

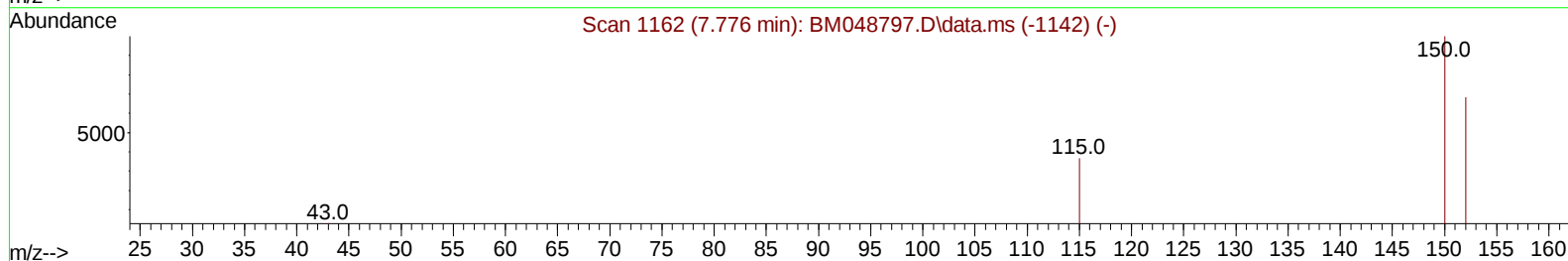
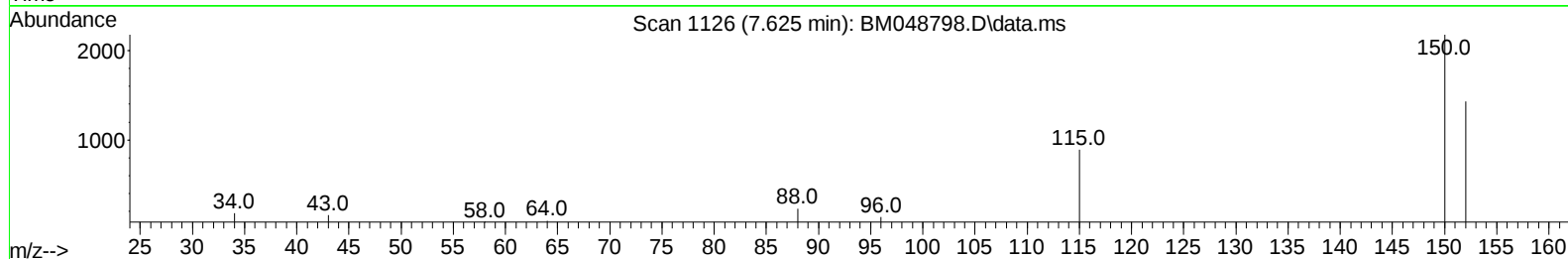
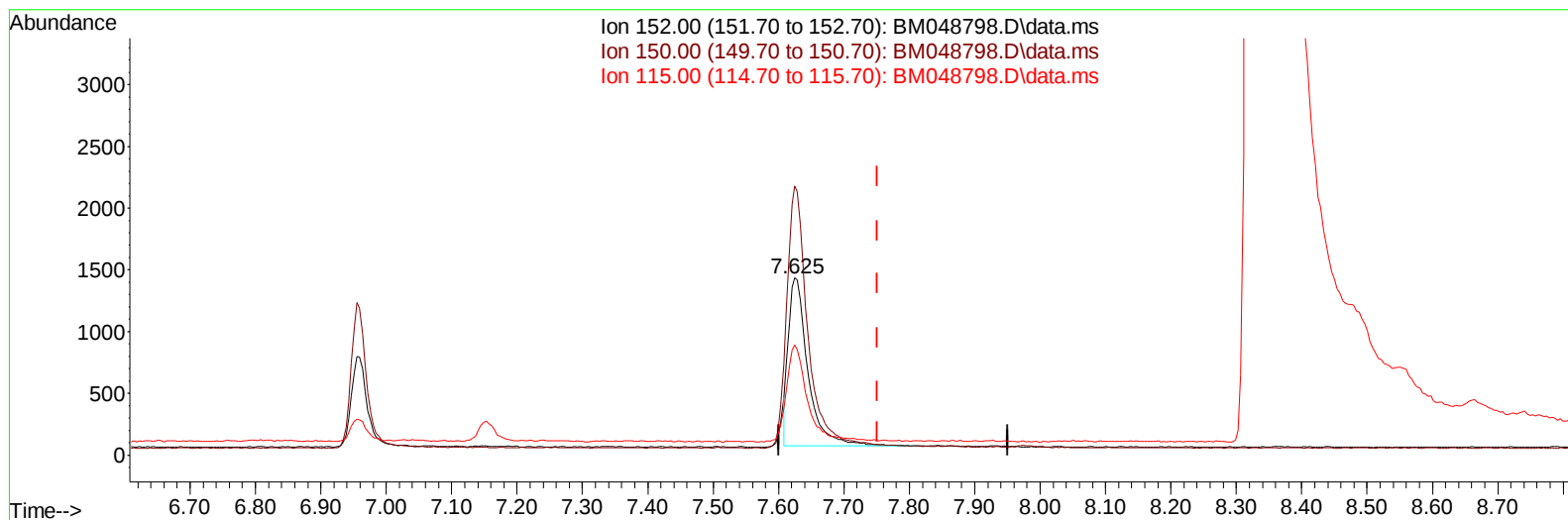
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048798.D
Acq On : 19 Nov 2024 10:17
Operator : RC/JU
Sample : PB165036BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK036

