

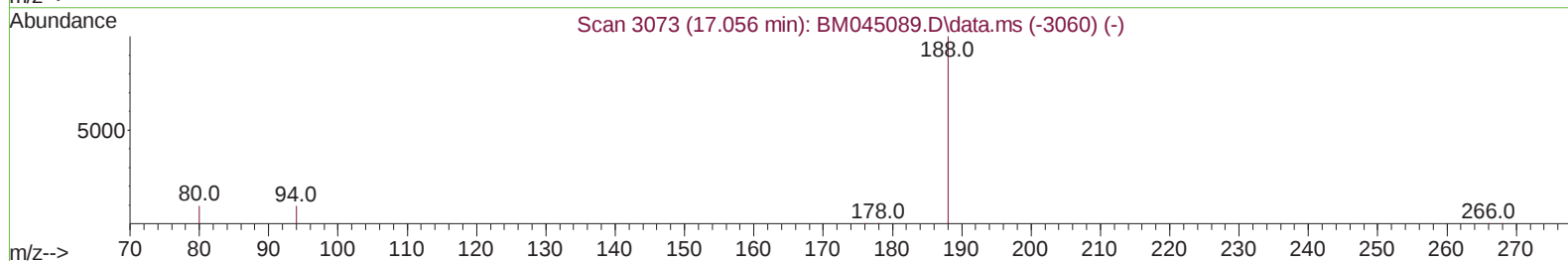
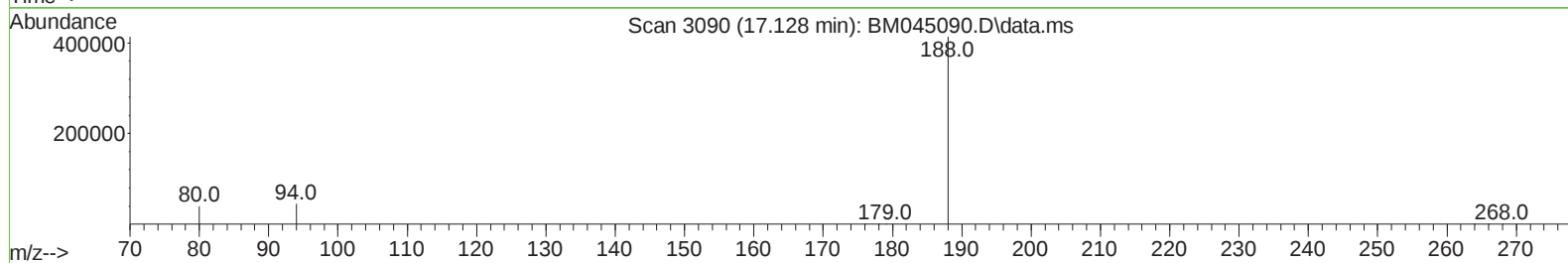
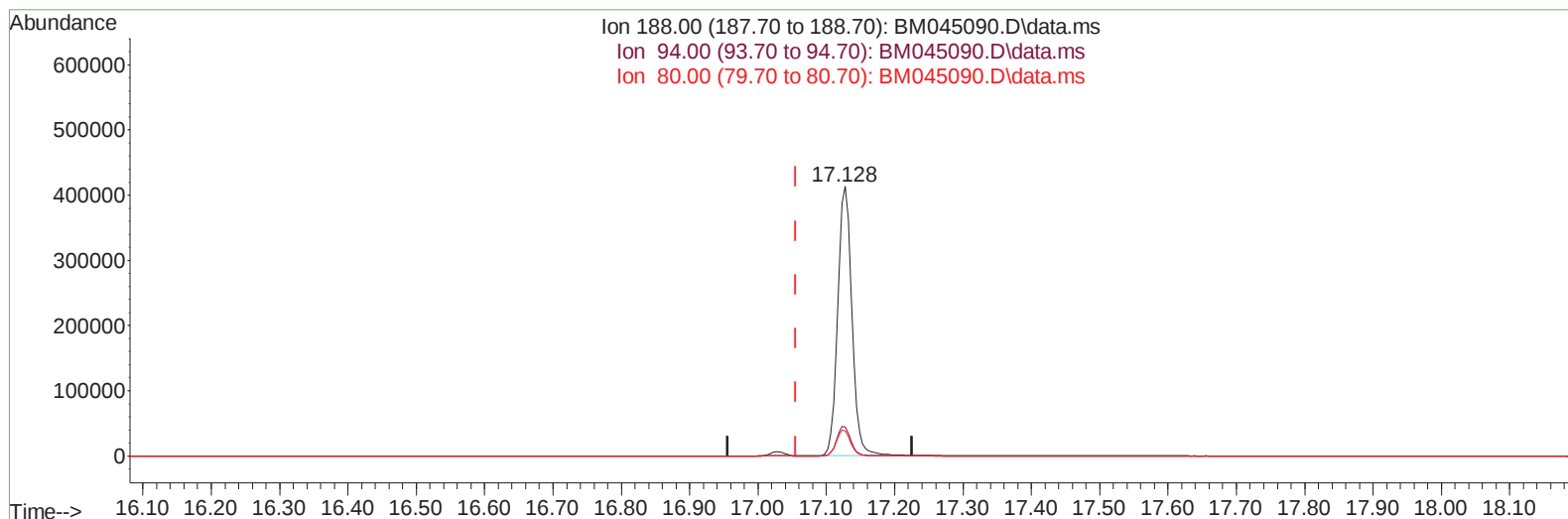
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045090.D
Acq On : 10 Apr 2024 09:32
Operator : MA/JU
Sample : PB160095BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

