

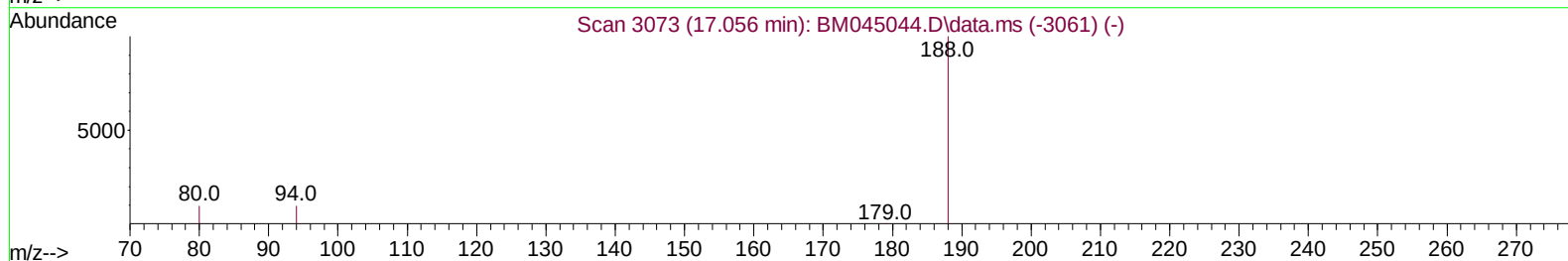
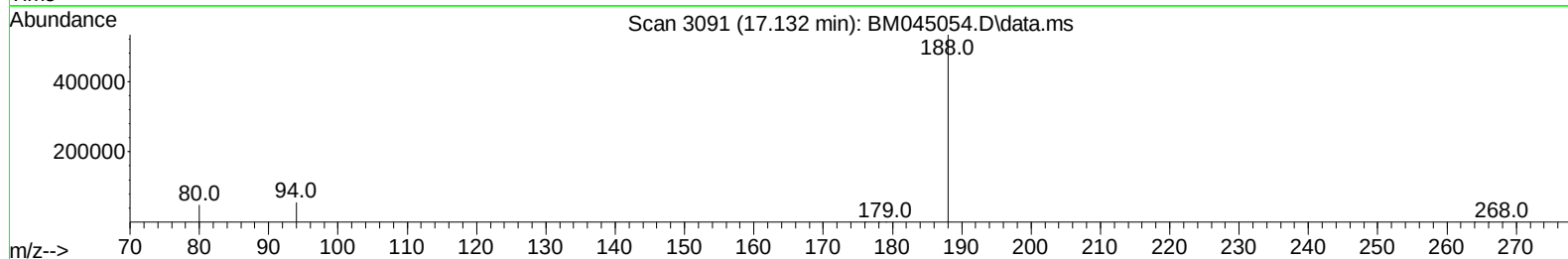
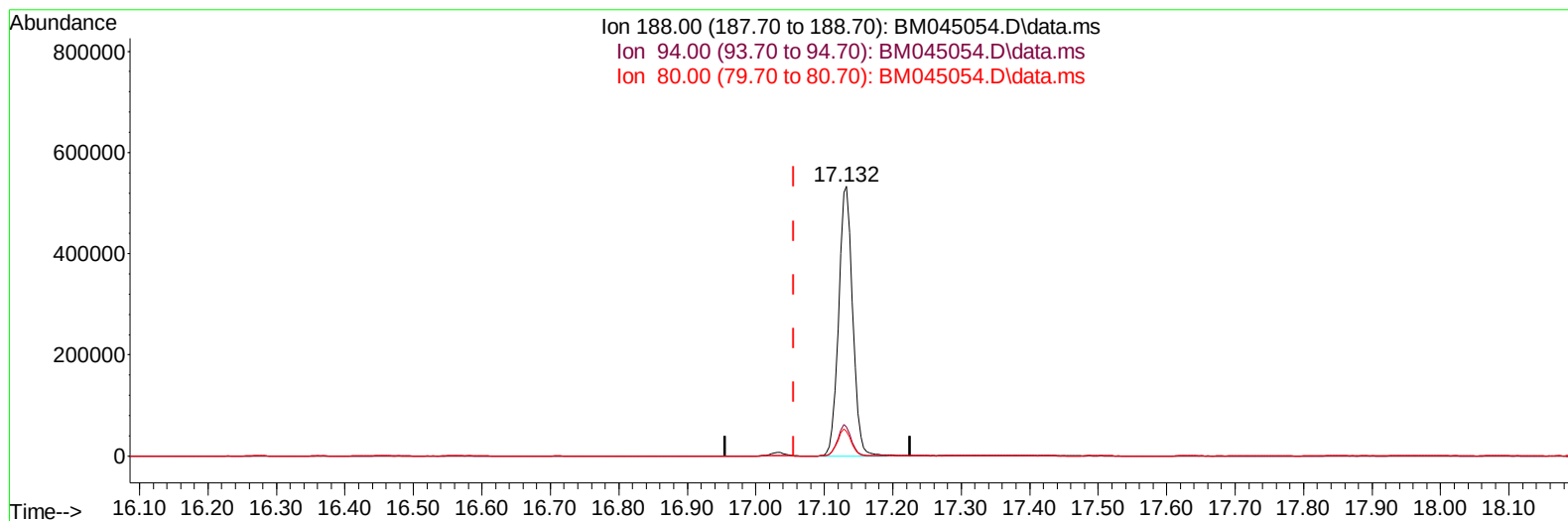
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045054.D
Acq On : 08 Apr 2024 23:27
Operator : MA/JU
Sample : P2013-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MA8

