

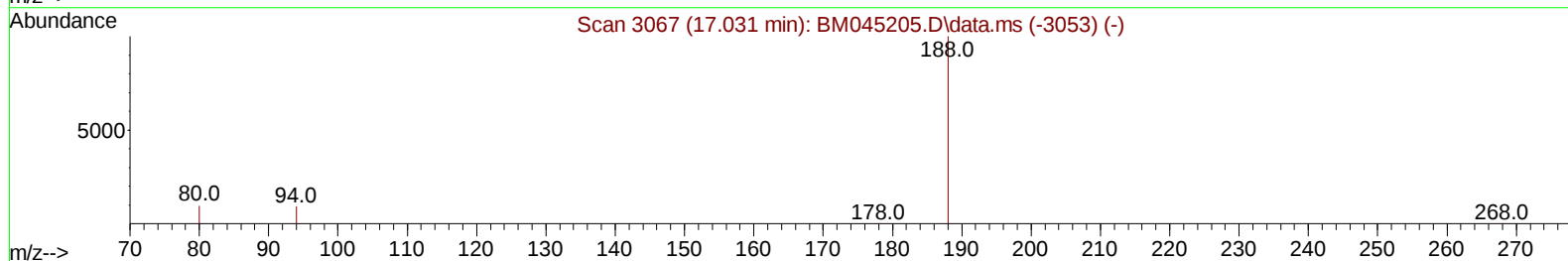
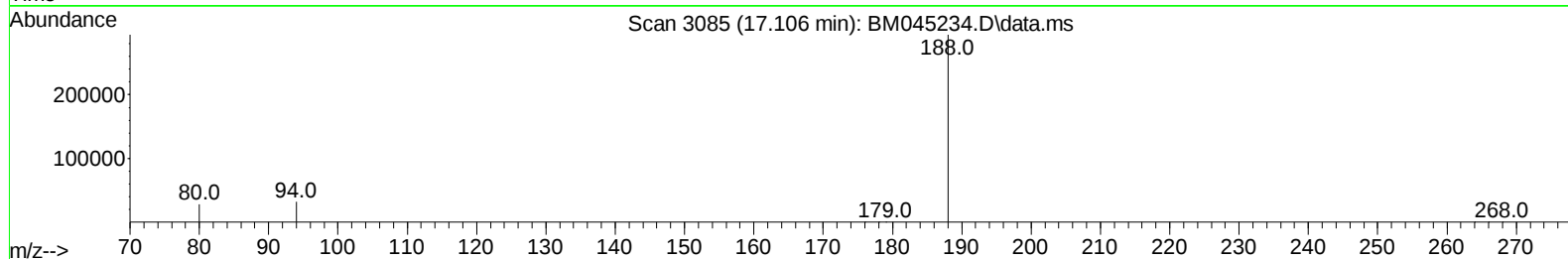
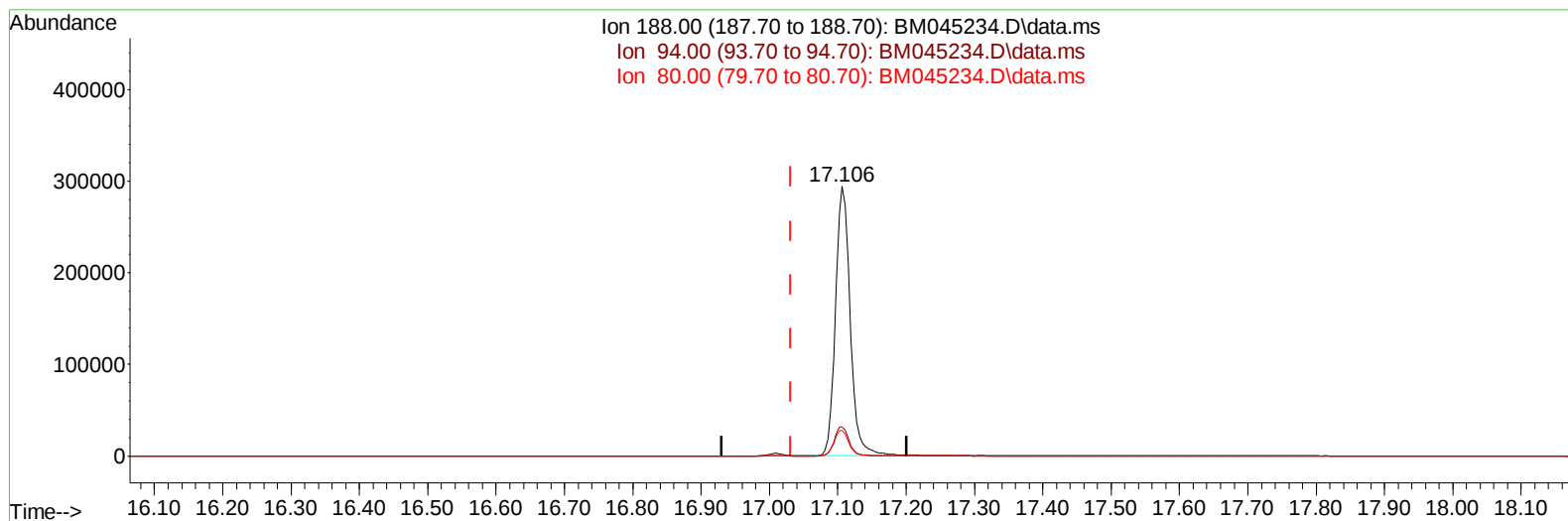
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045234.D
Acq On : 14 Apr 2024 09:16
Operator : MA/JU
Sample : P2036-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY1

