

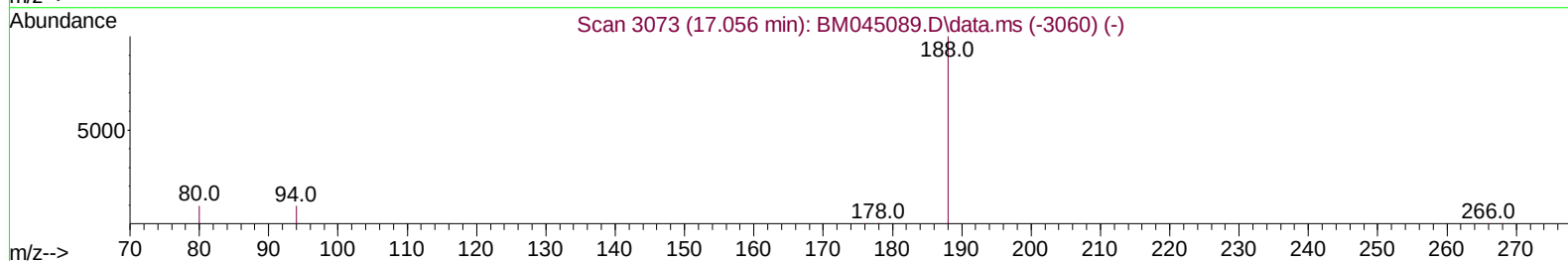
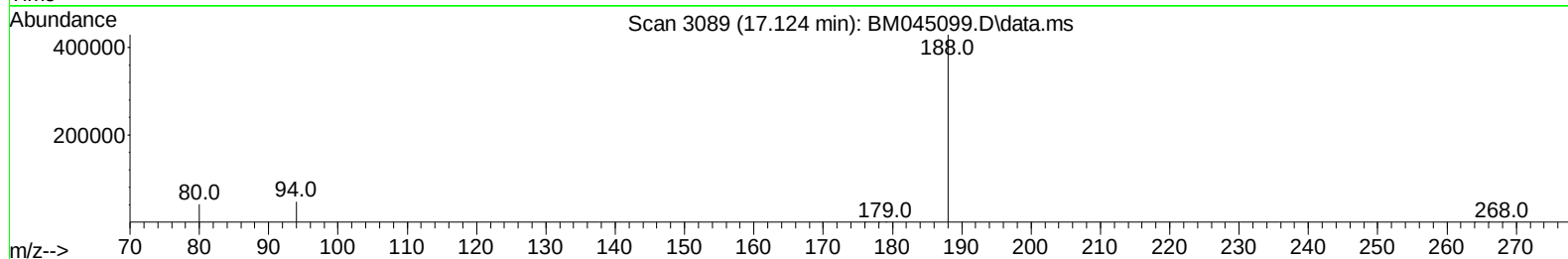
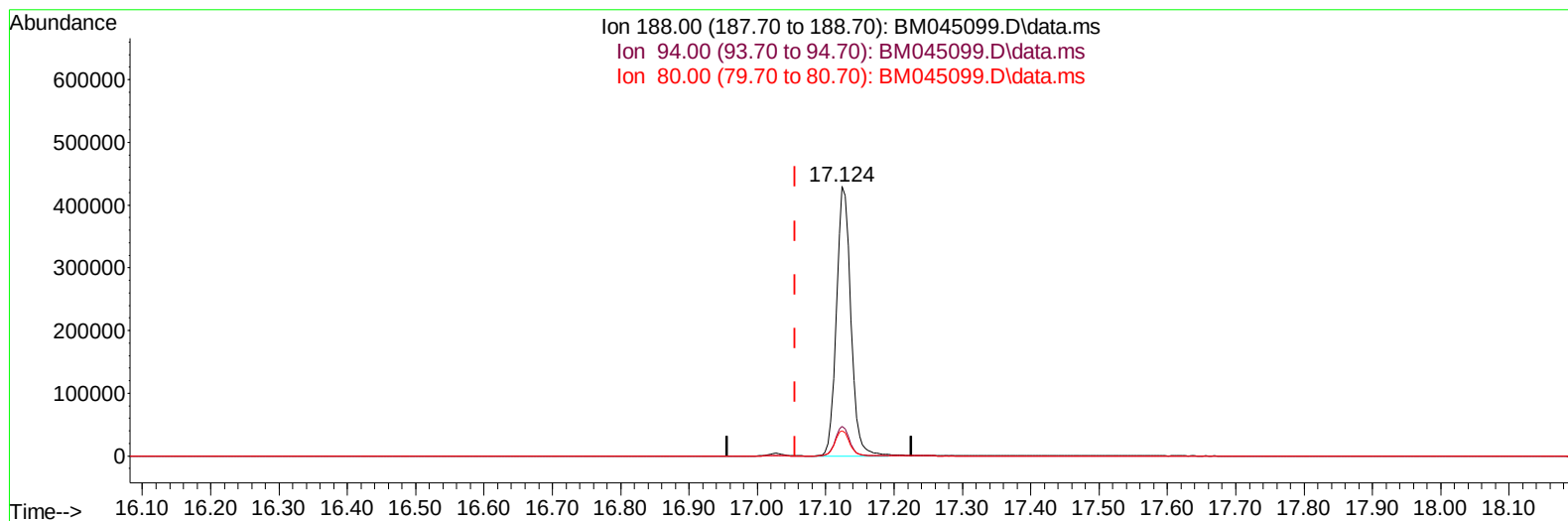
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045099.D
Acq On : 10 Apr 2024 14:58
Operator : MA/JU
Sample : P2013-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC6