Quant Time: Apr 10 11:09:51 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 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045090.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 590299

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.83
80.00	11.80	9.40#
0.00	0.00	0.00

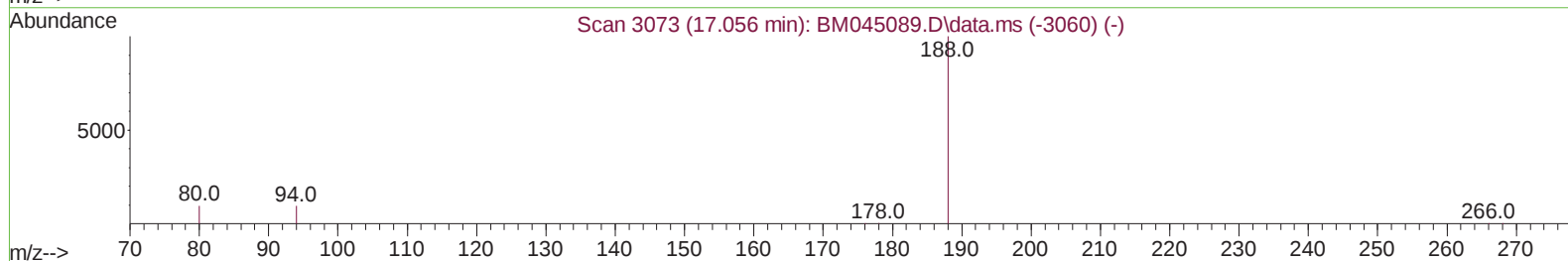
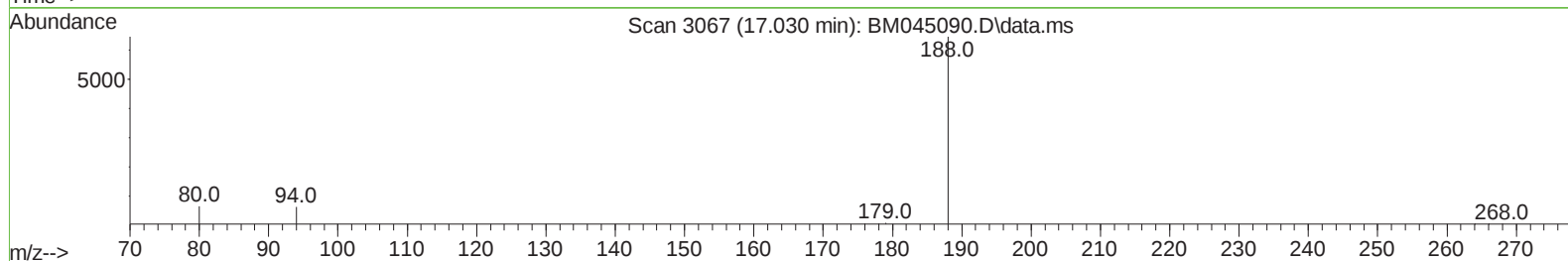
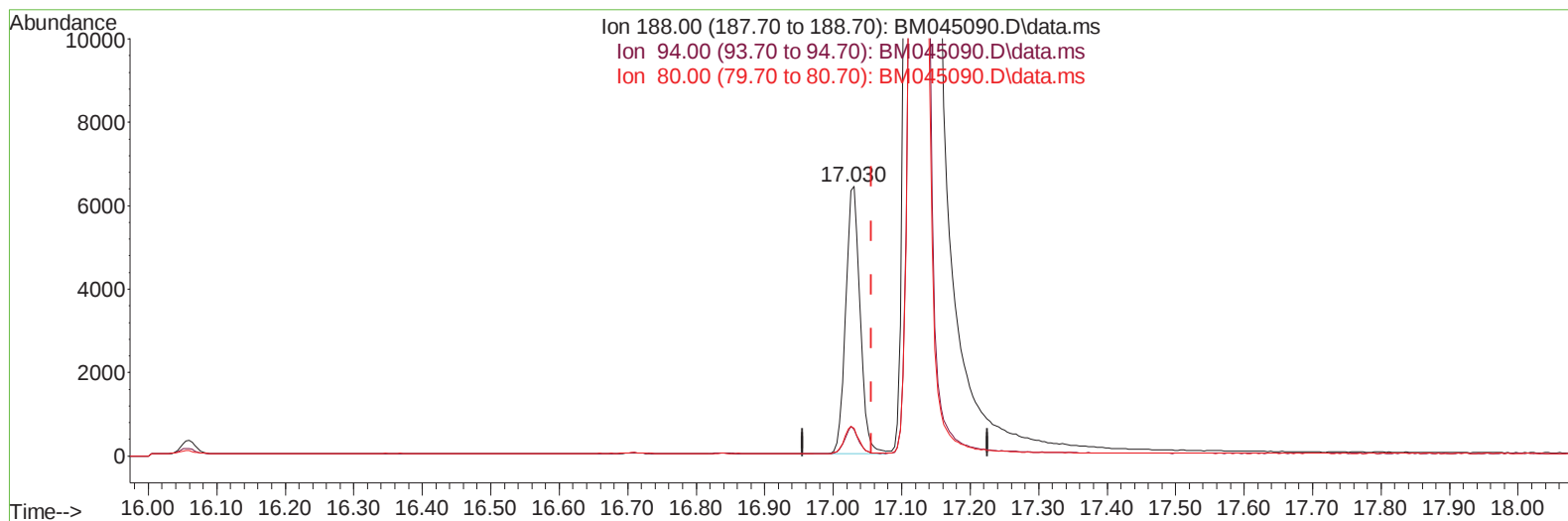
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TIC: BM045090.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (-0.025) 0.40 ng/u1 m

