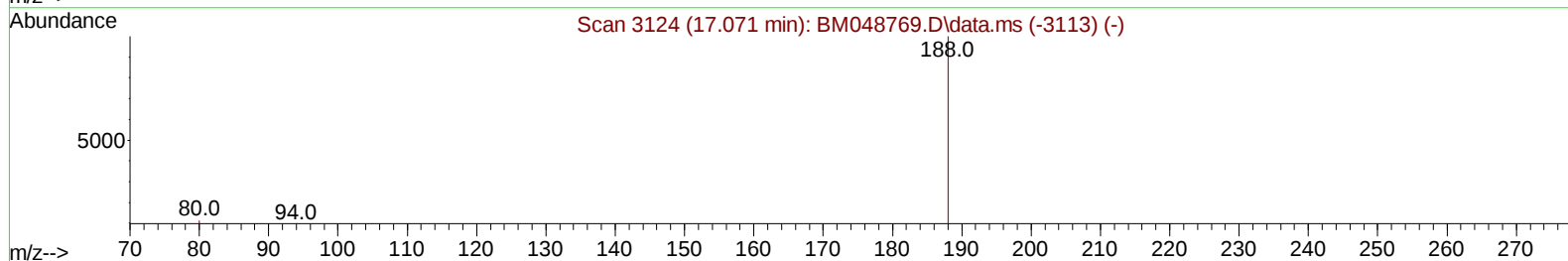
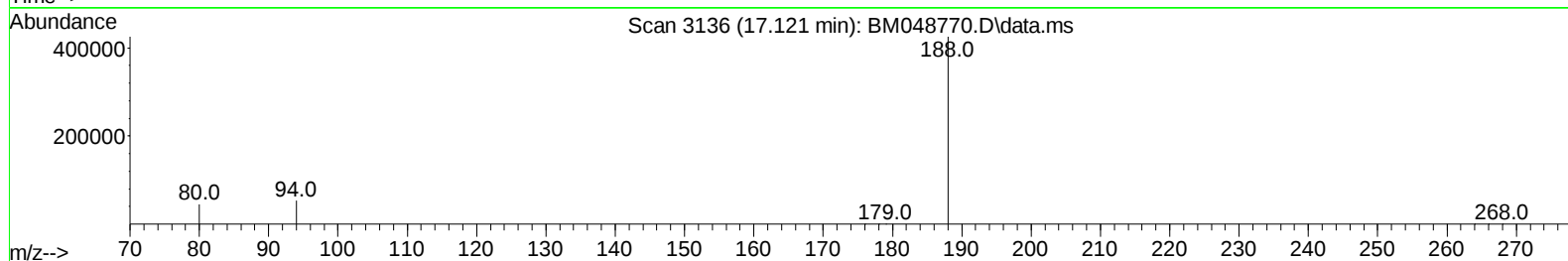
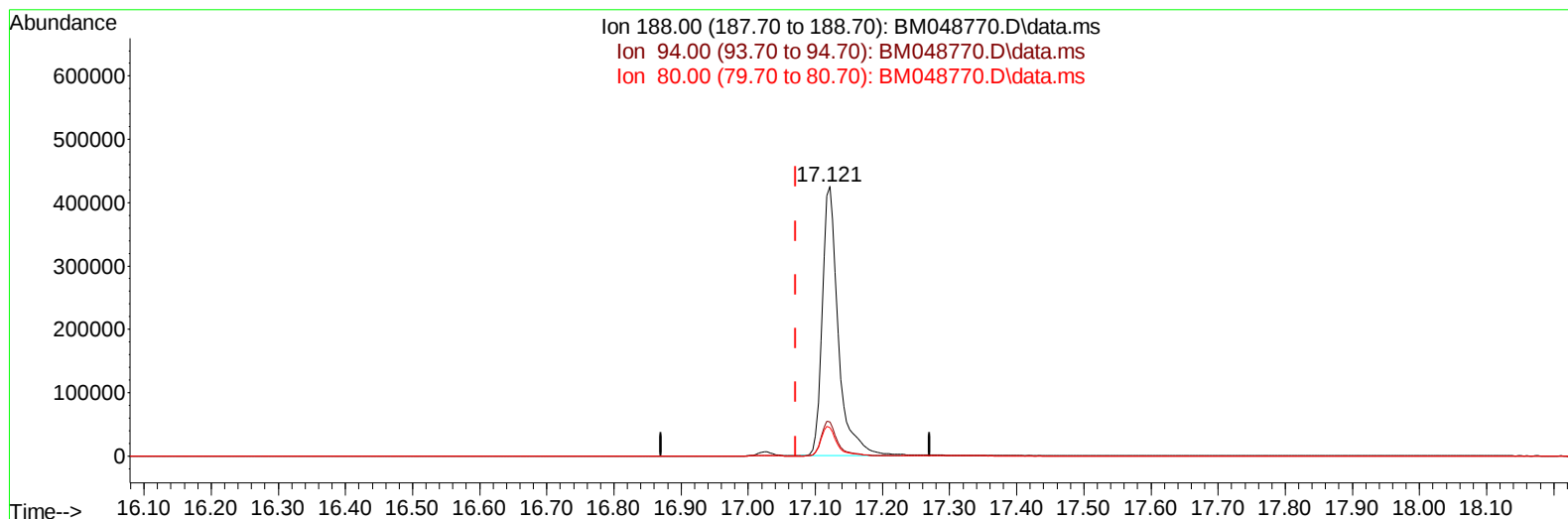
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048770.D
Acq On : 18 Nov 2024 11:08
Operator : RC/JU
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM048770.D\data.ms