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:39:20 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 : 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: BM045234.D\data.ms

(13) Phenanthrene-d10 (I)

17.106min (+ 0.075) 0.40 ng/u1

response 436804

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.85
80.00	11.80	9.48
0.00	0.00	0.00

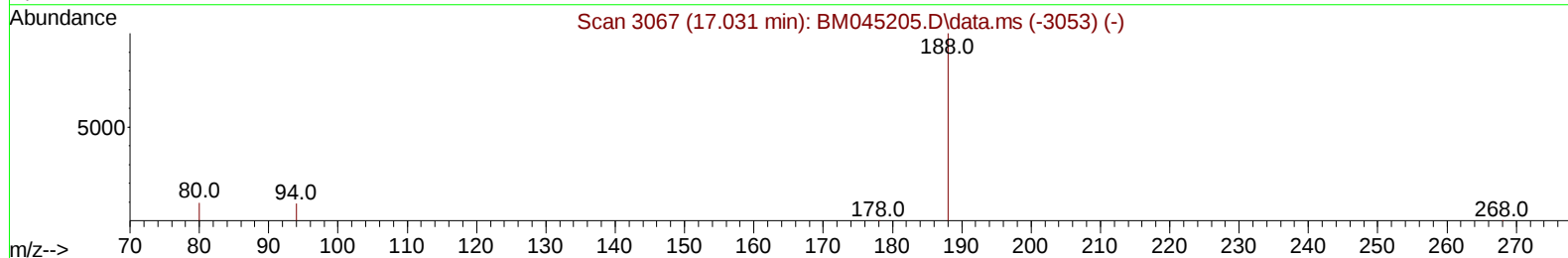
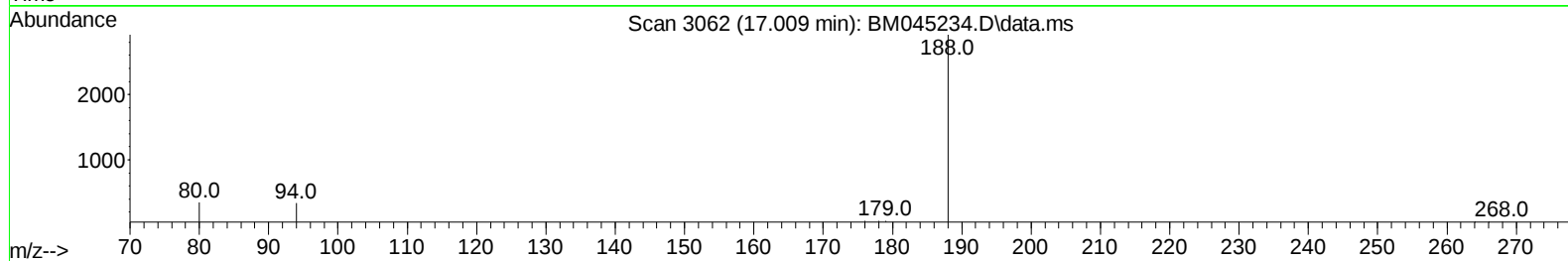
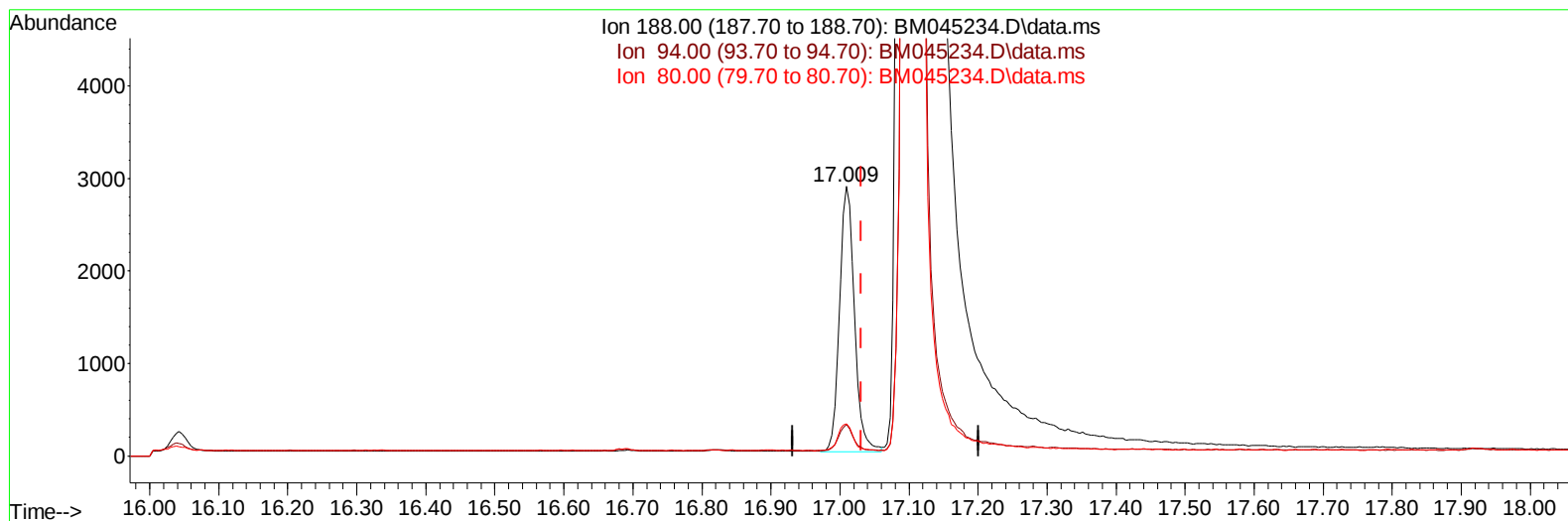
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(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/u1 m