Manual IntegrationsAPPROVED

Quant Time: Nov 19 10:53:37 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 23:00:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



TIC: BM048798.D\data.ms

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

7.625min (-0.126) 0.40 ng/u1

response 2871

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.99
115.00	65.50	62.04
0.00	0.00	0.00

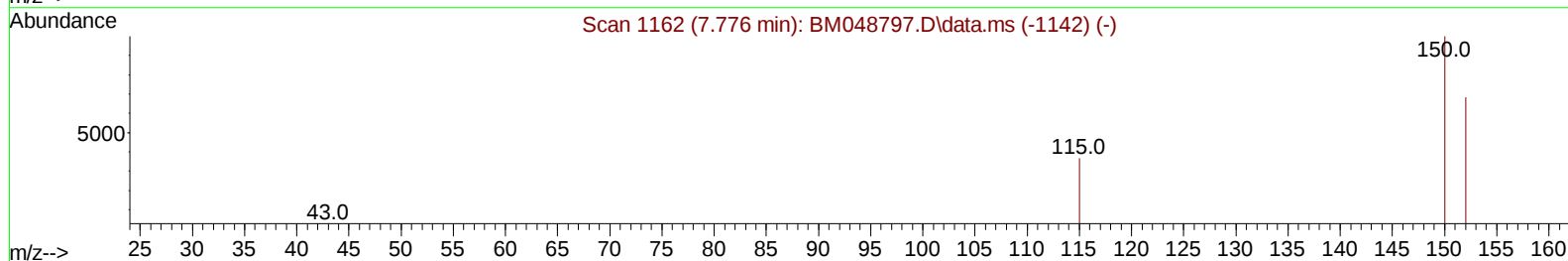
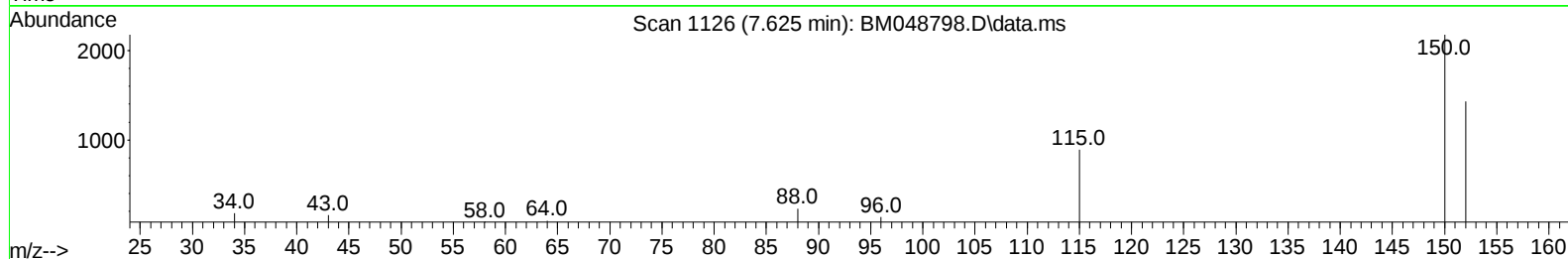
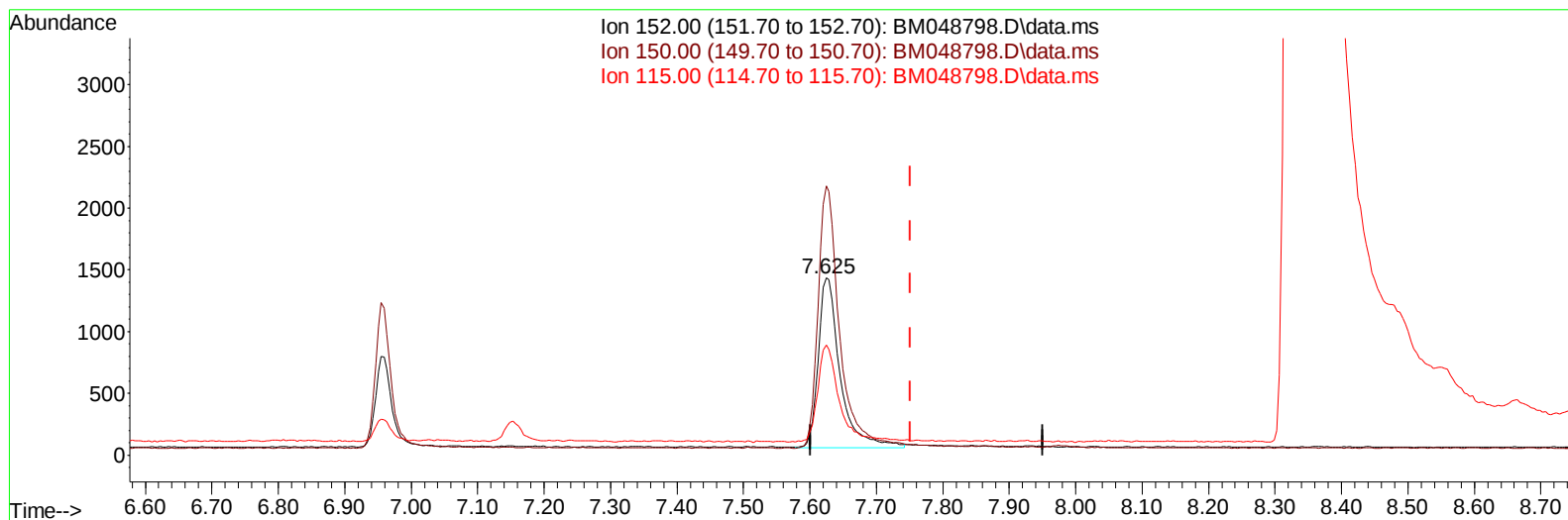
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
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Instrument :
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TIC: BM048798.D\data.ms

