

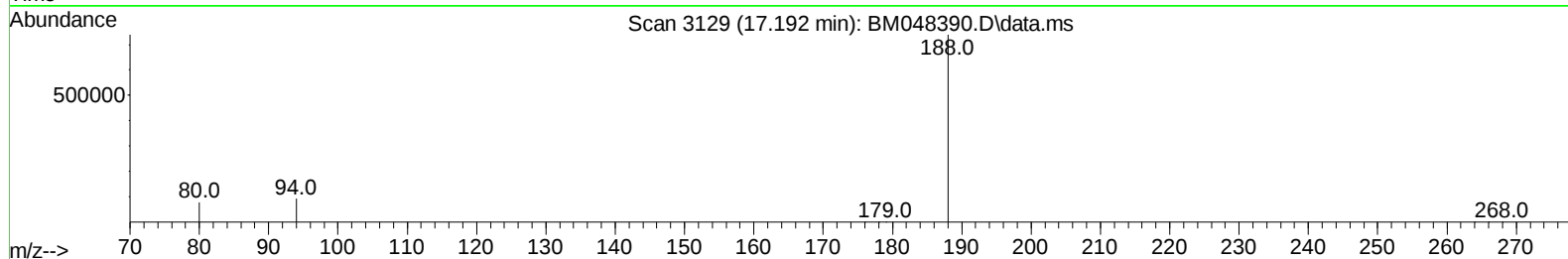
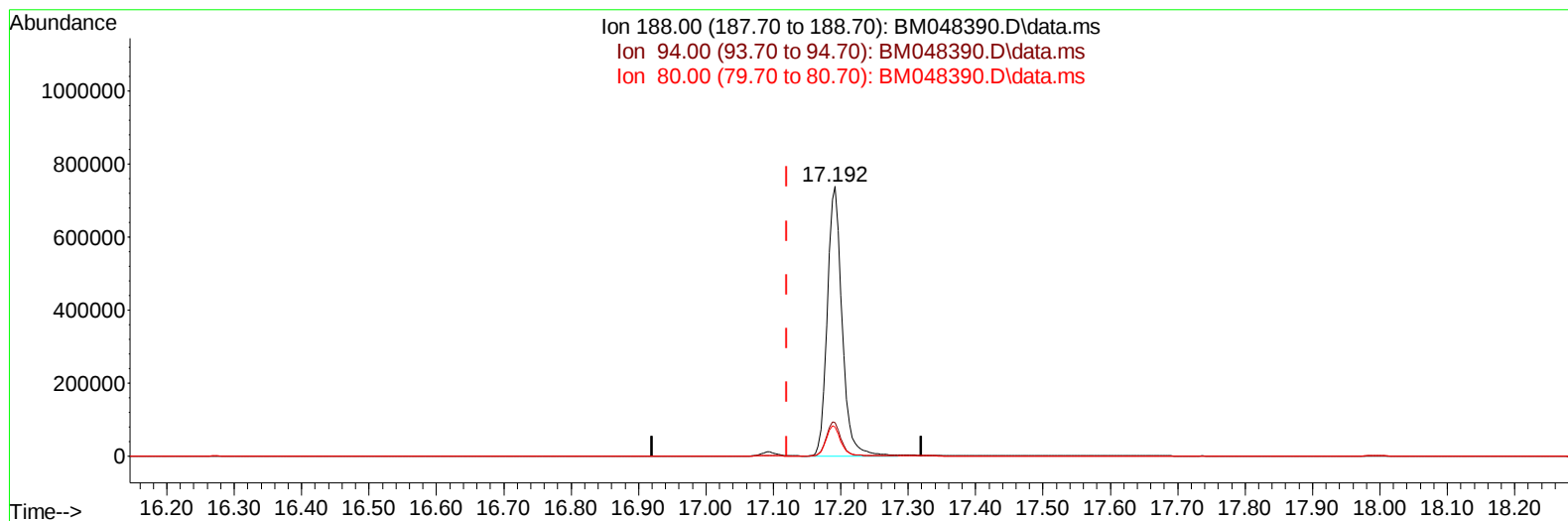
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048390.D
Acq On : 01 Nov 2024 11:58
Operator : RC/JU
Sample : P4592-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H09

