

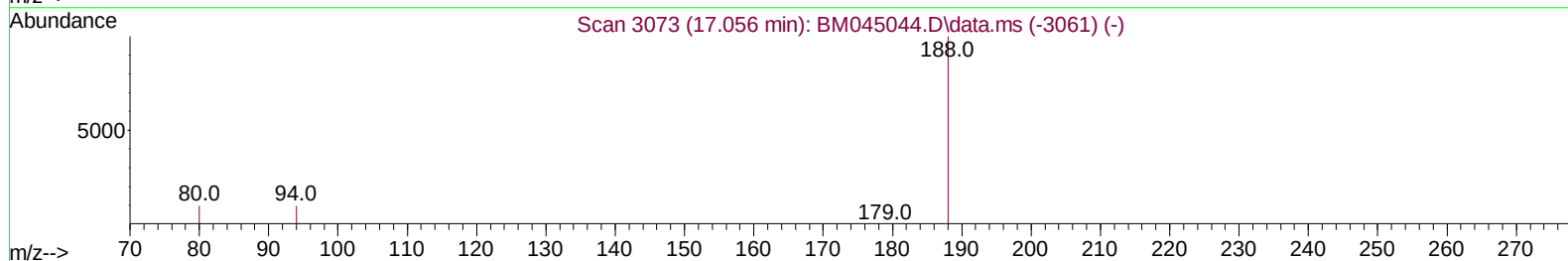
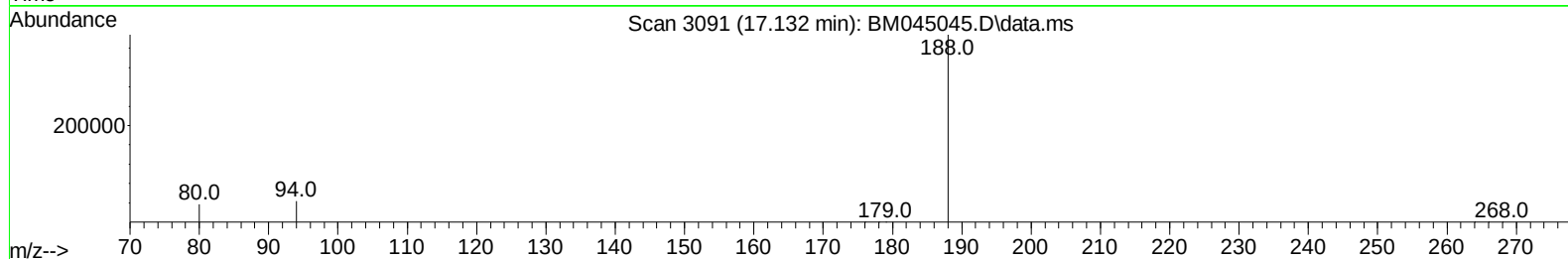
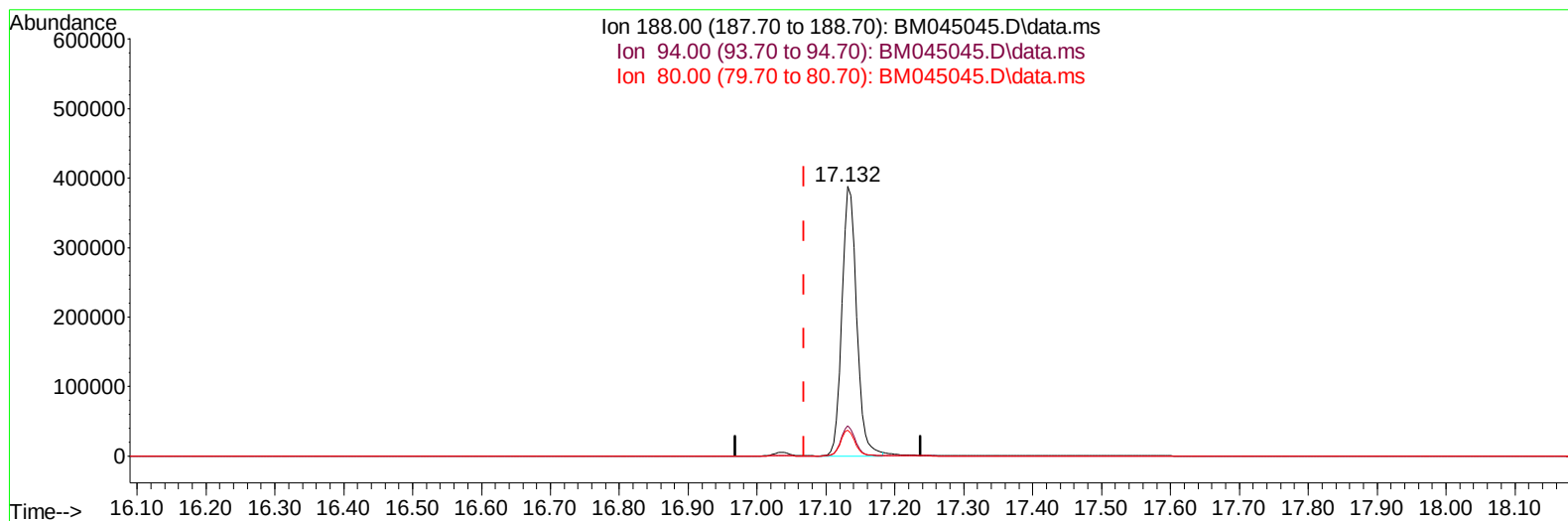
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045045.D
Acq On : 08 Apr 2024 18:01
Operator : MA/JU
Sample : PB160035BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK035

