

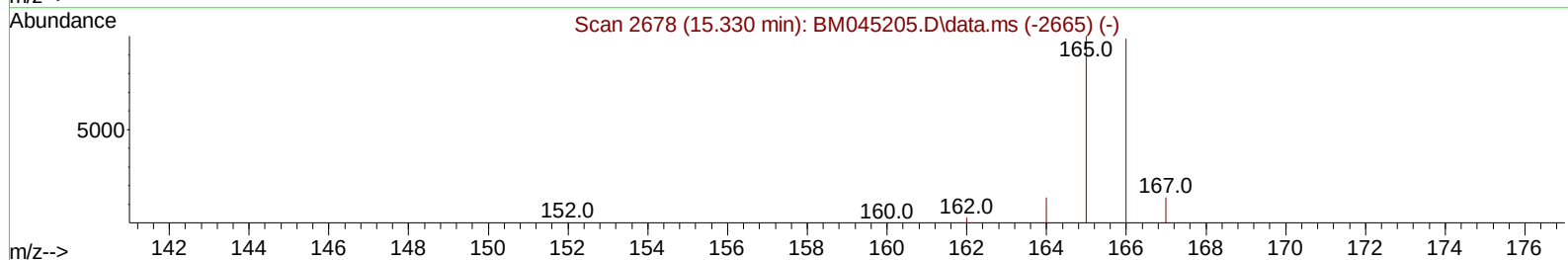
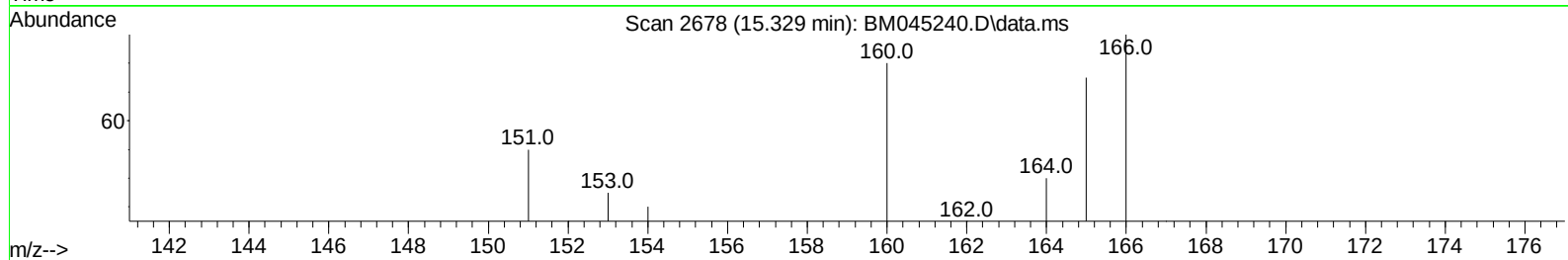
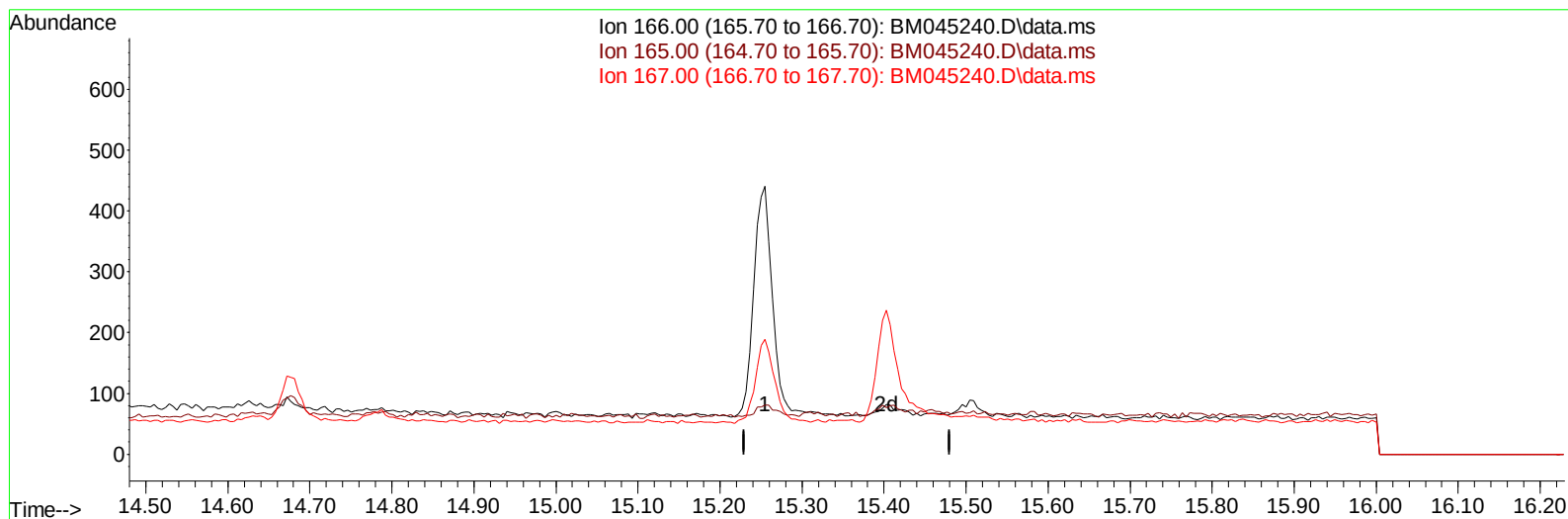
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045240.D
Acq On : 14 Apr 2024 13:28
Operator : MA/JU
Sample : P2036-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX2