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:49:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048390.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 1119459

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.41
80.00	12.10	10.69
0.00	0.00	0.00

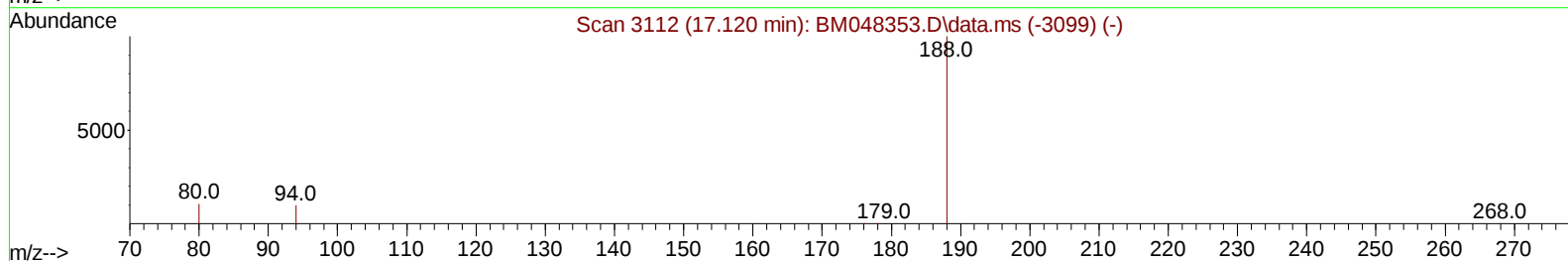
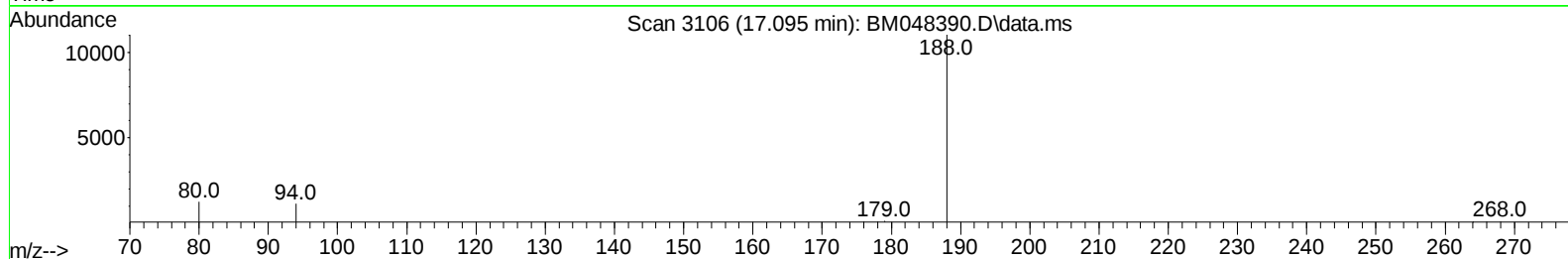
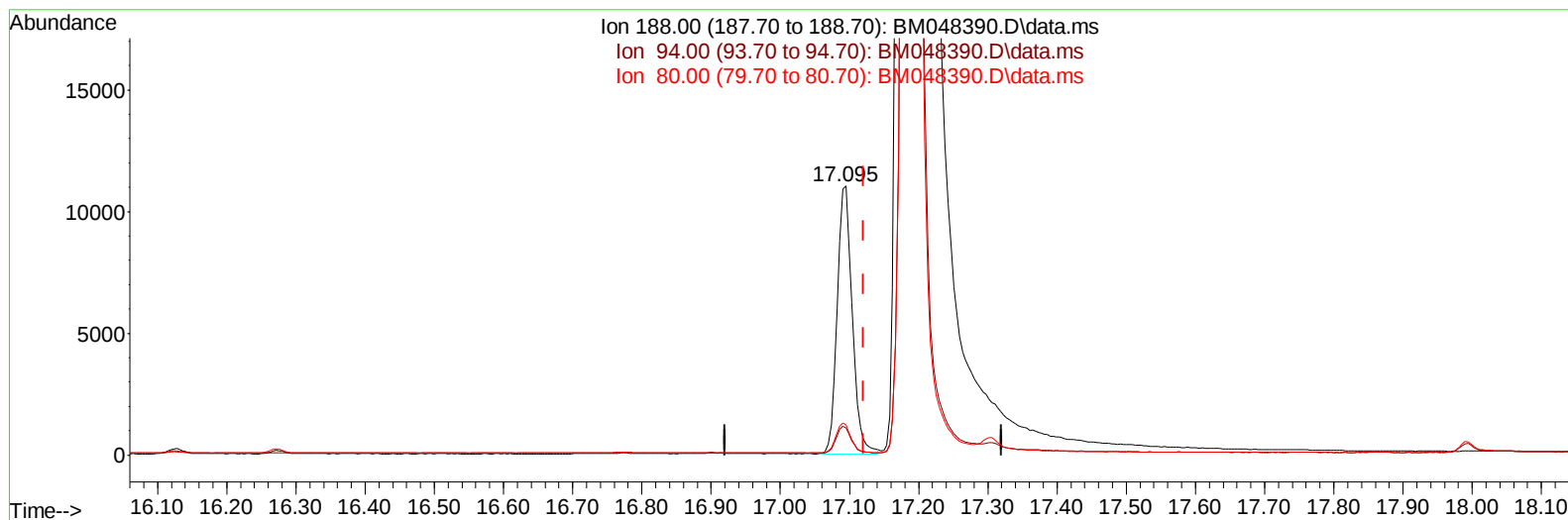
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(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/ul m

