

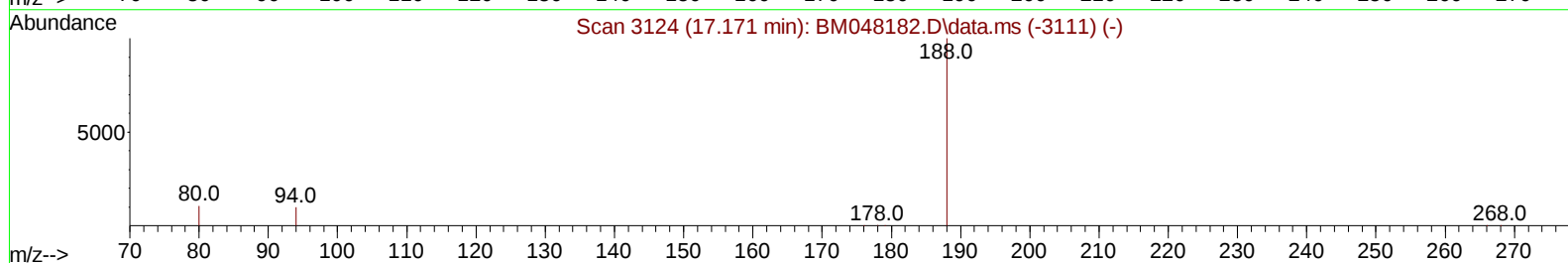
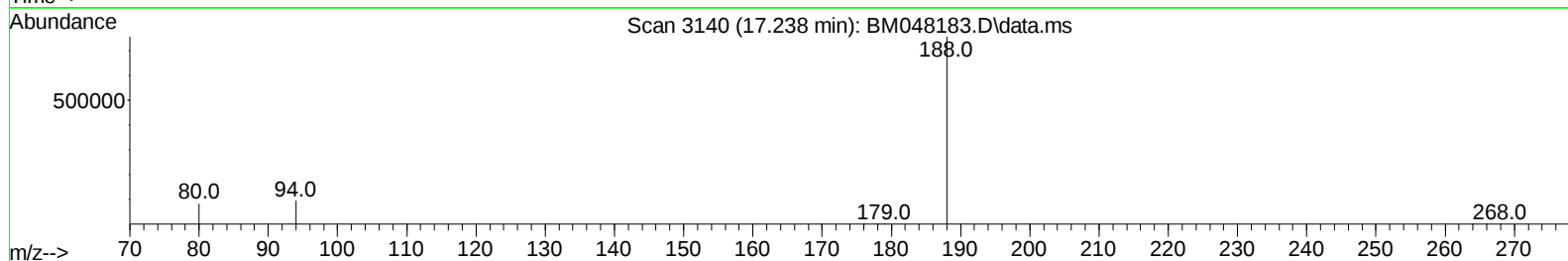
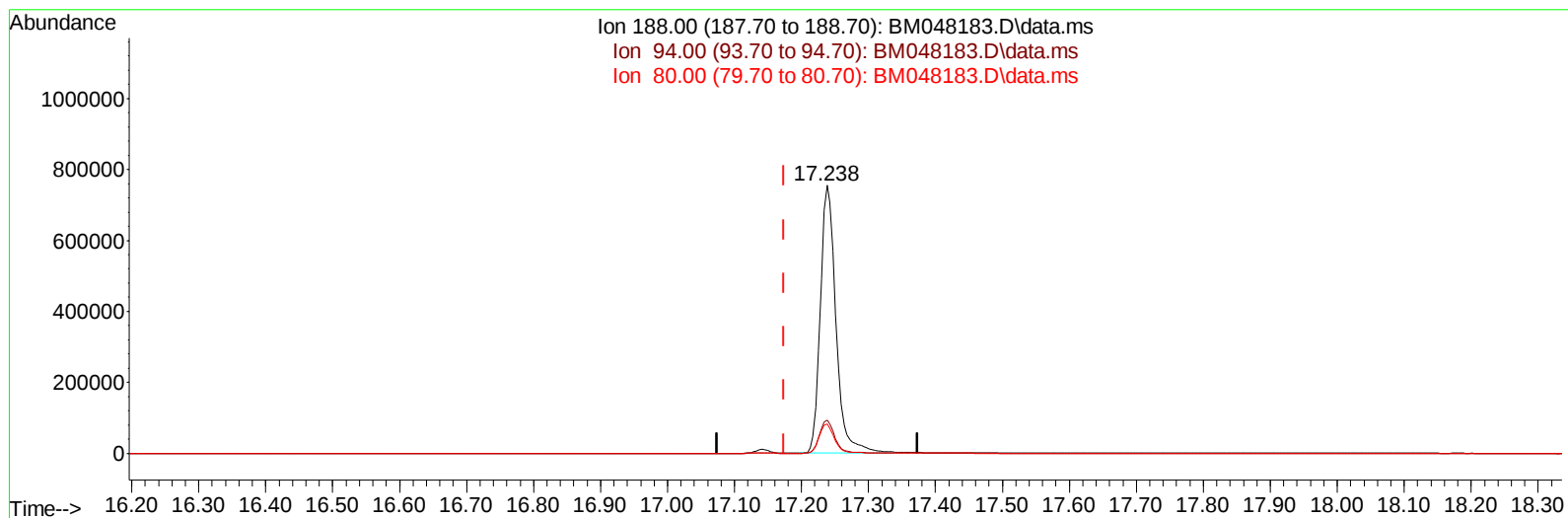
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048183.D
Acq On : 22 Oct 2024 09:18
Operator : RC/JU
Sample : PB164044BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK044