Manual IntegrationsAPPROVED

Quant Time: Apr 09 03:08:52 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: BM045054.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.077) 0.40 ng/u1

response 759646

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.65
80.00	11.80	9.06#
0.00	0.00	0.00

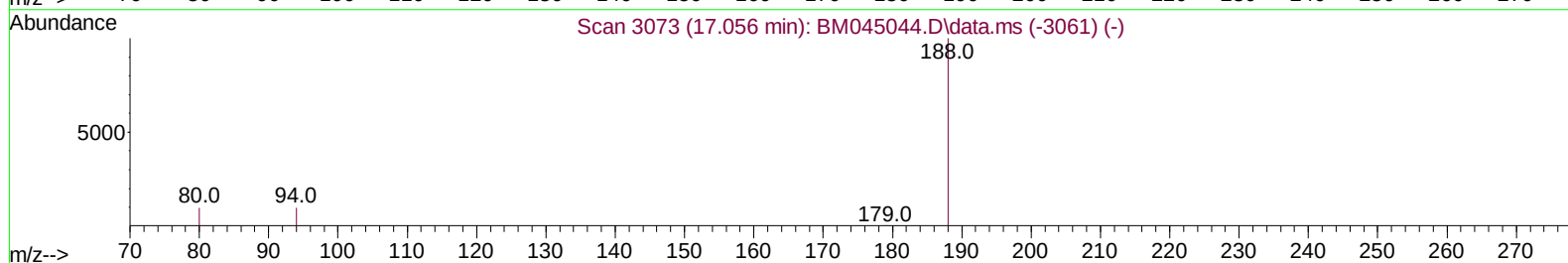
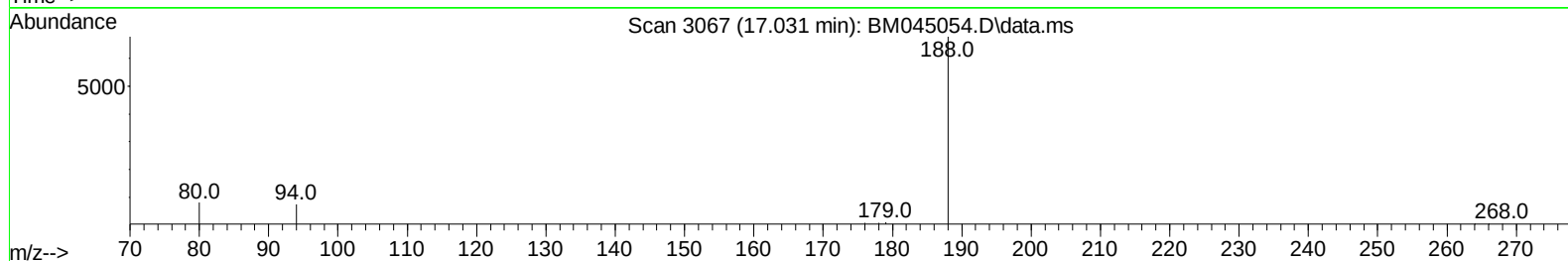
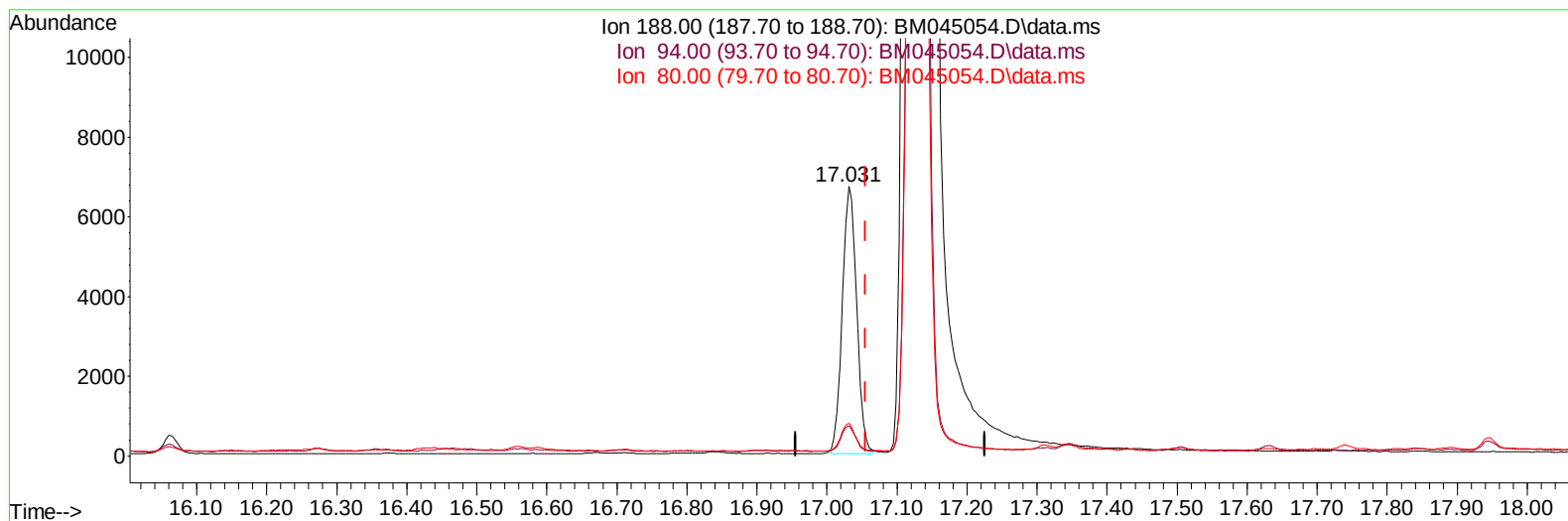
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045054.D\data.ms