response 16452

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.08
80.00	12.10	11.14
0.00	0.00	0.00

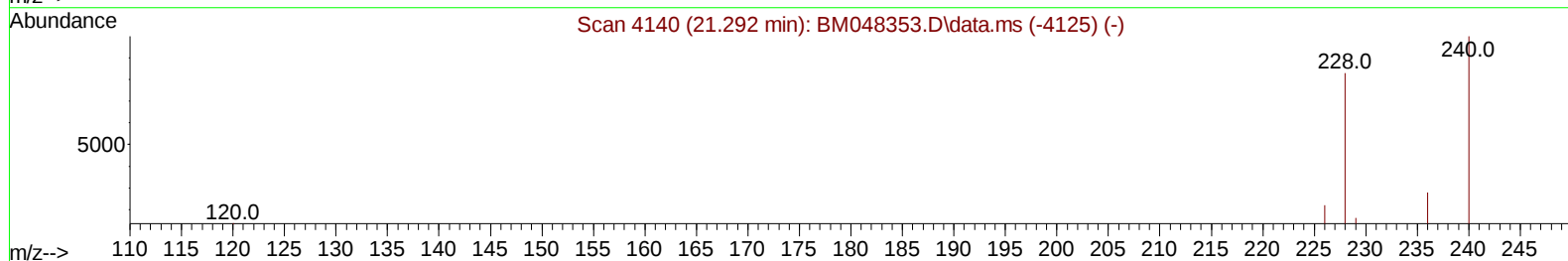
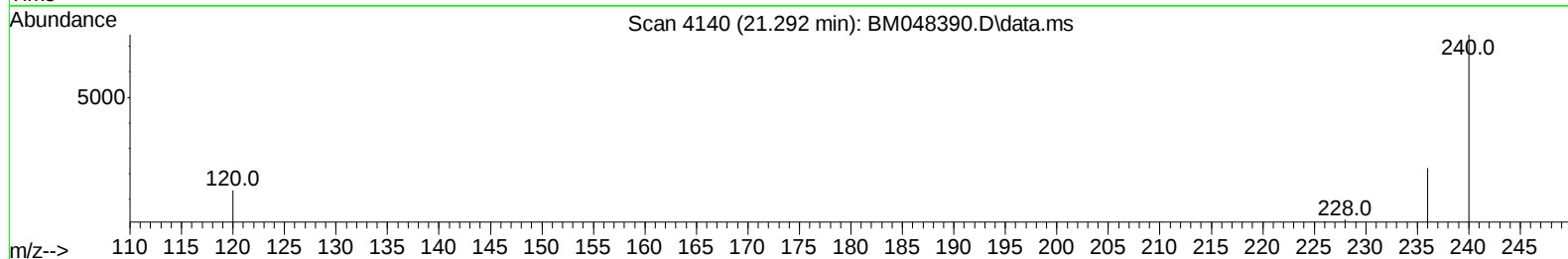
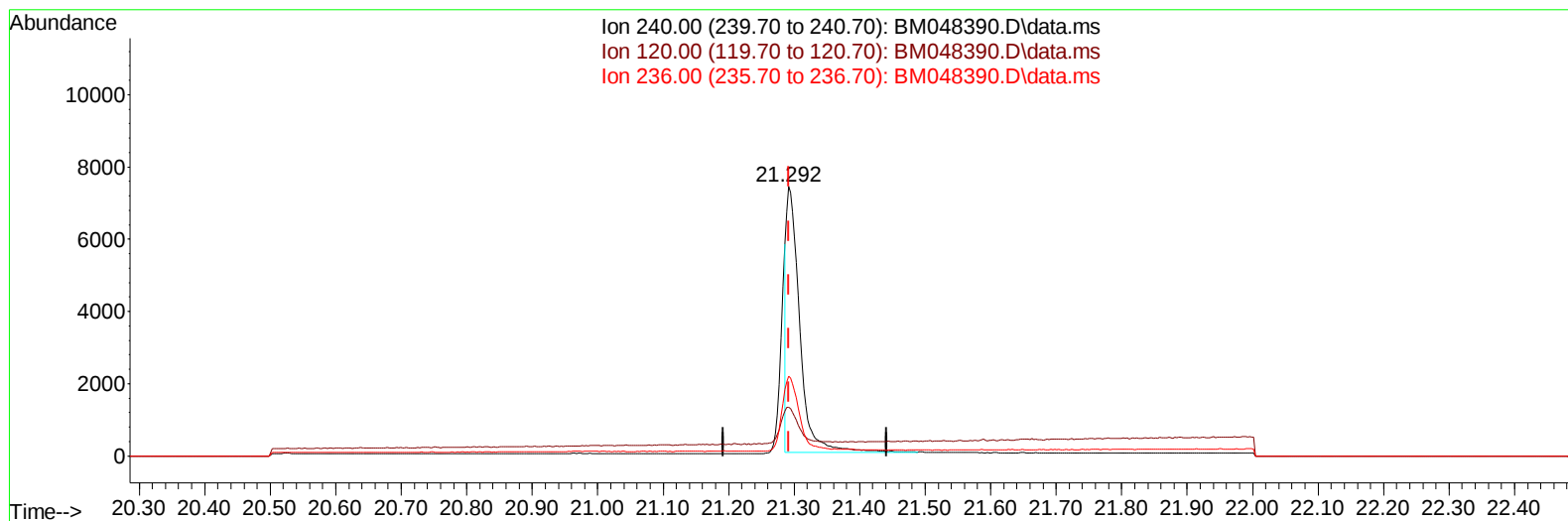
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TIC: BM048390.D\data.ms

(17) Chrysene-d12

21.292min (-0.000) 0.40 ng/u1

response 10390

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.06
236.00	29.90	29.59
0.00	0.00	0.00