Manual IntegrationsAPPROVED

Quant Time: Oct 22 10:54:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:11:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048183.D\data.ms

(13) Phenanthrene-d10 (I)

17.238min (+ 0.065) 0.40 ng/u1

response 1221820

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.44
80.00	12.40	10.95
0.00	0.00	0.00

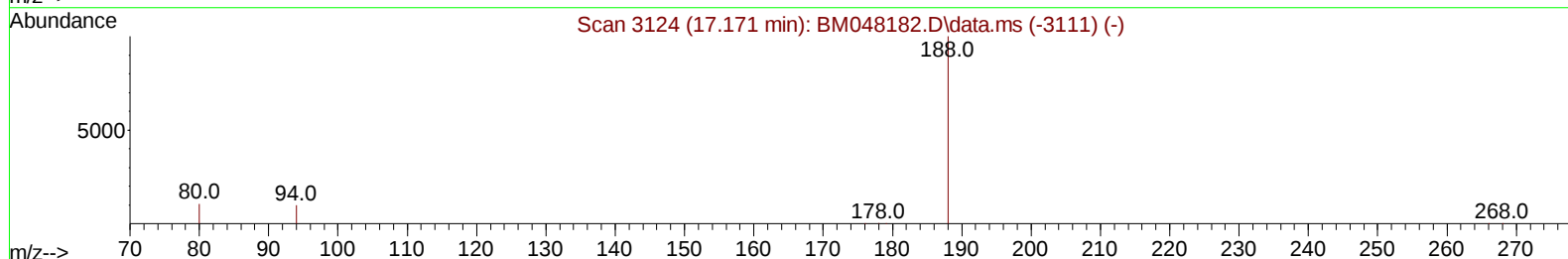
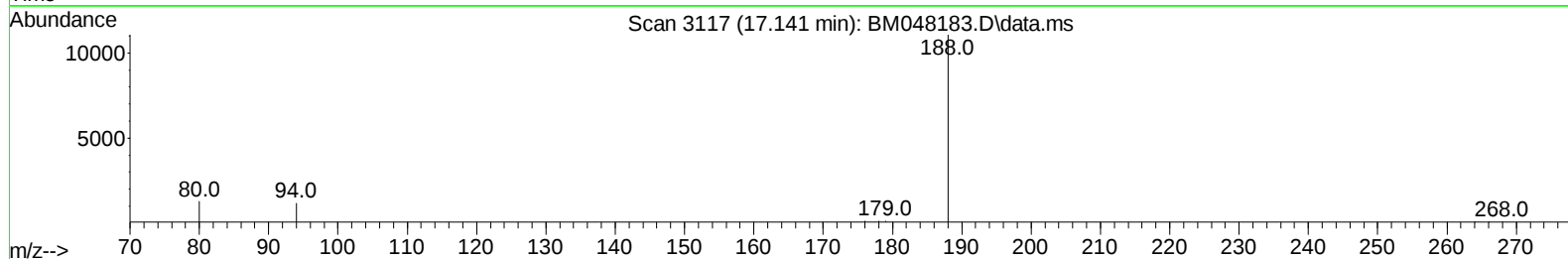
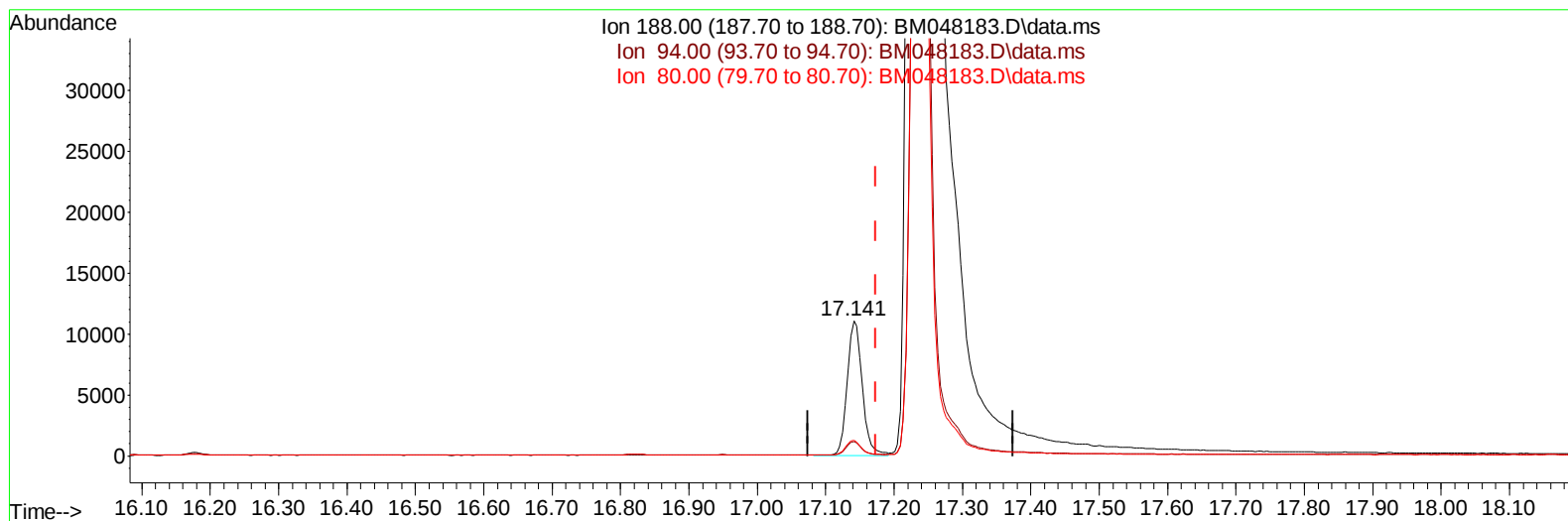
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TIC: BM048183.D\data.ms

