

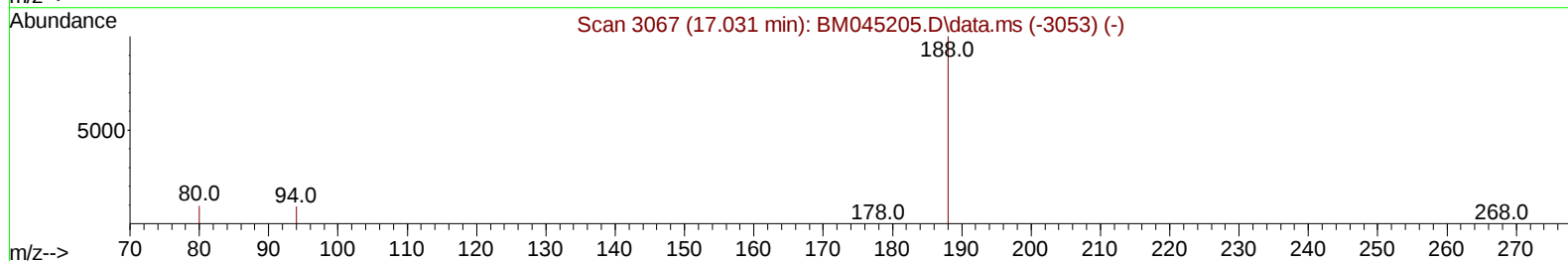
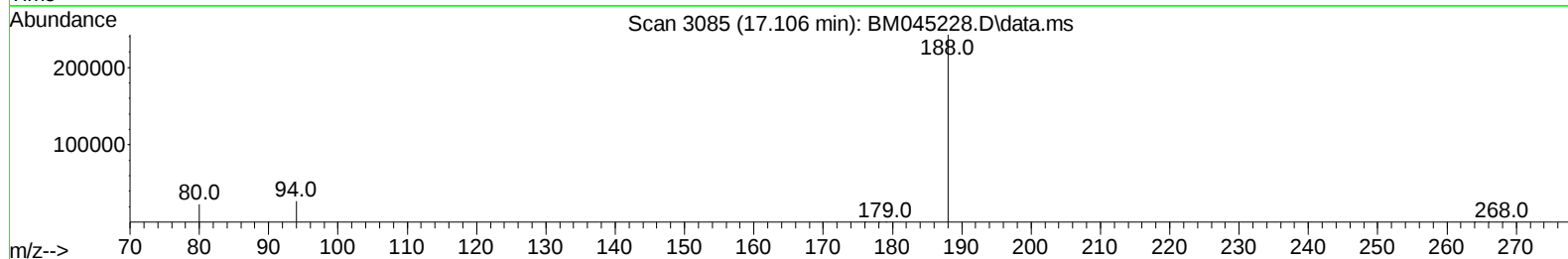
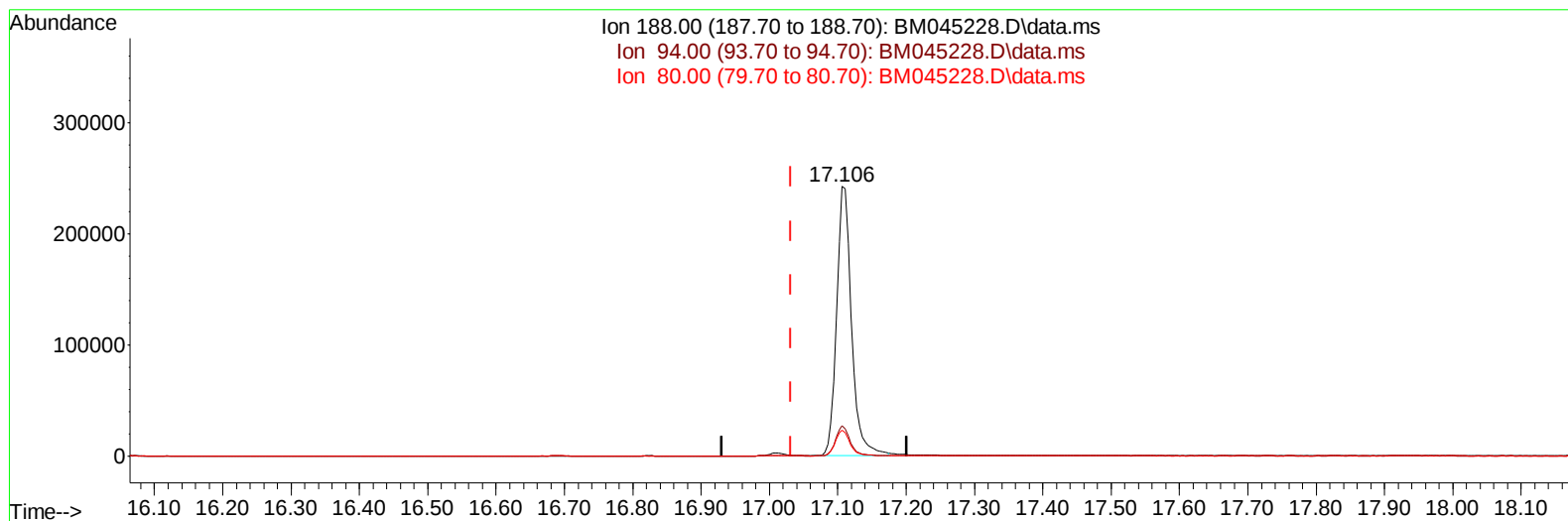
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045228.D
Acq On : 14 Apr 2024 05:41
Operator : MA/JU
Sample : P2036-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW7

