

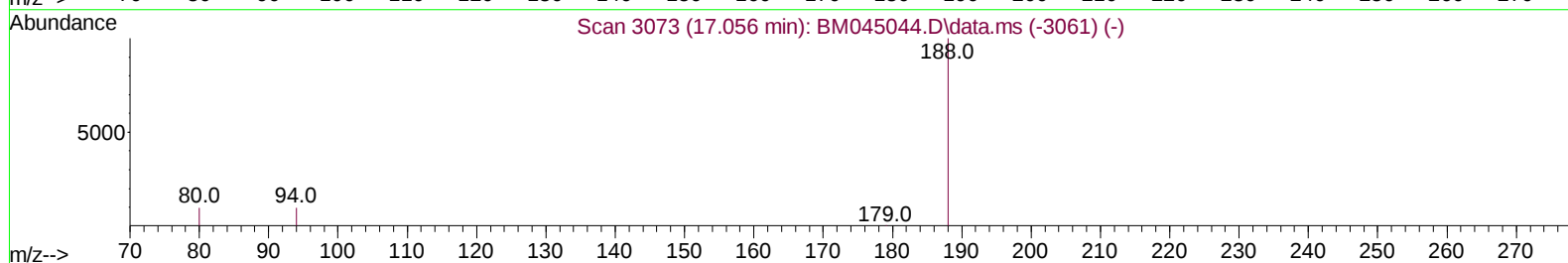
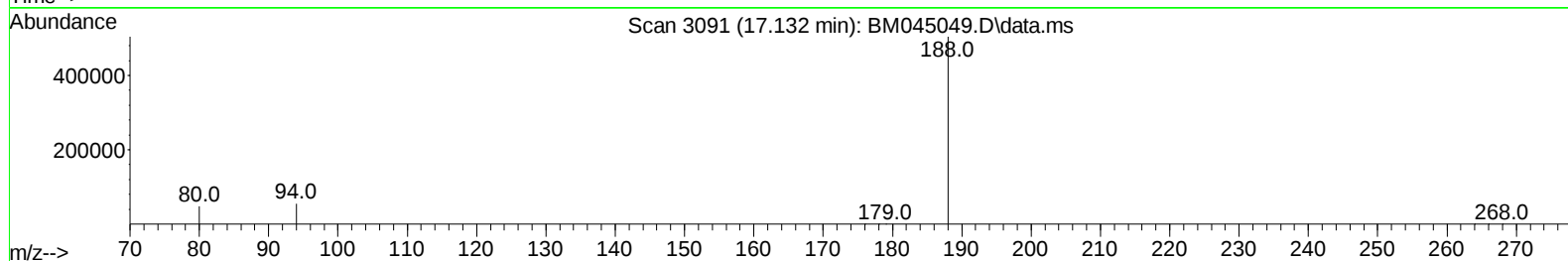
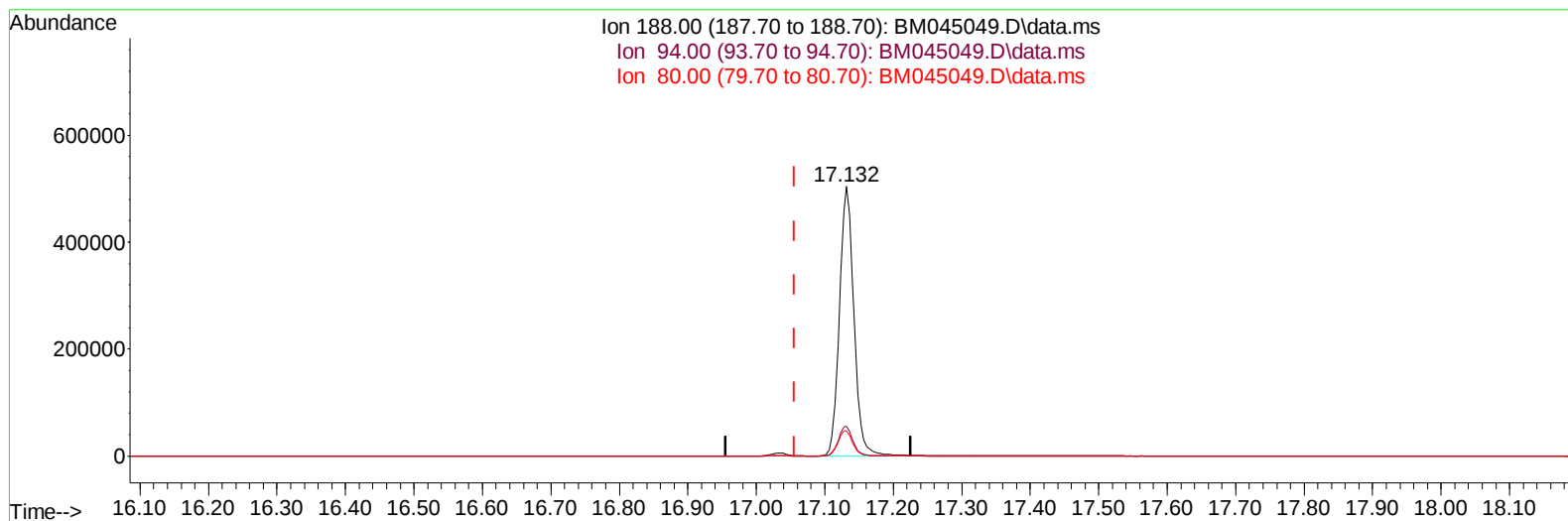
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045049.D
Acq On : 08 Apr 2024 20:26
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:28:22 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 : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045049.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.076) 0.40 ng/u1