Manual IntegrationsAPPROVED

Quant Time: Apr 10 17:24:02 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045099.D\data.ms

(13) Phenanthrene-d10 (I)

17.124min (+ 0.068) 0.40 ng/u1

response 622354

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.97
80.00	11.80	9.46
0.00	0.00	0.00

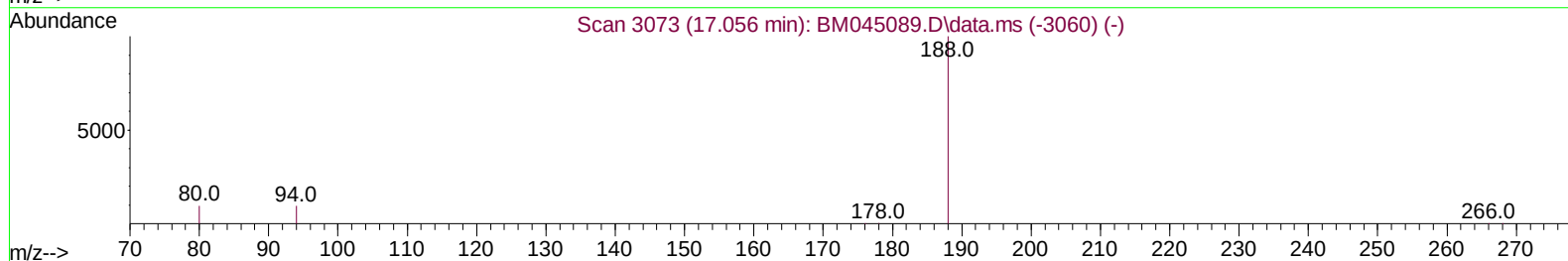