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

7.625min (-0.126) 0.40 ng/ul m

response 3137

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	151.00	151.99
115.00	65.50	62.04
0.00	0.00	0.00

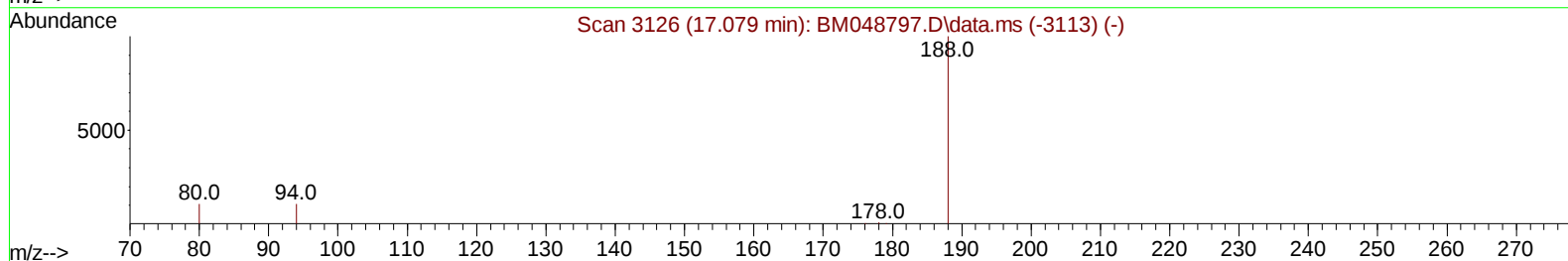
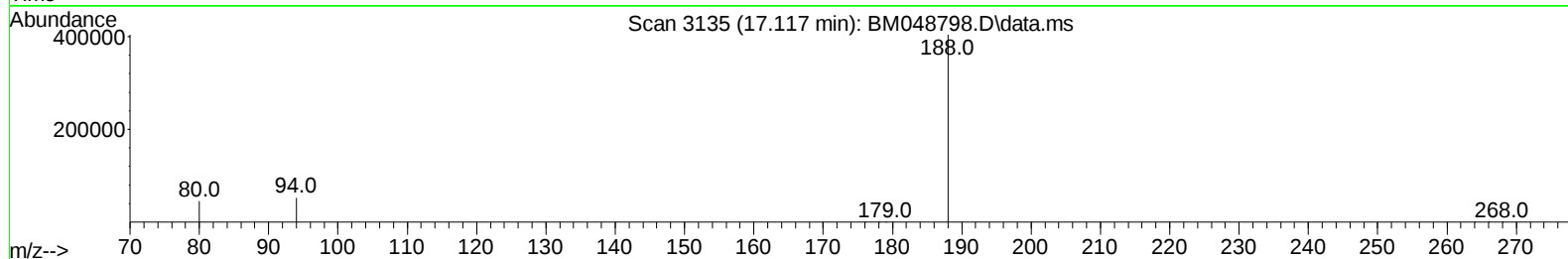
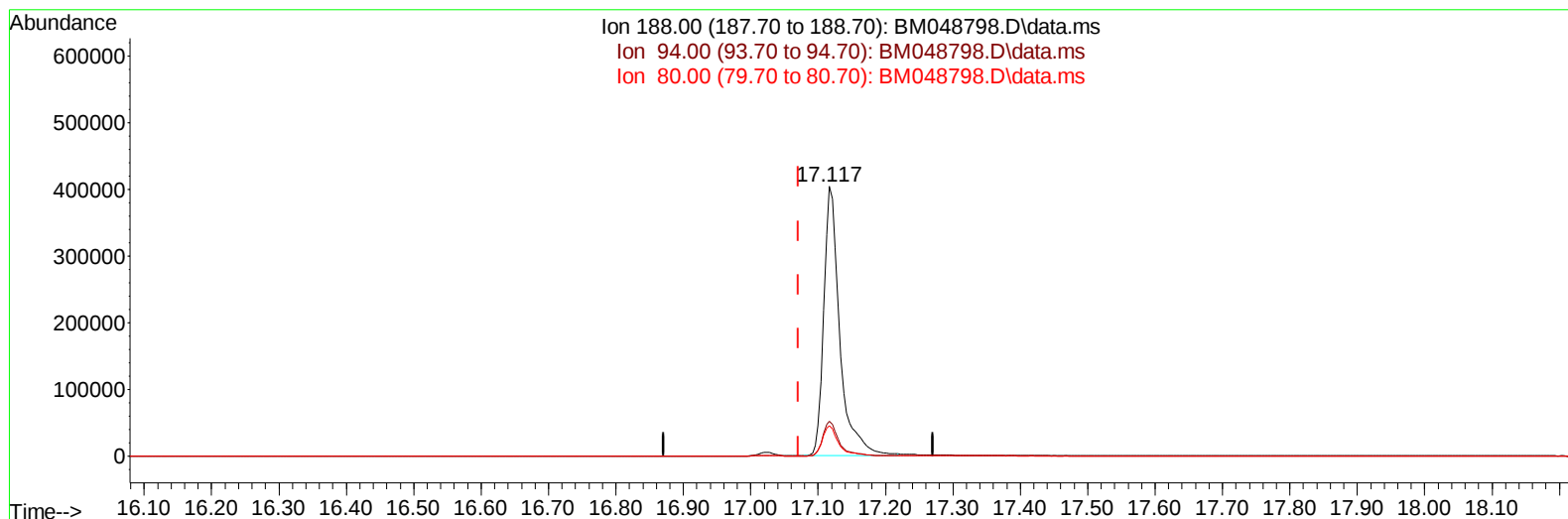
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Data File : BM048798.D
Acq On : 19 Nov 2024 10:17
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Instrument :
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TIC: BM048798.D\data.ms

(13) Phenanthrene-d10 (I)

17.117min (+ 0.046) 0.40 ng/u1

response 668515

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.99
80.00	12.60	11.29
0.00	0.00	0.00

