

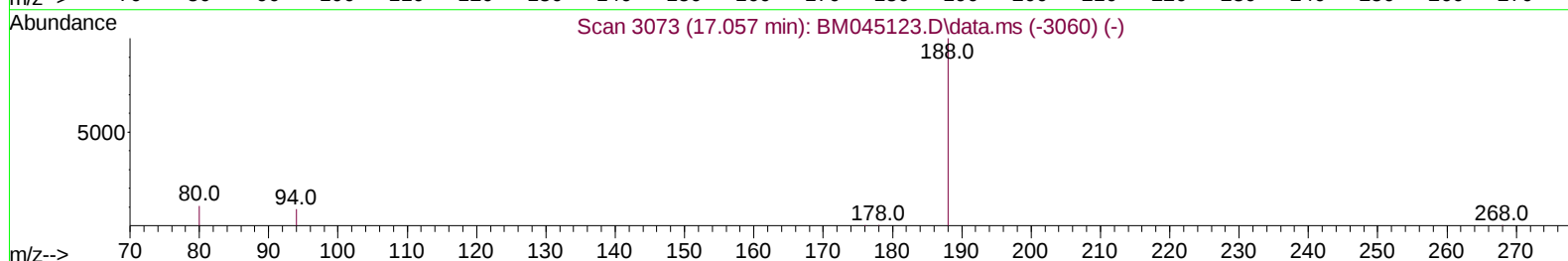
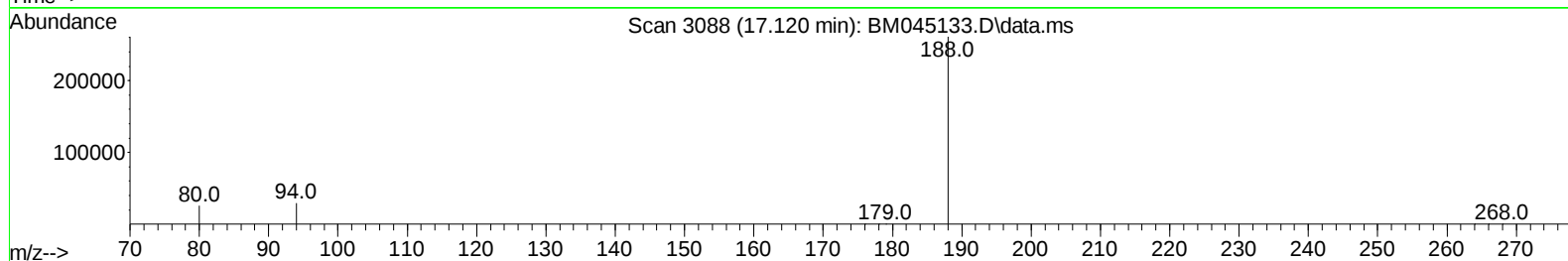
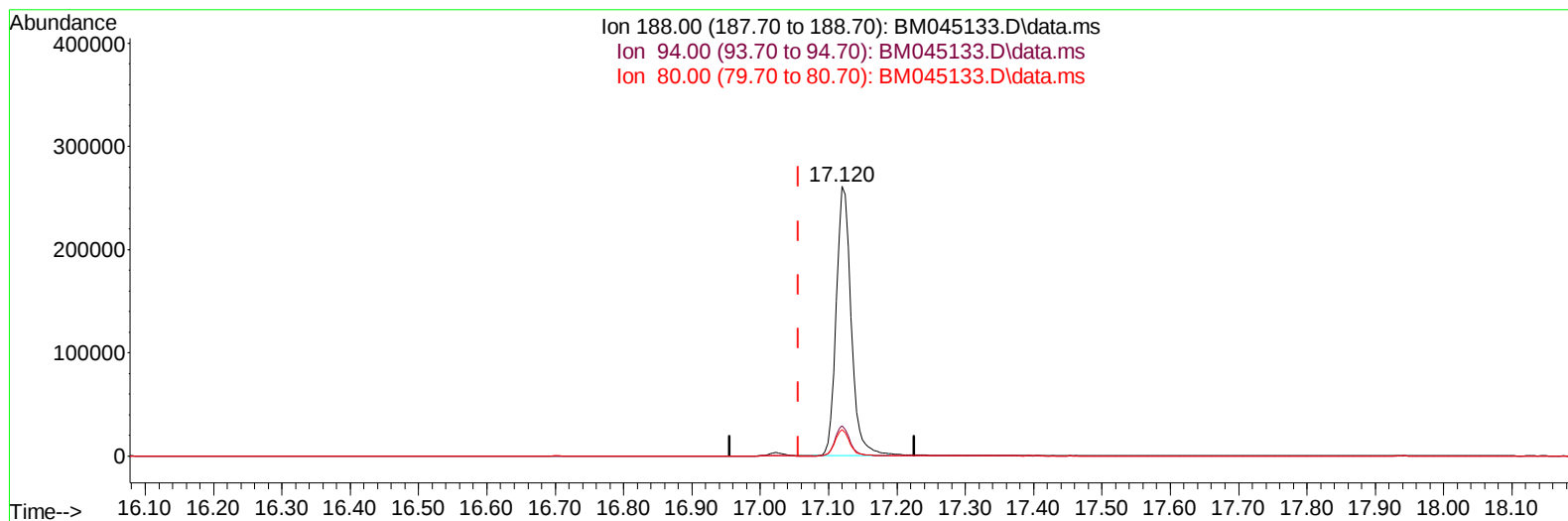
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045133.D
Acq On : 11 Apr 2024 12:40
Operator : MA/JU
Sample : P2014-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD4