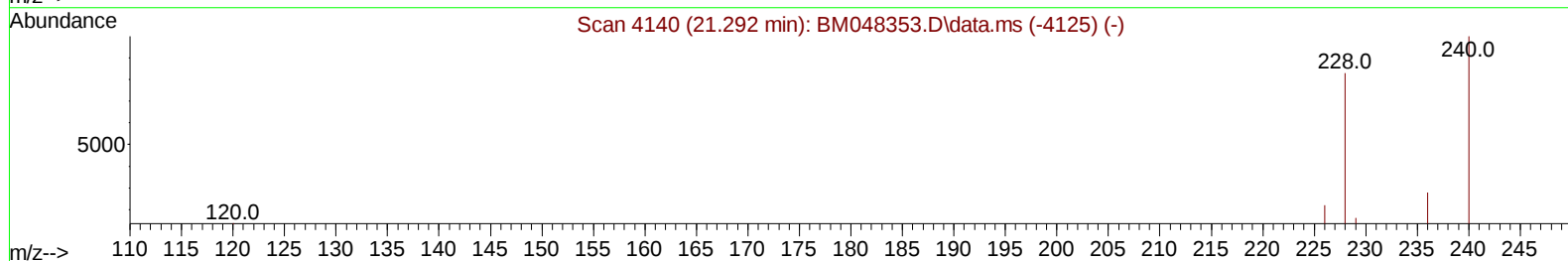
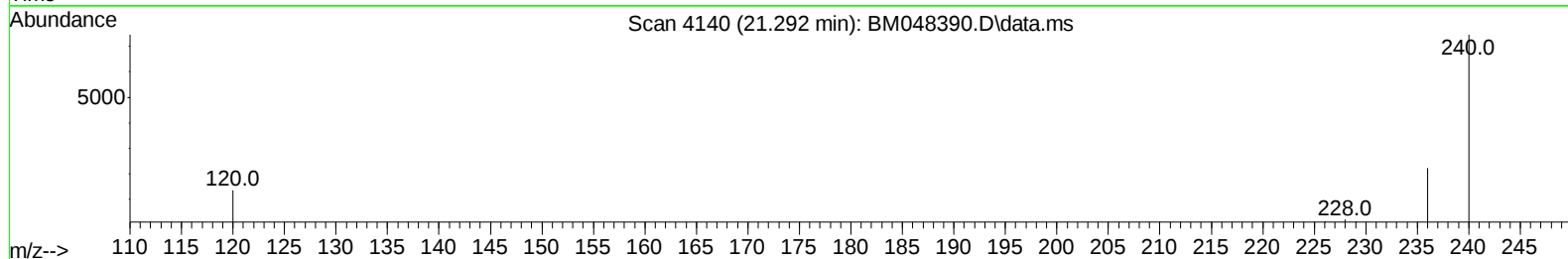
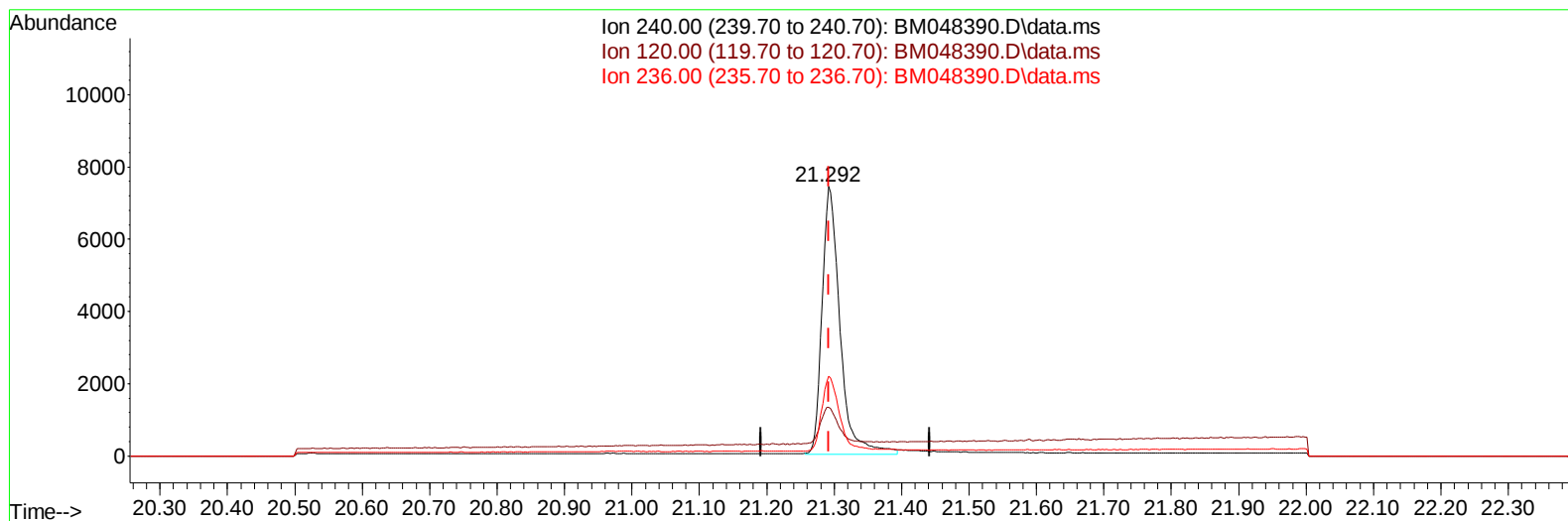
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Instrument :
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TIC: BM048390.D\data.ms