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:18 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045240.D\data.ms

(12) Fluorene

15.330min 0.00 ng/ul d

response 0

Ion	Exp%	Act%
166.00	100.00	0.00
165.00	99.90	0.00
167.00	15.20	0.00
0.00	0.00	0.00

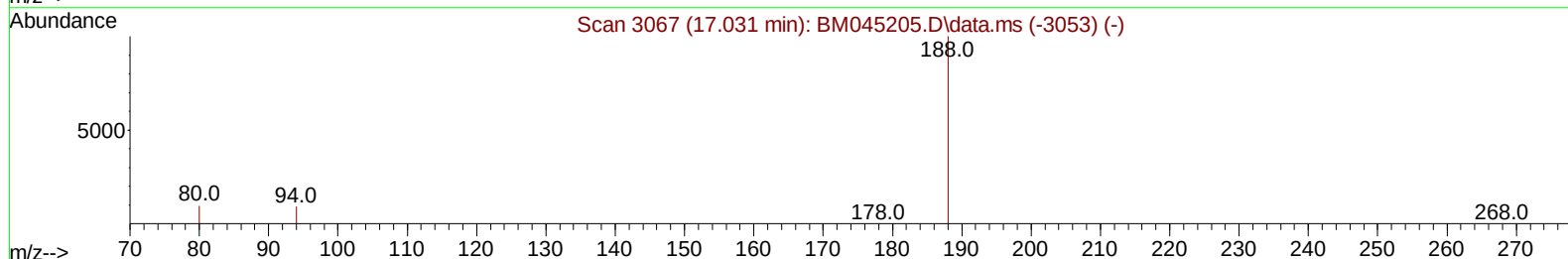
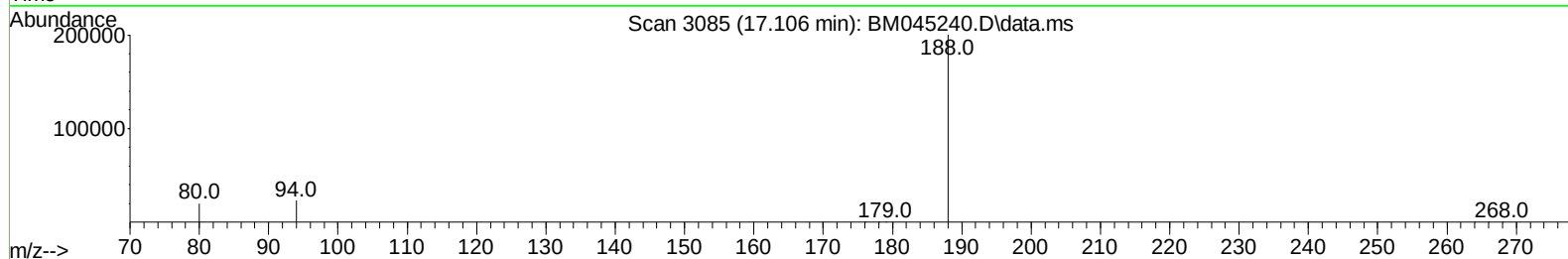
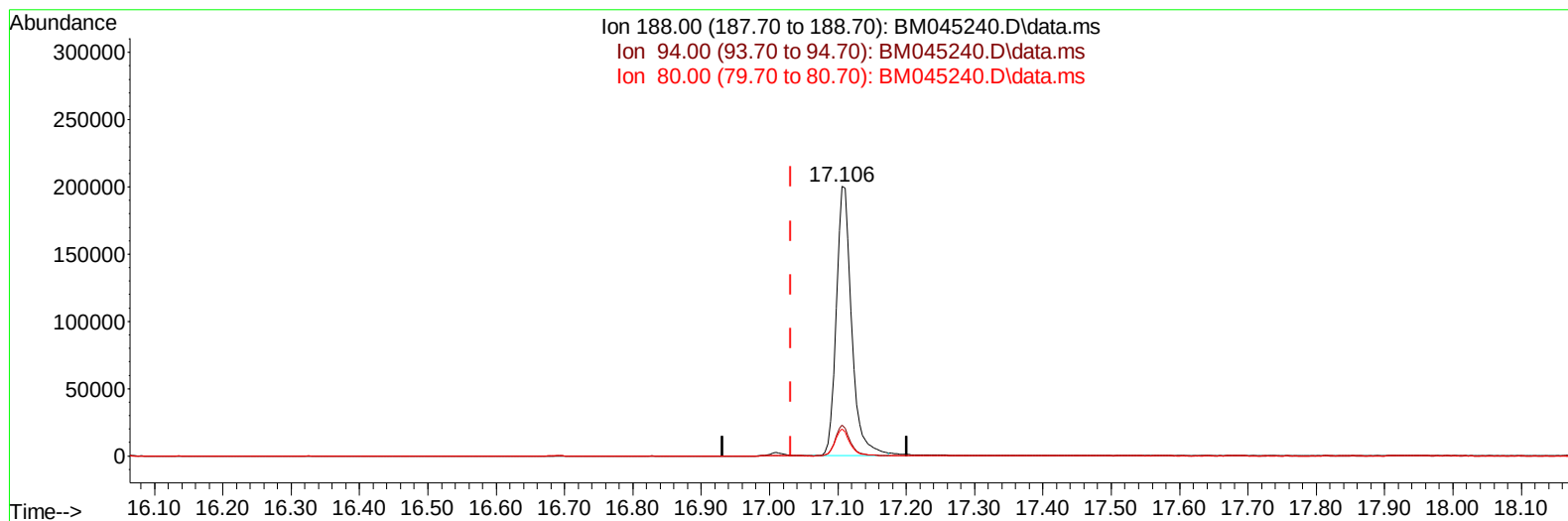
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(13) Phenanthrene-d10 (I)