response 9359

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	9.81
80.00	11.80	10.34
0.00	0.00	0.00

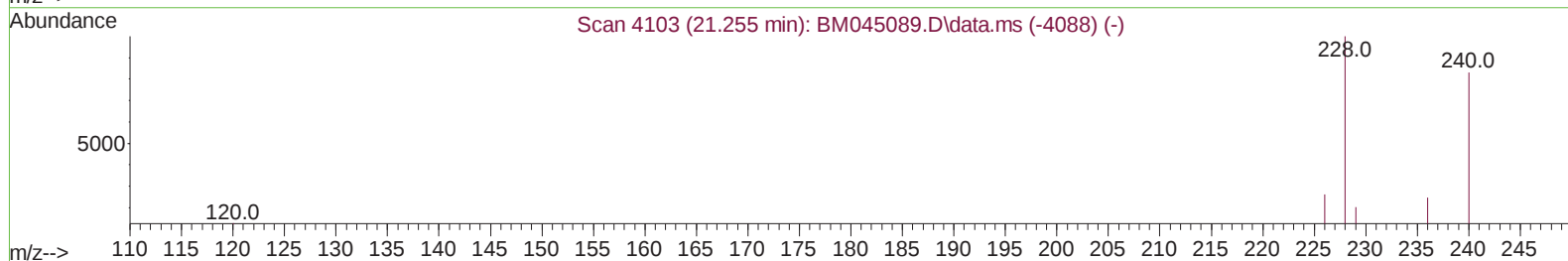
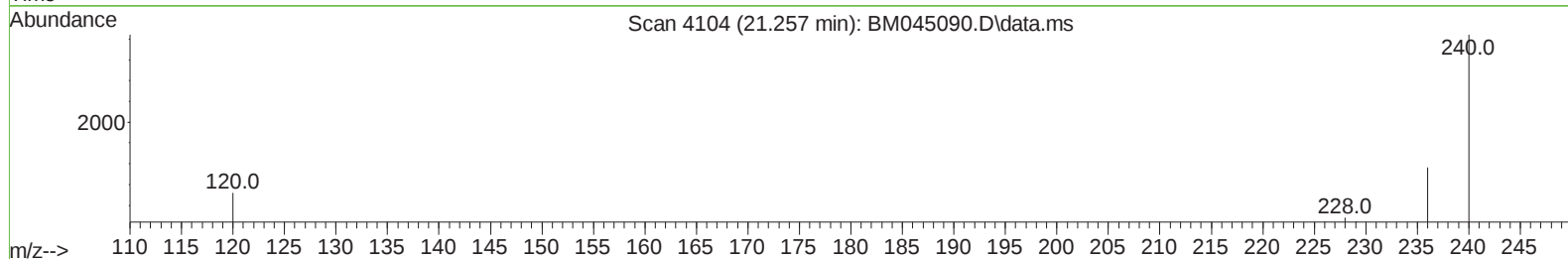
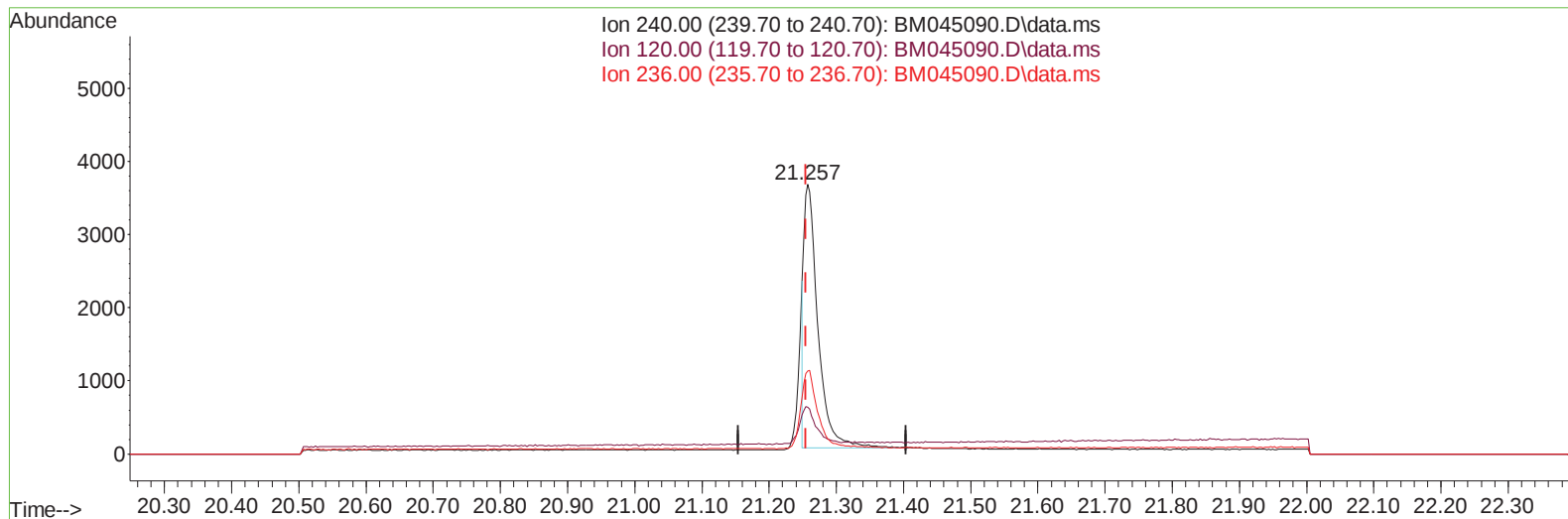
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045090.D
Acq On : 10 Apr 2024 09:32
Operator : MA/JU
Sample : PB160095BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

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TIC: BM045090.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/u1

response 5292

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.24
236.00	31.10	30.79
0.00	0.00	0.00