(13) Phenanthrene-d10 (I)

17.121min (+ 0.051) 0.40 ng/u1

response 711696

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.55
80.00	12.60	10.63
0.00	0.00	0.00

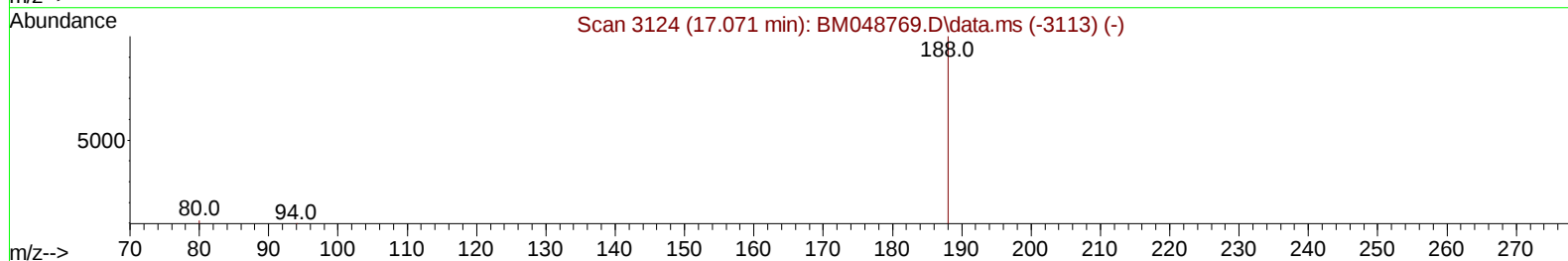
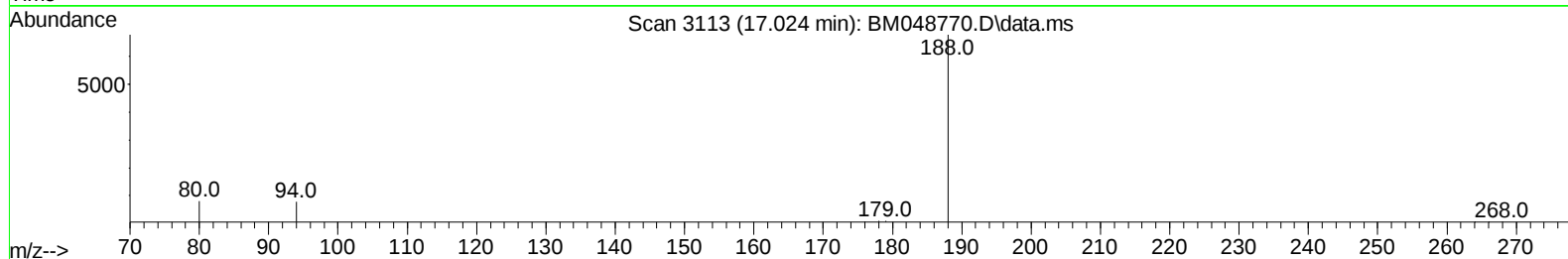
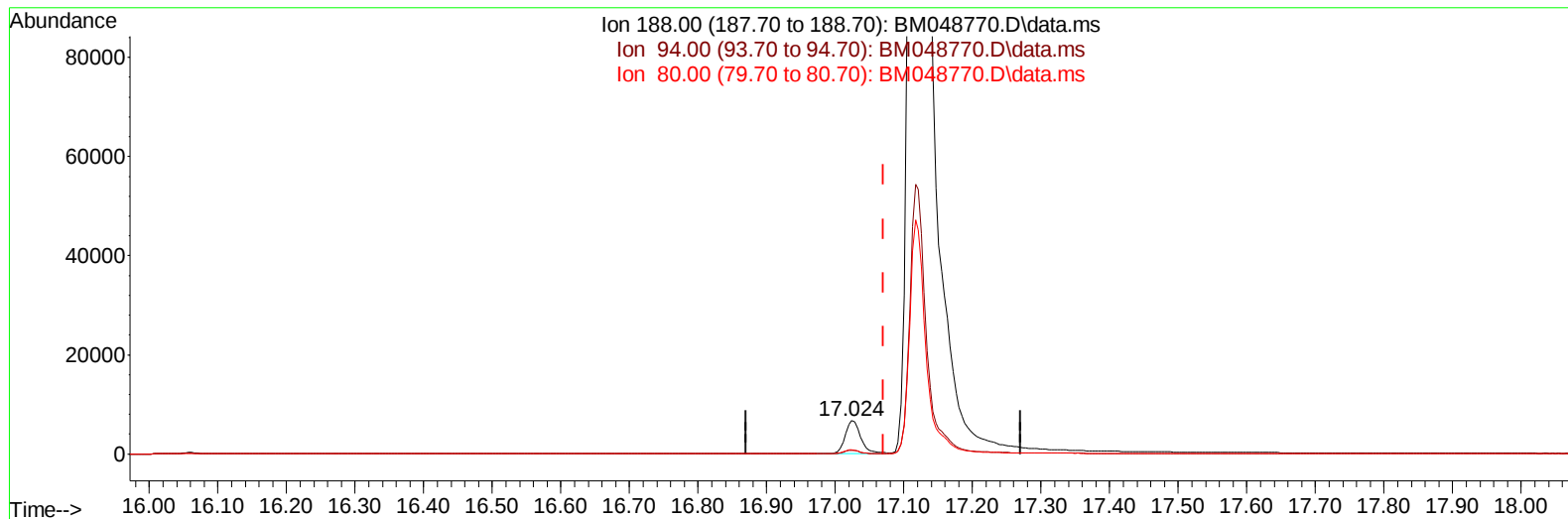
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Instrument :
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TIC: BM048770.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/u1 m

response 10495

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.45
80.00	12.60	11.99
0.00	0.00	0.00