17.106min (+ 0.075) 0.40 ng/u1

response 312534

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.40
80.00	11.80	9.98
0.00	0.00	0.00

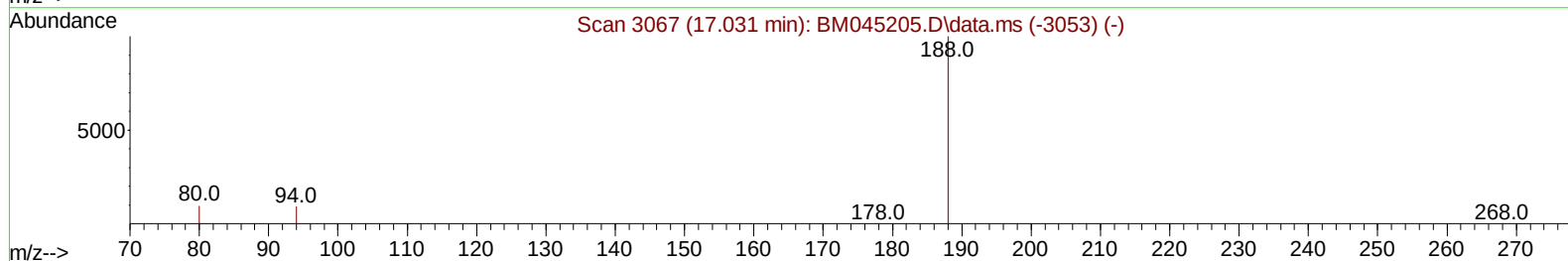
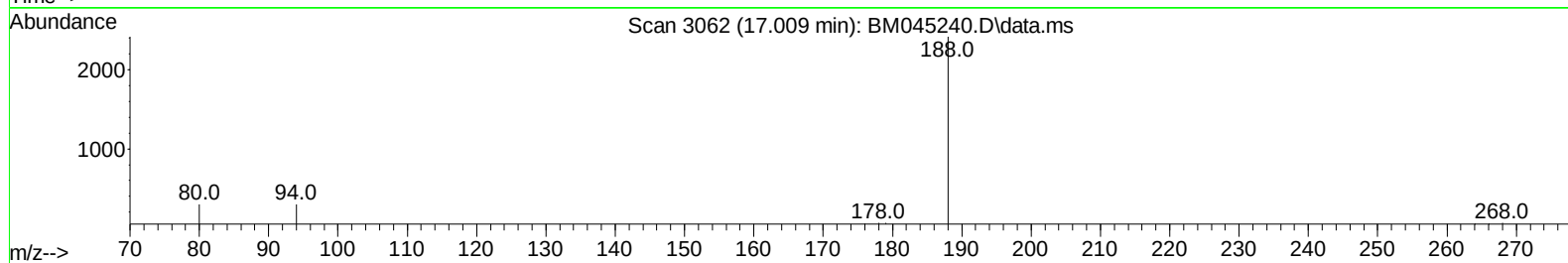
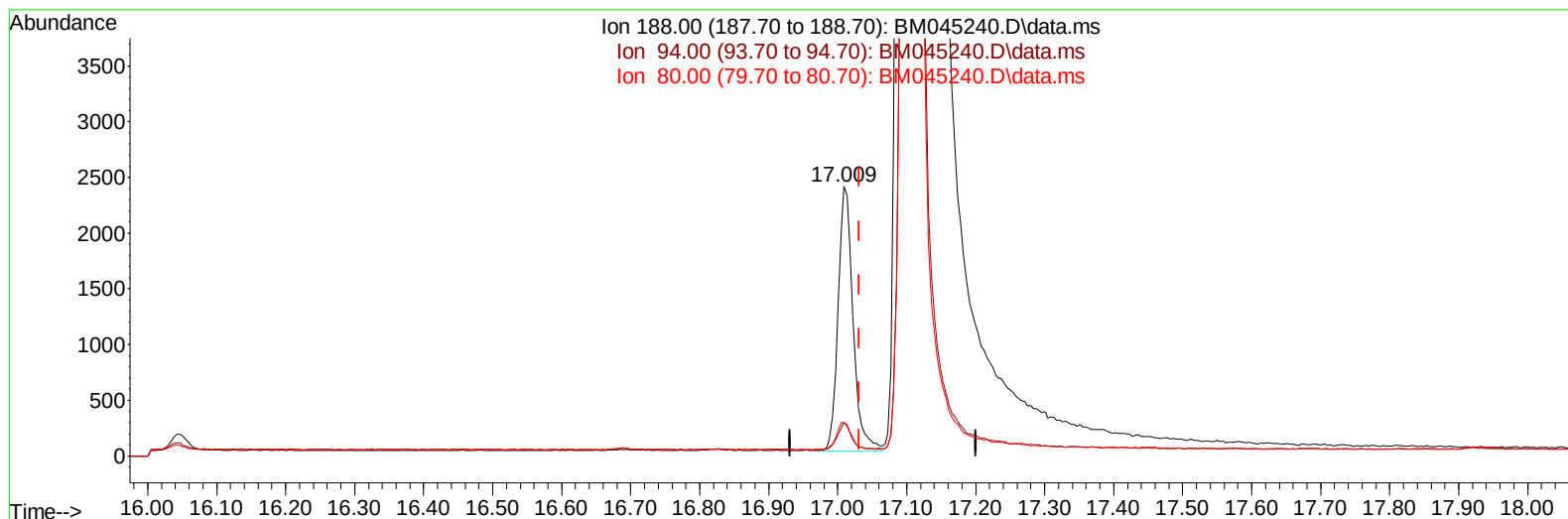
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Data File : BM045240.D
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Operator : MA/JU
Sample : P2036-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045240.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/ul m