(17) Chrysene-d12

21.292min (-0.000) 0.40 ng/ul m

response 13689

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.06
236.00	29.90	29.59
0.00	0.00	0.00

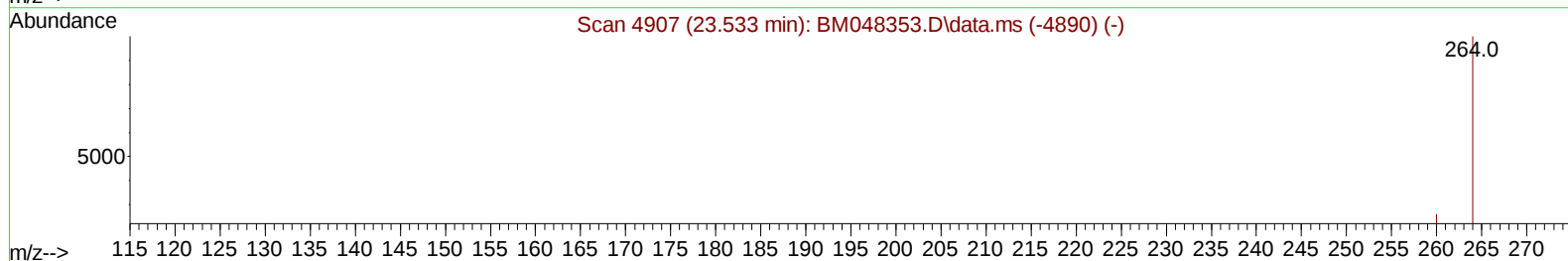
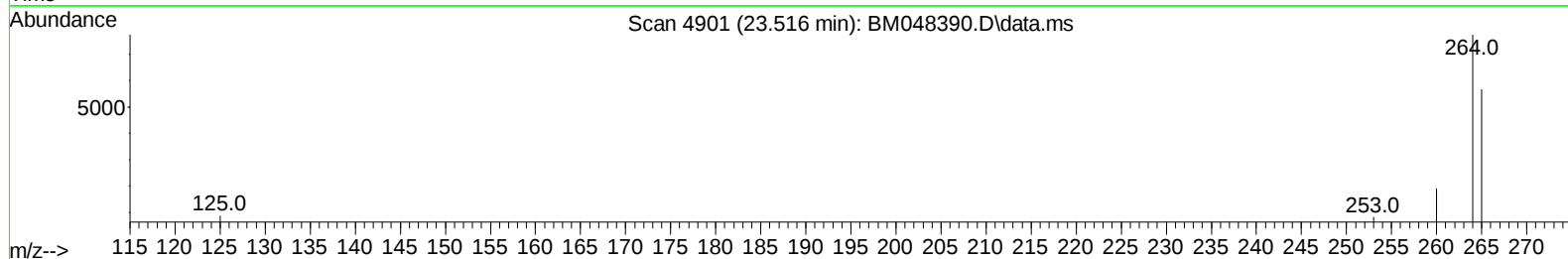
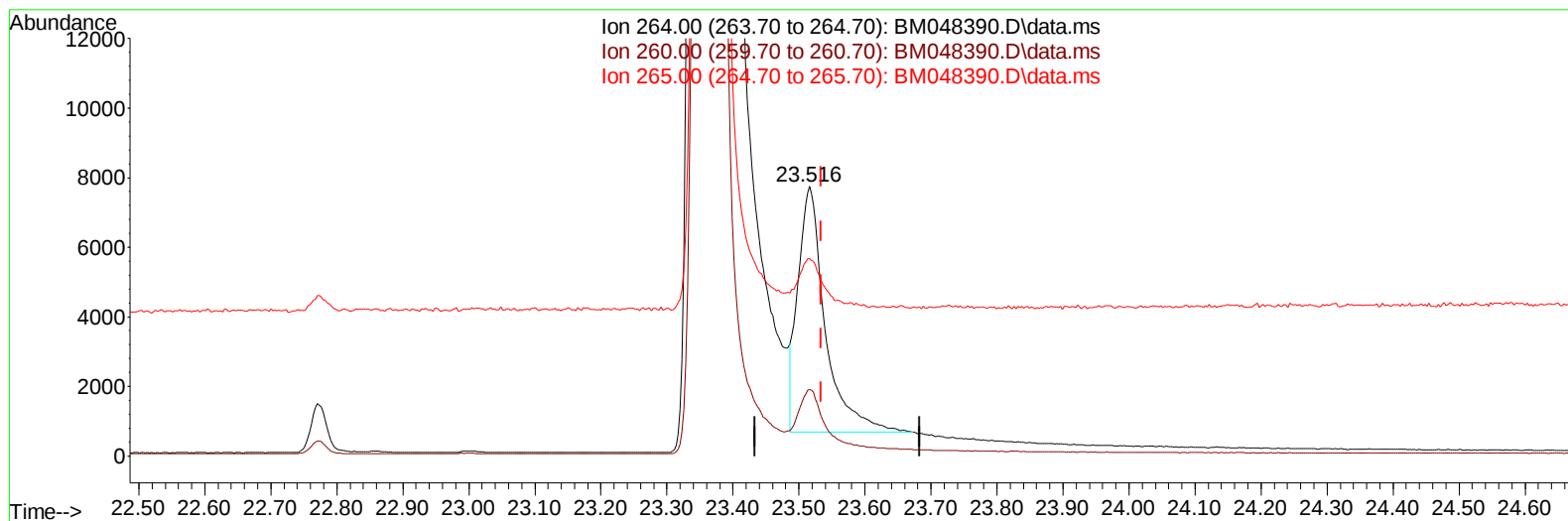
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TIC: BM048390.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/u1