Manual IntegrationsAPPROVED

Quant Time: Apr 11 13:50:20 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: BM045133.D\data.ms

(13) Phenanthrene-d10 (I)

17.120min (+ 0.064) 0.40 ng/u1

response 394679

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.20
80.00	11.80	9.72
0.00	0.00	0.00

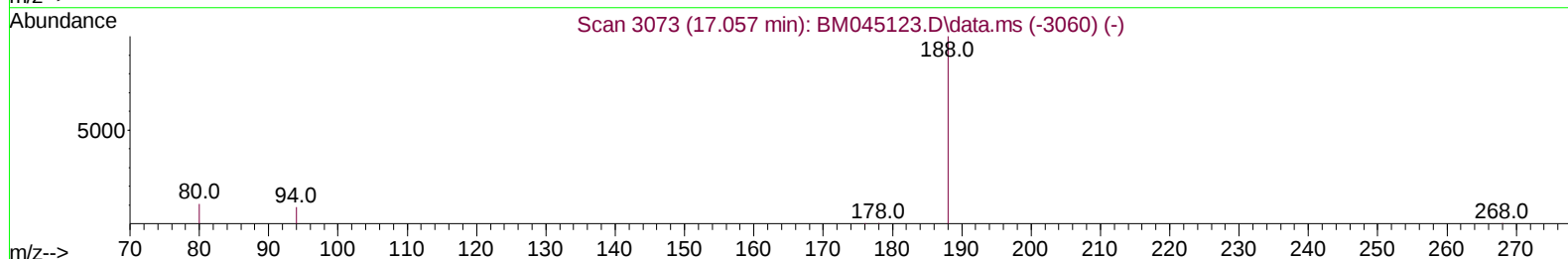
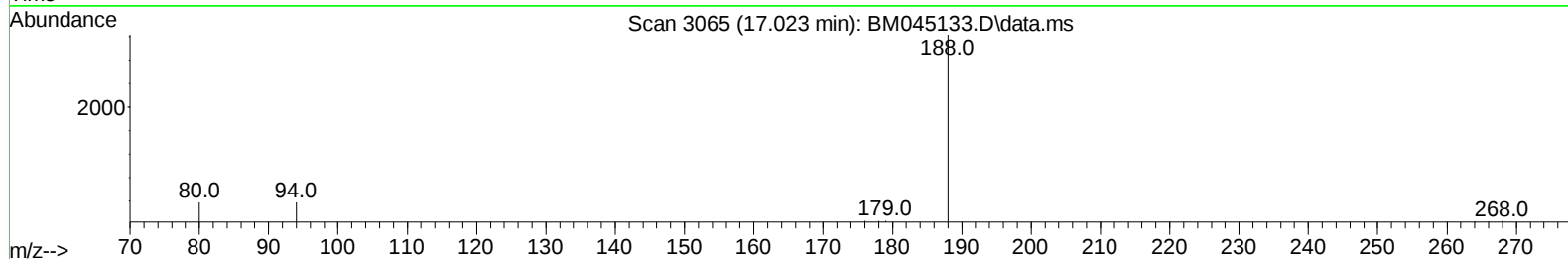
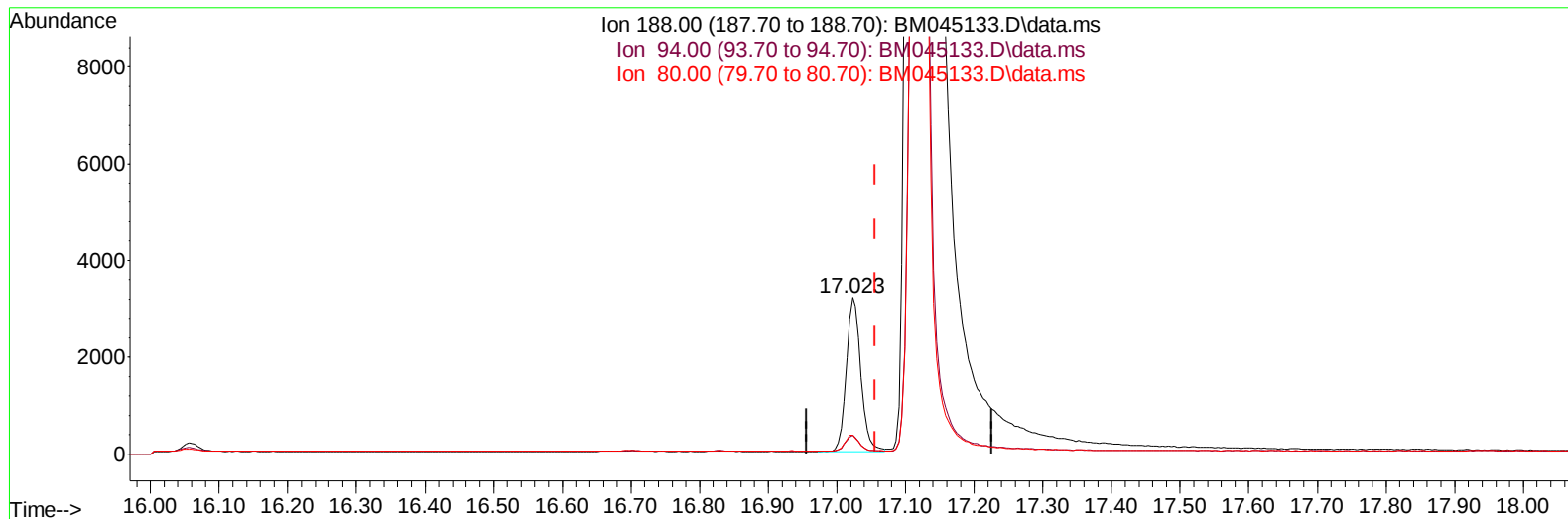
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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TIC: BM045133.D\data.ms