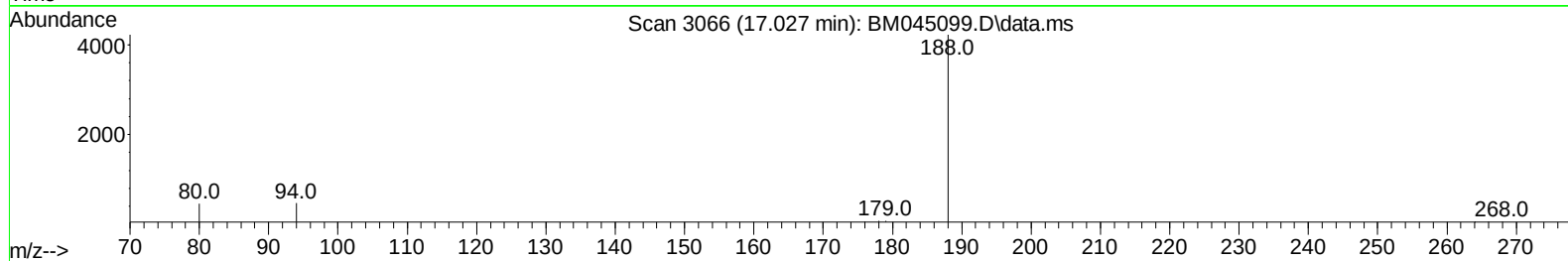
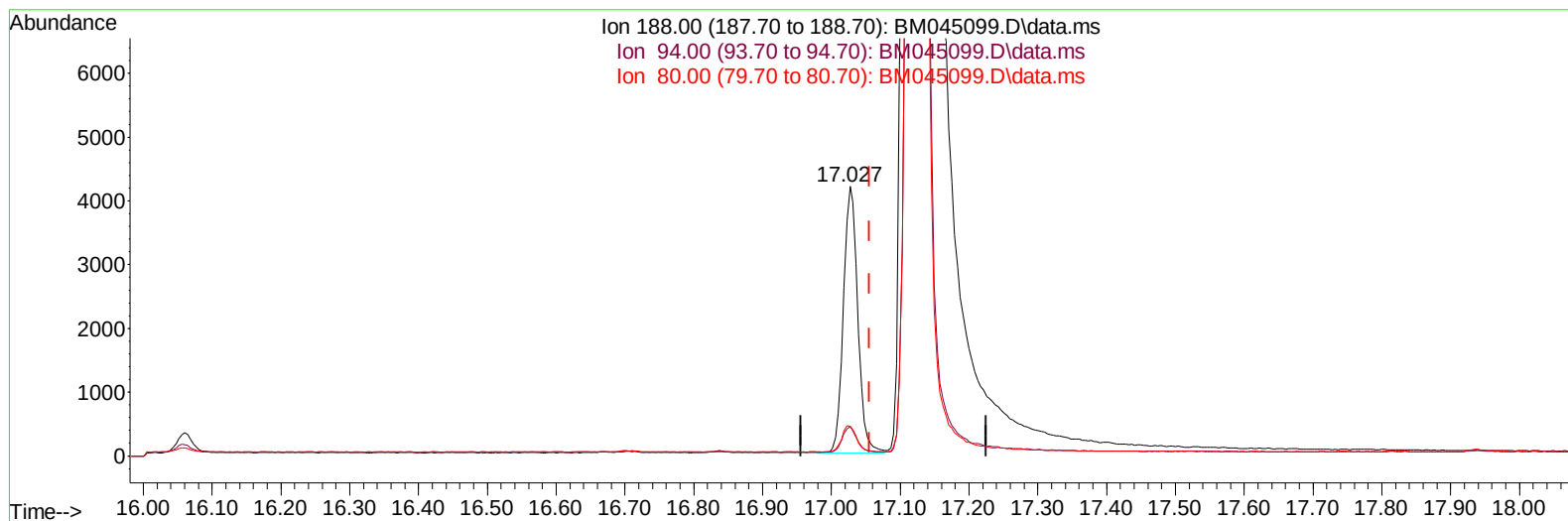
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(13) Phenanthrene-d10 (I)

17.027min (-0.029) 0.40 ng/ul m

response 6024

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.07
80.00	11.80	10.91
0.00	0.00	0.00