(13) Phenanthrene-d10 (I)

17.141min (-0.033) 0.40 ng/ul m

response 16723

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	10.76
80.00	12.40	11.57
0.00	0.00	0.00

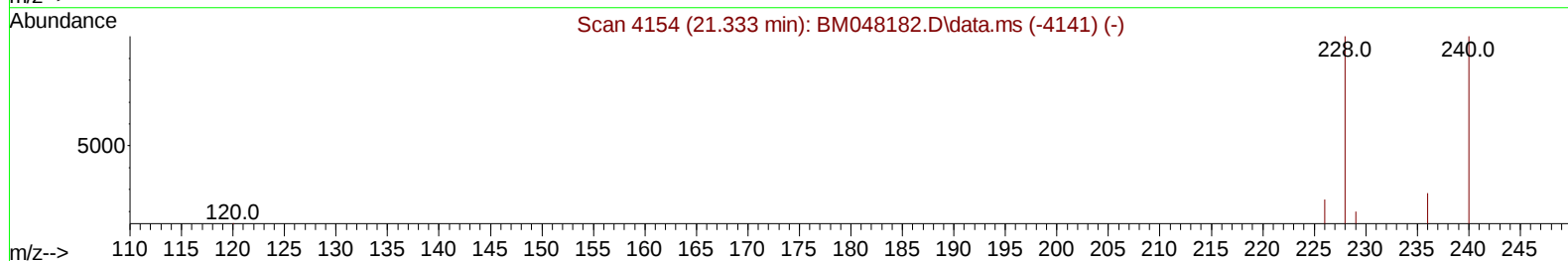
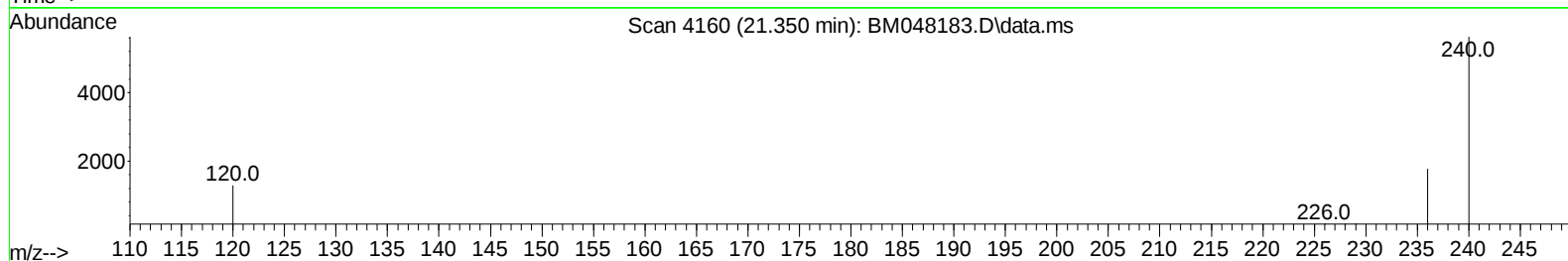
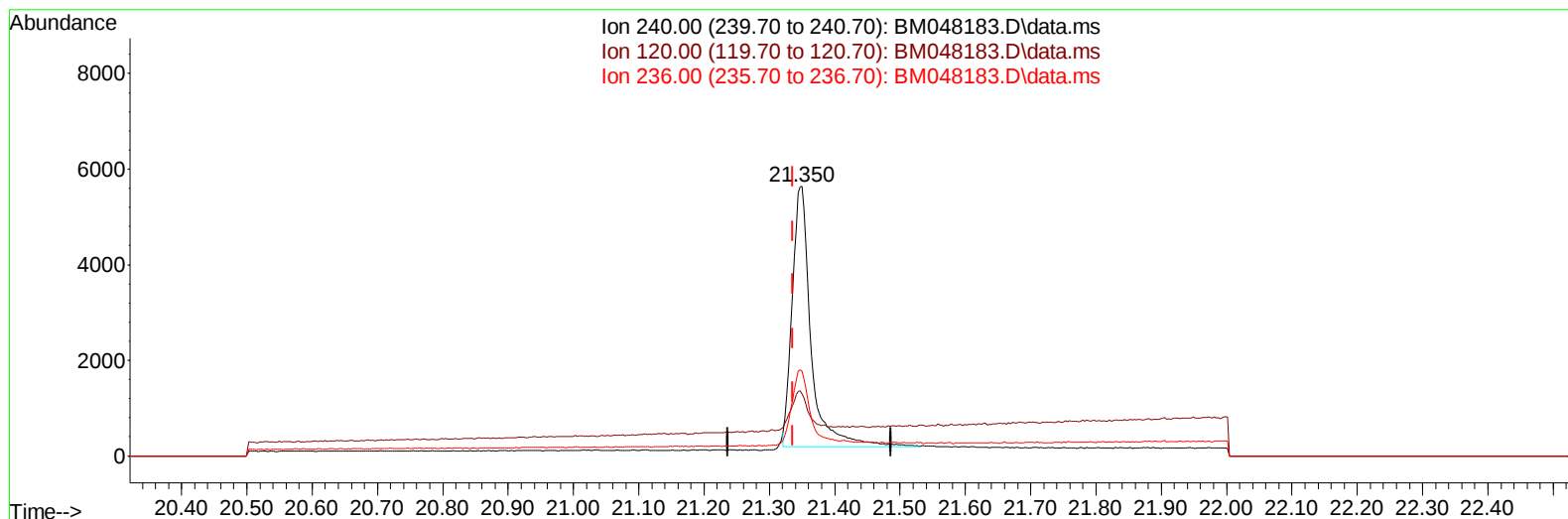
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048183.D
Acq On : 22 Oct 2024 09:18
Operator : RC/JU
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(17) Chrysene-d12

21.350min (+ 0.014) 0.40 ng/u1

response 10937

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	22.96
236.00	30.60	31.46
0.00	0.00	0.00