response 20215

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.54
265.00	120.80	73.28#
0.00	0.00	0.00

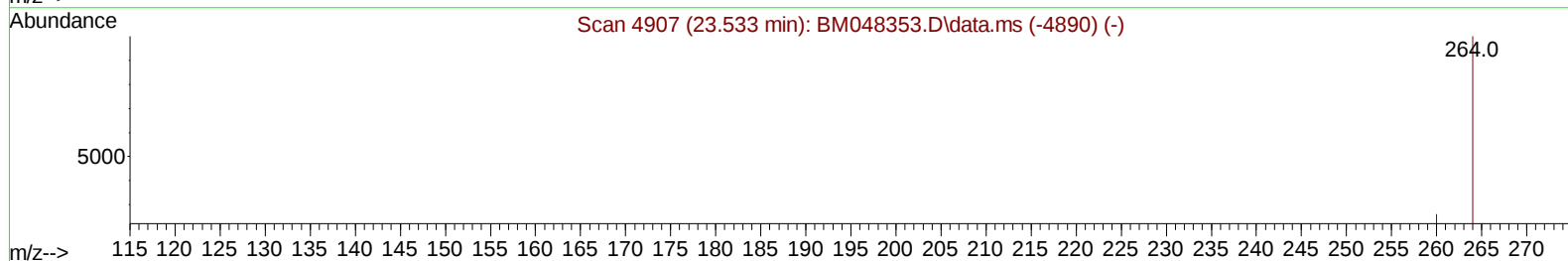
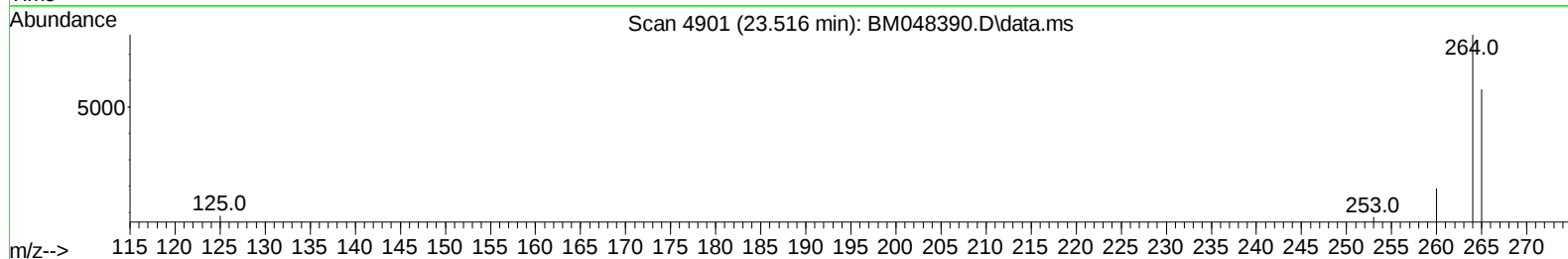
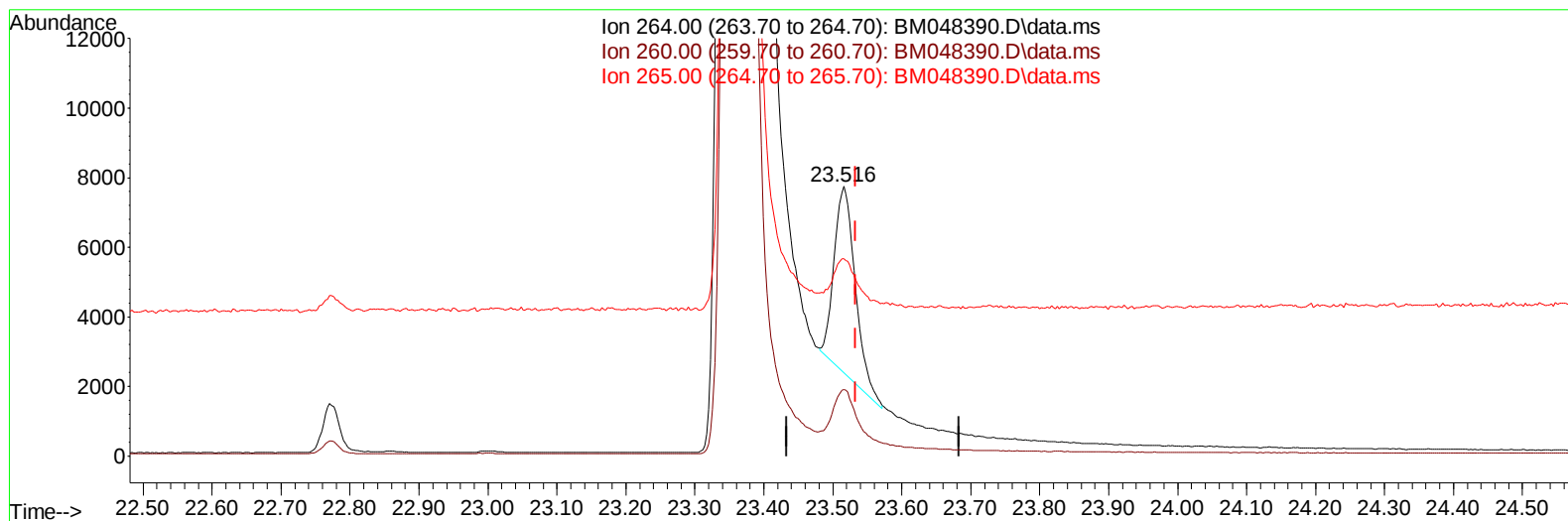
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Operator : RC/JU
Sample : P4592-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048390.D\data.ms

(23) Perylene-d12 (I)

23.516min (-0.018) 0.40 ng/ul m

response 11324

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.54
265.00	120.80	73.28#
0.00	0.00	0.00

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 ALS Vial : 43 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4484	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	14709	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164	8027	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188	16452m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.292	240	13689m	0.400	ng/ul	0.00
23) Perylene-d12	23.516	264	11324m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	24058	4.369	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.113	152	5814	0.311	ng/ul	-0.03
18) Fluoranthene-d10	19.123	212	14649	0.422	ng/ul	-0.01

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

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