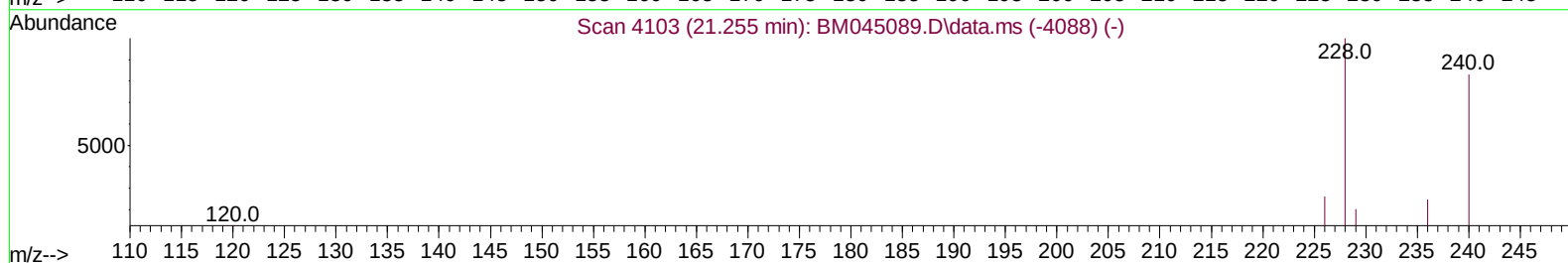
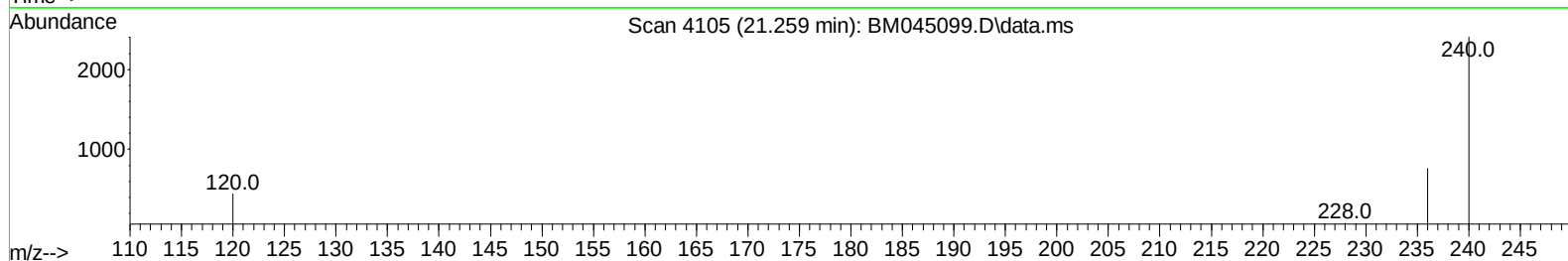
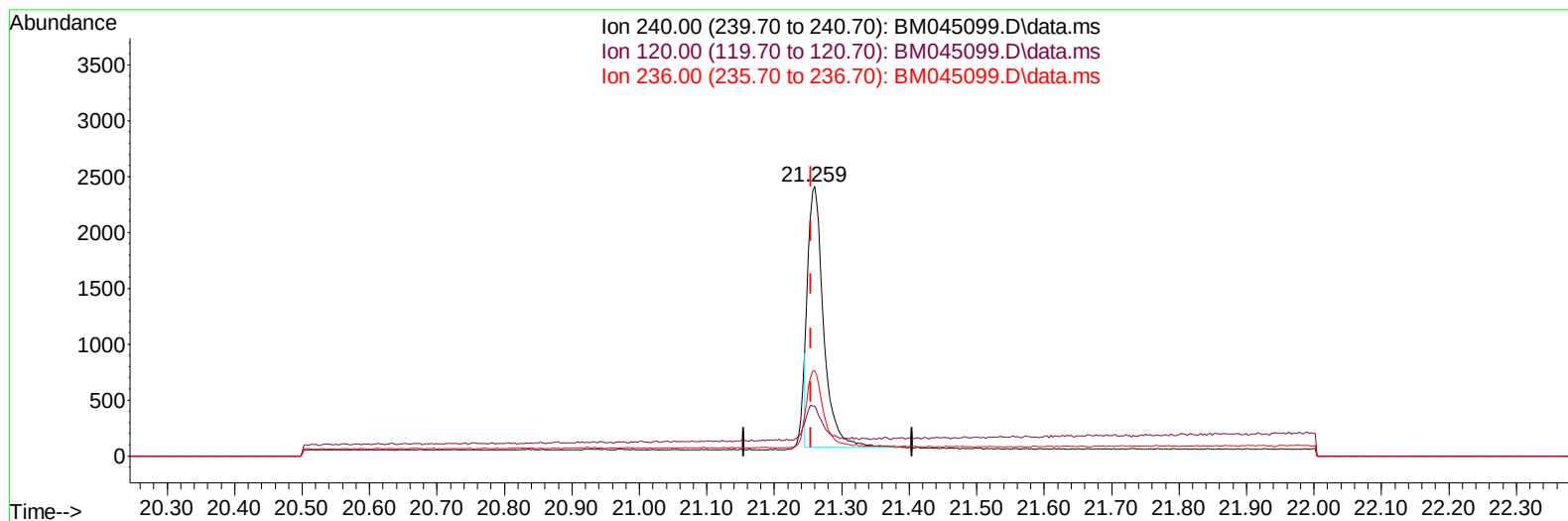
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ALS Vial : 12 Sample Multiplier: 1