response 739248

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.93
80.00	11.80	9.37#
0.00	0.00	0.00

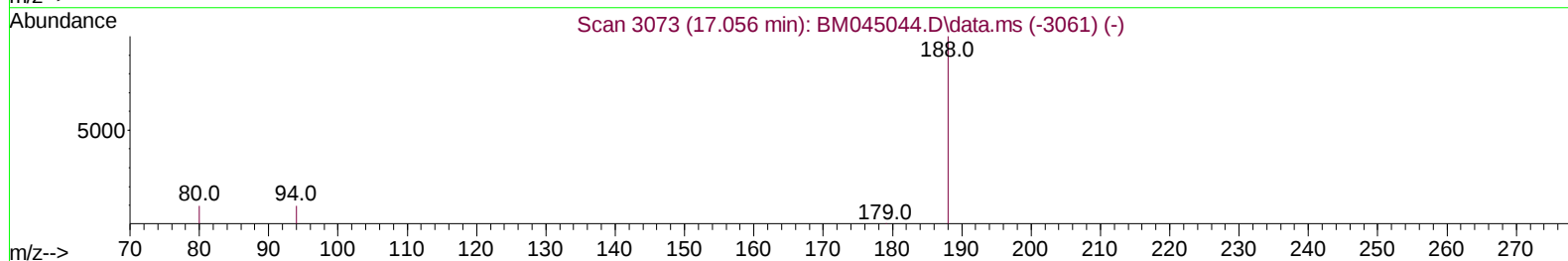
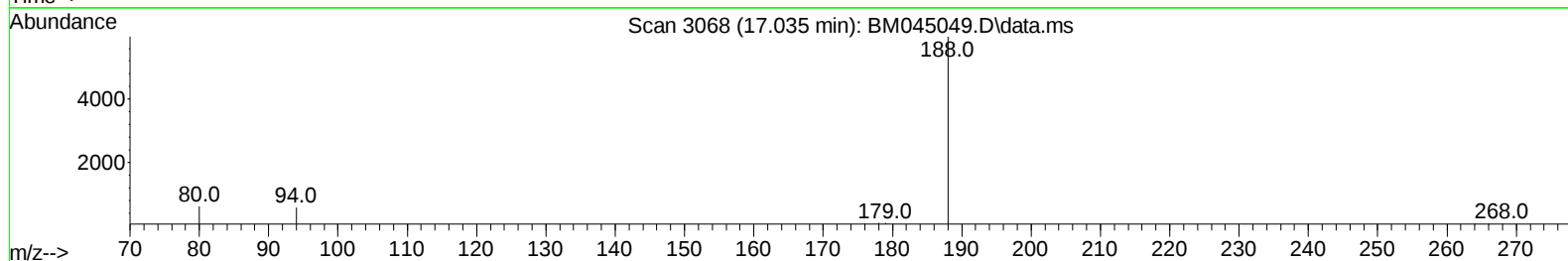
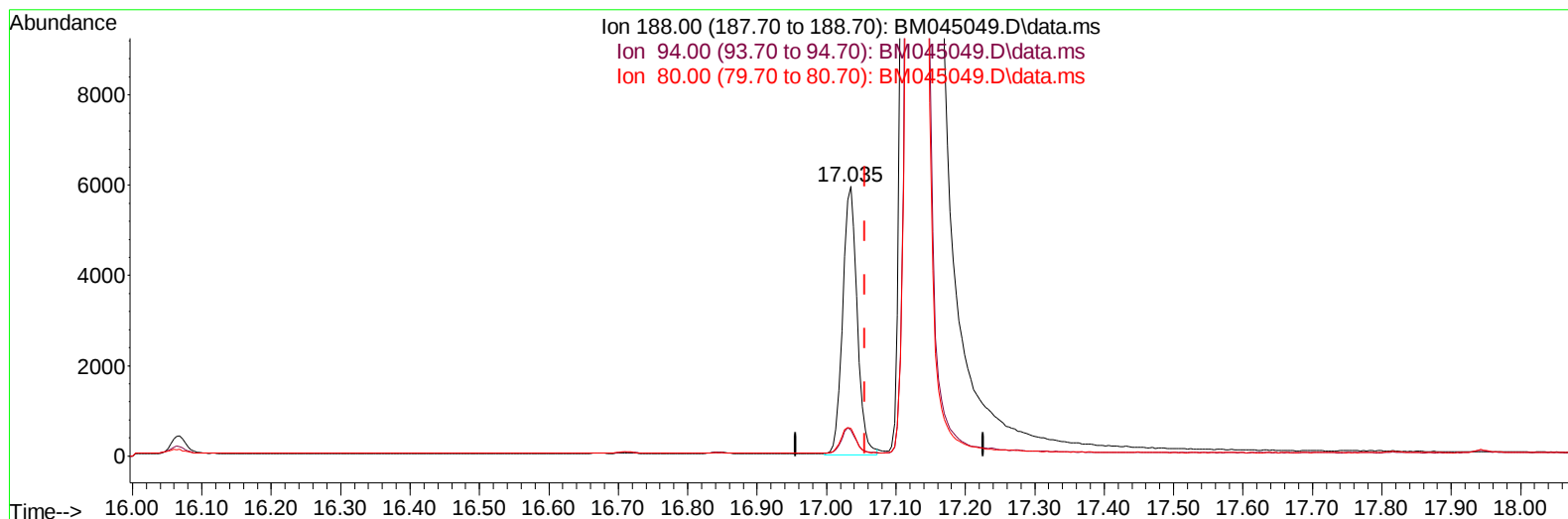
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TIC: BM045049.D\data.ms