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:38:31 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: BM045228.D\data.ms

(13) Phenanthrene-d10 (I)

17.106min (+ 0.075) 0.40 ng/u1

response 365056

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.21
80.00	11.80	9.61
0.00	0.00	0.00

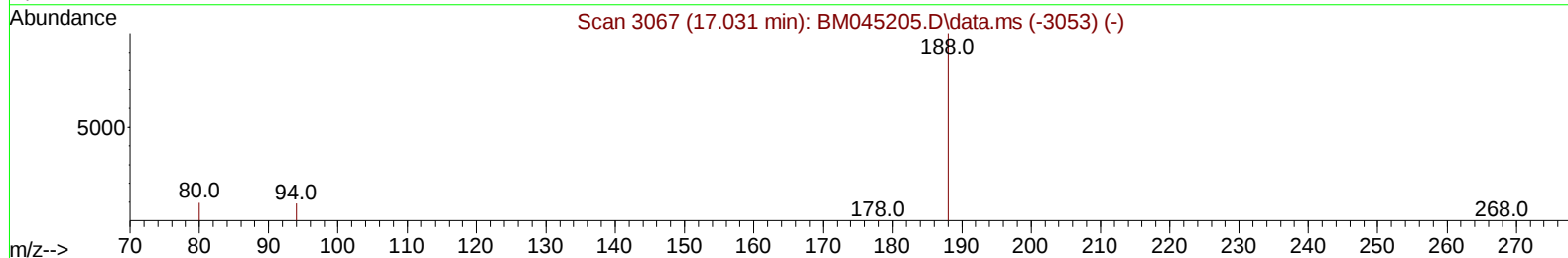
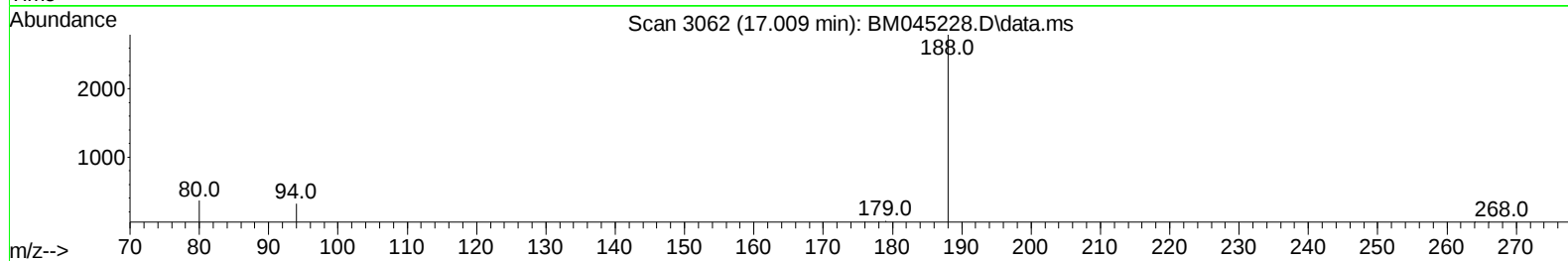
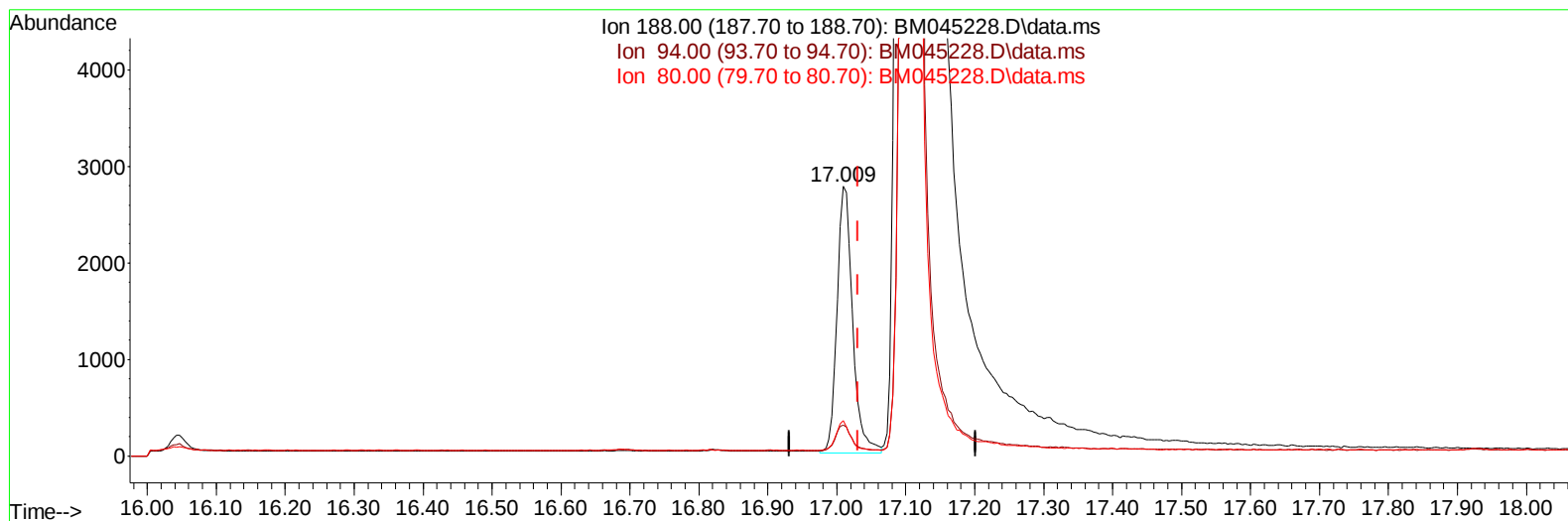
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TIC: BM045228.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/ul m