Manual IntegrationsAPPROVED

Quant Time: Apr 08 18:29:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 03 23:34:03 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045045.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.063) 0.40 ng/u1

response 574767

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.11
80.00	11.80	9.63
0.00	0.00	0.00

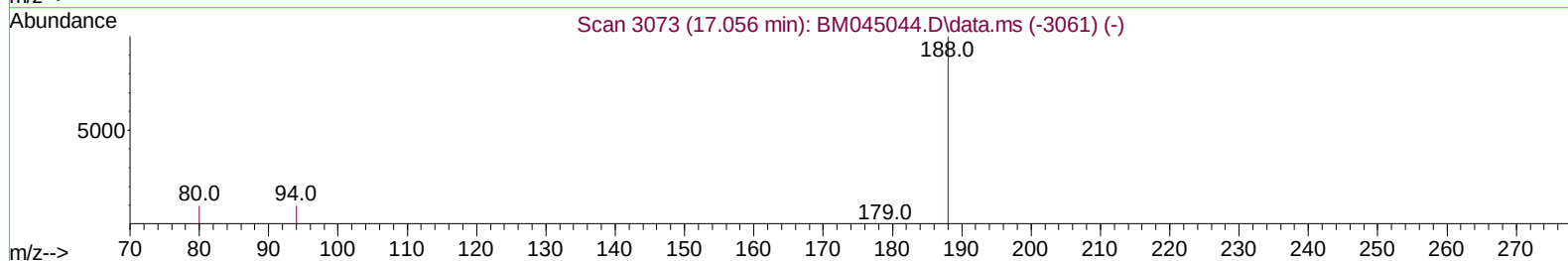
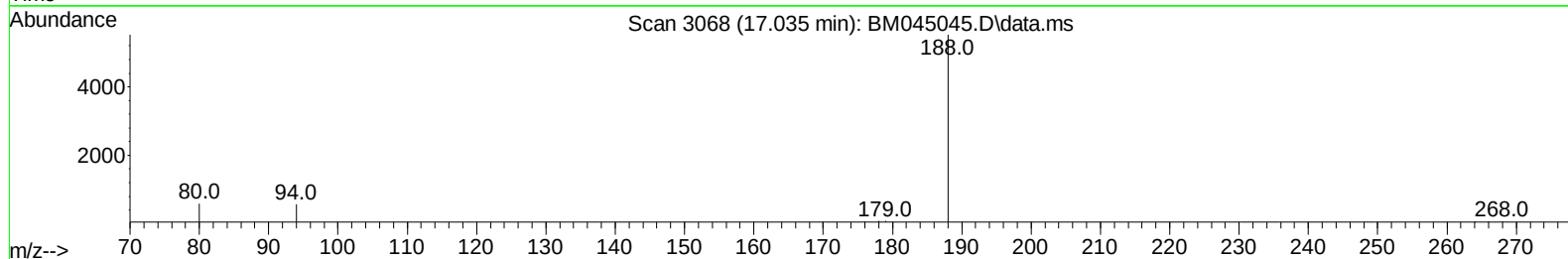
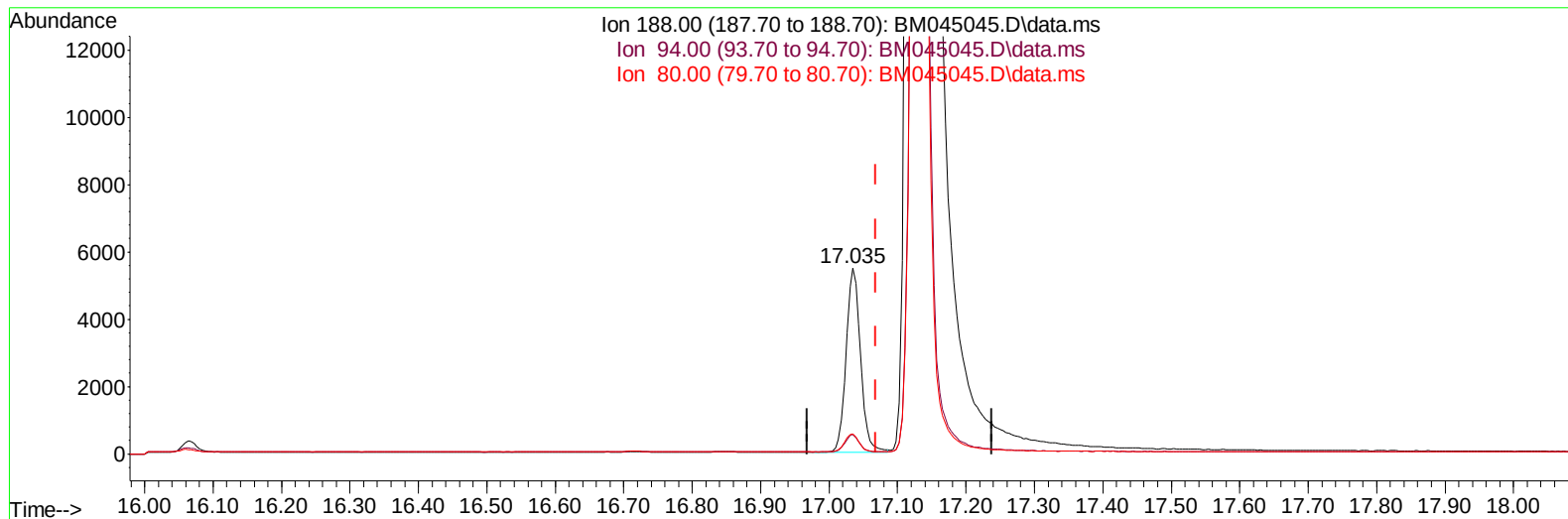
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Instrument :
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(13) Phenanthrene-d10 (I)