(13) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40 ng/u1 m

response 8585

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	9.59
80.00	11.80	10.40
0.00	0.00	0.00

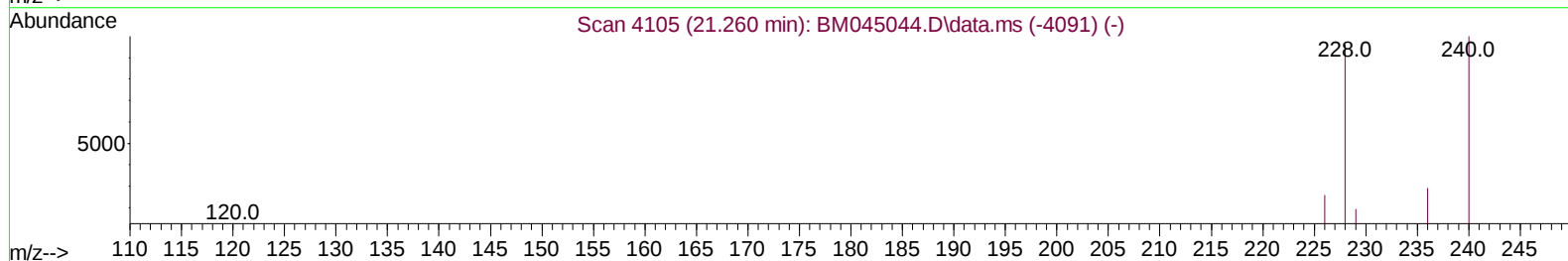