response 3612

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.48
80.00	11.80	12.40
0.00	0.00	0.00

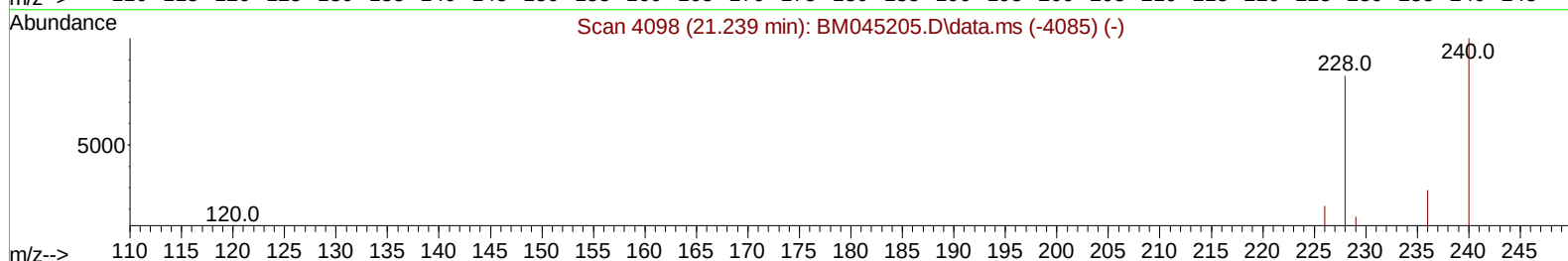
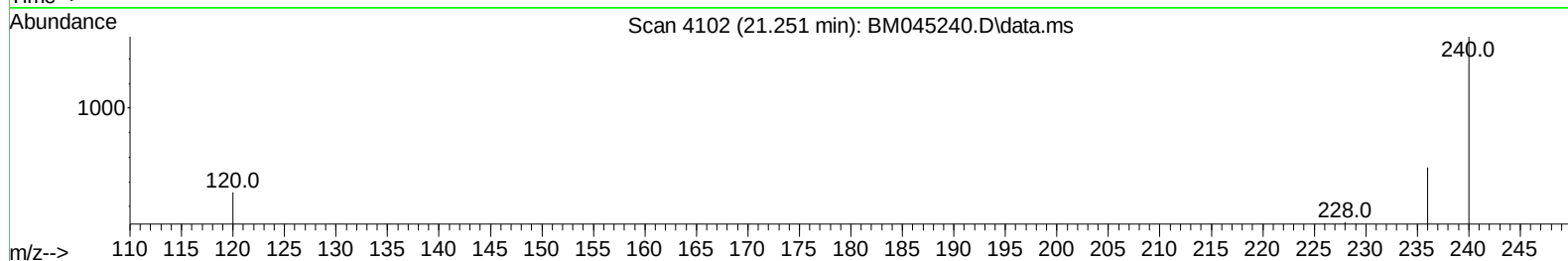
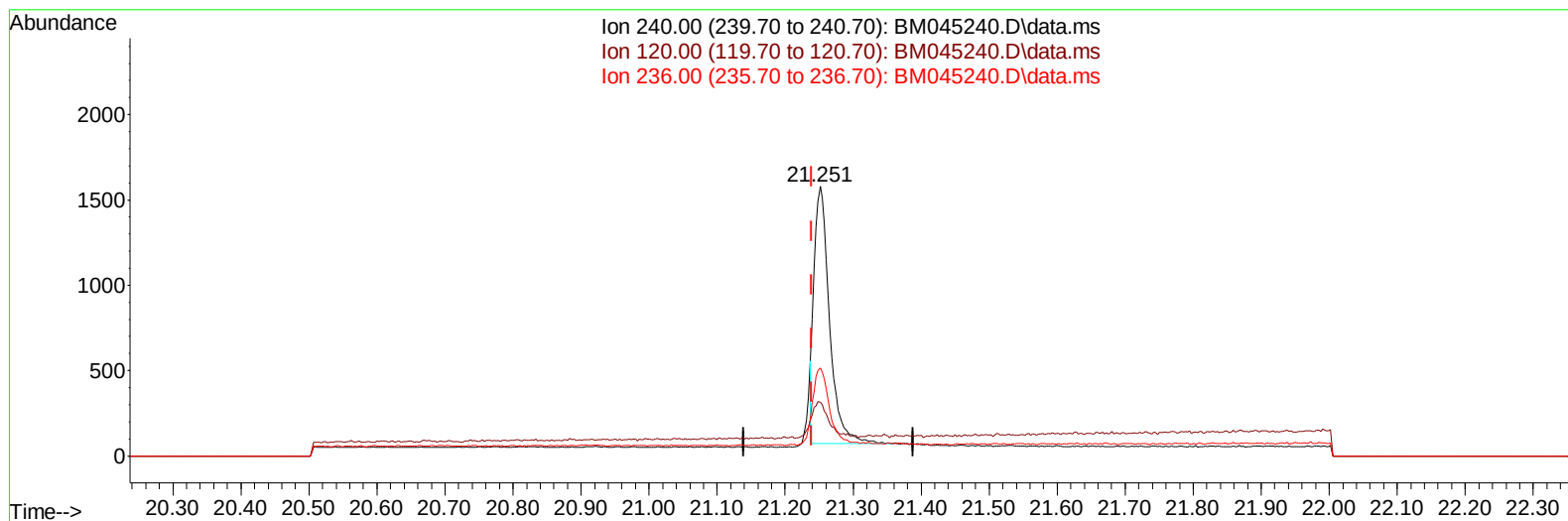
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045240.D
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM045240.D\data.ms