(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 9531

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.19
80.00	11.80	12.15
0.00	0.00	0.00

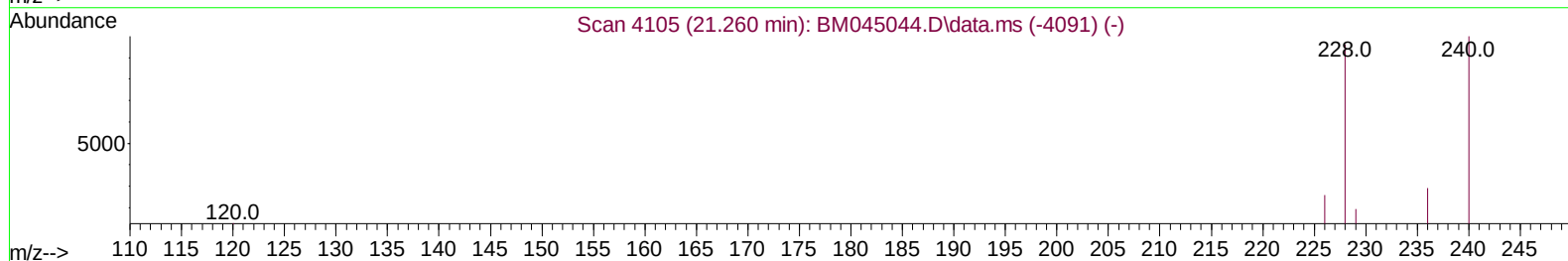
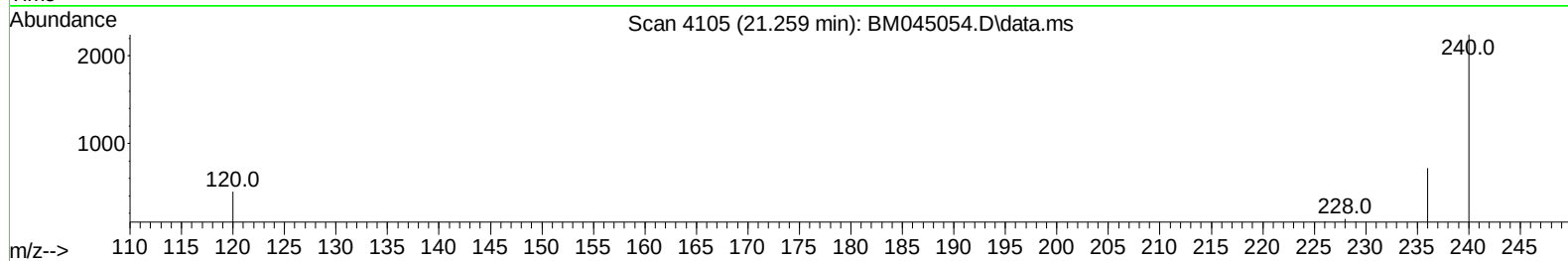
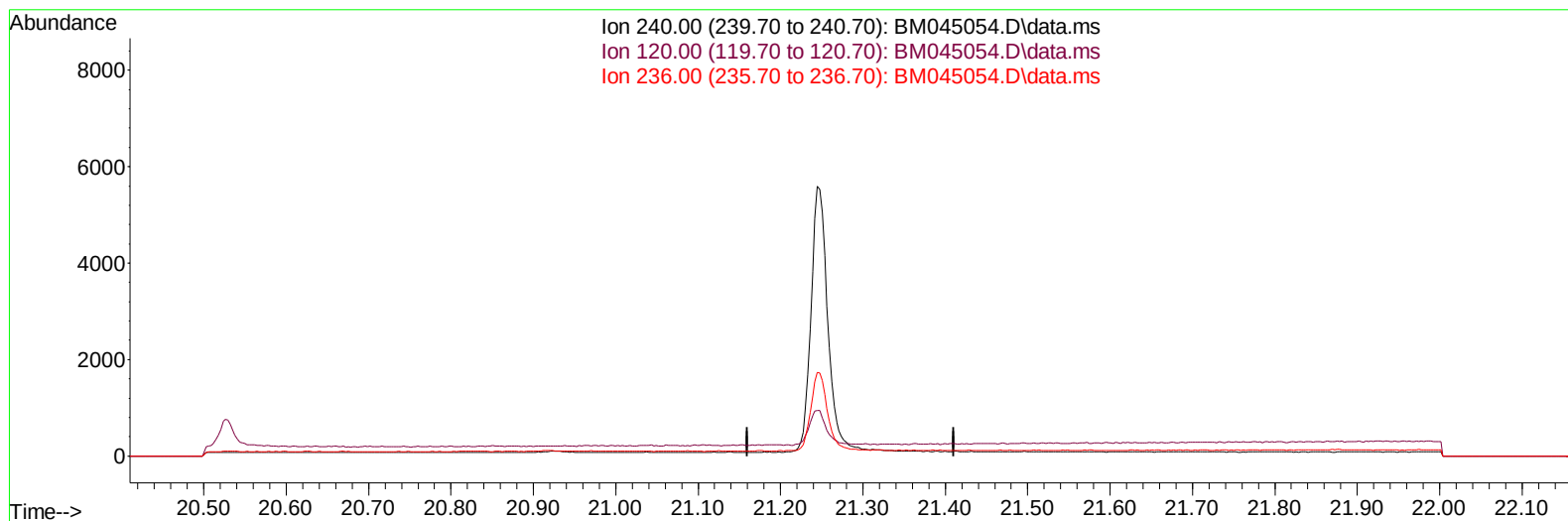
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045054.D
Acq On : 08 Apr 2024 23:27
Operator : MA/JU
Sample : P2013-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MA8

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TIC: BM045054.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