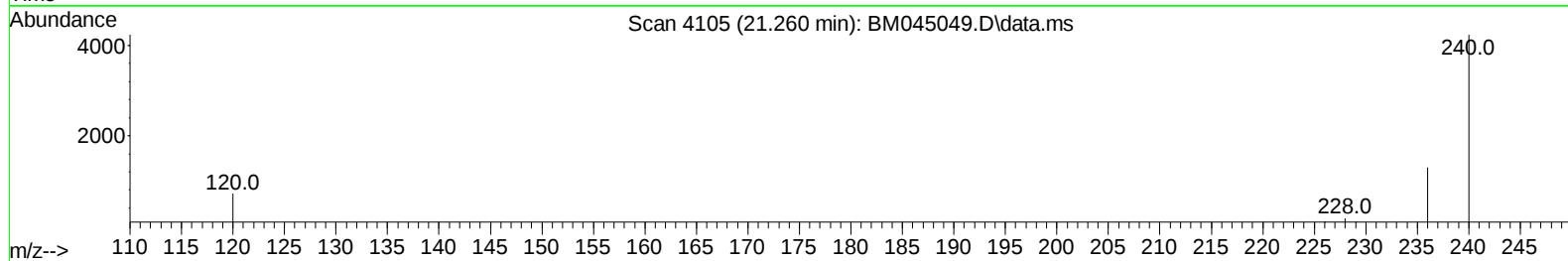
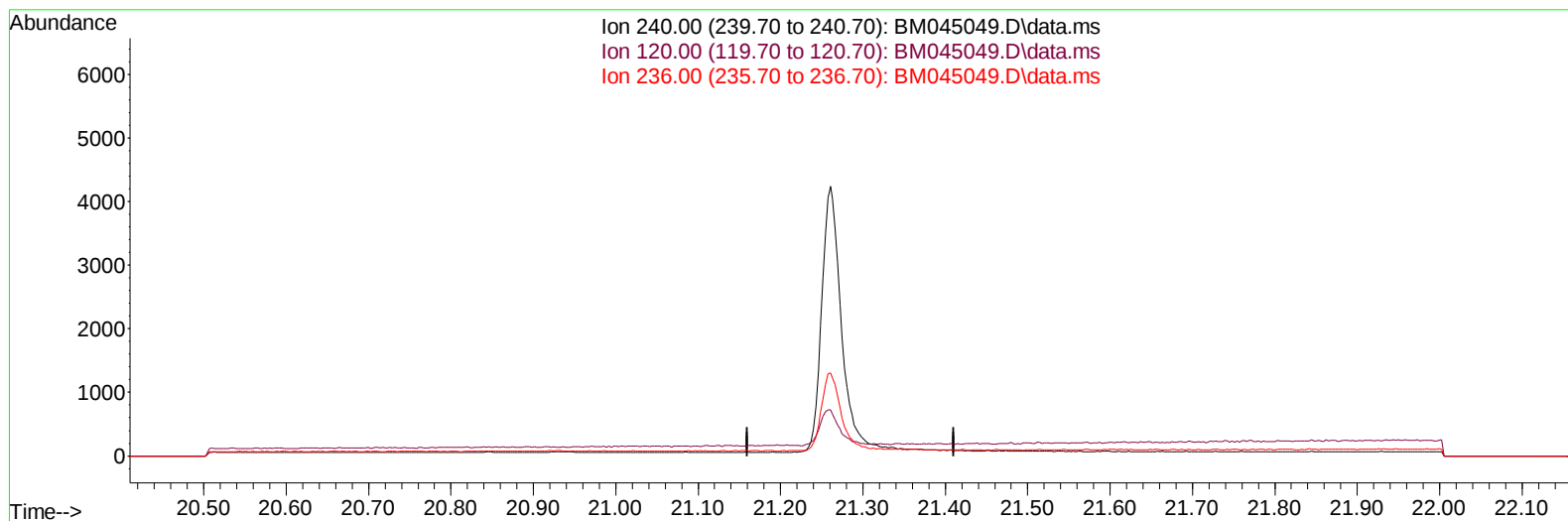
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Data File : BM045049.D
Acq On : 08 Apr 2024 20:26
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045049.D\data.ms