response 4321

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.39
80.00	11.80	13.00
0.00	0.00	0.00

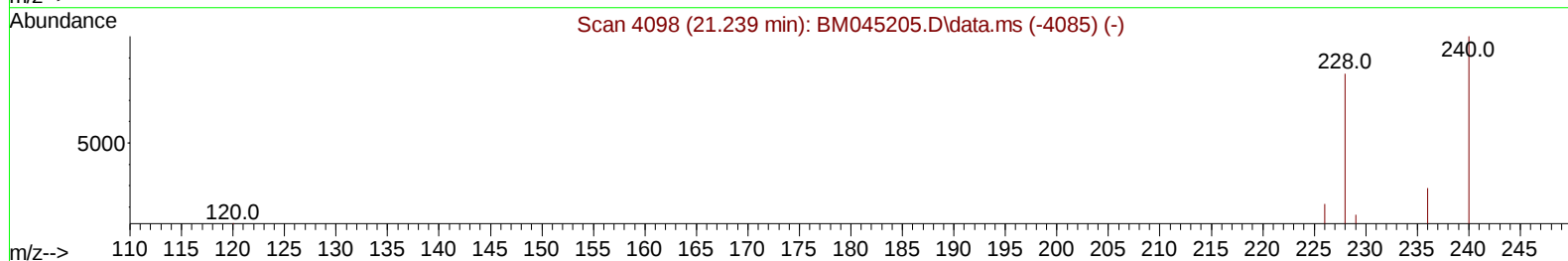
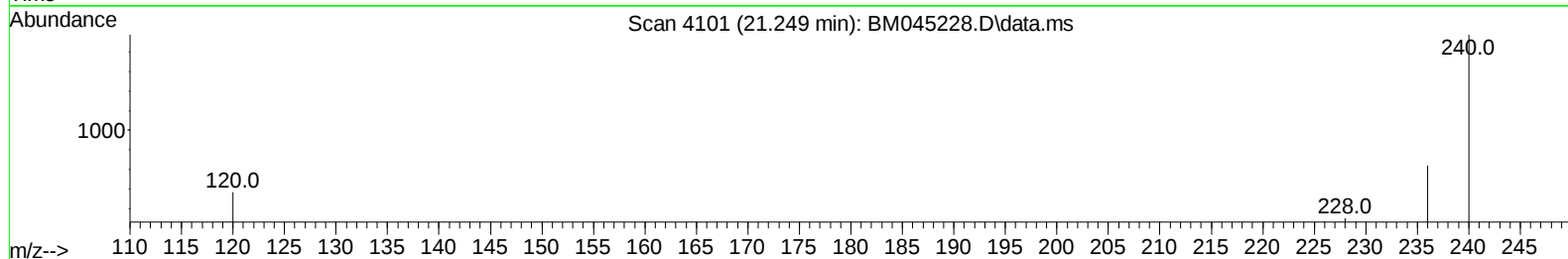
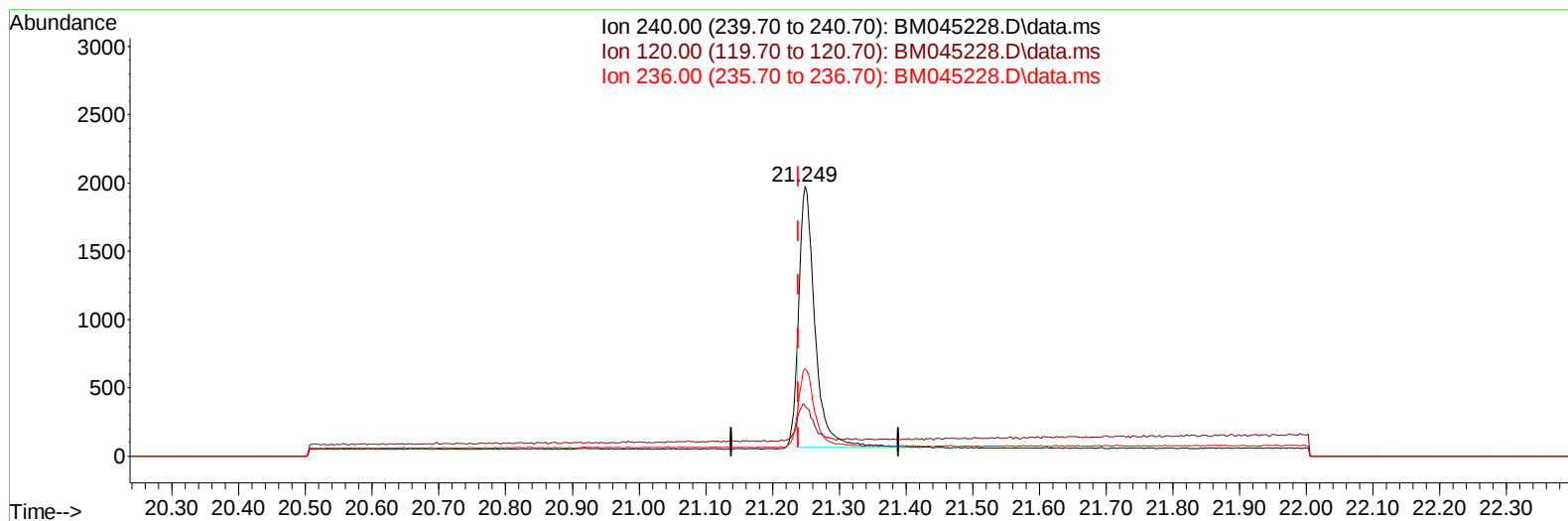
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Data File : BM045228.D
Acq On : 14 Apr 2024 05:41
Operator : MA/JU
Sample : P2036-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW7

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TIC: BM045228.D\data.ms

(17) Chrysene-d12

21.249min (+ 0.010) 0.40 ng/u1

response 2963

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.54
236.00	31.10	32.47
0.00	0.00	0.00