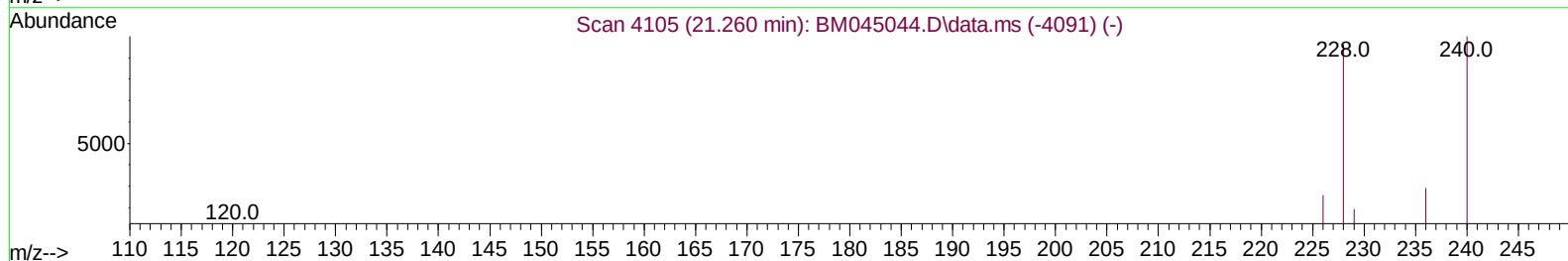
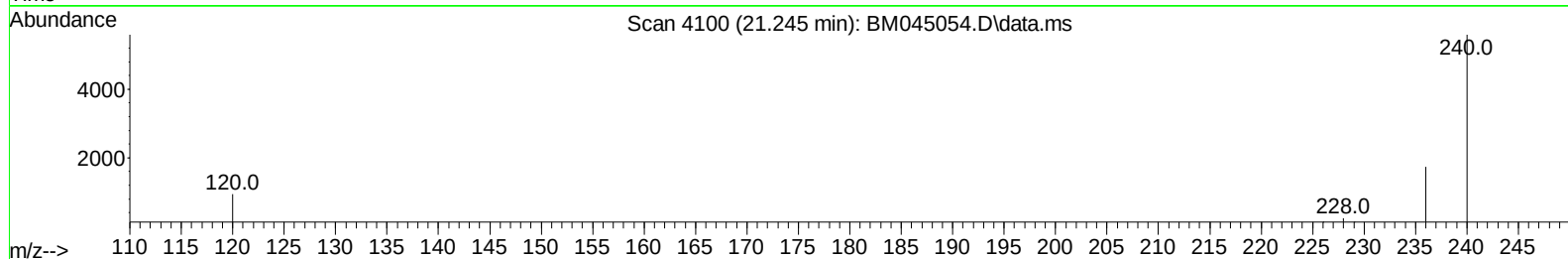
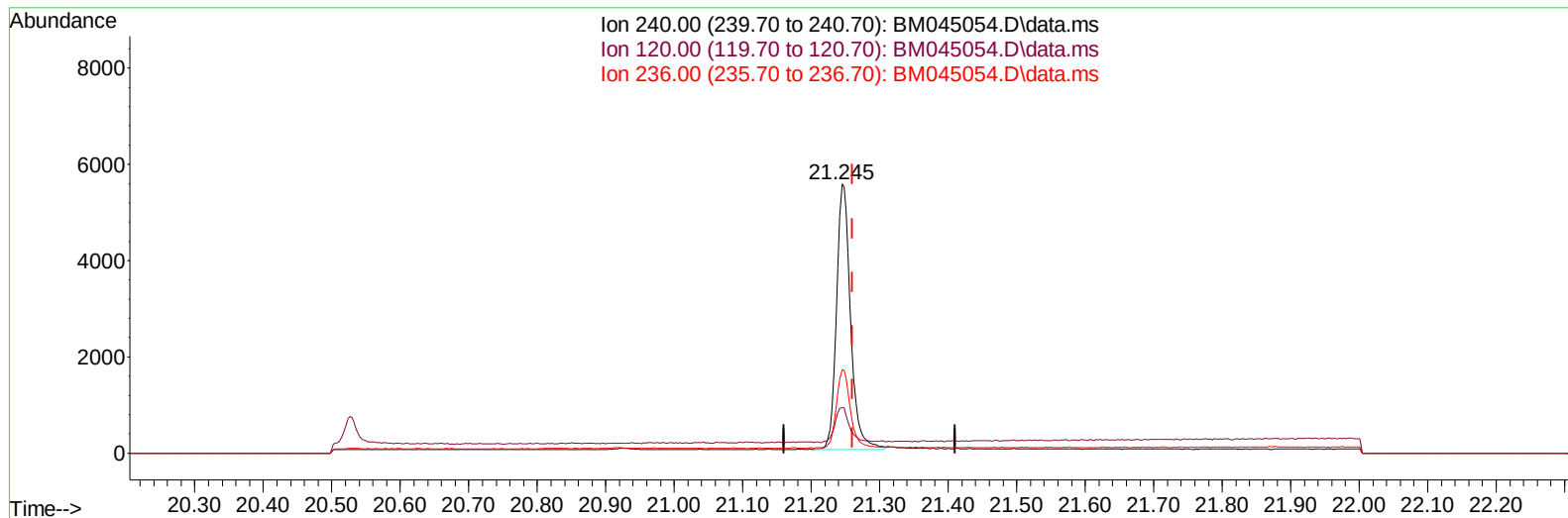
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 08 Apr 2024 23:27
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM045054.D\data.ms