(17) Chrysene-d12

21.251min (+ 0.012) 0.40 ng/u1

response 2390

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.01
236.00	31.10	32.74
0.00	0.00	0.00

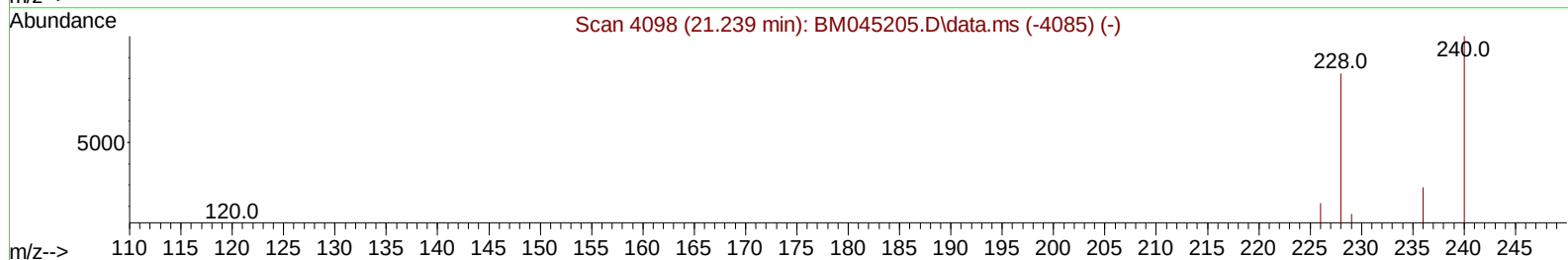
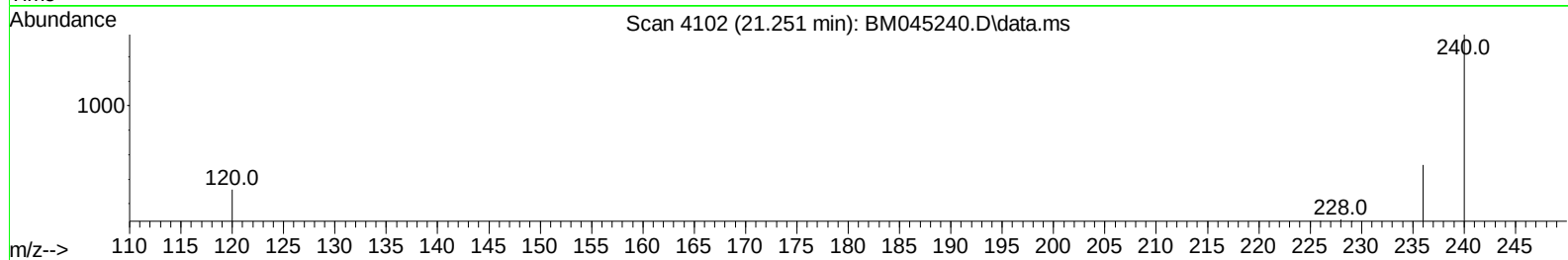
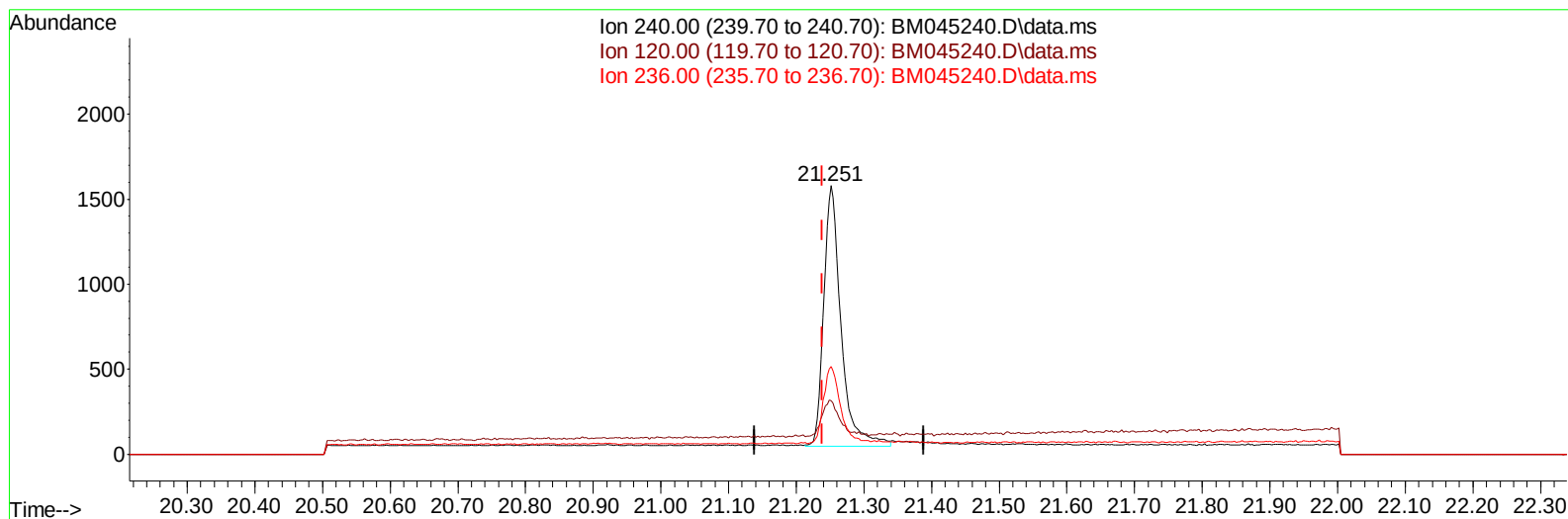
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM045240.D\data.ms

(17) Chrysene-d12

21.251min (+ 0.012) 0.40 ng/ul m

response 2720

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.01
236.00	31.10	32.74
0.00	0.00	0.00