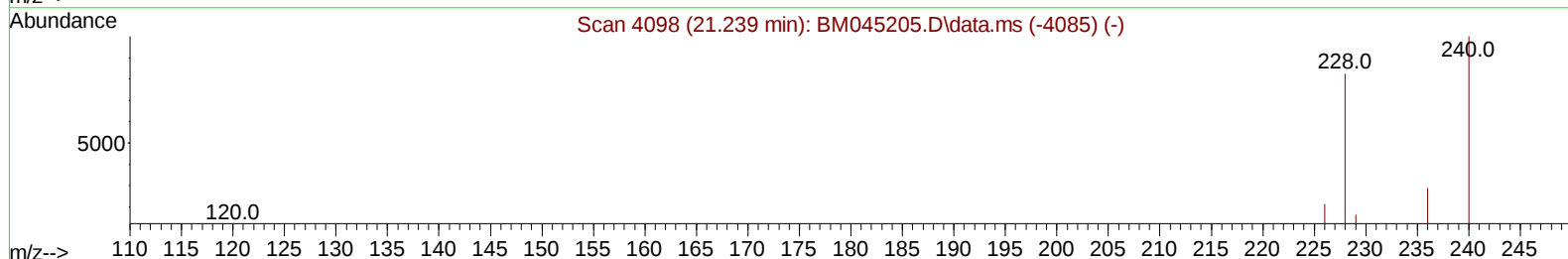
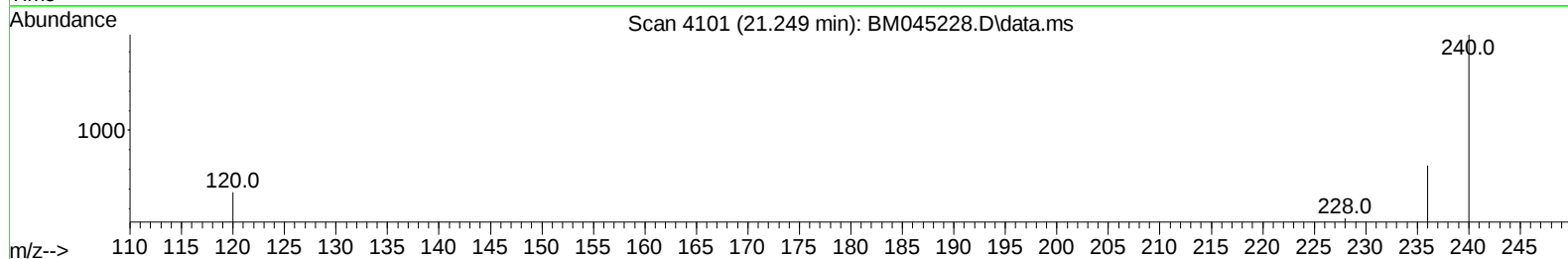
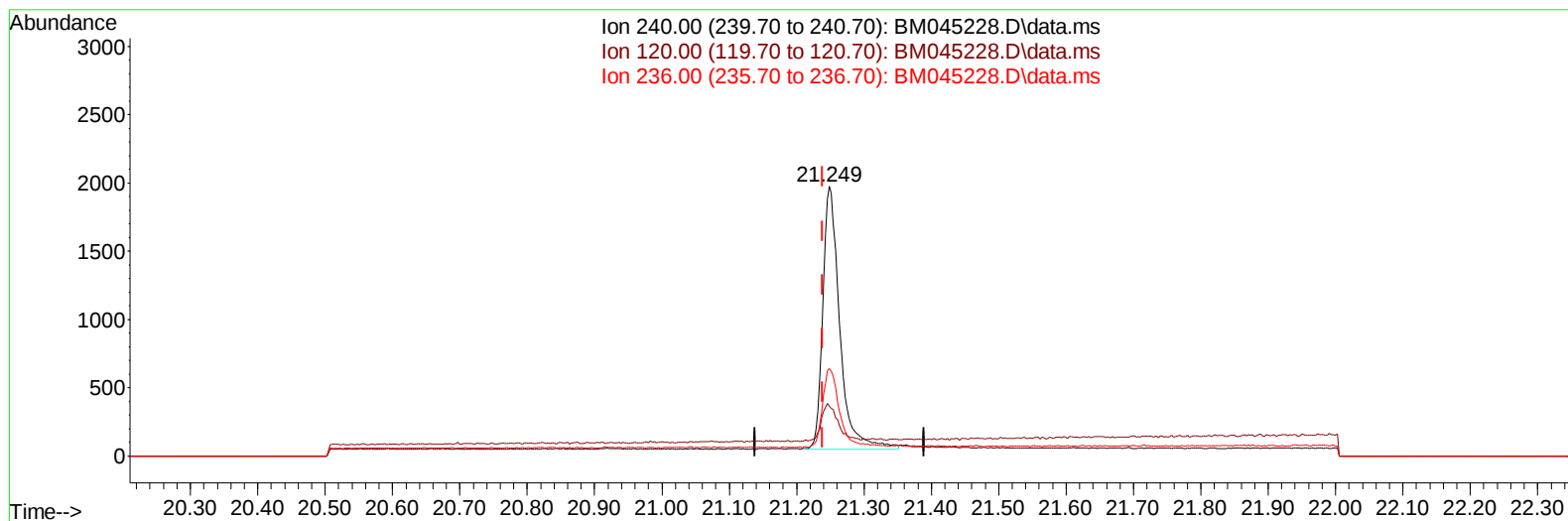
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045228.D
Acq On : 14 Apr 2024 05:41
Operator : MA/JU
Sample : P2036-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW7