(17) Chrysene-d12

21.260min (-21.260) 0.00 ng/u1

response 0

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

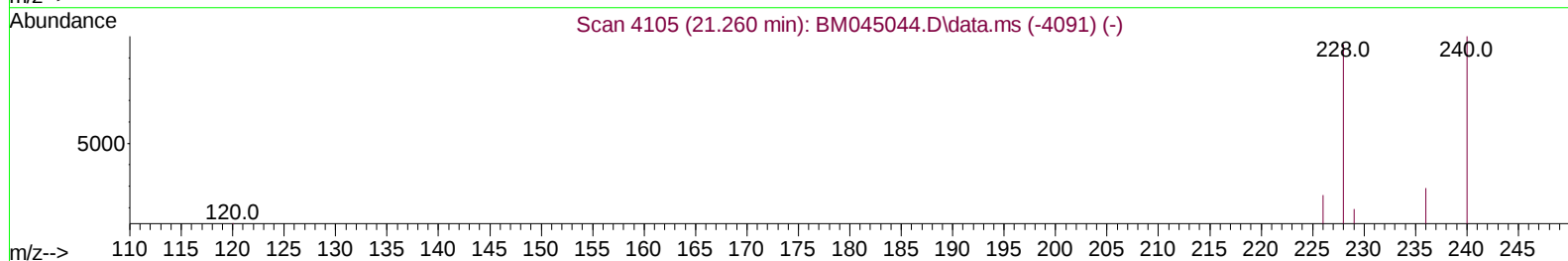
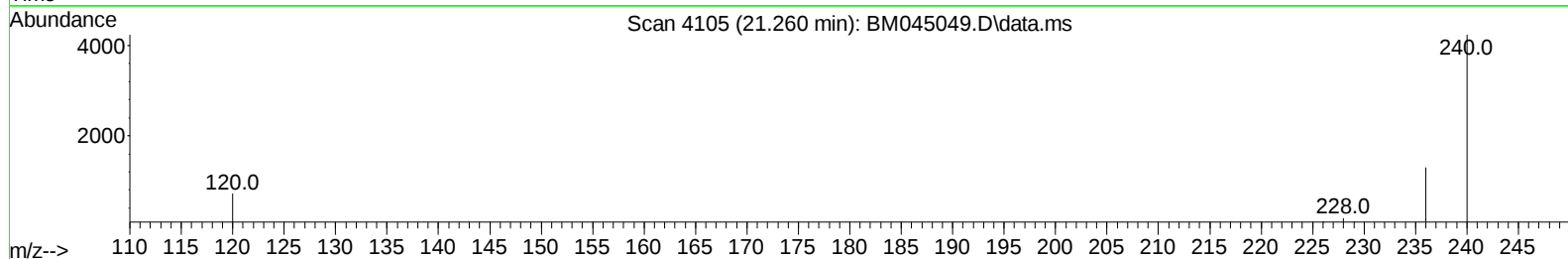
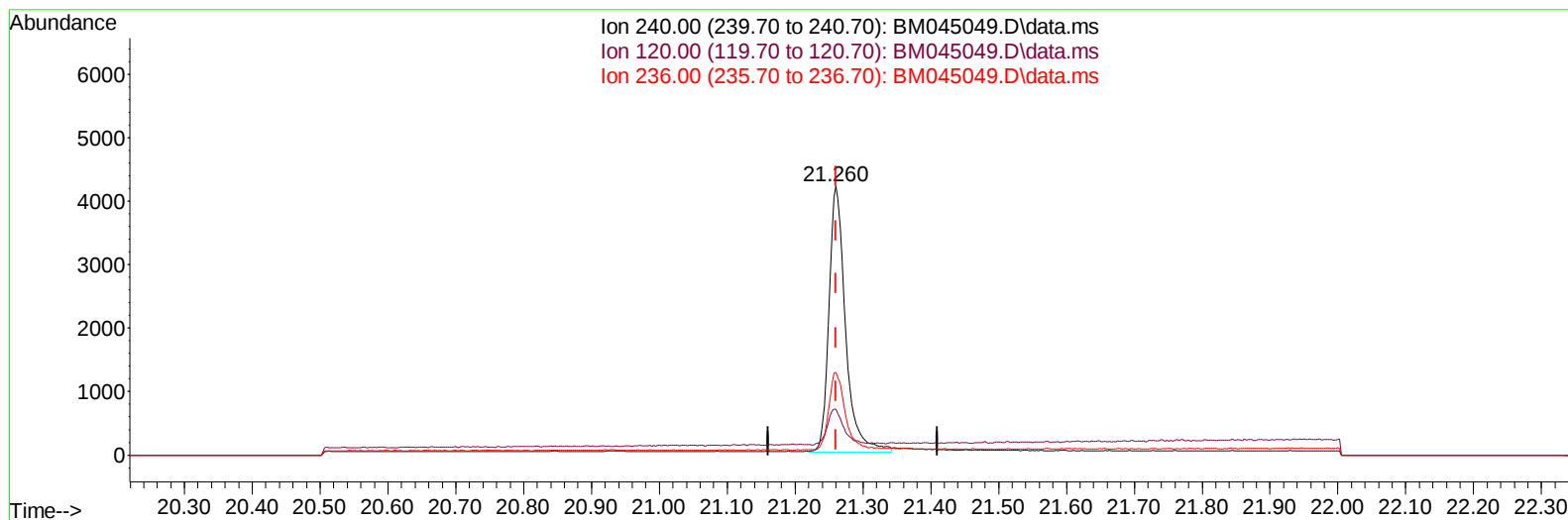
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045049.D
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Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045049.D\data.ms