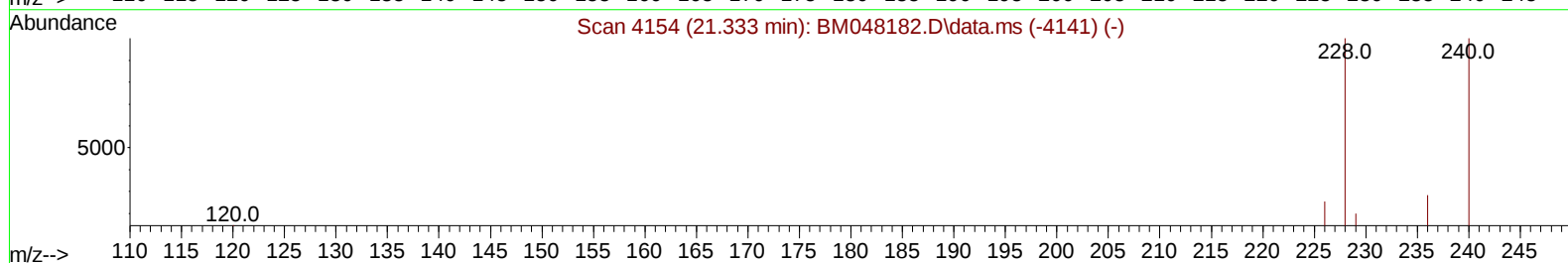
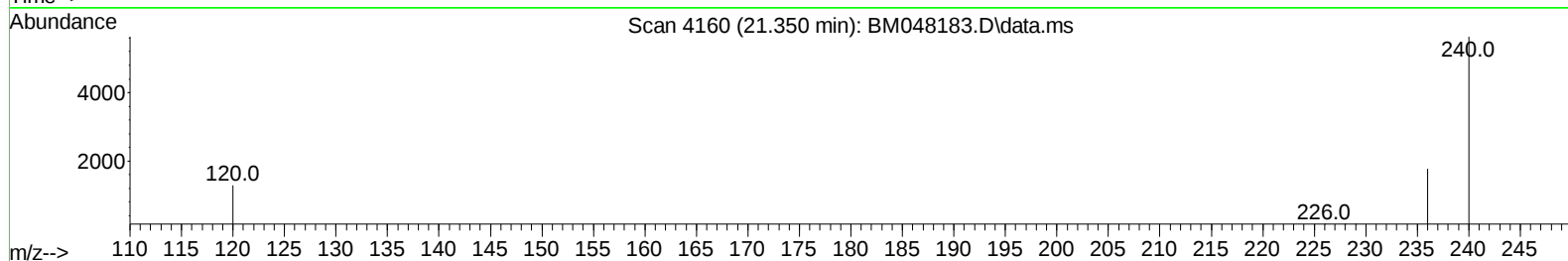
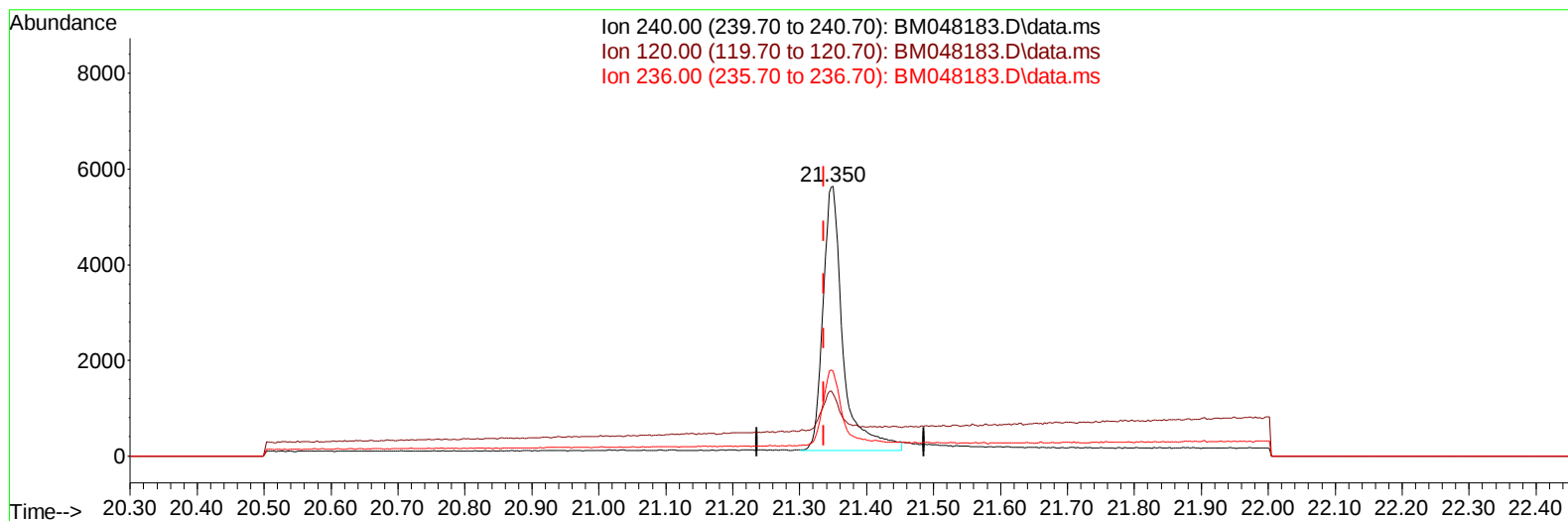
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048183.D\data.ms