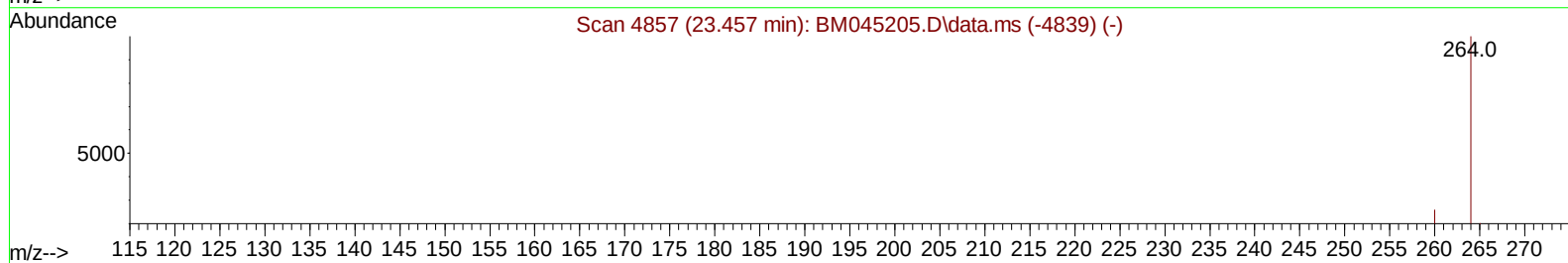
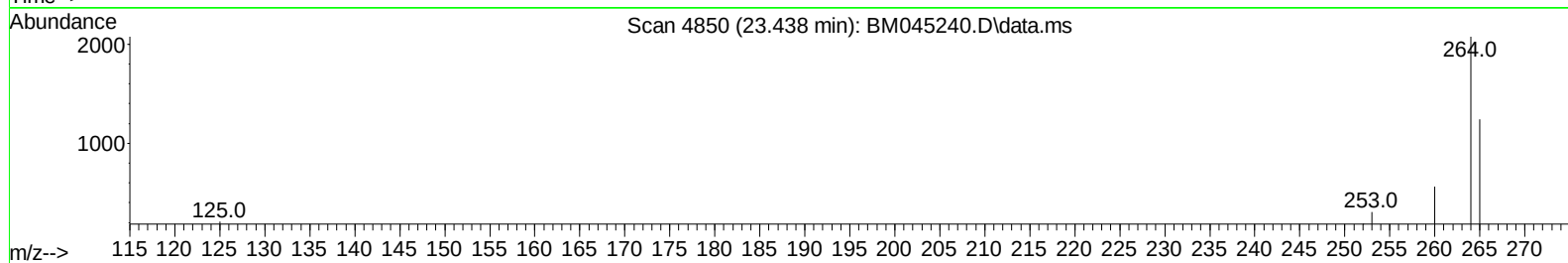
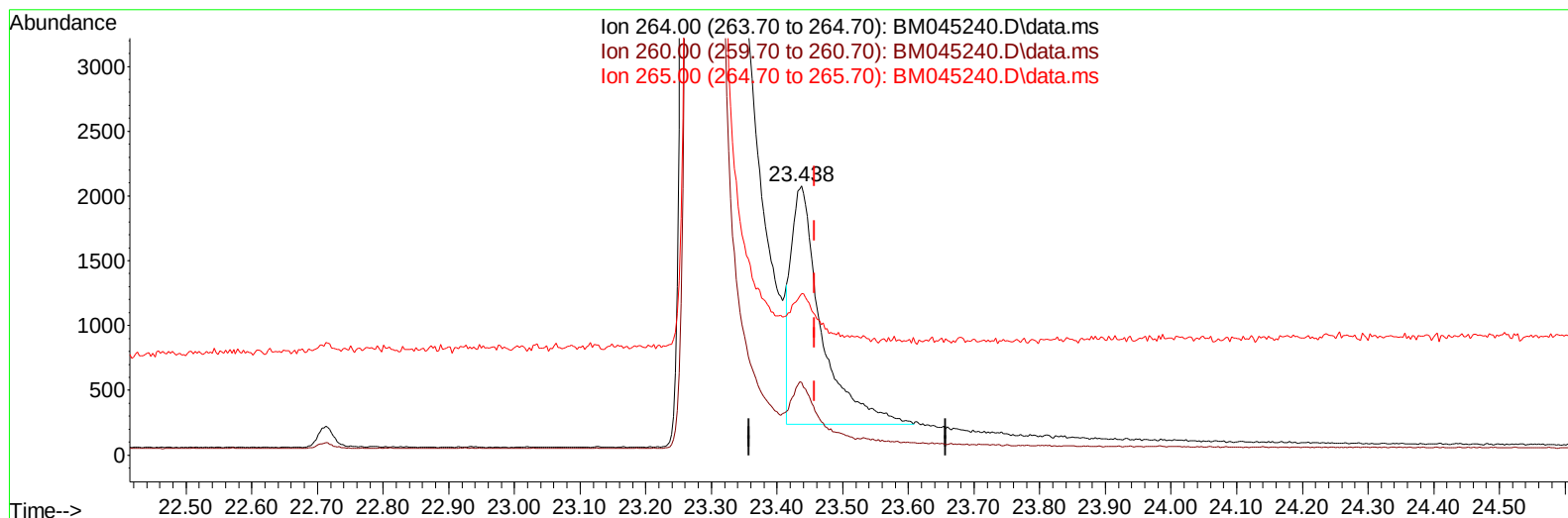
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045240.D
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Operator : MA/JU
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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TIC: BM045240.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/u1

response 5864

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.97
265.00	70.40	59.97
0.00	0.00	0.00