(13) Phenanthrene-d10 (I)

17.023min (-0.033) 0.40 ng/ul m

response 4692

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.88
80.00	11.80	11.98
0.00	0.00	0.00

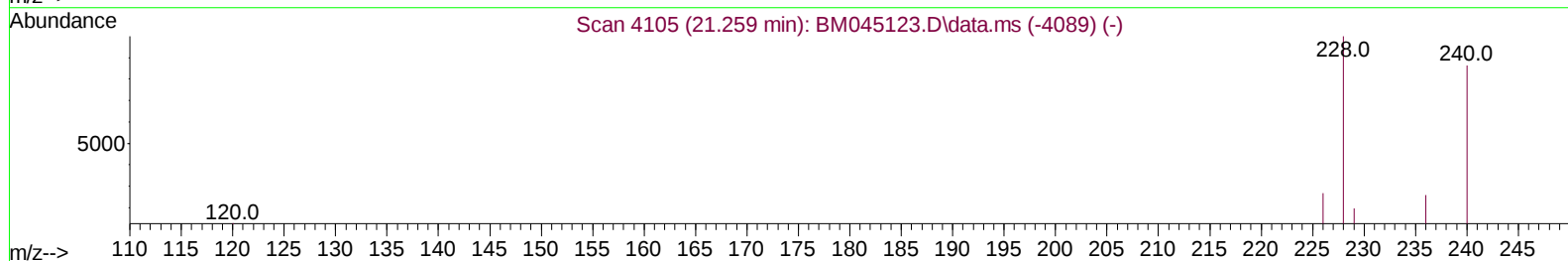
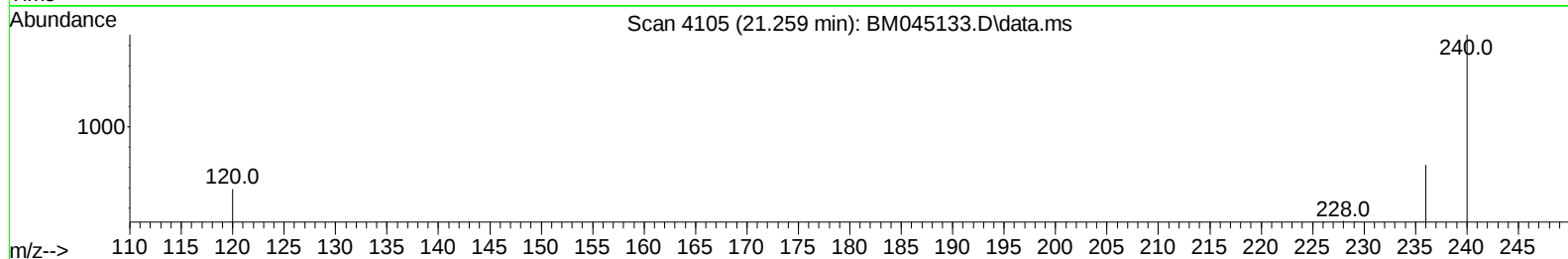
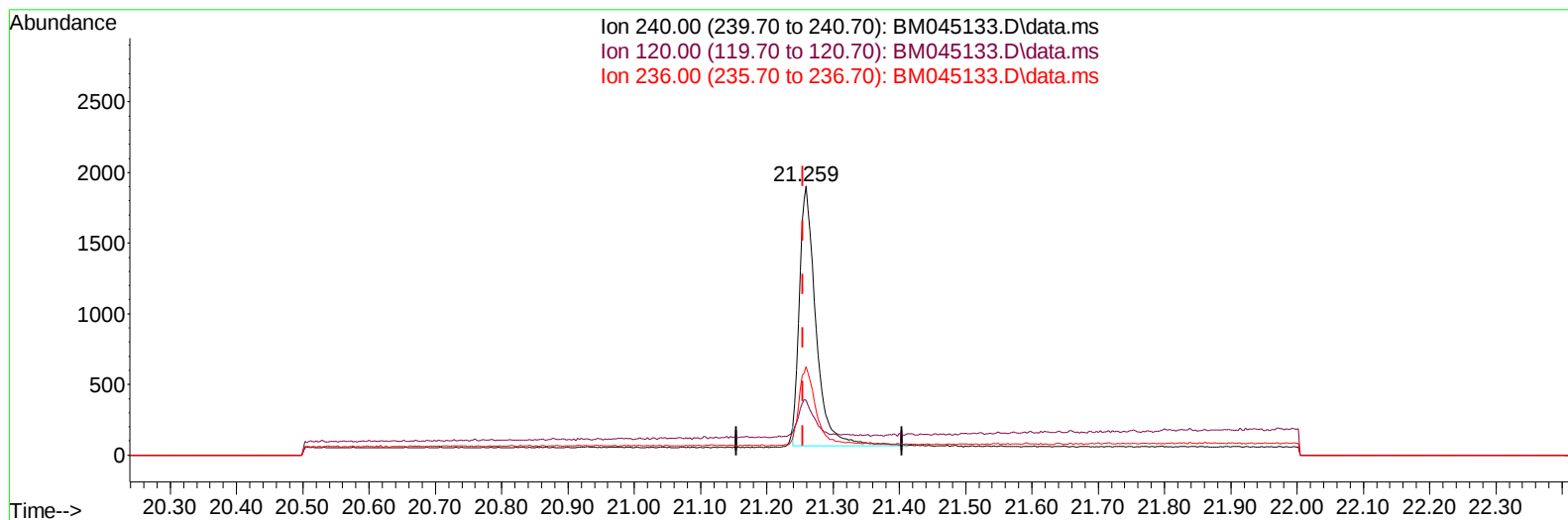
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045133.D
Acq On : 11 Apr 2024 12:40
Operator : MA/JU
Sample : P2014-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD4

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TIC: BM045133.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/u1

response 3150

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.55#
236.00	31.10	32.95
0.00	0.00	0.00