17.035min (-0.034) 0.40 ng/ul m

response 8043

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.39
80.00	11.80	10.68
0.00	0.00	0.00

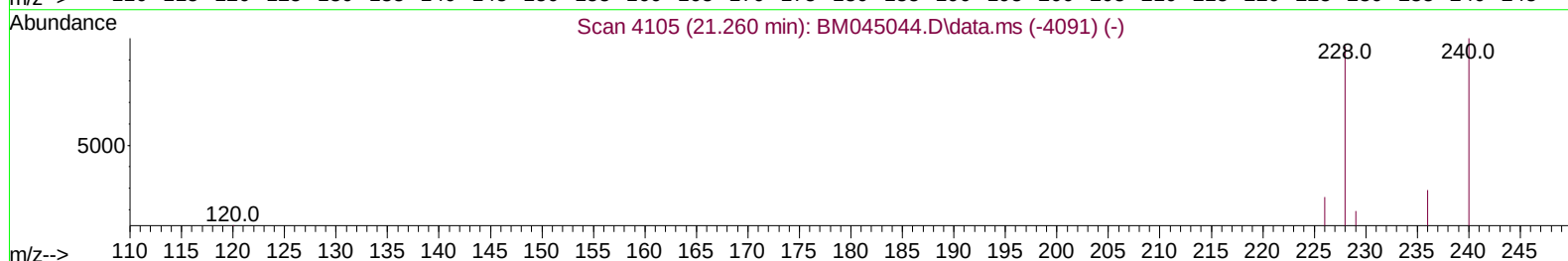
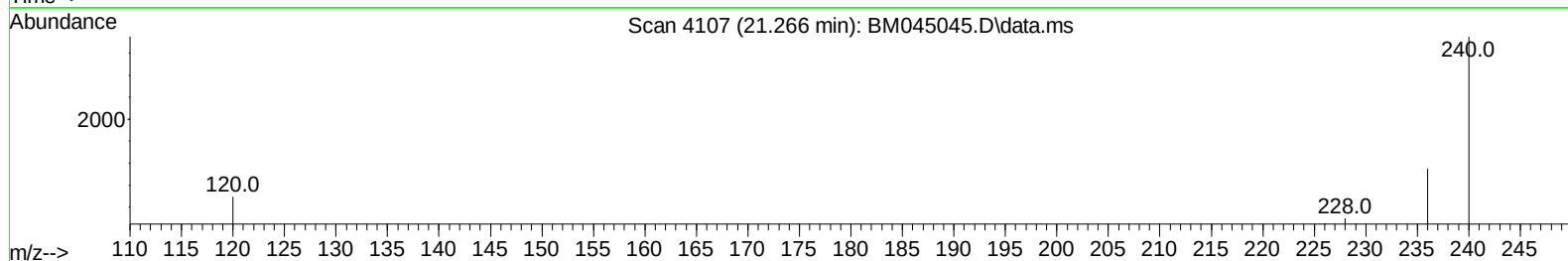
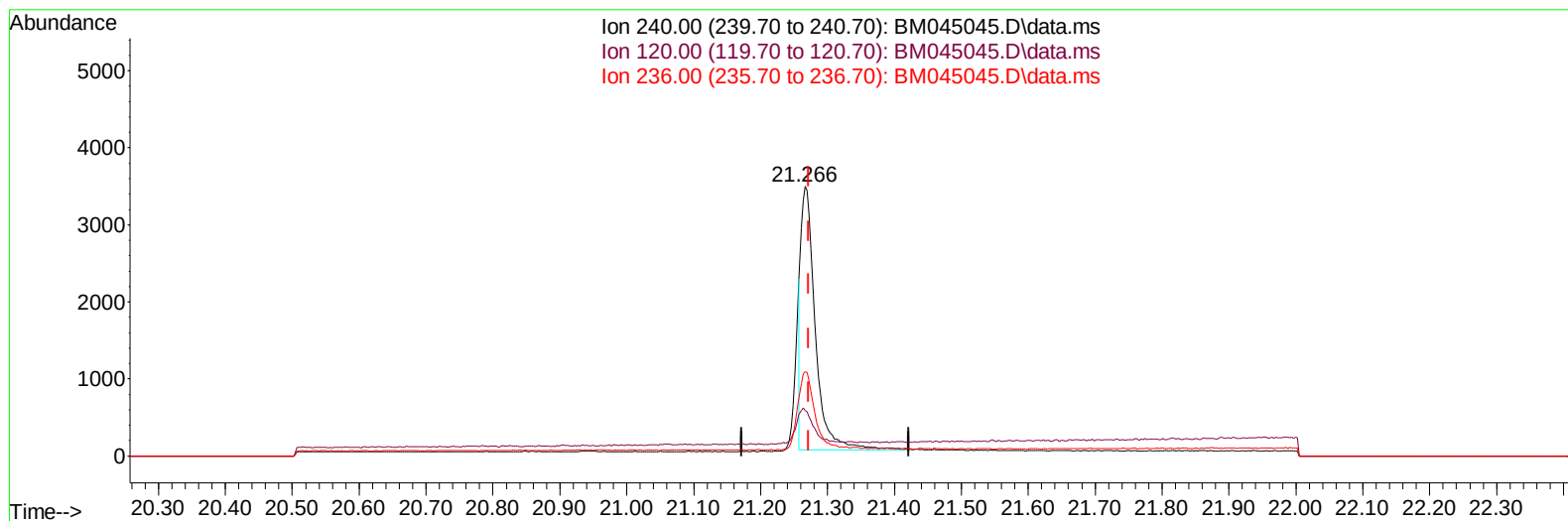
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Acq On : 08 Apr 2024 18:01
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Sample : PB160035BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045045.D\data.ms

(17) Chrysene-d12

21.266min (-0.006) 0.40 ng/u1

response 5059

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.98
236.00	31.10	31.36
0.00	0.00	0.00