(17) Chrysene-d12

21.245min (-0.016) 0.40 ng/ul m

response 7861

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.82
236.00	31.10	31.13
0.00	0.00	0.00

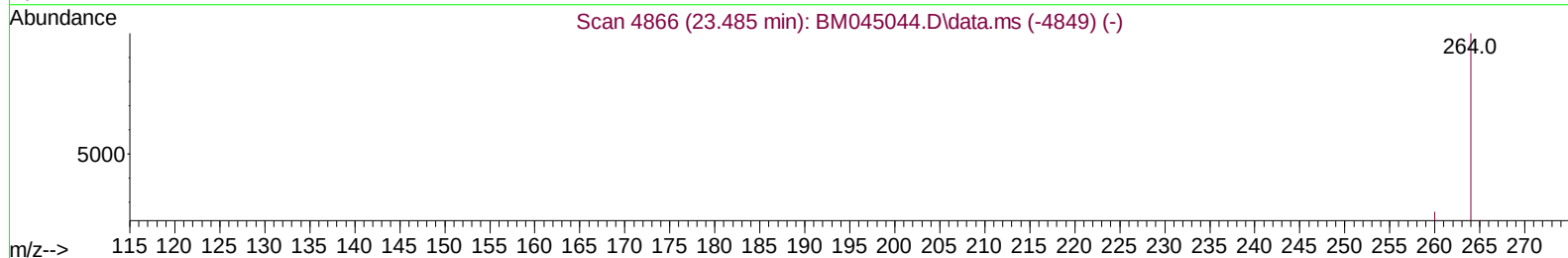
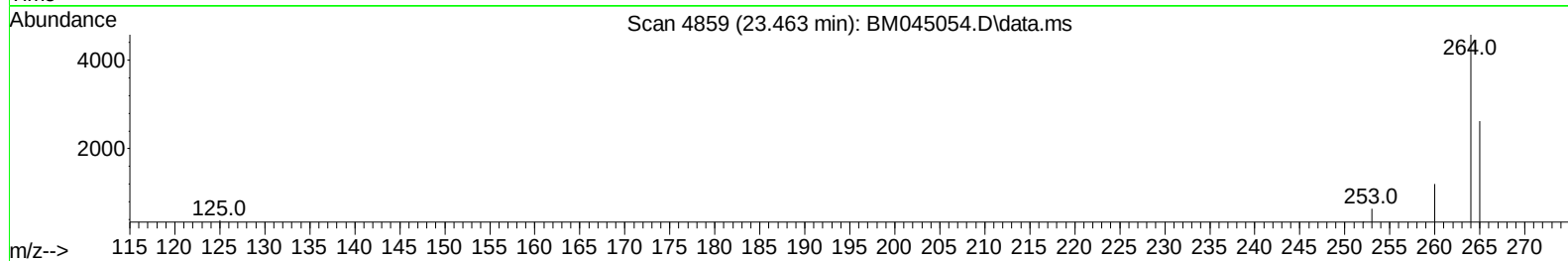
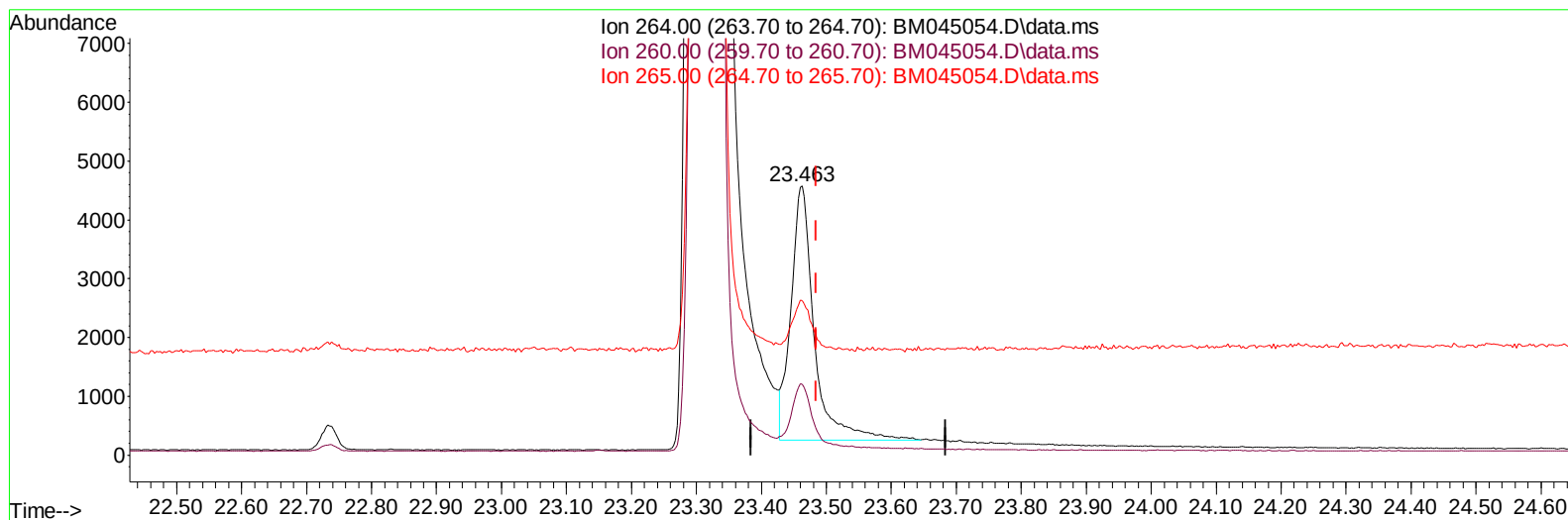
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045054.D
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Operator : MA/JU
Sample : P2013-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMA8