response 4300

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.56
80.00	11.80	11.90
0.00	0.00	0.00

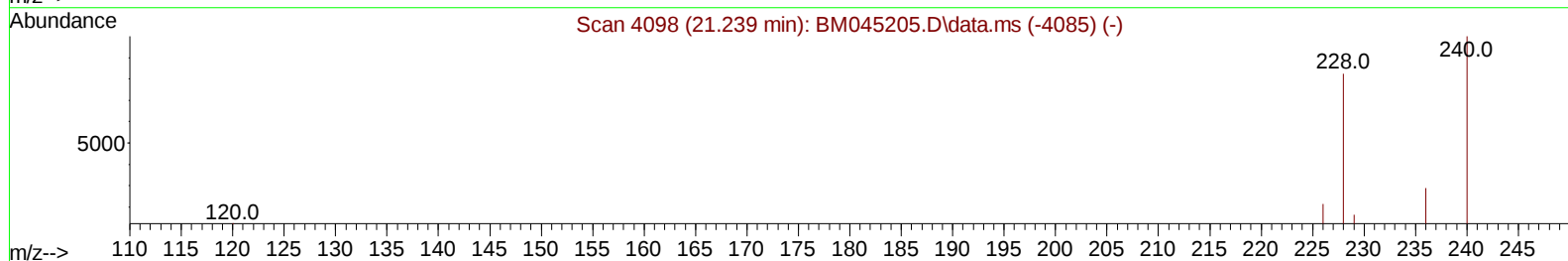
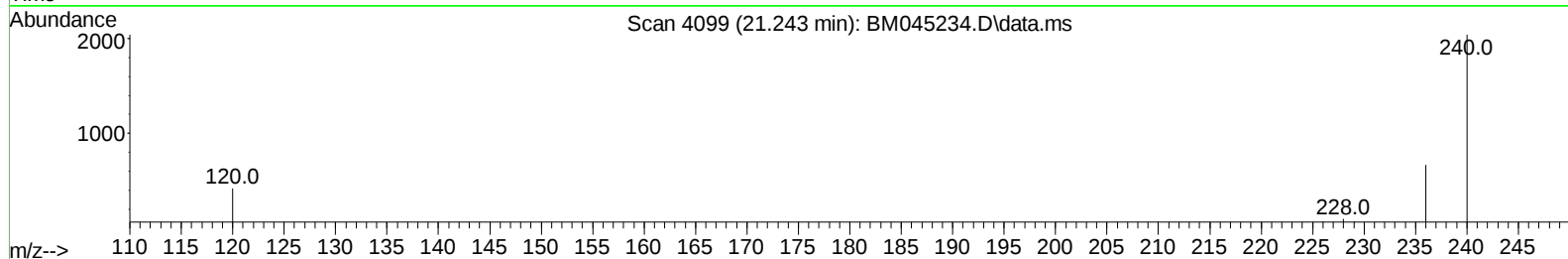
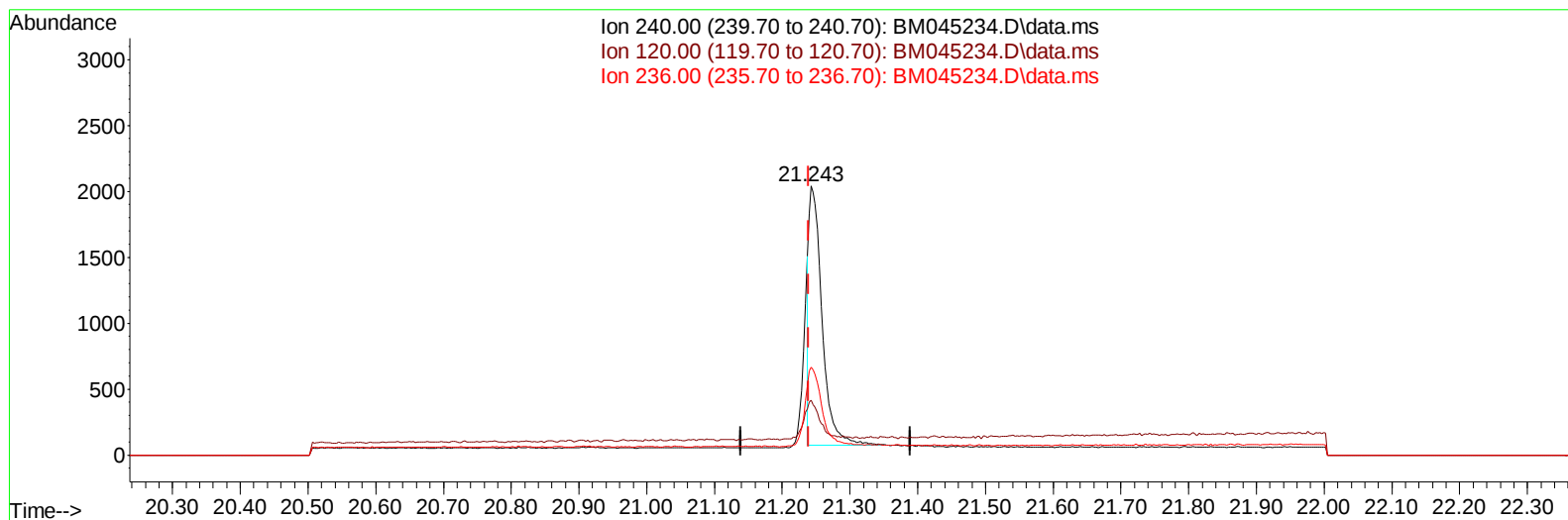
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045234.D
 Acq On : 14 Apr 2024 09:16
 Operator : MA/JU
 Sample : P2036-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM045234.D\data.ms

(17) Chrysene-d12

21.243min (+ 0.004) 0.40 ng/u1

response 2648

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.44#
236.00	31.10	32.65
0.00	0.00	0.00