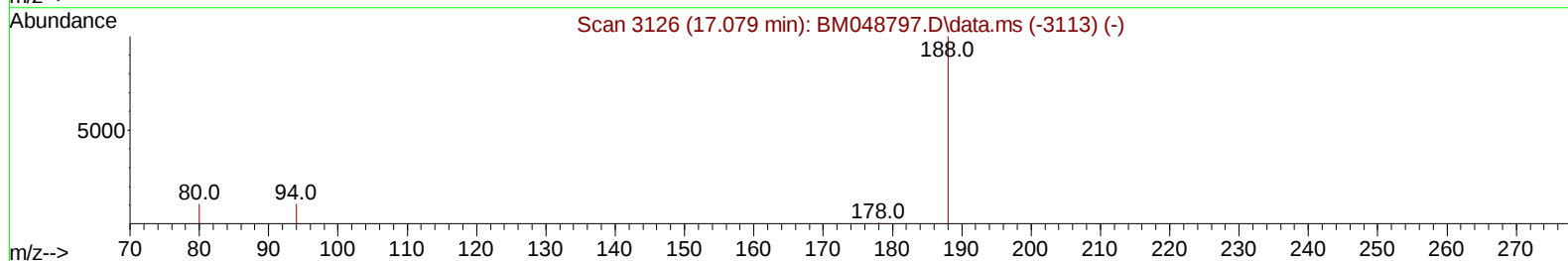
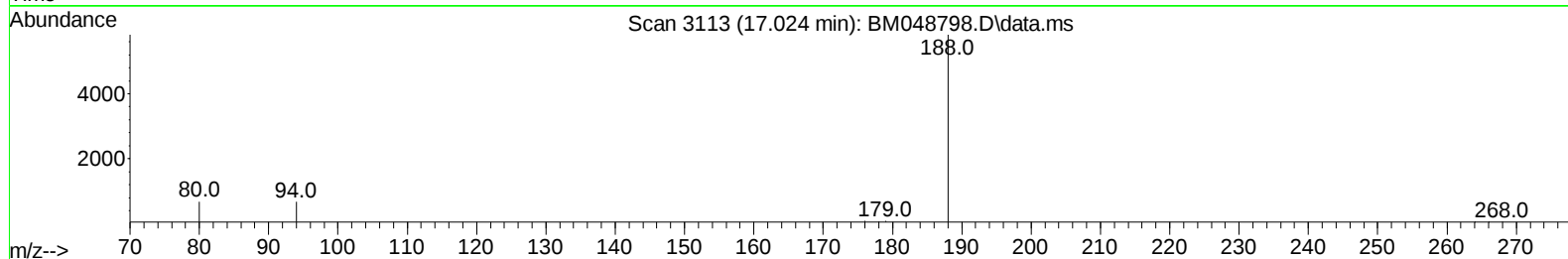
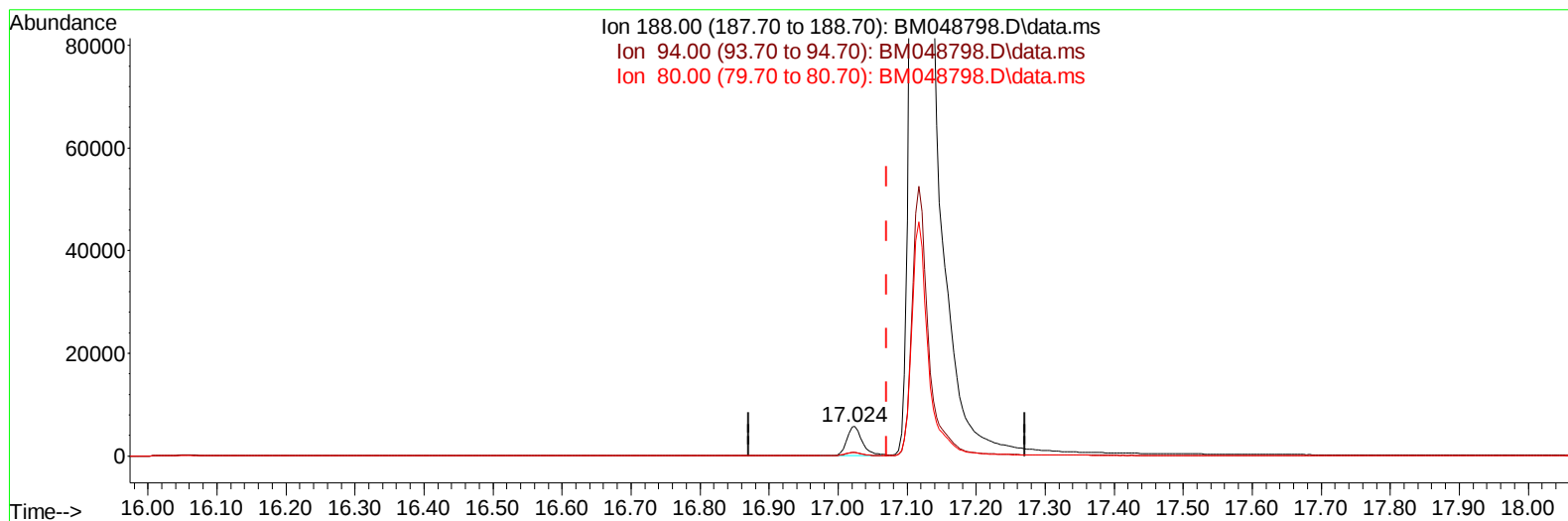
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048798.D
Acq On : 19 Nov 2024 10:17
Operator : RC/JU
Sample : PB165036BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK036