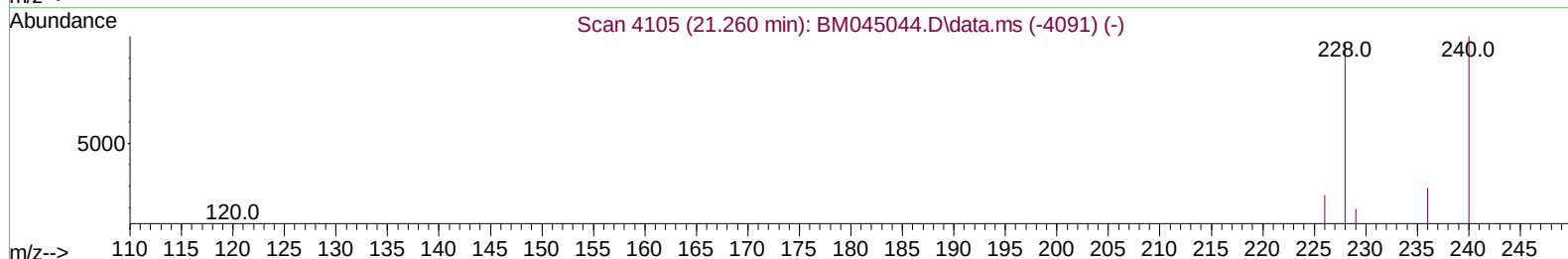
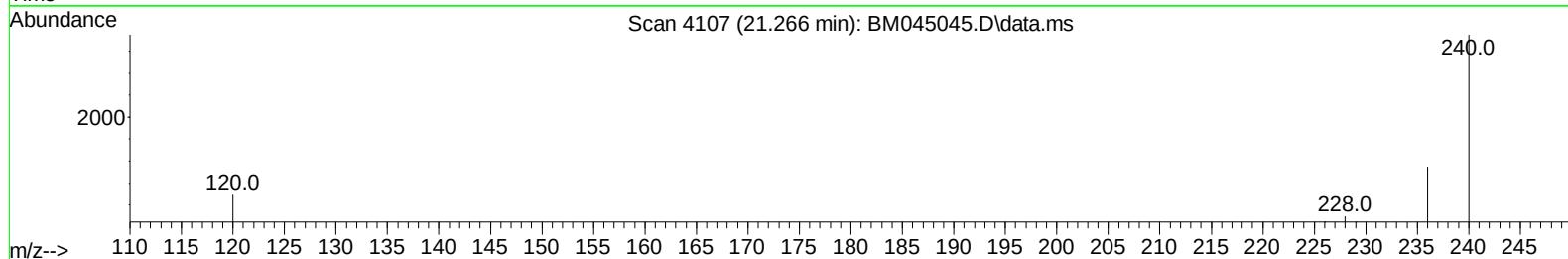
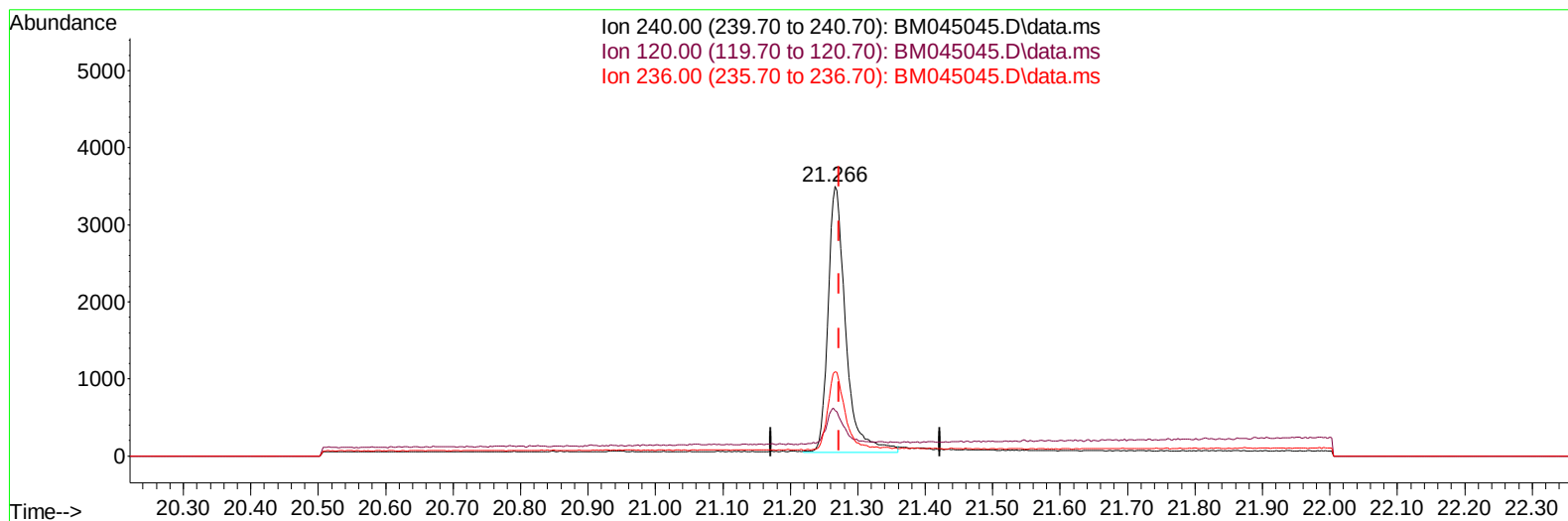
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM045045.D\data.ms