(17) Chrysene-d12

21.260min (-0.000) 0.40 ng/ul m

response 7089

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.02
236.00	31.10	30.76
0.00	0.00	0.00

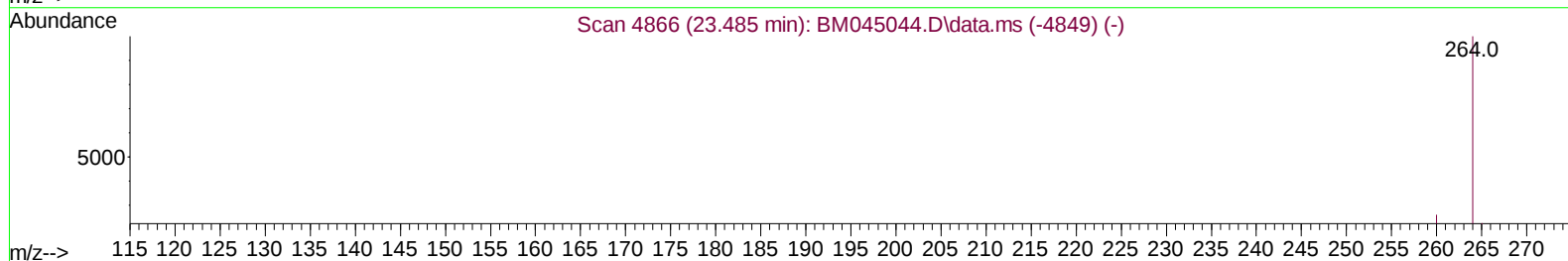
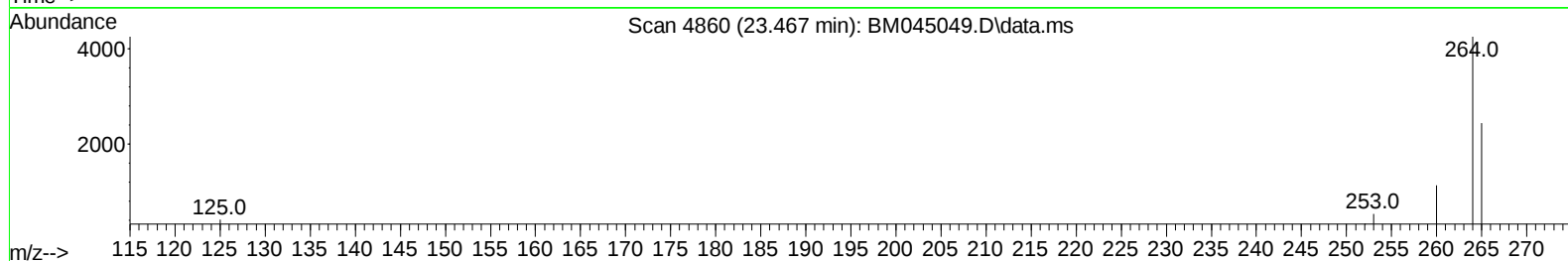
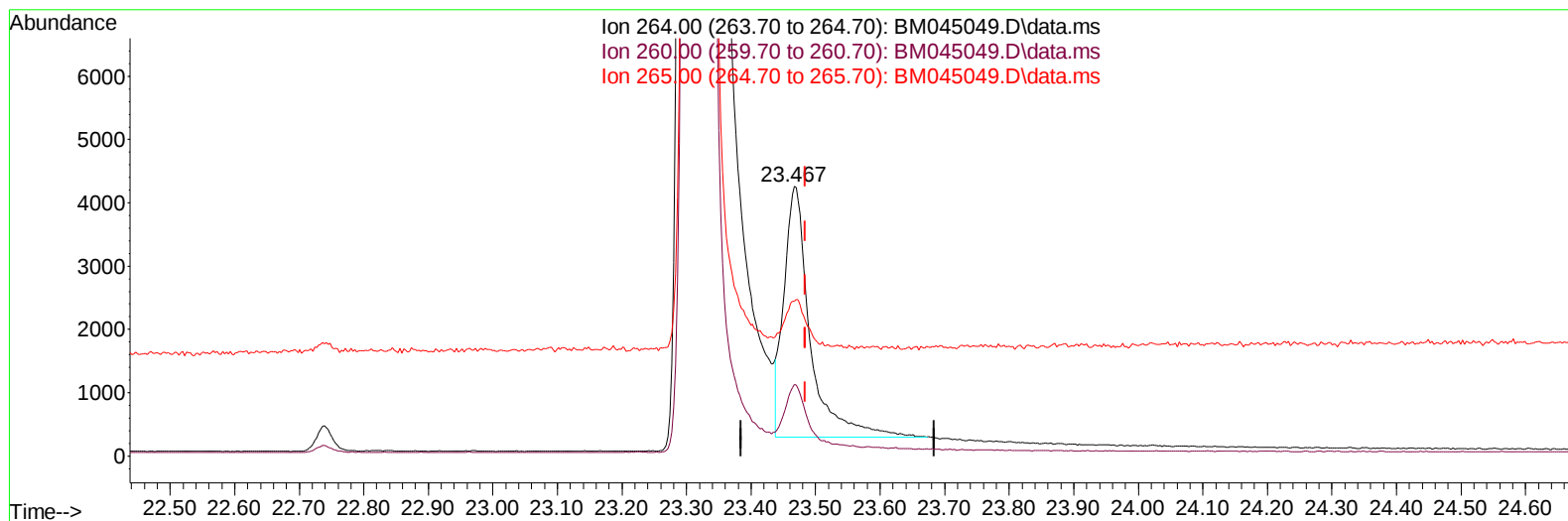
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 Operator : MA/JU
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM045049.D\data.ms