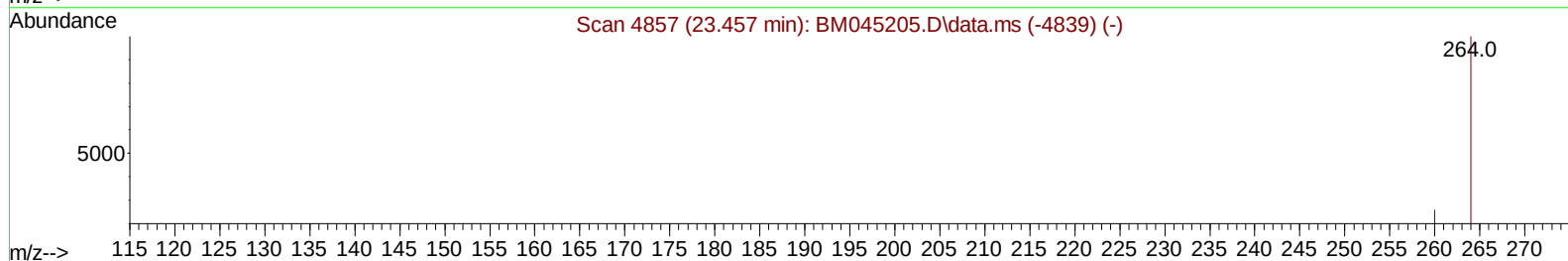
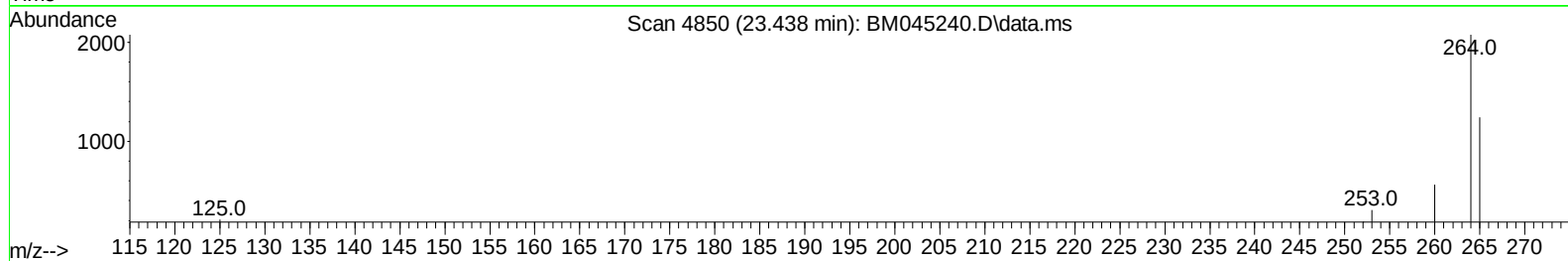
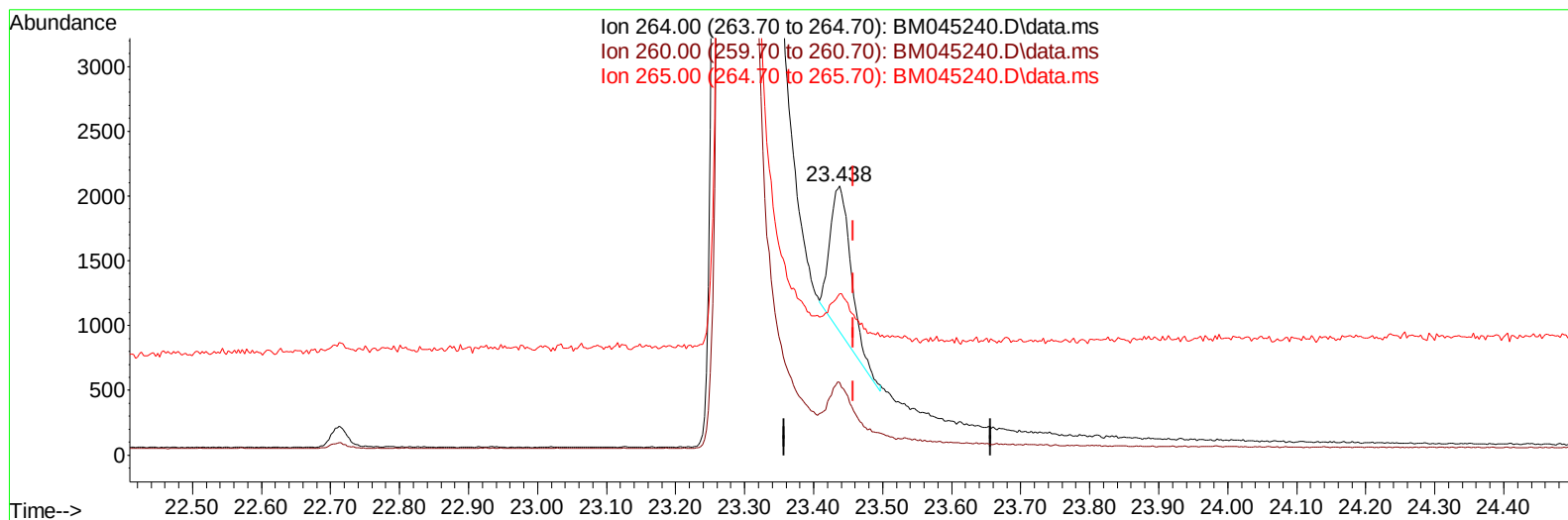
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Operator : MA/JU
Sample : P2036-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX2

Manual IntegrationsAPPROVED

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TIC: BM045240.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/ul m

response 2327

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.97
265.00	70.40	59.97
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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 Operator : MA/JU
 Sample : P2036-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 YCSX2

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1104	0.400	ng/ul	0.00
4) Naphthalene-d8	10.374	136	3195	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1689	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188	3612m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.251	240	2720m	0.400	ng/ul	0.01
23) Perylene-d12	23.438	264	2327m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	5891	4.062	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	1414	0.327	ng/ul	0.01
18) Fluoranthene-d10	19.052	212	3169	0.461	ng/ul	-0.01

Target Compounds	Qvalue
------------------	--------

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

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