(17) Chrysene-d12

21.266min (-0.006) 0.40 ng/ul m

response 6285

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.98
236.00	31.10	31.36
0.00	0.00	0.00

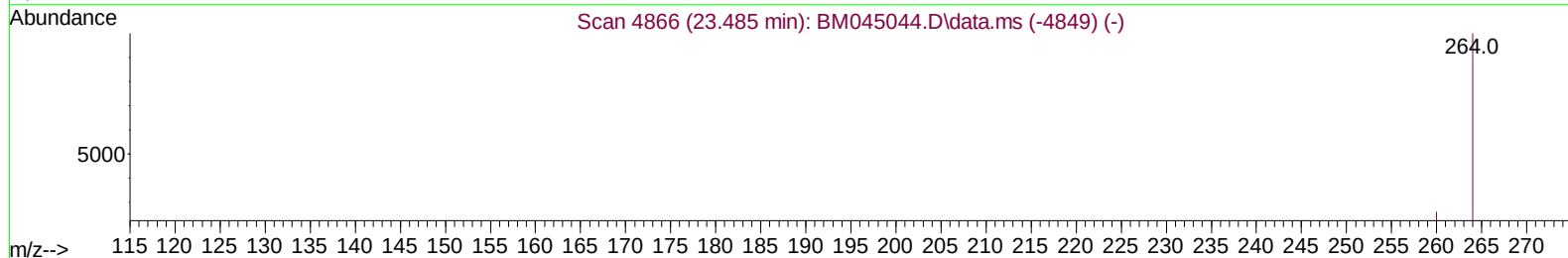
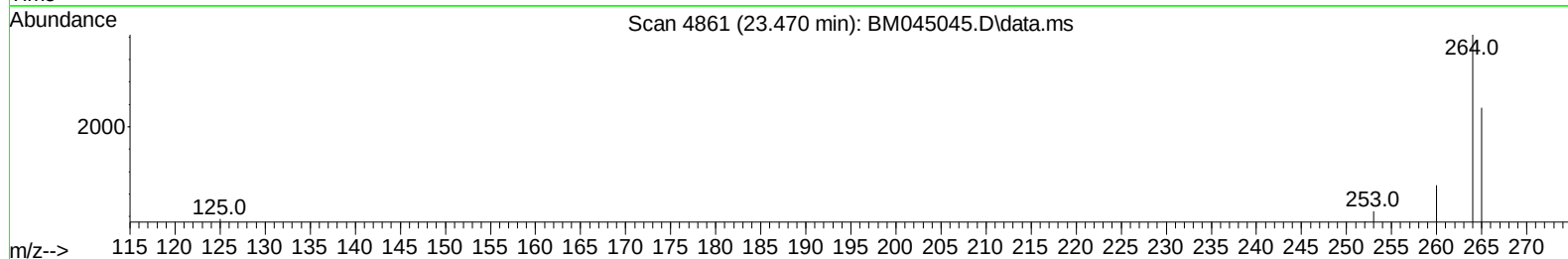
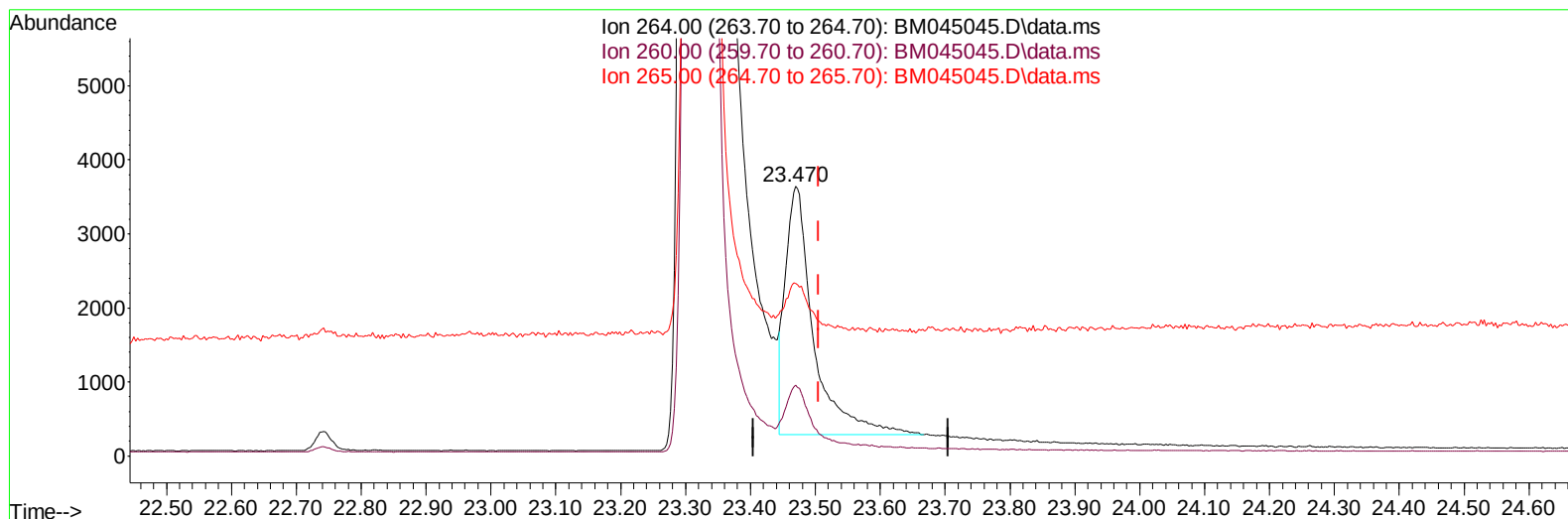
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Operator : MA/JU
Sample : PB160035BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045045.D\data.ms