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TIC: BM045228.D\data.ms

(17) Chrysene-d12

21.249min (+ 0.010) 0.40 ng/ul m

response 3395

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.54
236.00	31.10	32.47
0.00	0.00	0.00

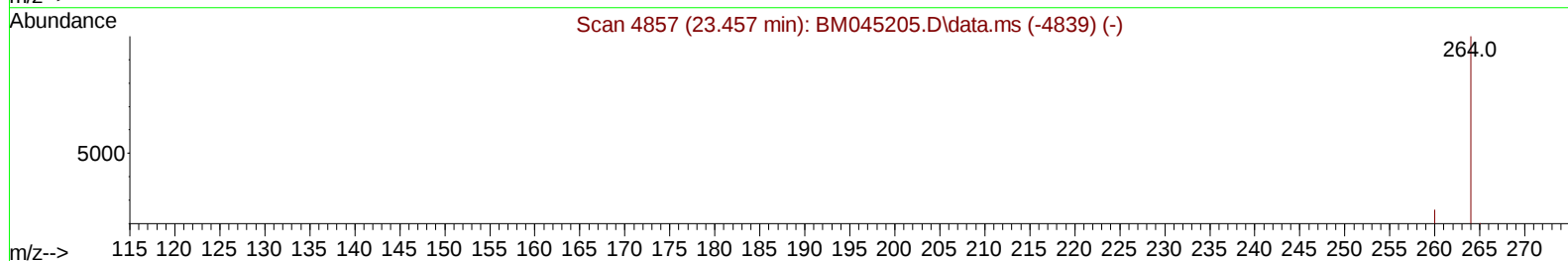
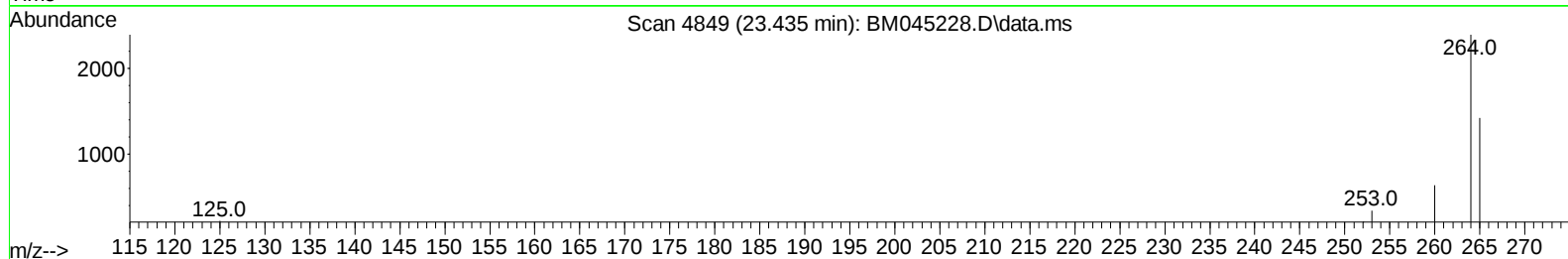
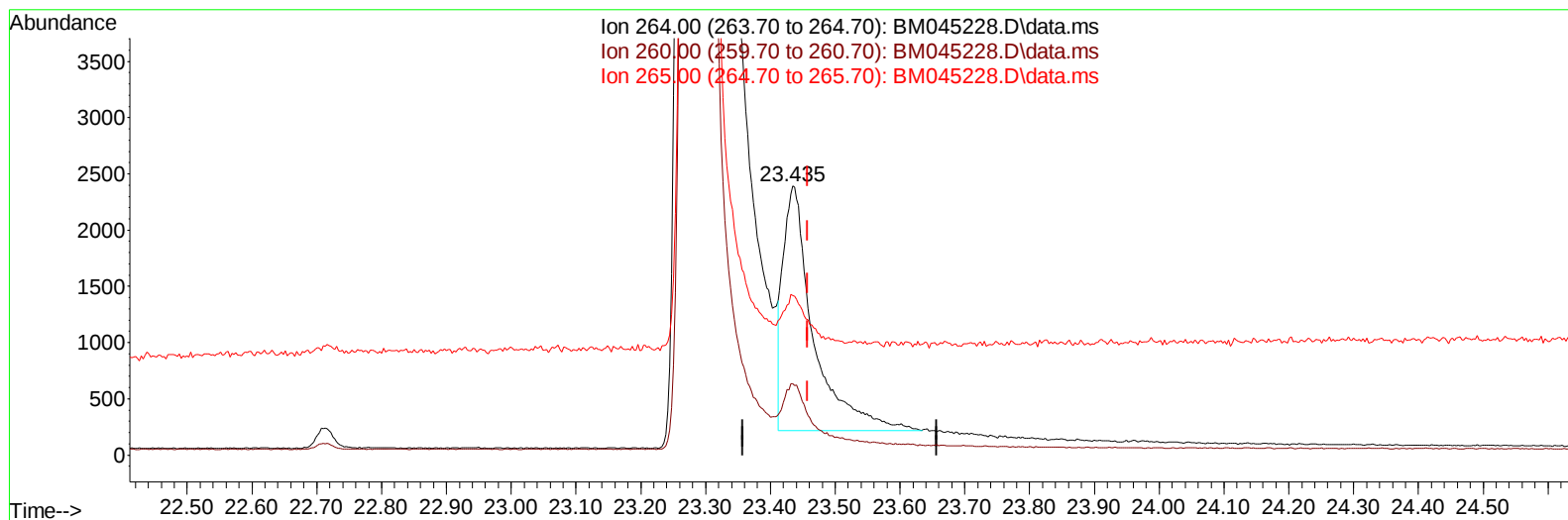
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 Data File : BM045228.D
 Acq On : 14 Apr 2024 05:41
 Operator : MA/JU
 Sample : P2036-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSW7