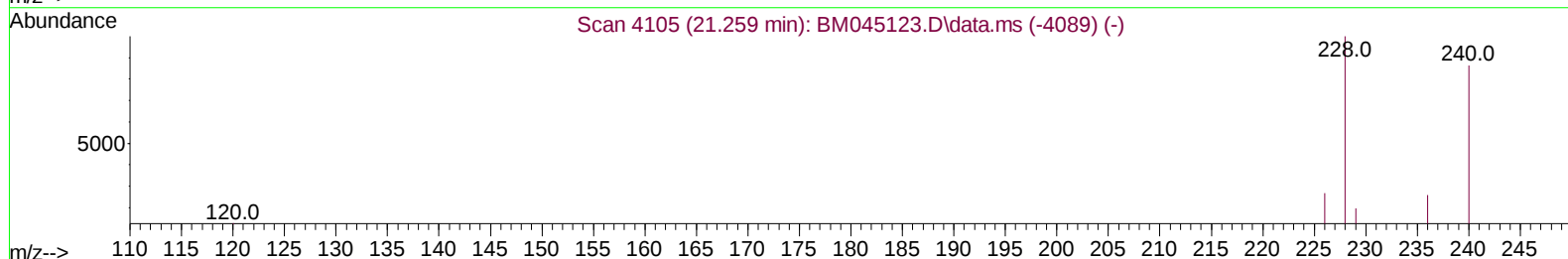
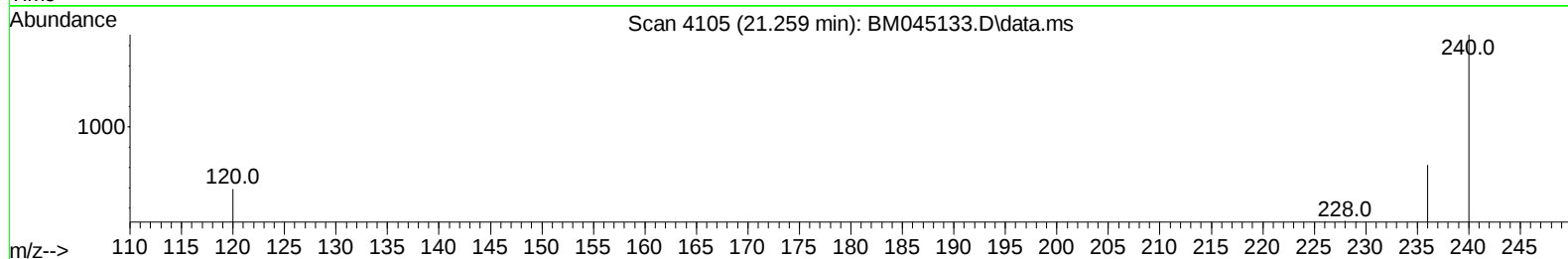
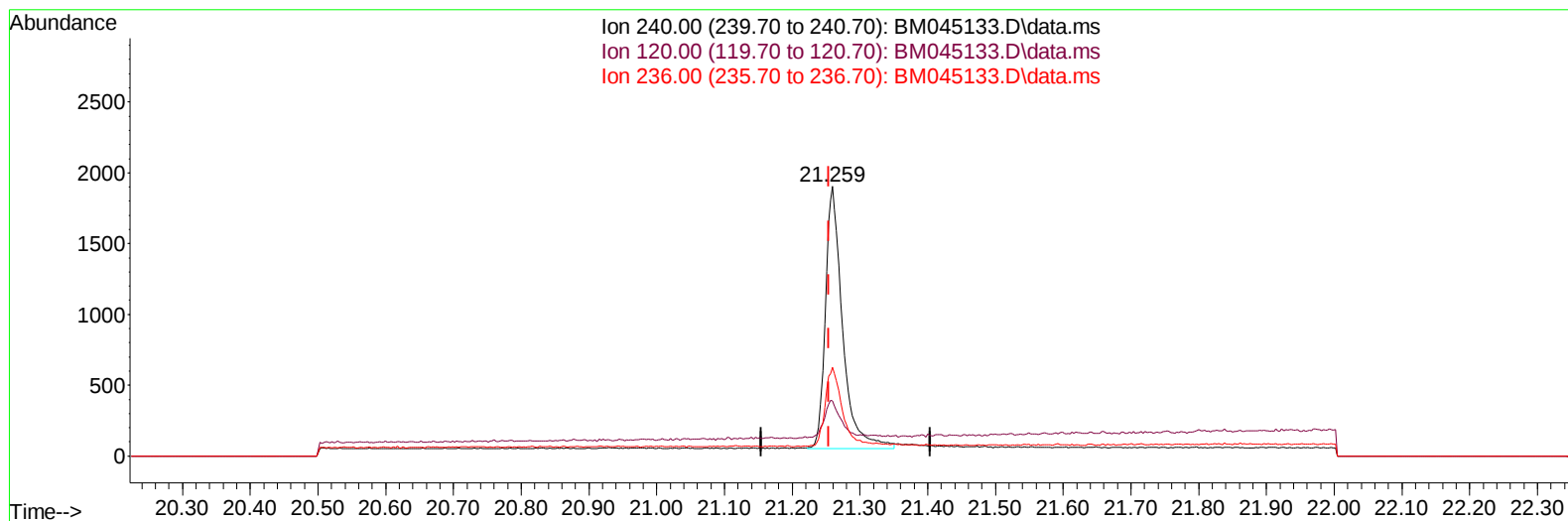
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045133.D
Acq On : 11 Apr 2024 12:40
Operator : MA/JU
Sample : P2014-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045133.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/ul m