(23) Perylene-d12 (I)

23.470min (-0.035) 0.40 ng/u1

response 10228

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.37
265.00	70.40	64.09
0.00	0.00	0.00

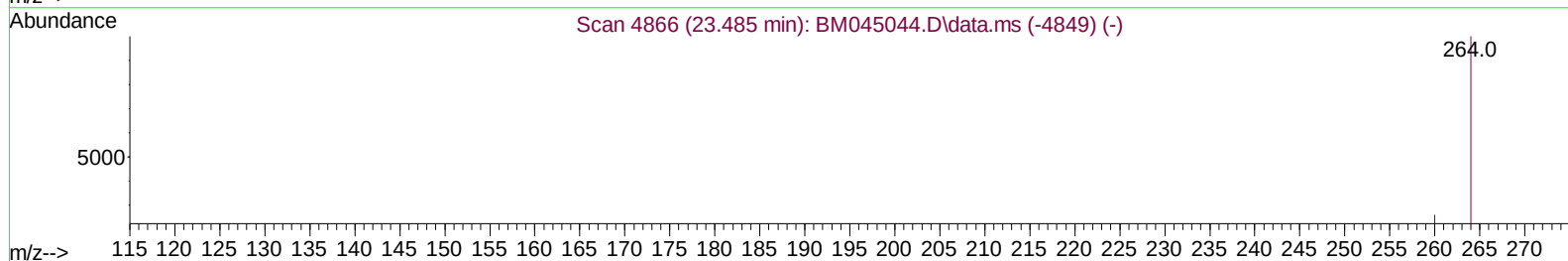
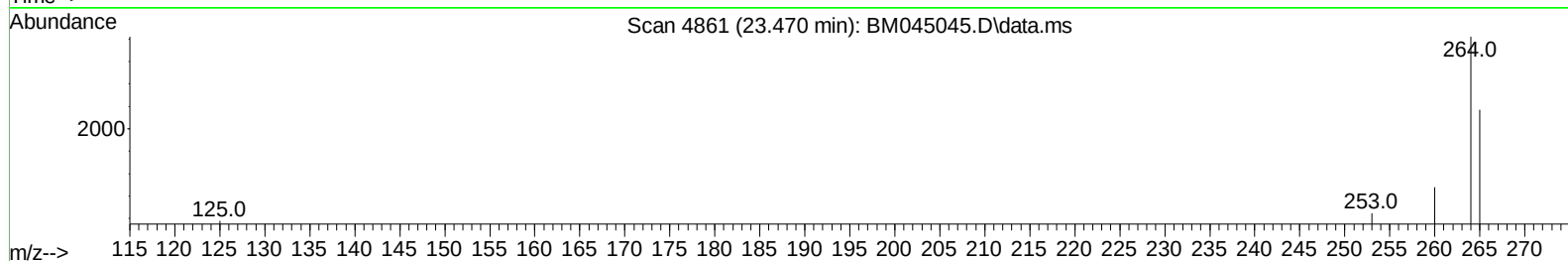
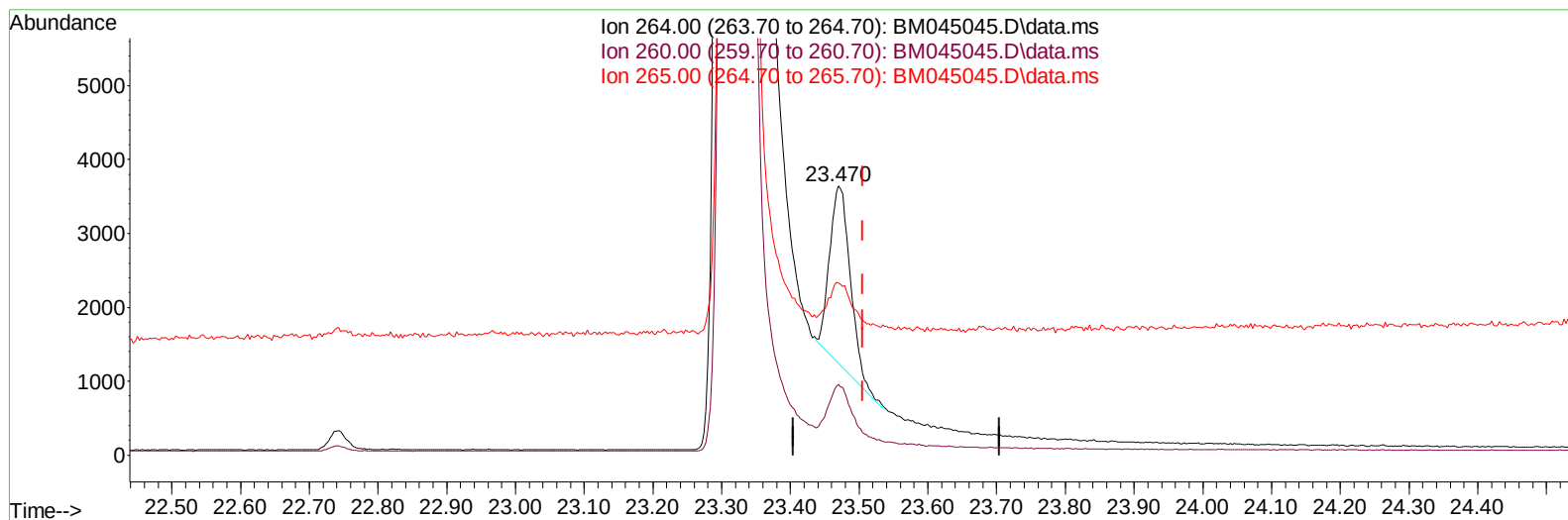
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045045.D
Acq On : 08 Apr 2024 18:01
Operator : MA/JU
Sample : PB160035BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK035

Manual IntegrationsAPPROVED

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TIC: BM045045.D\data.ms

(23) Perylene-d12 (I)

23.470min (-0.035) 0.40 ng/ul m

response 4983

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.37
265.00	70.40	64.09
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160035BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK035

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.631	152	1794	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.402	136	6104	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.274	164	3600	0.400	ng/ul	-0.03
13) Phenanthrene-d10	17.035	188	8043m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.266	240	6285m	0.400	ng/ul	0.00
23) Perylene-d12	23.470	264	4983m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	12665	5.374	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.030	152	2694	0.326	ng/ul	-0.02
18) Fluoranthene-d10	19.080	212	5805	0.366	ng/ul	-0.02

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

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