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TIC: BM045228.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.022) 0.40 ng/u1

response 7101

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.47
265.00	70.40	59.39
0.00	0.00	0.00

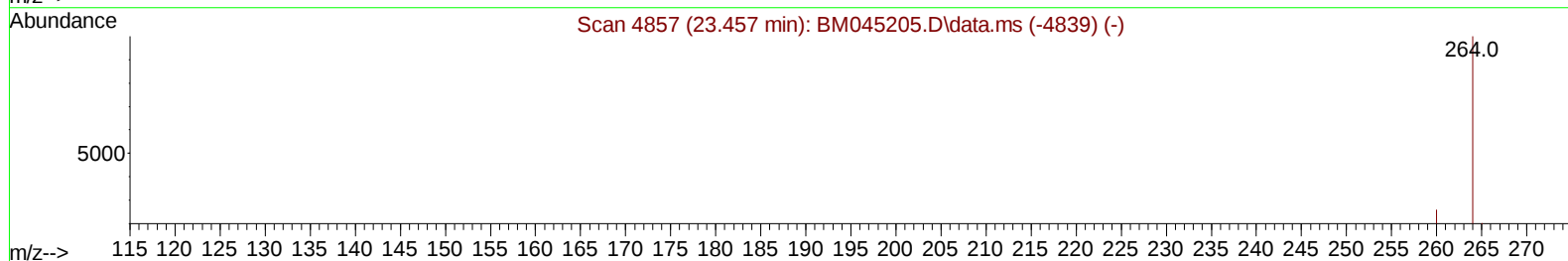
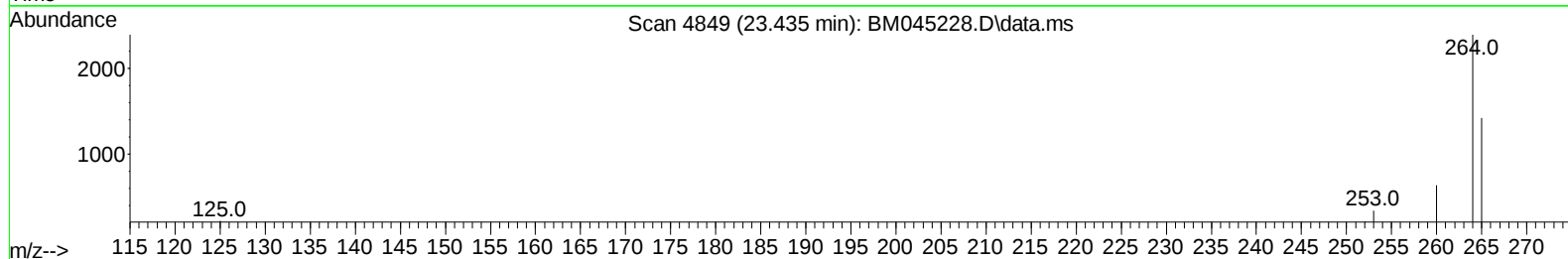
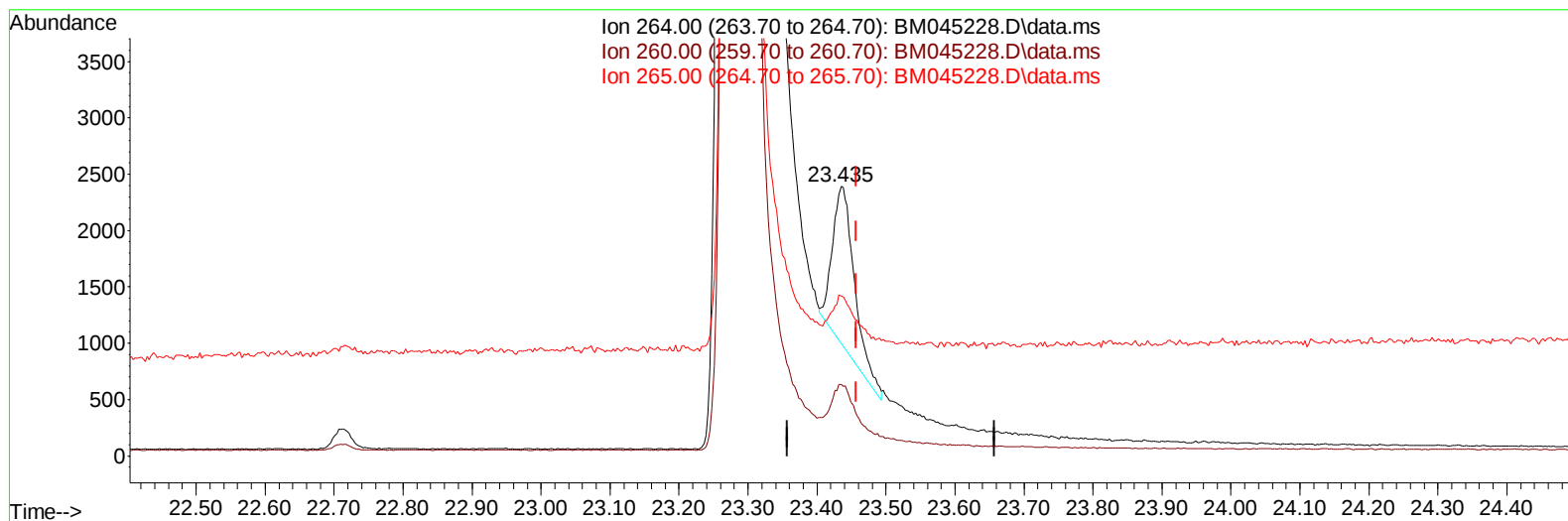
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Operator : MA/JU
Sample : P2036-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW7

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TIC: BM045228.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.022) 0.40 ng/ul m

response 3033

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.47
265.00	70.40	59.39
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2036-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1217	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136	3705	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1963	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188	4321m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.249	240	3395m	0.400	ng/ul	0.00
23) Perylene-d12	23.435	264	3033m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.197	96	5331	3.335	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	1487	0.296	ng/ul	0.01
18) Fluoranthene-d10	19.052	212	3673	0.428	ng/ul	-0.01

Target Compounds	Qvalue

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

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