(17) Chrysene-d12

21.350min (+ 0.014) 0.40 ng/ul m

response 11525

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	22.96
236.00	30.60	31.46
0.00	0.00	0.00

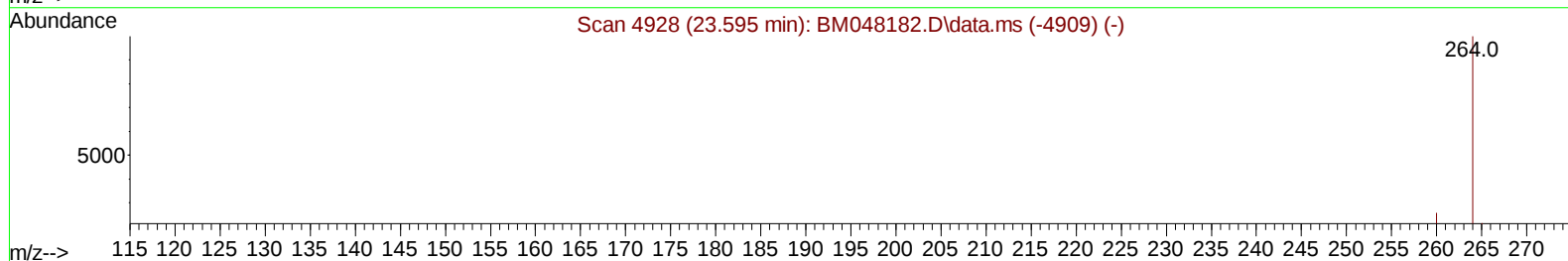
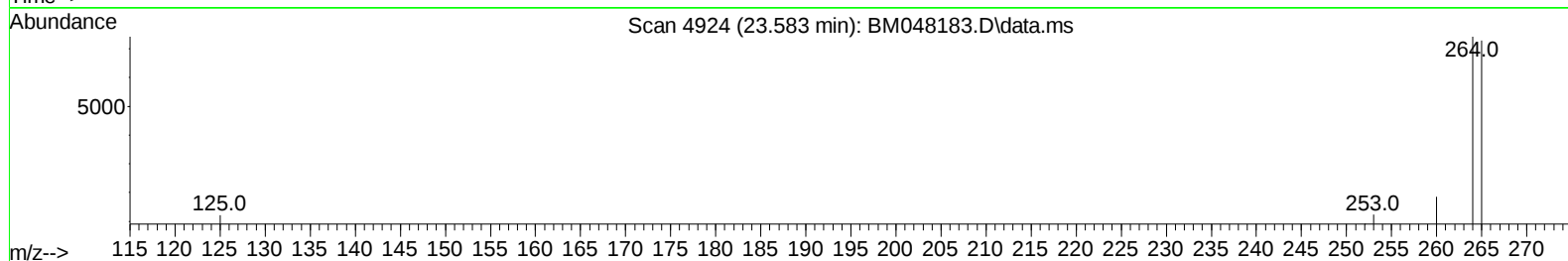
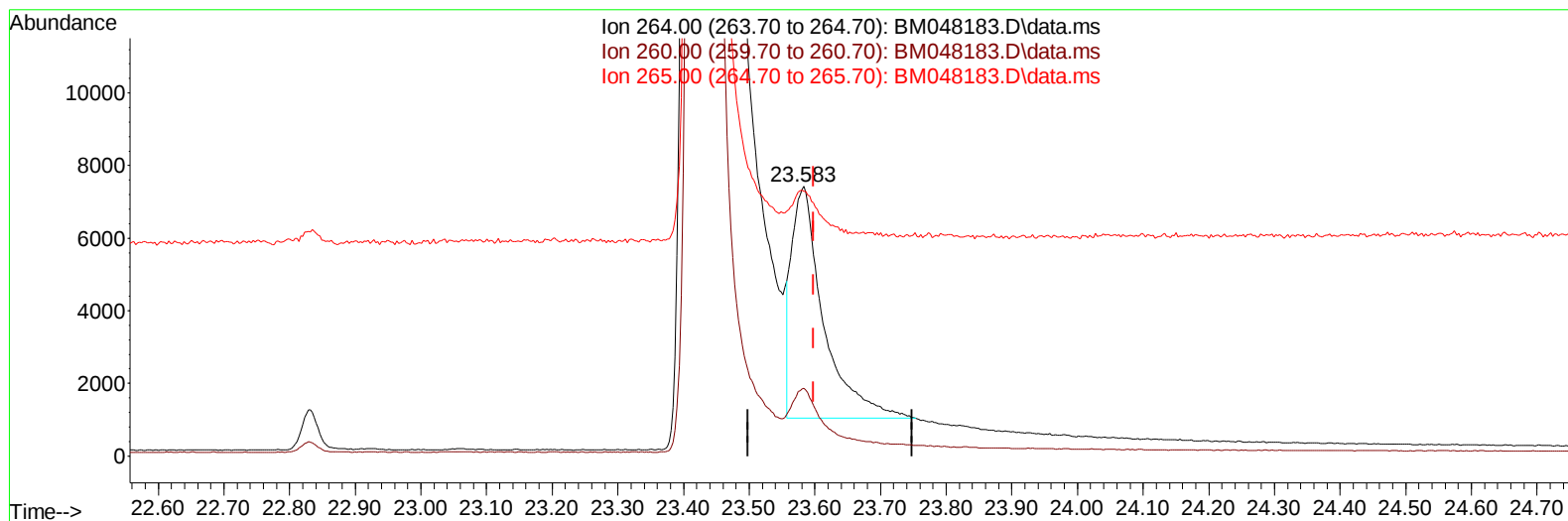
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048183.D
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Operator : RC/JU
Sample : PB164044BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048183.D\data.ms