Manual IntegrationsAPPROVED

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TIC: BM048798.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.047) 0.40 ng/ul m

response 8825

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.48
80.00	12.60	11.65
0.00	0.00	0.00

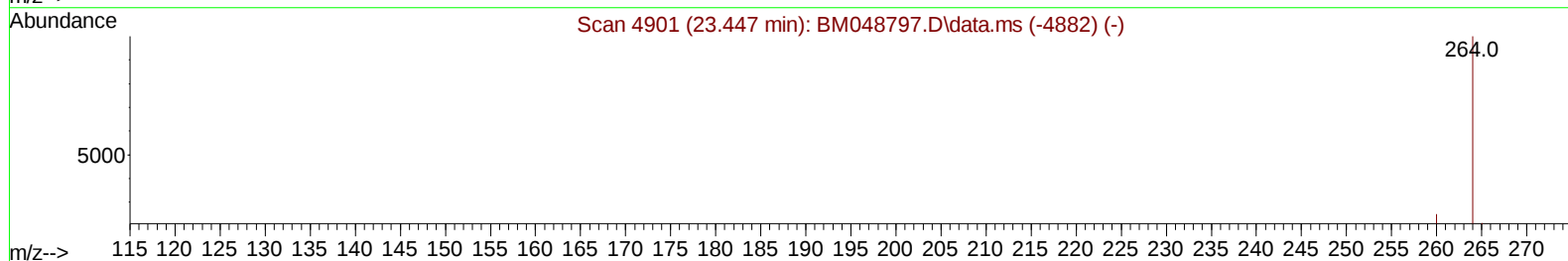
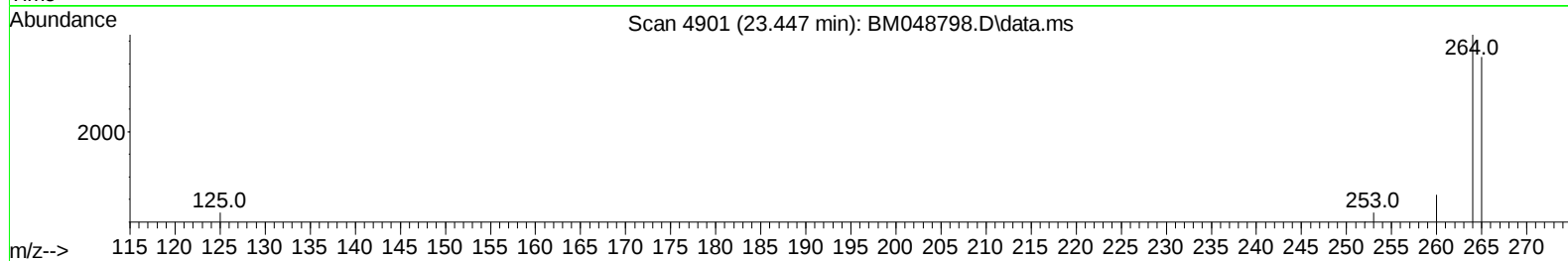
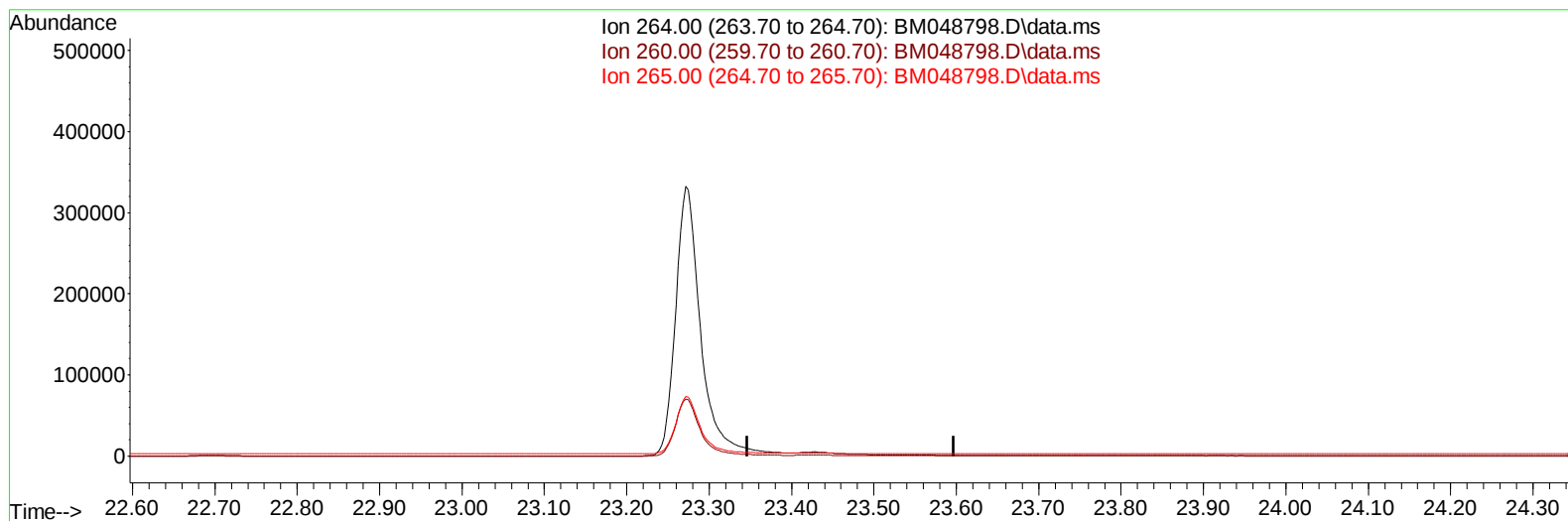
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048798.D
Acq On : 19 Nov 2024 10:17
Operator : RC/JU
Sample : PB165036BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK036