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TIC: BM045099.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/u1

response 3764

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.42
236.00	31.10	31.77
0.00	0.00	0.00

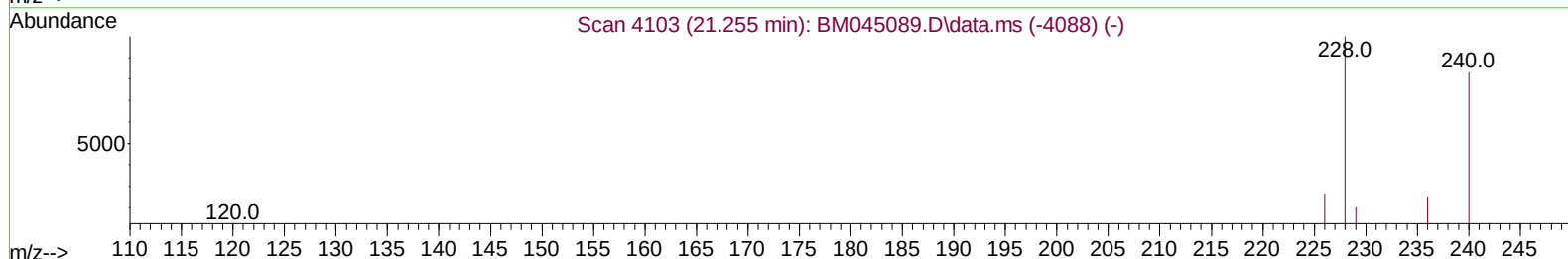
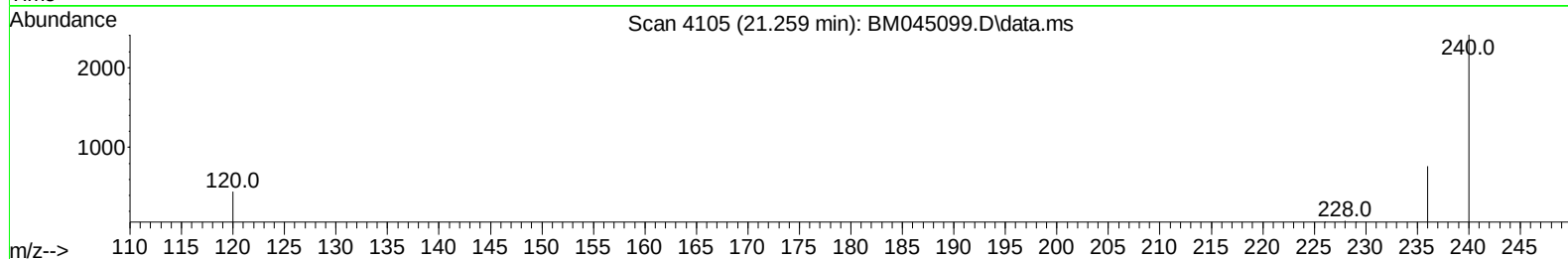
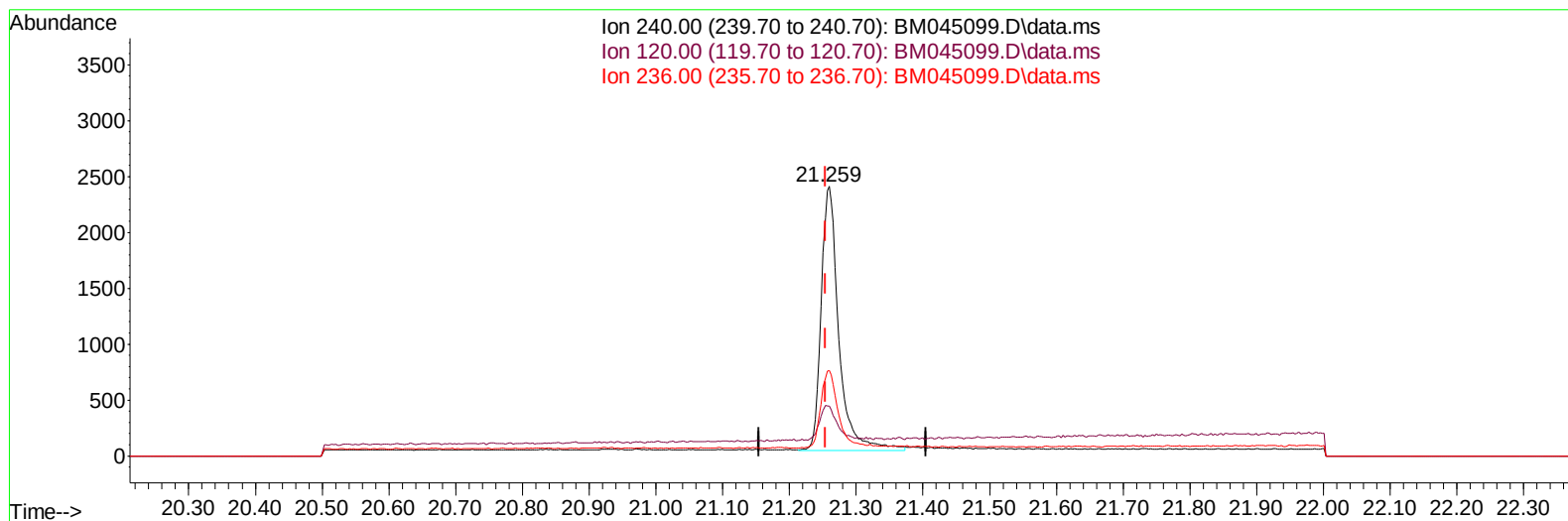
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TIC: BM045099.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/ul m