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TIC: BM045054.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.022) 0.40 ng/u1

response 10770

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.32
265.00	70.40	57.44
0.00	0.00	0.00

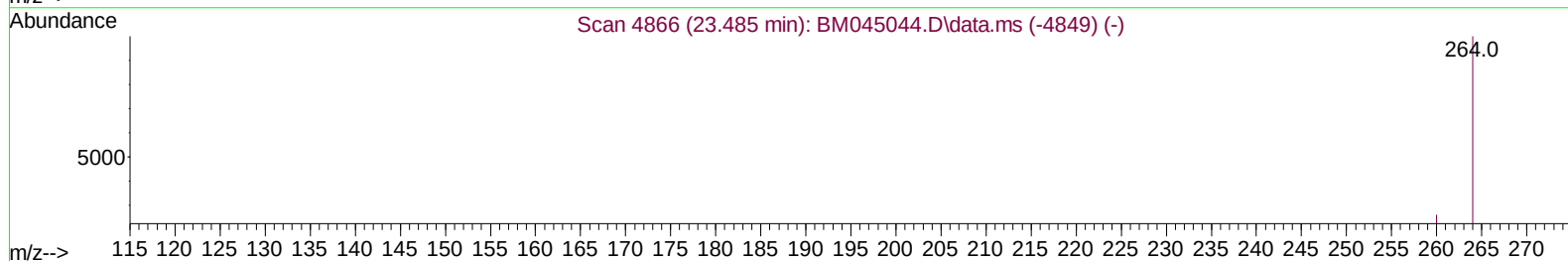
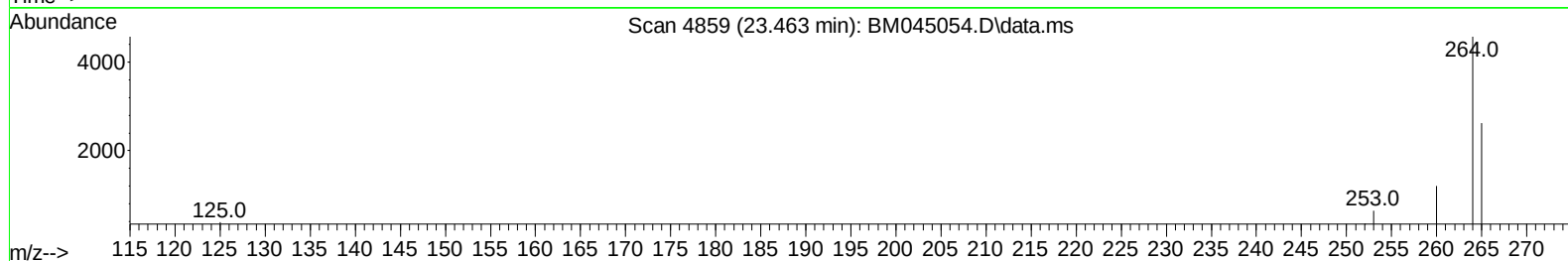
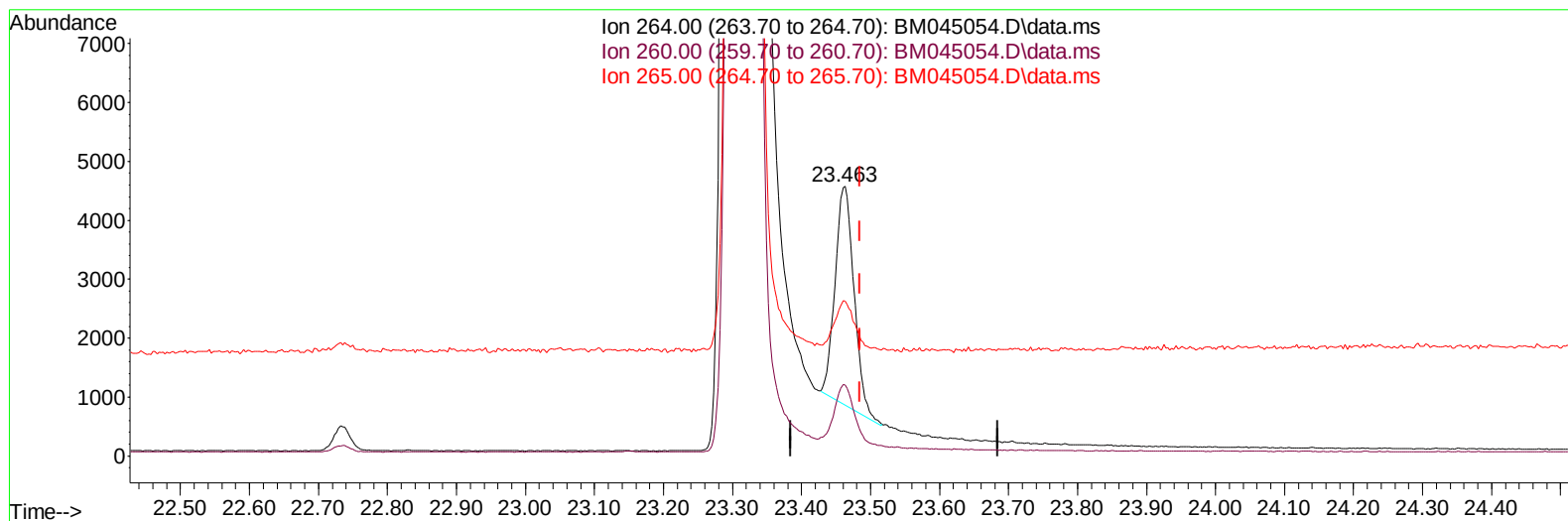
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Acq On : 08 Apr 2024 23:27
Operator : MA/JU
Sample : P2013-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMA8

Manual IntegrationsAPPROVED

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TIC: BM045054.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.022) 0.40 ng/ul m

response 7033

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.32
265.00	70.40	57.44
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2013-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MA8

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	1875	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136	6604	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.275	164	4029	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.031	188	9531m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.245	240	7861m	0.400	ng/ul	-0.02
23) Perylene-d12	23.463	264	7033m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	9295	3.774	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	3248	0.363	ng/ul	-0.03
18) Fluoranthene-d10	19.072	212	8640	0.435	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.238	88	84	0.036	ng/ul#	76

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

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