response 3264

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.55#
236.00	31.10	32.95
0.00	0.00	0.00

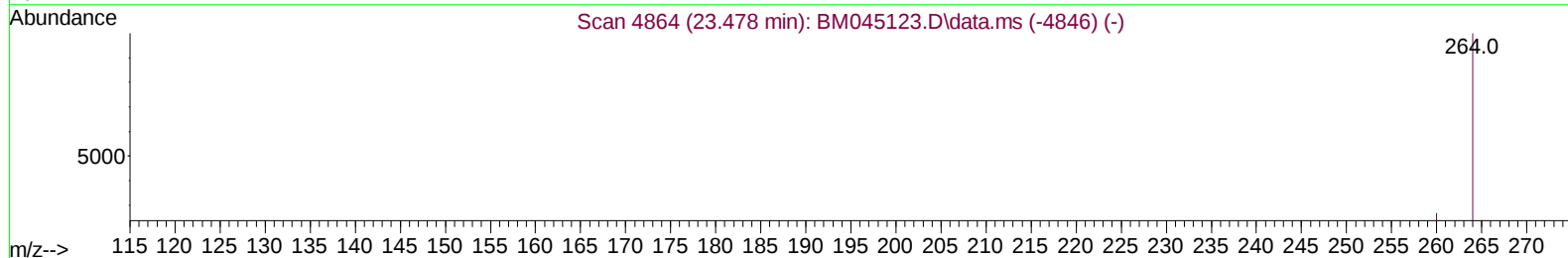
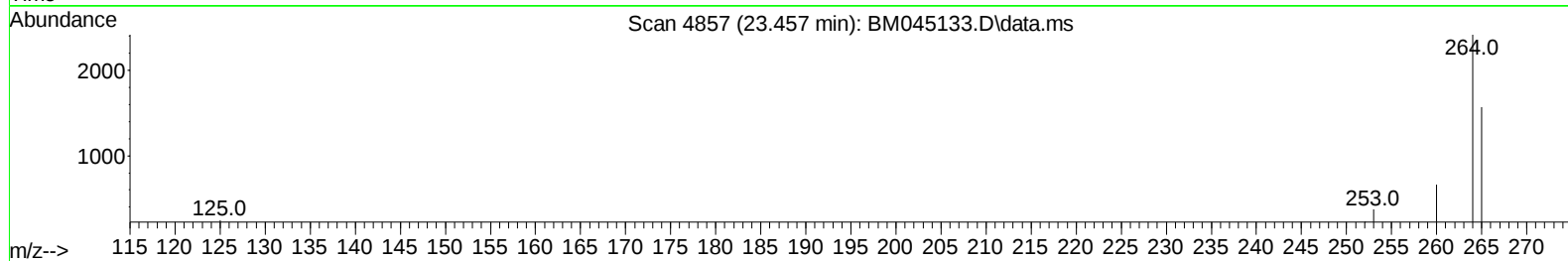
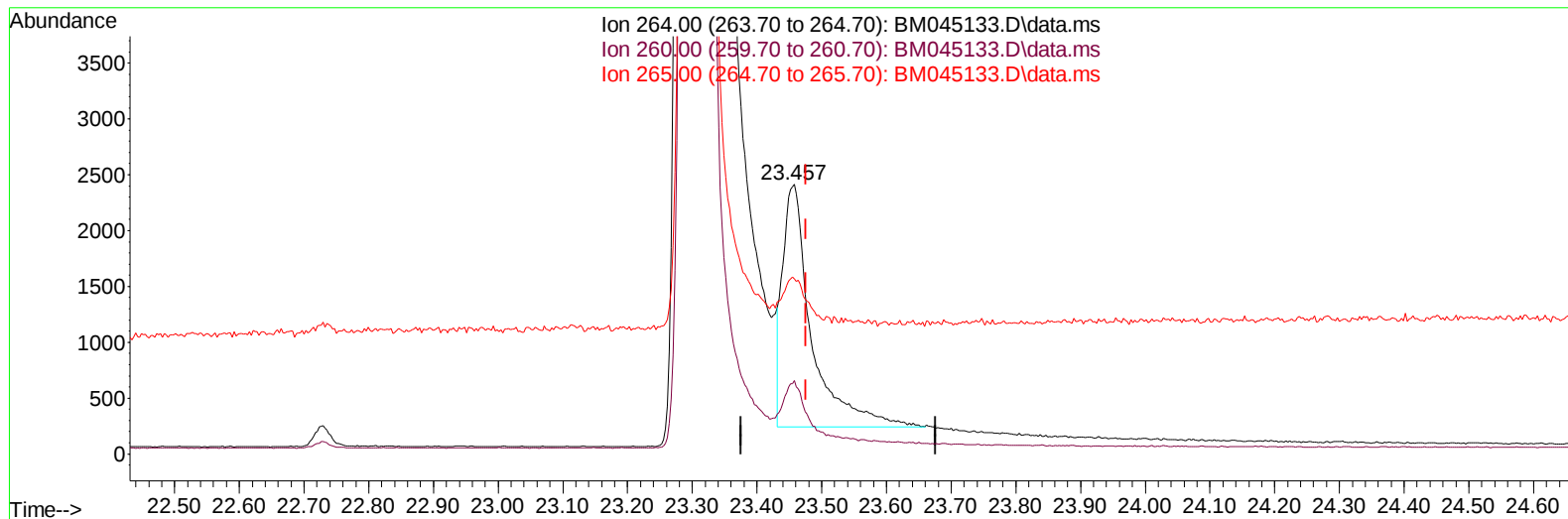
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045133.D
Acq On : 11 Apr 2024 12:40
Operator : MA/JU
Sample : P2014-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045133.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.018) 0.40 ng/u1