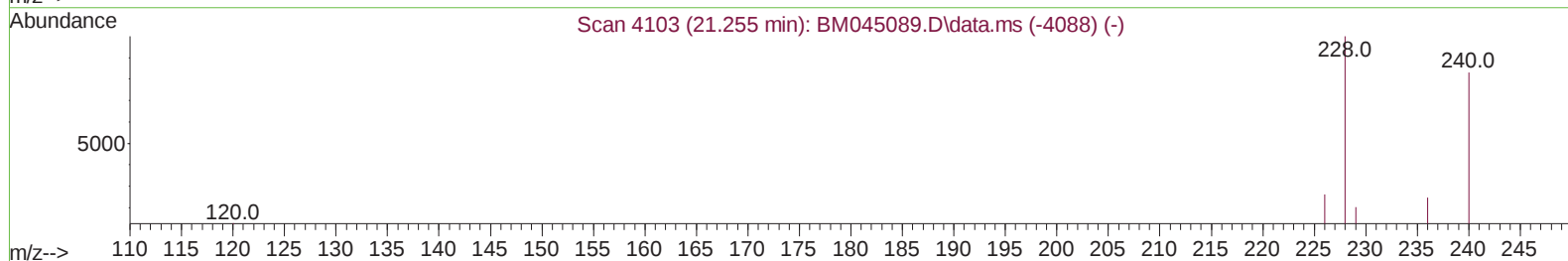
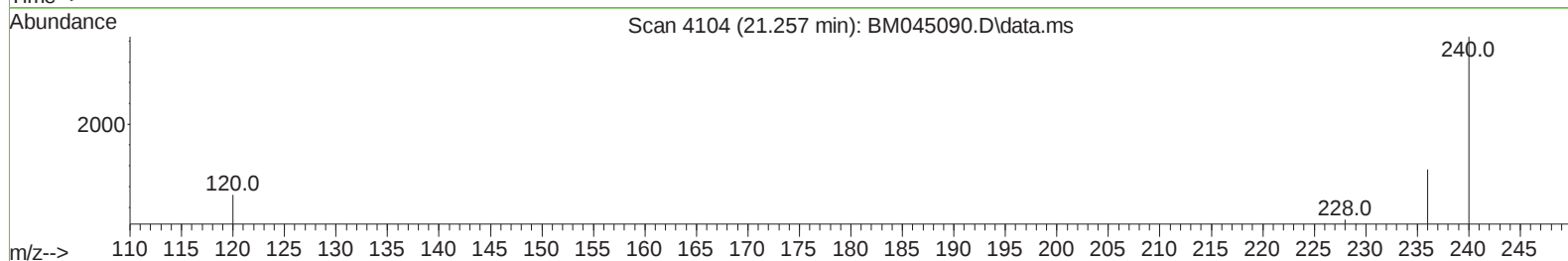
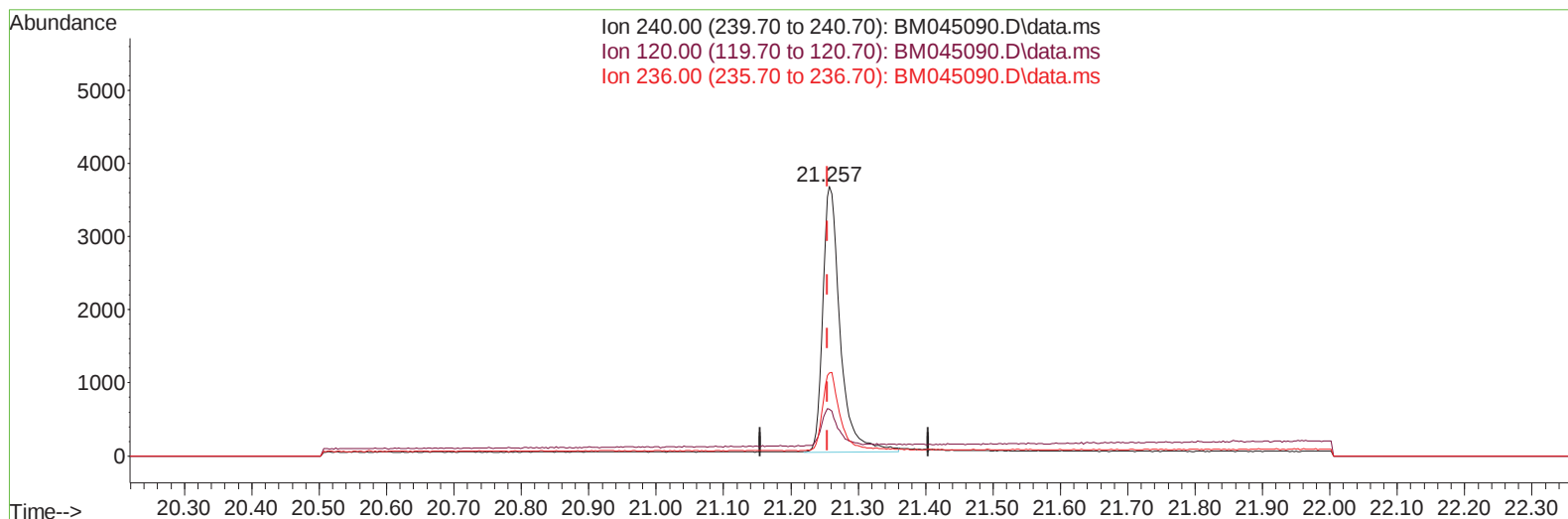
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045090.D
Acq On : 10 Apr 2024 09:32
Operator : MA/JU
Sample : PB160095BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