(23) Perylene-d12 (I)

23.583min (-0.015) 0.40 ng/u1

response 21755

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.08
265.00	128.10	98.13#
0.00	0.00	0.00

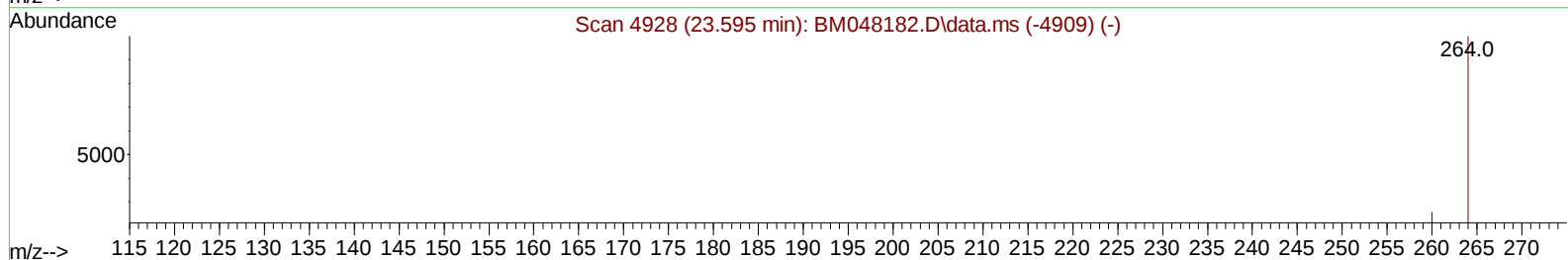
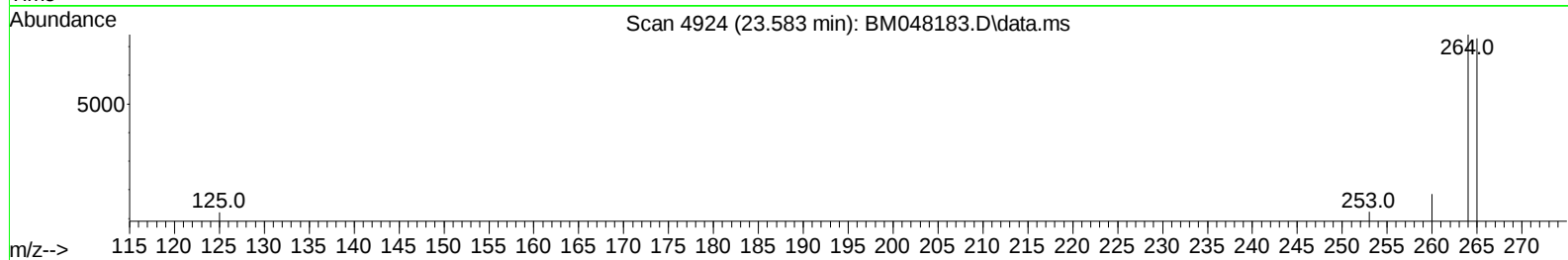
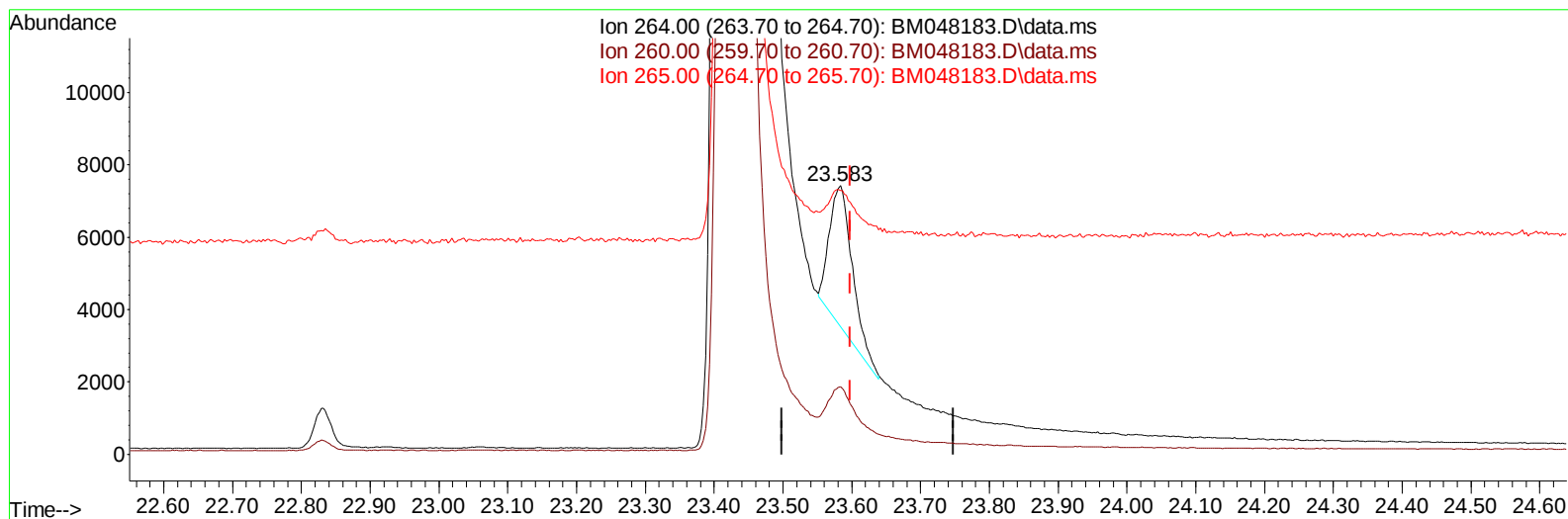
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Operator : RC/JU
Sample : PB164044BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK044

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TIC: BM048183.D\data.ms

(23) Perylene-d12 (I)

23.583min (-0.015) 0.40 ng/ul m

response 8793

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.08
265.00	128.10	98.13#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 40 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	5376	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.552	136	16616	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.400	164	8589	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.141	188	16723m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.350	240	11525m	0.400	ng/ul	0.01
23) Perylene-d12	23.583	264	8793m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	40303	5.515	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.179	152	7279	0.314	ng/ul	-0.02
18) Fluoranthene-d10	19.169	212	14794	0.441	ng/ul	-0.02

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

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