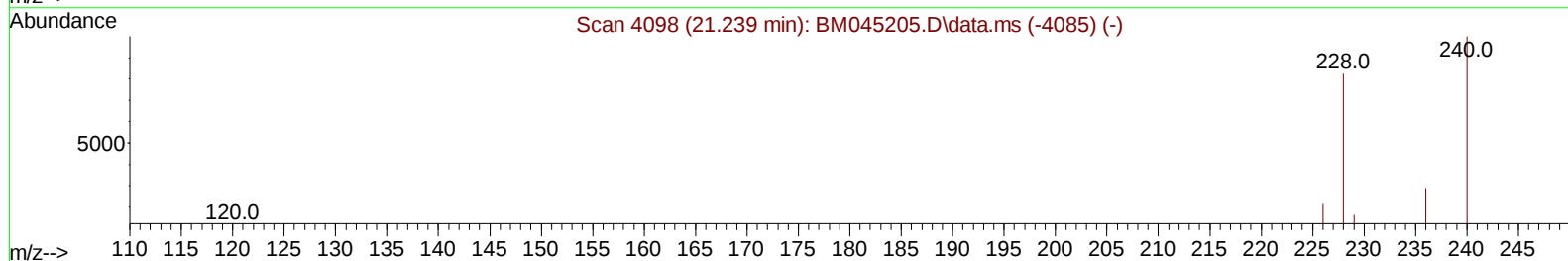
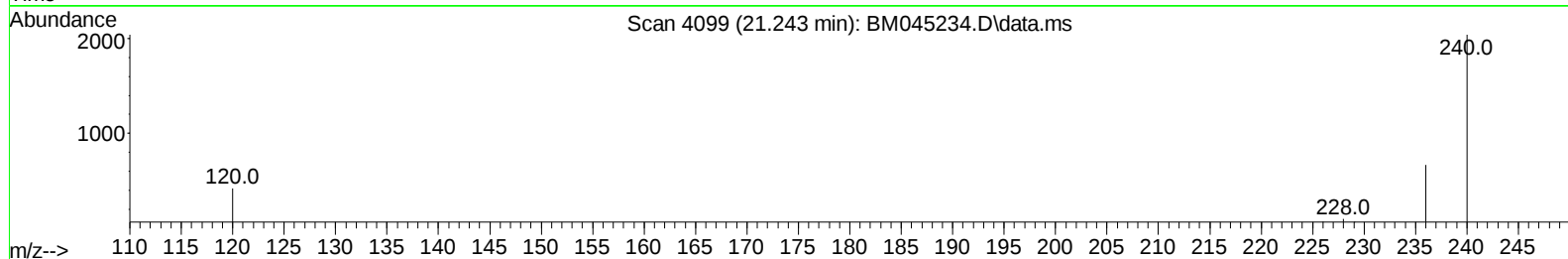
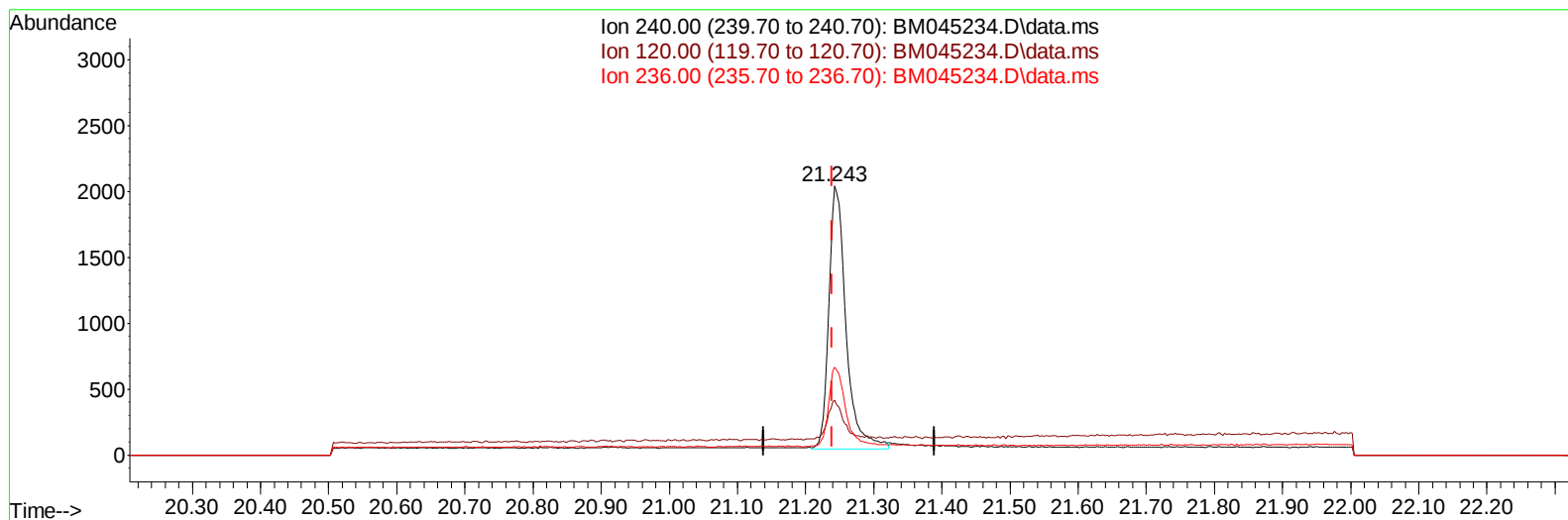
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TIC: BM045234.D\data.ms