Manual IntegrationsAPPROVED

Quant Time: Nov 19 10:53:37 2024
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TIC: BM048798.D\data.ms

(23) Perylene-d12 (I)

23.447min (-23.447) 0.00 ng/ul

response 0

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

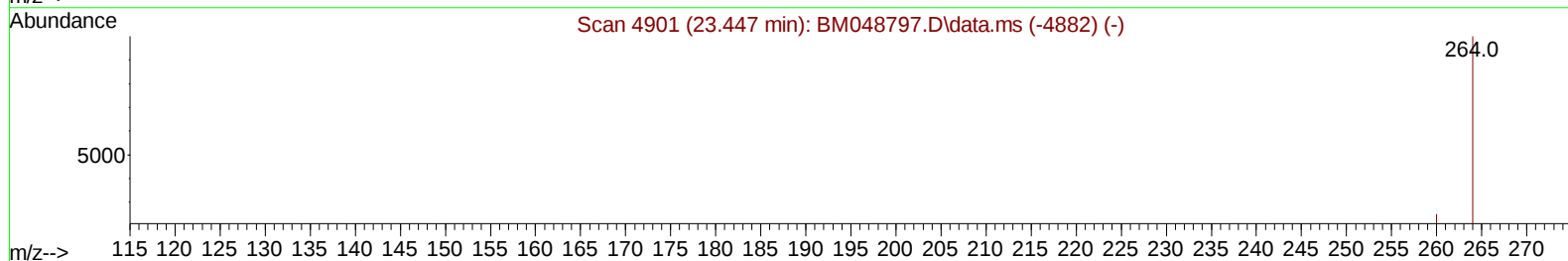
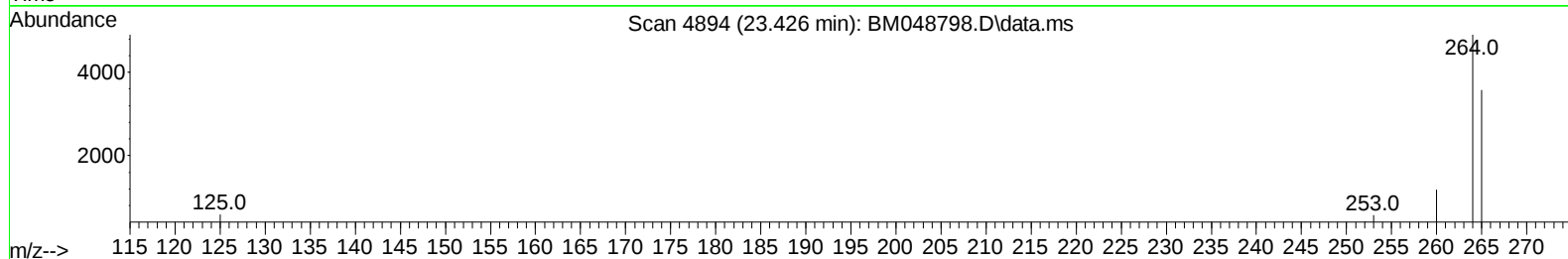
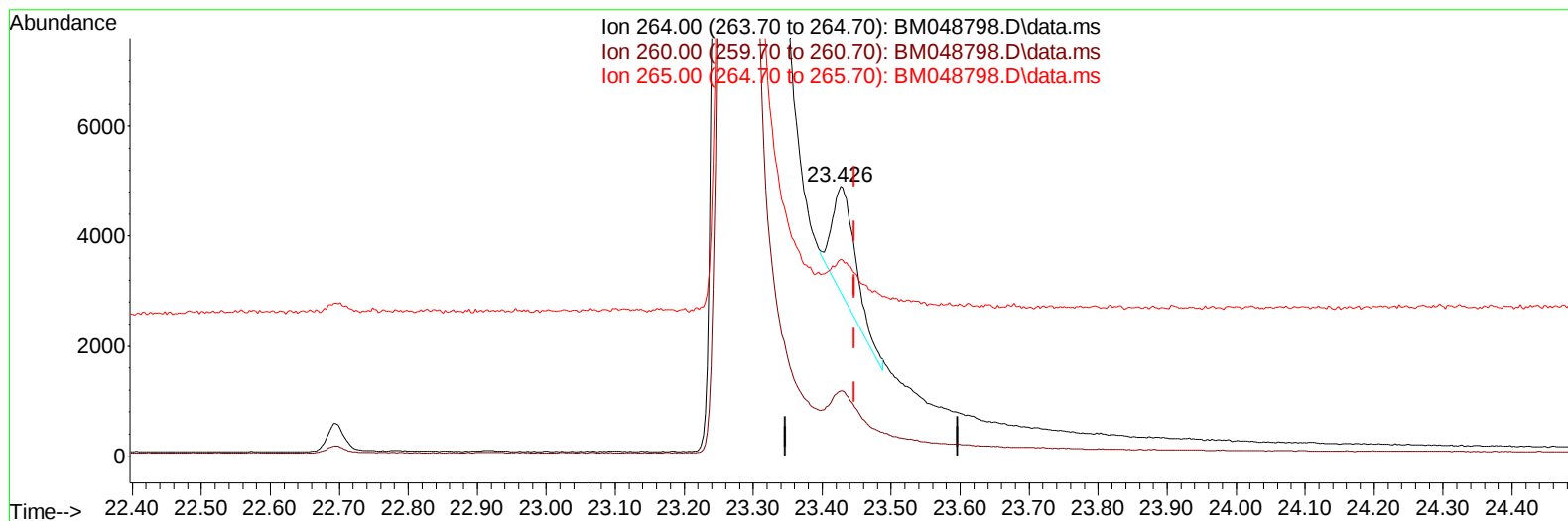
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Acq On : 19 Nov 2024 10:17
Operator : RC/JU
Sample : PB165036BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK036

Manual IntegrationsAPPROVED

Quant Time: Nov 19 10:53:37 2024
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TIC: BM048798.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.021) 0.40 ng/ul m

response 4482

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.28
265.00	119.80	72.88#
0.00	0.00	0.00

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 Data File : BM048798.D
 Acq On : 19 Nov 2024 10:17
 Operator : RC/JU
 Sample : PB165036BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK036

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	3137m	0.400	ng/ul	-0.13
4) Naphthalene-d8	10.404	136	9289	0.400	ng/ul	-0.08
9) Acenaphthene-d10	14.272	164	4517	0.400	ng/ul	#-0.03
13) Phenanthrene-d10	17.024	188	8825m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.246	240	6939	0.400	ng/ul	0.00
23) Perylene-d12	23.426	264	4482m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.085	96	22805	6.026	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.043	152	3744	0.312	ng/ul	-0.05
18) Fluoranthene-d10	19.059	212	7278	0.374	ng/ul	-0.03

Target Compounds Qvalue

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

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