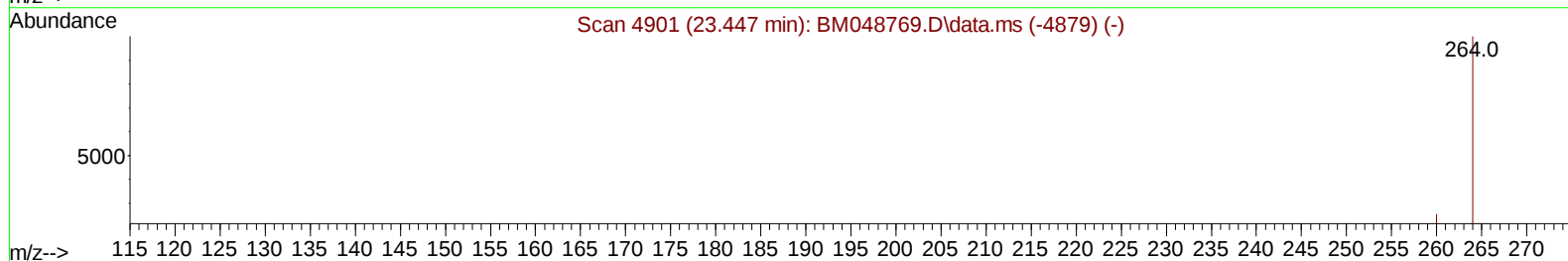
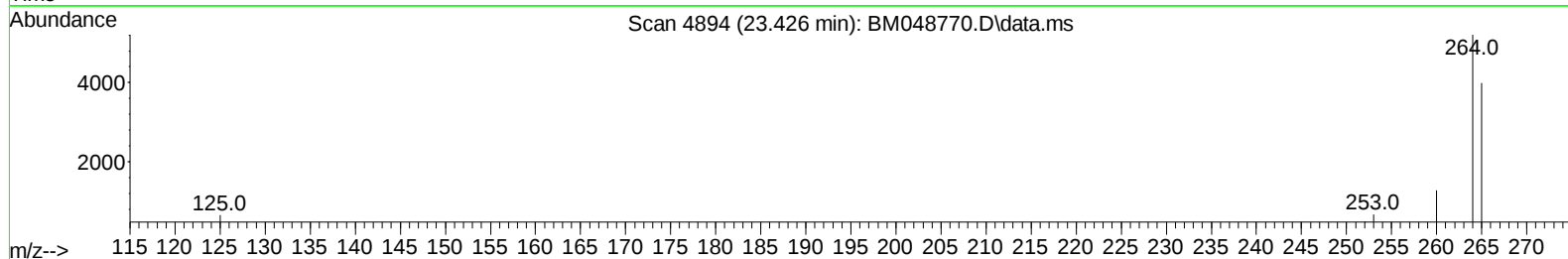
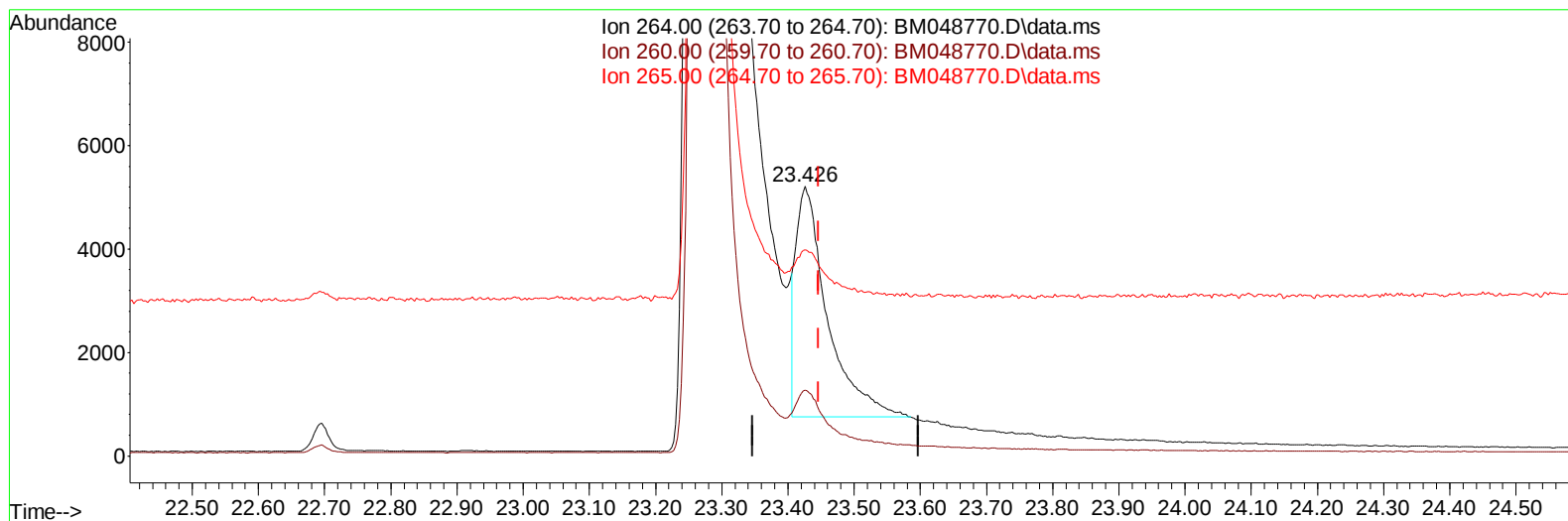
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Supervised By :mohammad ahmed 11/20/2024