response 4305

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.42
236.00	31.10	31.77
0.00	0.00	0.00

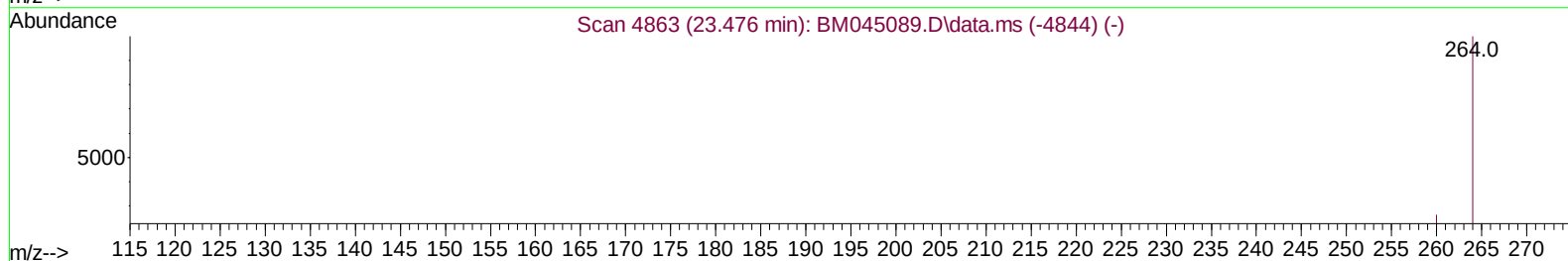
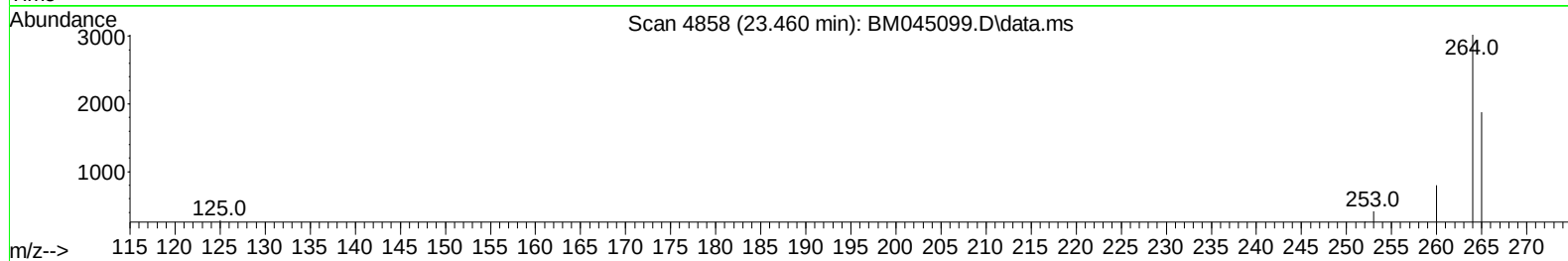
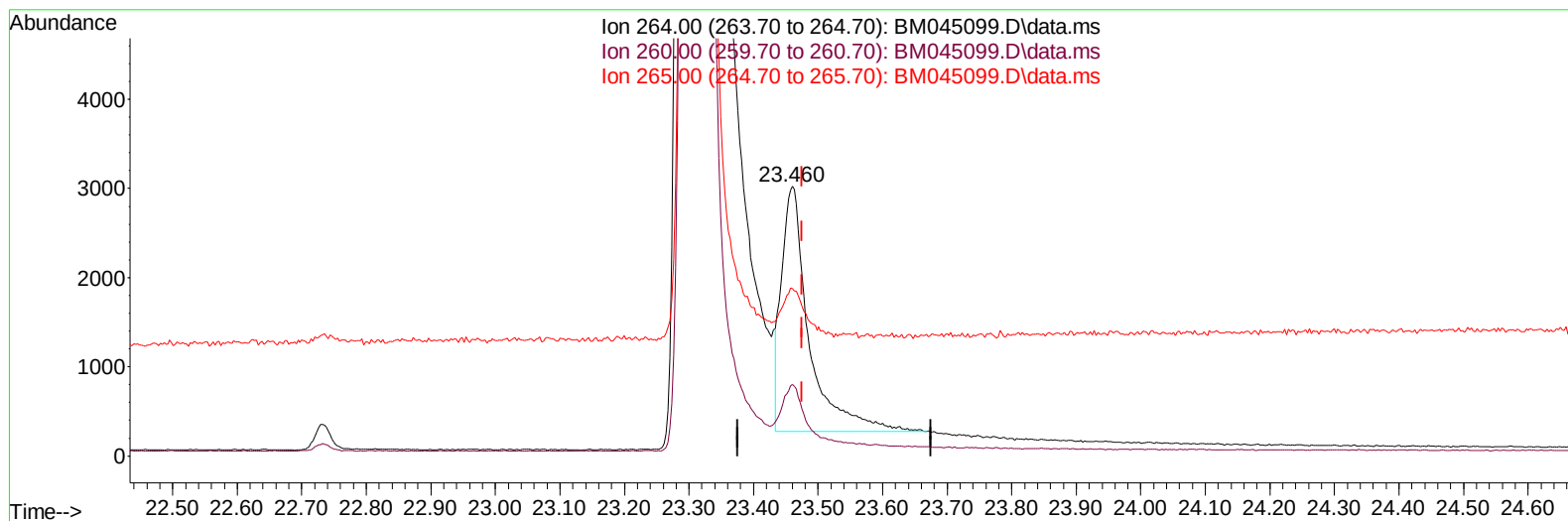
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Misc :
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TIC: BM045099.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.016) 0.40 ng/u1