(17) Chrysene-d12

21.243min (+ 0.004) 0.40 ng/ul m

response 3510

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.44#
236.00	31.10	32.65
0.00	0.00	0.00

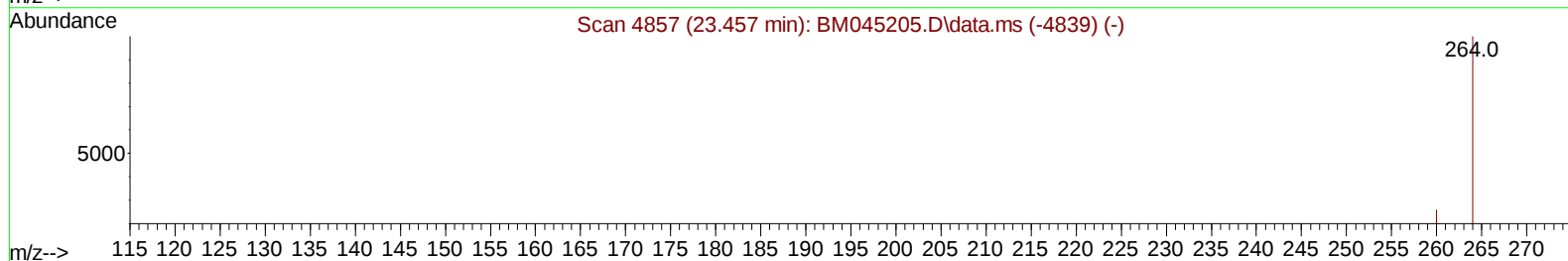
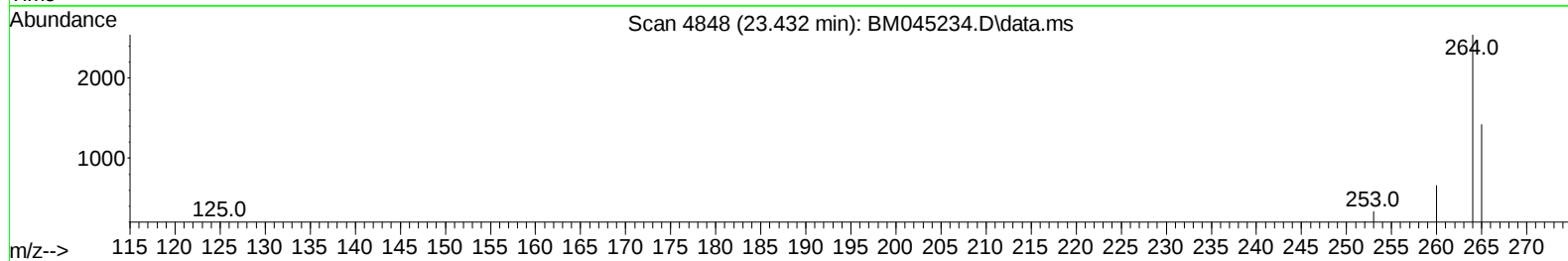
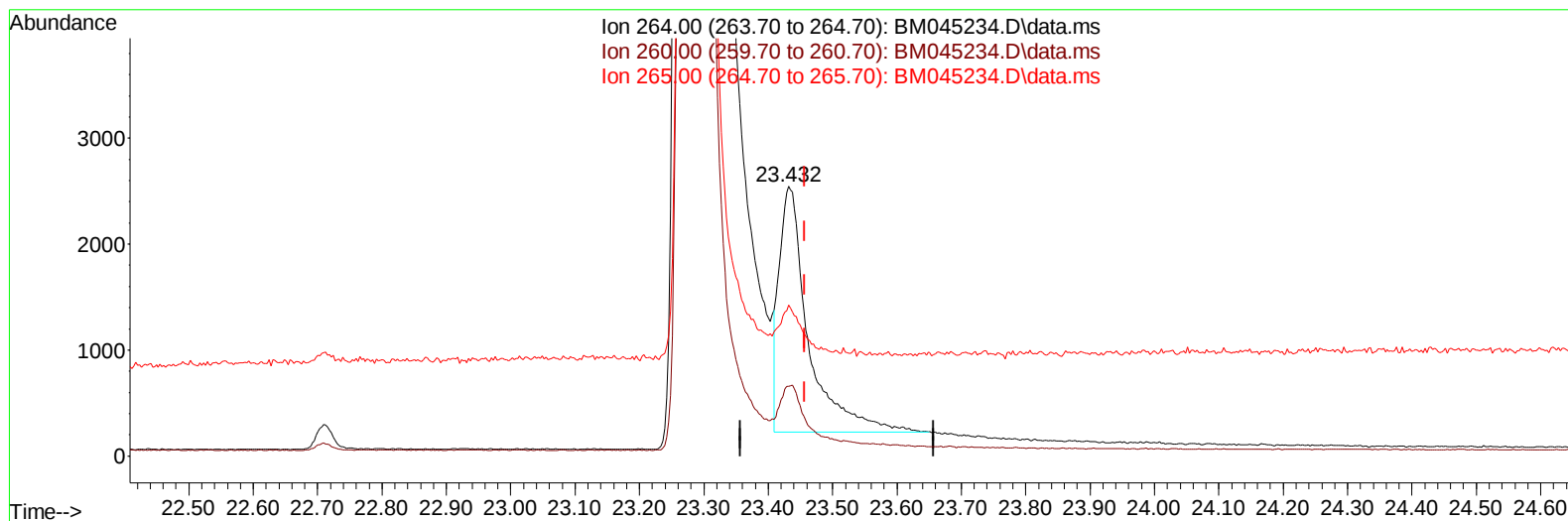
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TIC: BM045234.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.025) 0.40 ng/u1