response 6800

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.35
265.00	70.40	65.02
0.00	0.00	0.00

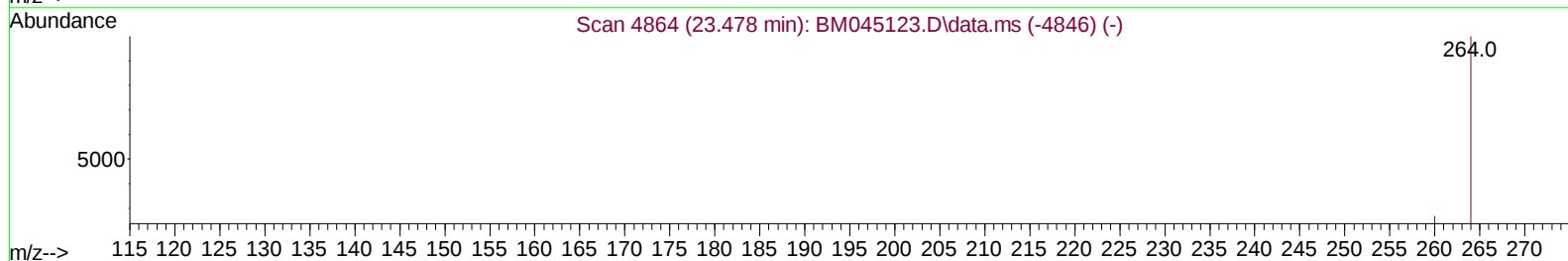
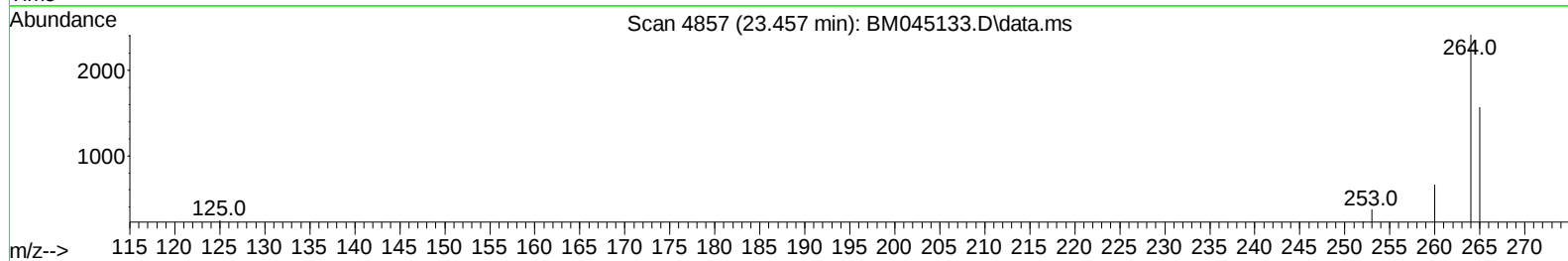
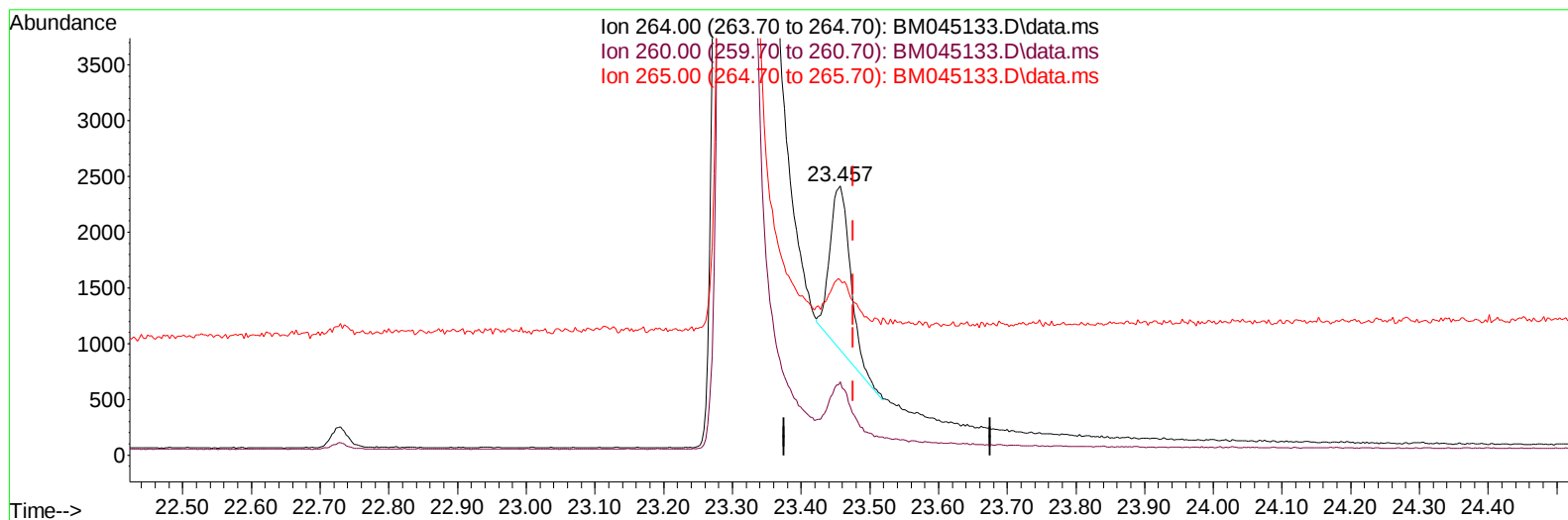
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045133.D
Acq On : 11 Apr 2024 12:40
Operator : MA/JU
Sample : P2014-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD4

Manual IntegrationsAPPROVED

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TIC: BM045133.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.018) 0.40 ng/ul m

response 3002

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.35
265.00	70.40	65.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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 Operator : MA/JU
 Sample : P2014-08
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.623	152	1361	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	4165	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.266	164	2196	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.023	188	4692m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.259	240	3264m	0.400	ng/ul	0.00
23) Perylene-d12	23.457	264	3002m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	6522	3.648	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	1662	0.294	ng/ul	-0.01
18) Fluoranthene-d10	19.067	212	3723	0.451	ng/ul	-0.02

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

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