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TIC: BM045090.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/ul m

response 6497

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.24
236.00	31.10	30.79
0.00	0.00	0.00

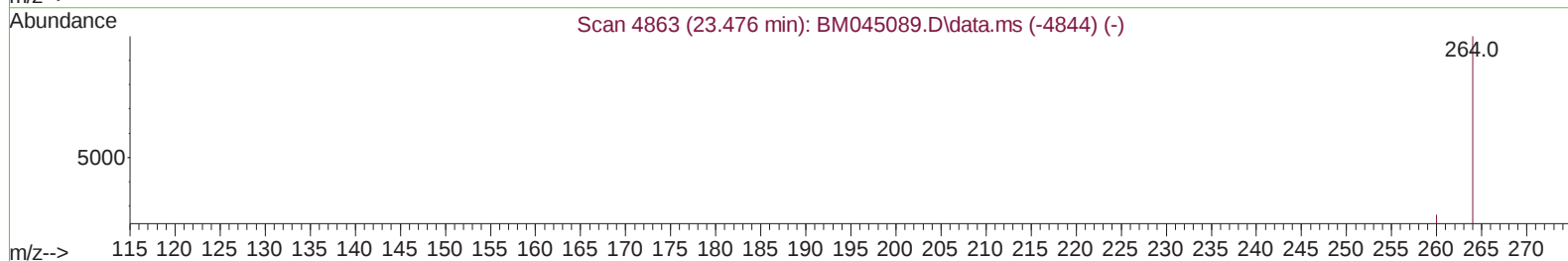
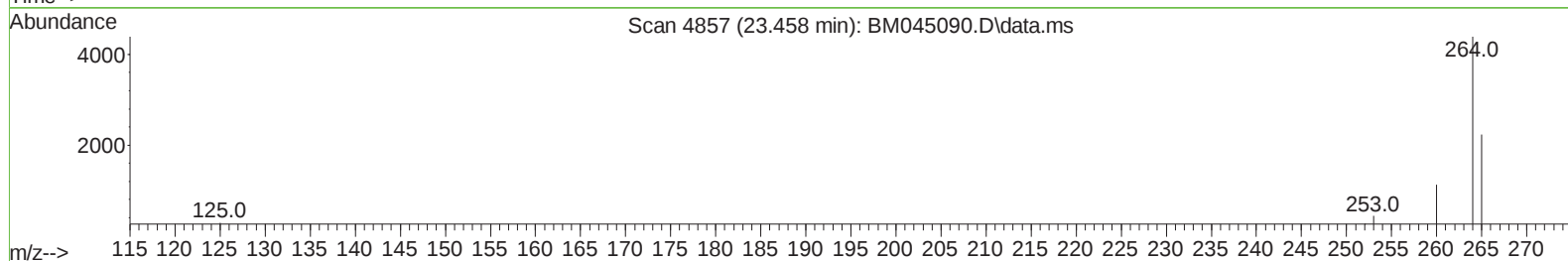
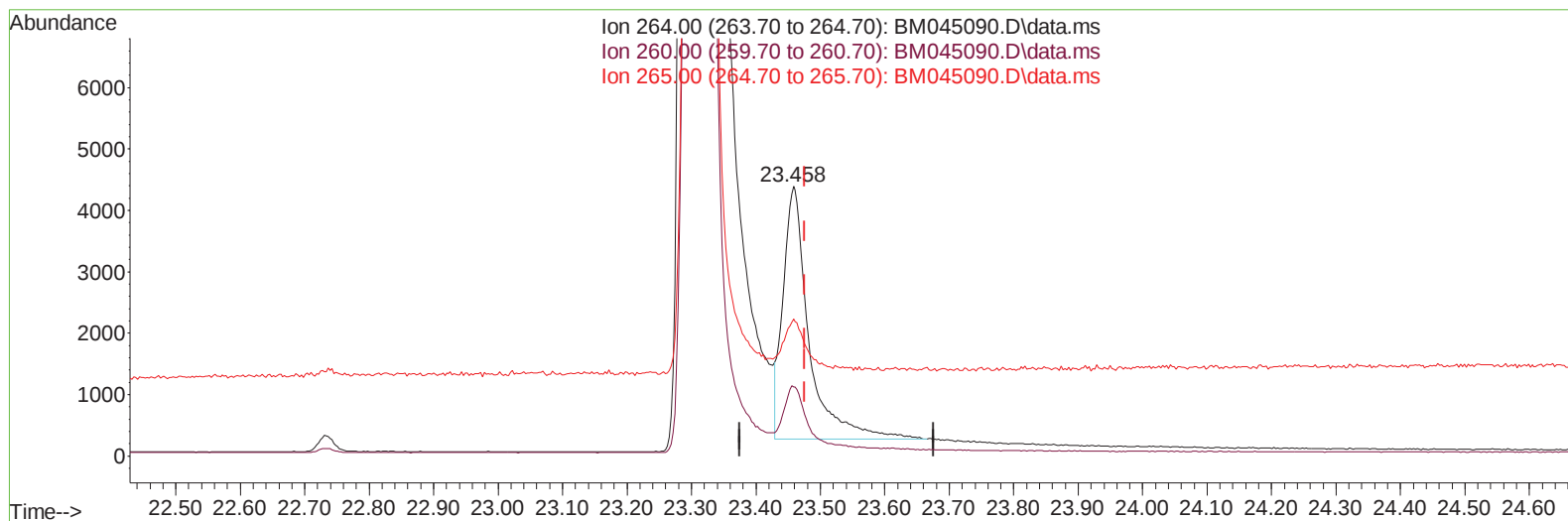
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045090.D
Acq On : 10 Apr 2024 09:32
Operator : MA/JU
Sample : PB160095BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