response 8118

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.47
265.00	70.40	62.05
0.00	0.00	0.00

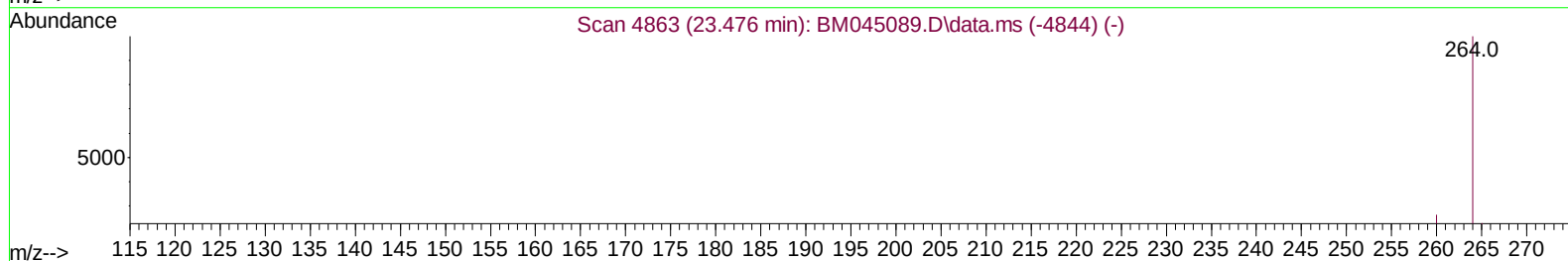
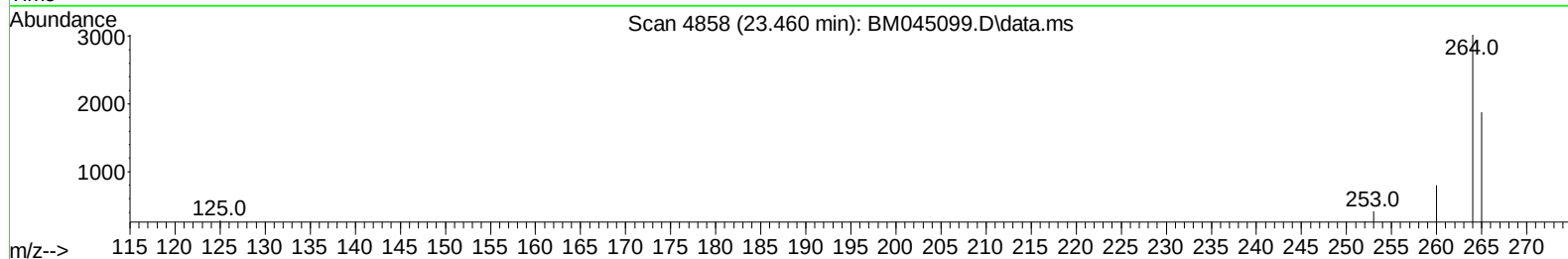
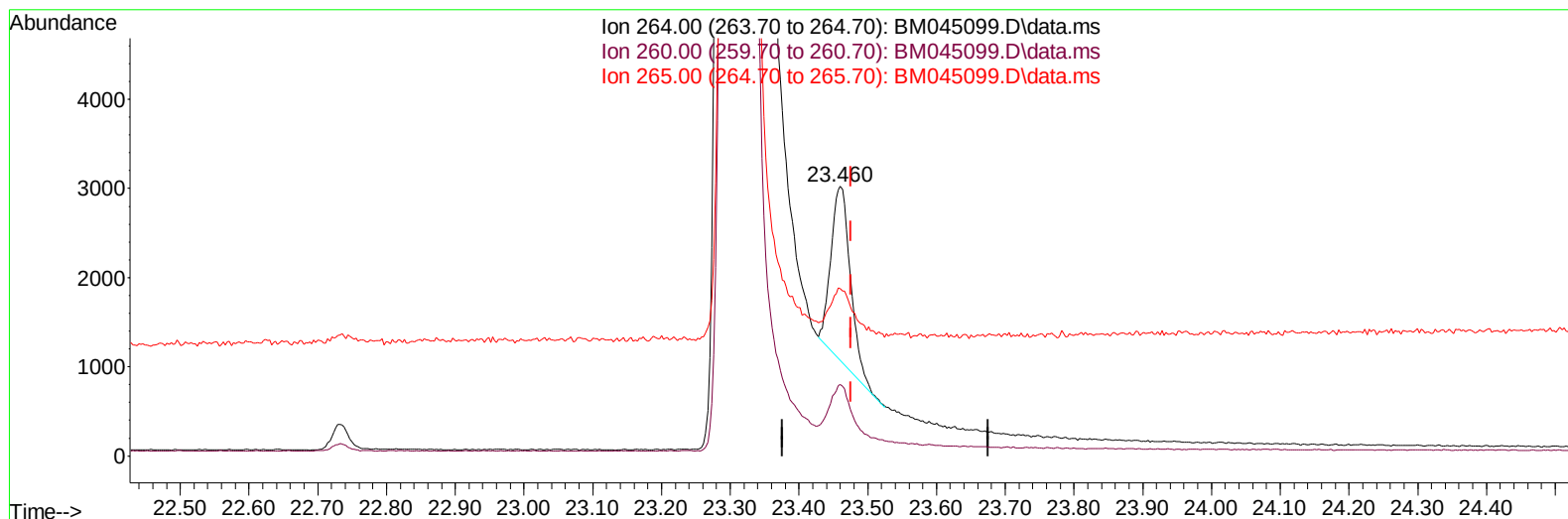
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM045099.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.016) 0.40 ng/ul m

response 3817

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.47
265.00	70.40	62.05
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	1575	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	5084	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.271	164	2785	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.027	188	6024m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.259	240	4305m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	3817m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	8987	4.344	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2629	0.382	ng/ul	-0.01
18) Fluoranthene-d10	19.072	212	5871	0.540	ng/ul	-0.01

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

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