(23) Perylene-d12 (I)

23.467min (-0.018) 0.40 ng/u1

response 11190

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.44
265.00	70.40	57.47
0.00	0.00	0.00

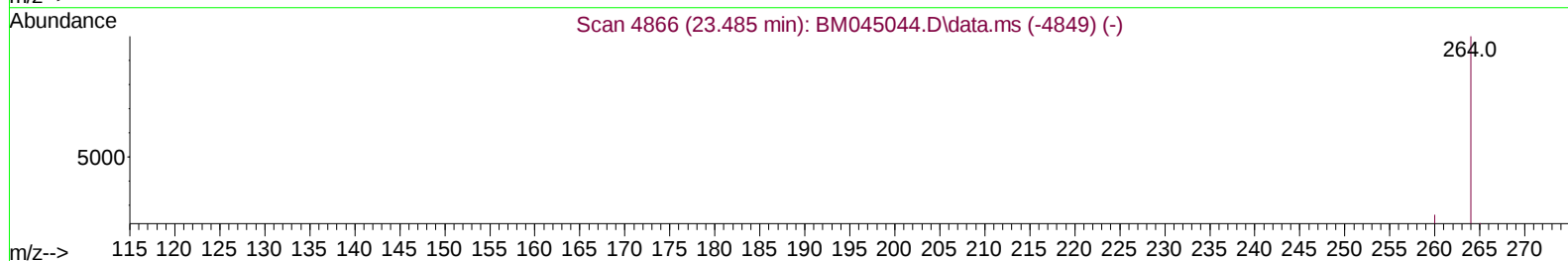
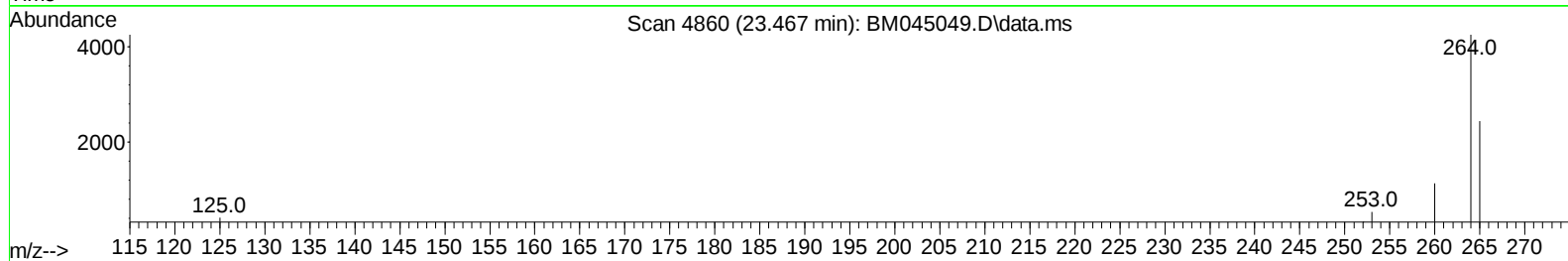
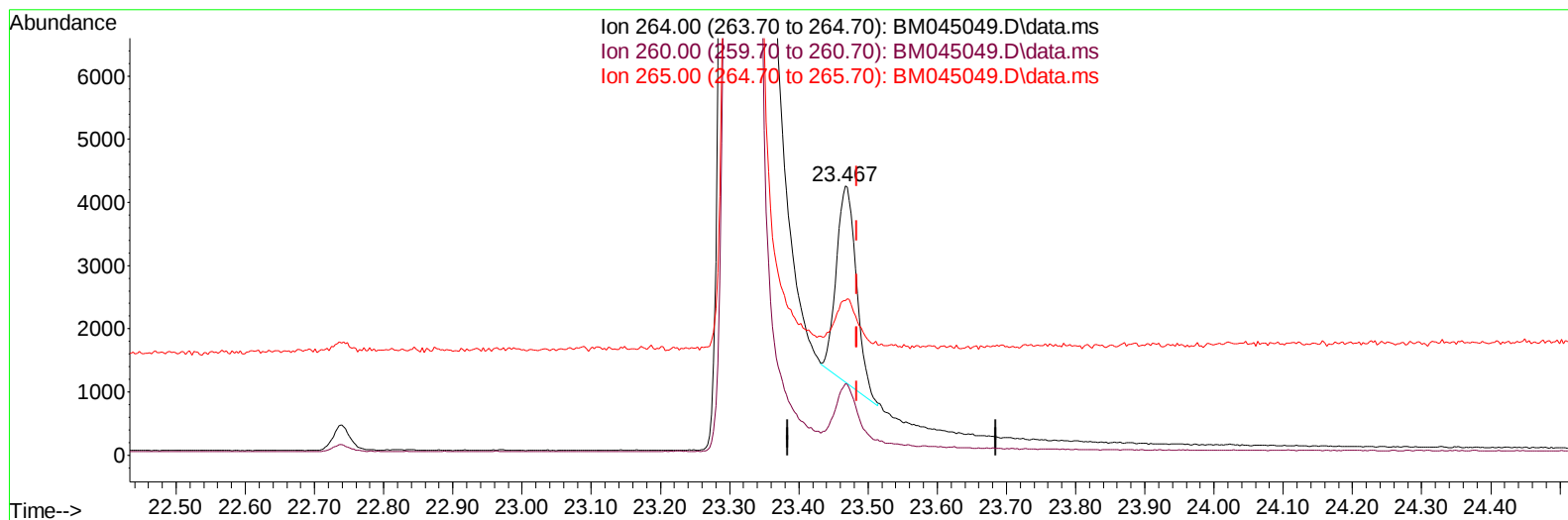
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Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045049.D\data.ms

(23) Perylene-d12 (I)

23.467min (-0.018) 0.40 ng/ul m

response 6185

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.44
265.00	70.40	57.47
0.00	0.00	0.00

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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.631	152	1952	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.402	136	6521	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.274	164	3788	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.035	188	8585m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.260	240	7089m	0.400	ng/ul	0.00
23) Perylene-d12	23.467	264	6185m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	7767	3.029	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152	2946	0.333	ng/ul	-0.01
18) Fluoranthene-d10	19.075	212	7961	0.444	ng/ul	-0.01

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

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