TIC: BM048770.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/u1

response 14619

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.46
265.00	119.80	76.58#
0.00	0.00	0.00

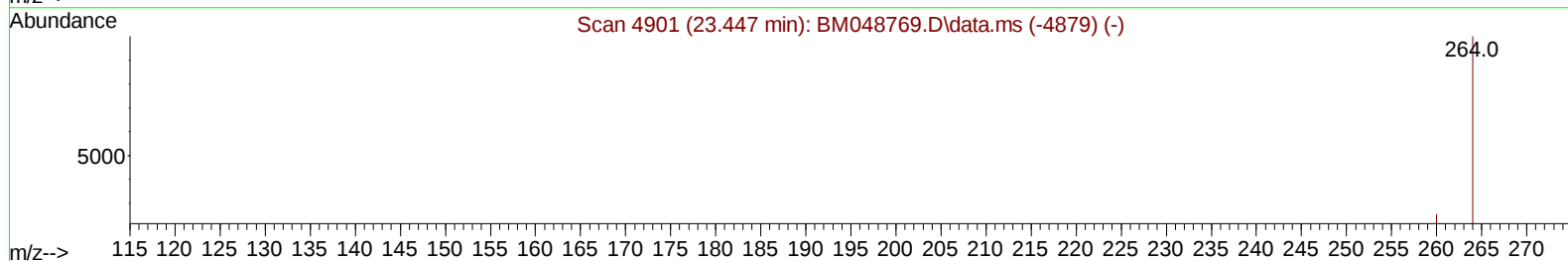
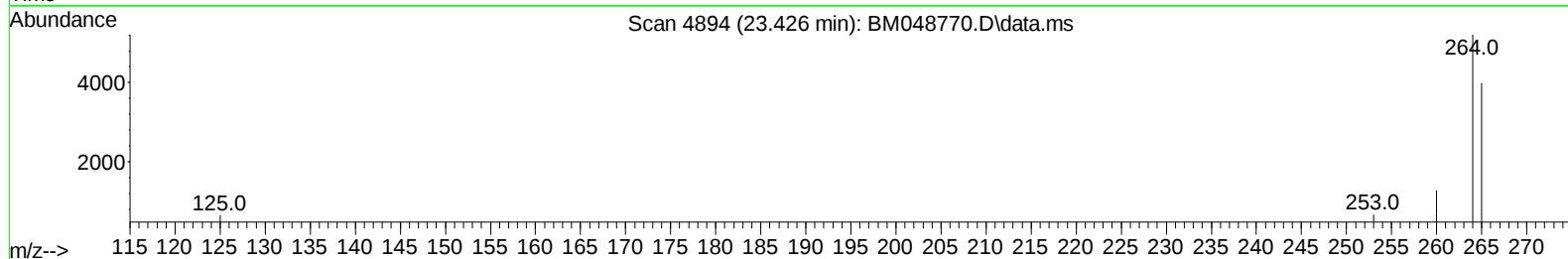
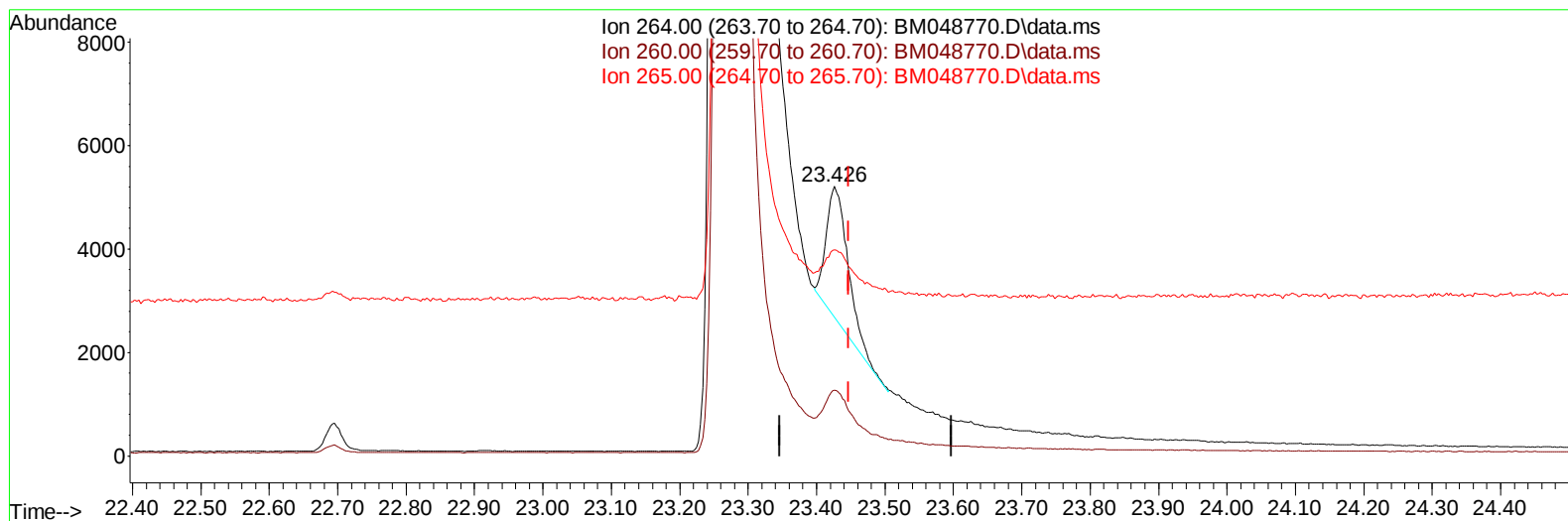
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 Acq On : 18 Nov 2024 11:08
 Operator : RC/JU
 Sample : PB165021BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK021

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/20/2024



TIC: BM048770.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/ul m

response 5493

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.46
265.00	119.80	76.58#
0.00	0.00	0.00

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 Sample : PB165021BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	3874m	0.400	ng/ul	-0.12
4) Naphthalene-d8	10.410	136	11481	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.276	164	5638	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.024	188	10495m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.243	240	7578	0.400	ng/ul	0.00
23) Perylene-d12	23.426	264	5493m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	25769	5.514	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.037	152	4464	0.301	ng/ul	-0.06
18) Fluoranthene-d10	19.059	212	7889	0.371	ng/ul	-0.03

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

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