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TIC: BM045090.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1

response 11614

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.72
265.00	70.40	50.80#
0.00	0.00	0.00

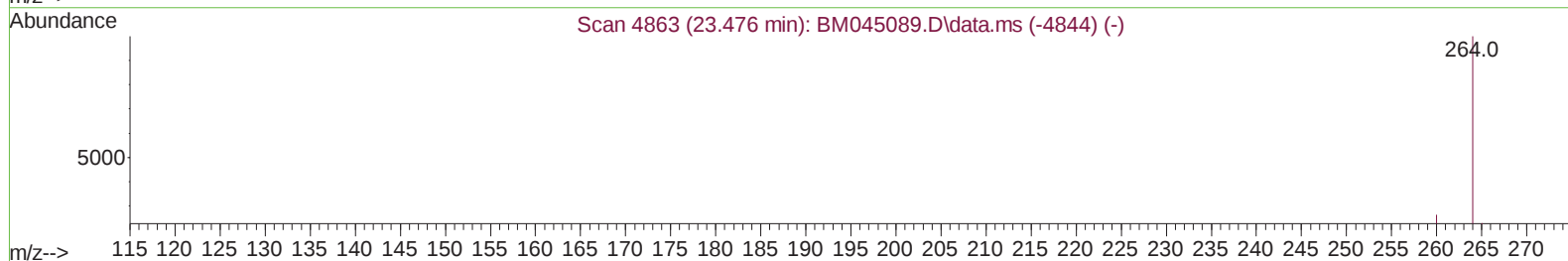
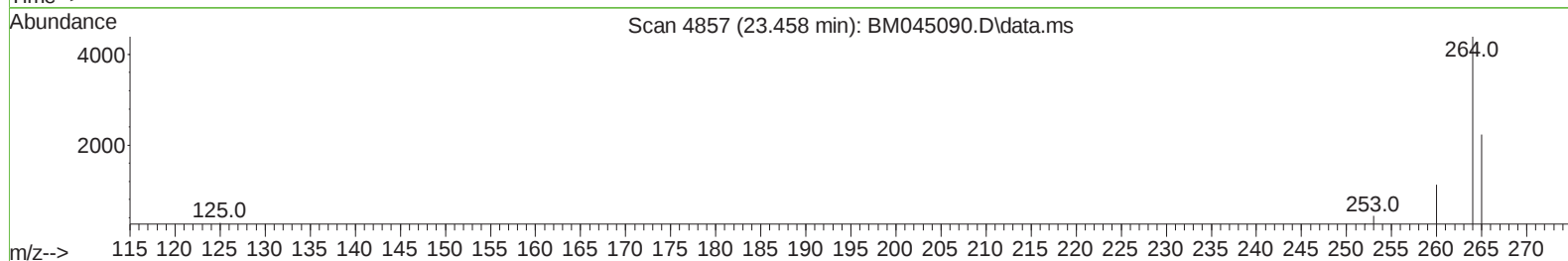
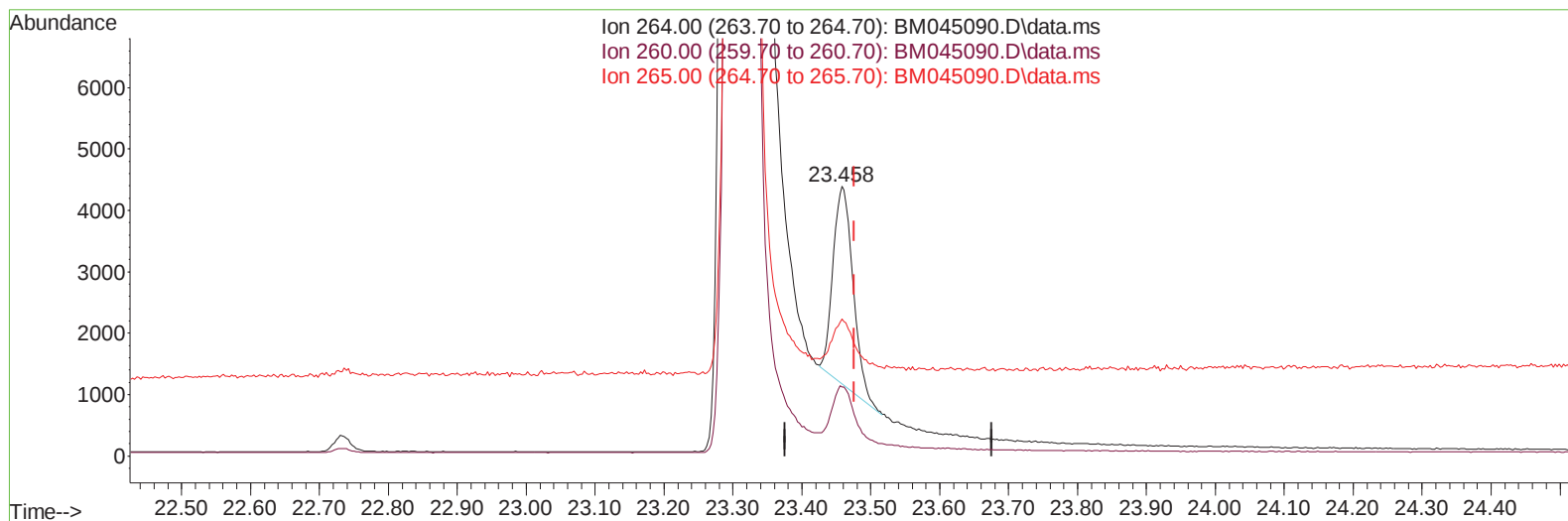
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045090.D
Acq On : 10 Apr 2024 09:32
Operator : MA/JU
Sample : PB160095BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK095

Manual IntegrationsAPPROVED

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TIC: BM045090.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/ul m

response 6418

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.72
265.00	70.40	50.80#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160095BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK095

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	2296	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	7496	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.270	164	4129	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.030	188	9359m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240	6497m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264	6418m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	12794	4.242	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2682	0.264	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212	5562	0.339	ng/ul	-0.01

Target Compounds	Qvalue

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

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