response 7311

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.90
265.00	70.40	56.09#
0.00	0.00	0.00

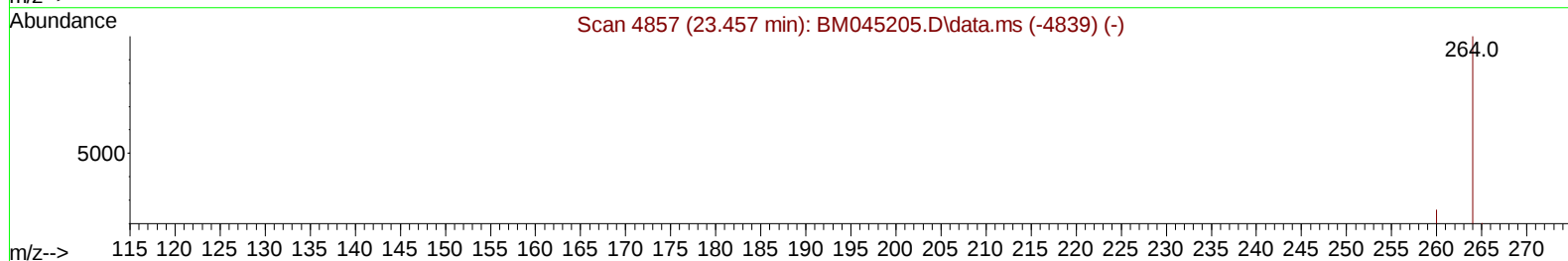
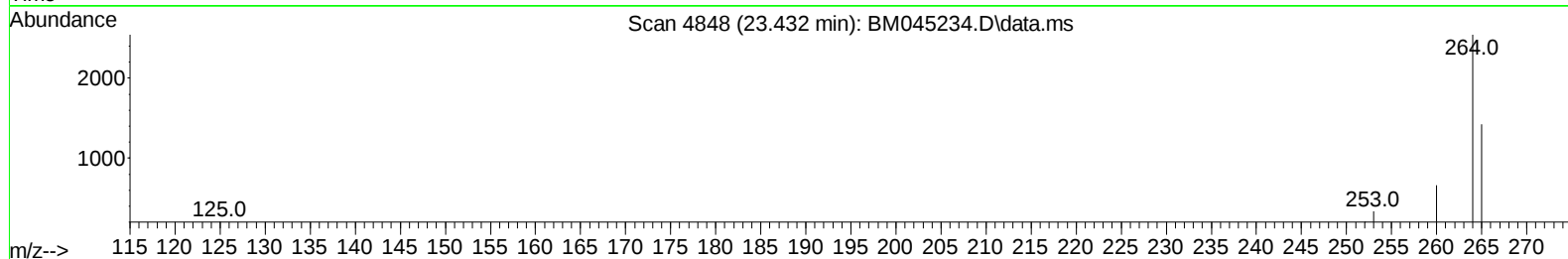
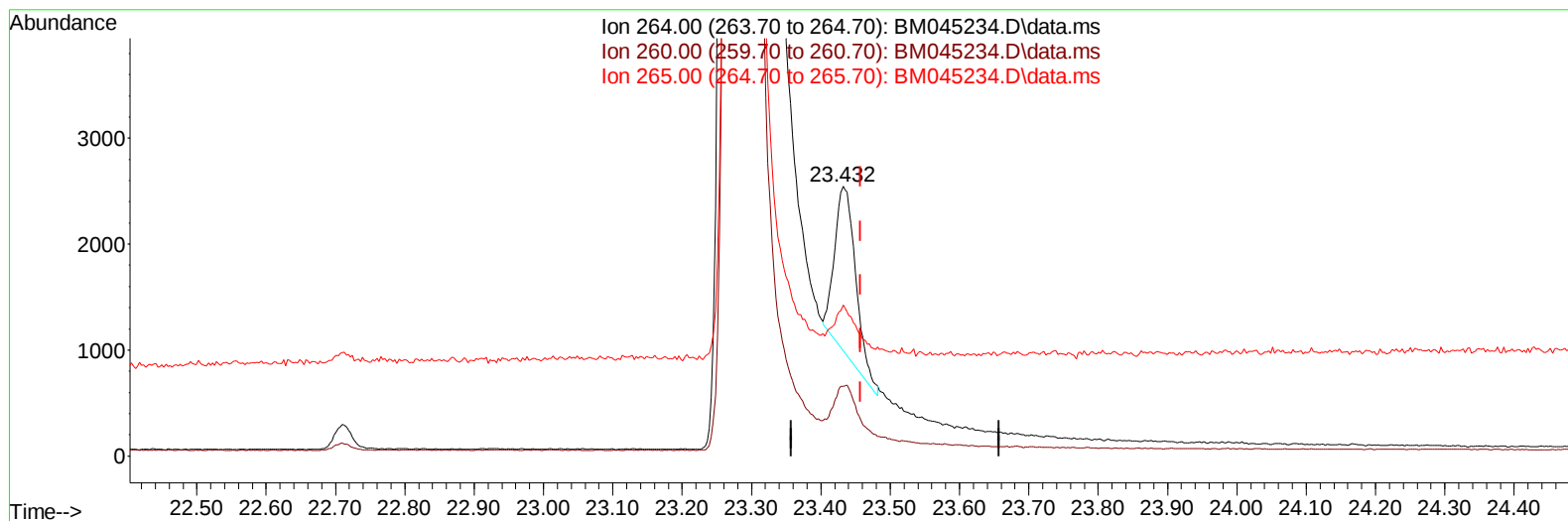
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Operator : MA/JU
Sample : P2036-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY1

Manual IntegrationsAPPROVED

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TIC: BM045234.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.025) 0.40 ng/ul m

response 3265

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.90
265.00	70.40	56.09#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2036-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSY1

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.606	152		1255	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136		3714	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164		1952	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188		4300m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.243	240		3510m	0.400	ng/ul	0.00
23) Perylene-d12	23.432	264		3265m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.196	96		6135	3.721	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.997	152		1881	0.374	ng/ul	0.00
18) Fluoranthene-d10	19.052	212		4320	0.487	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.230	88		2370	1.500	ng/ul#	67

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

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