

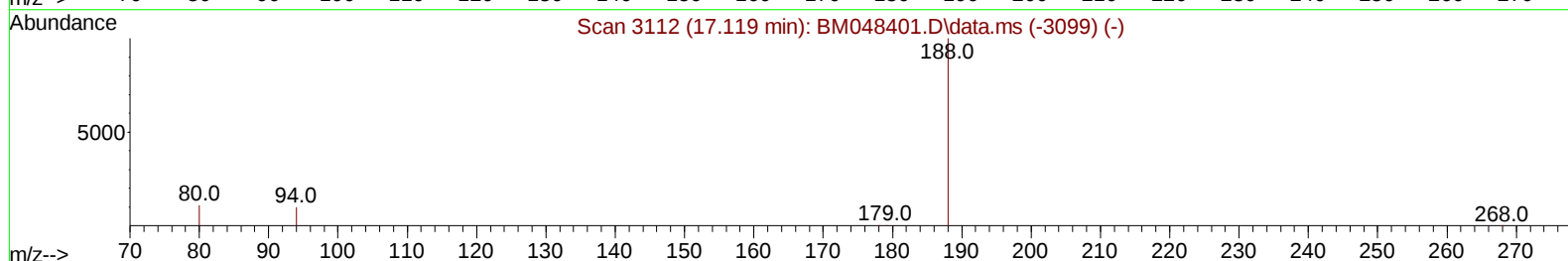
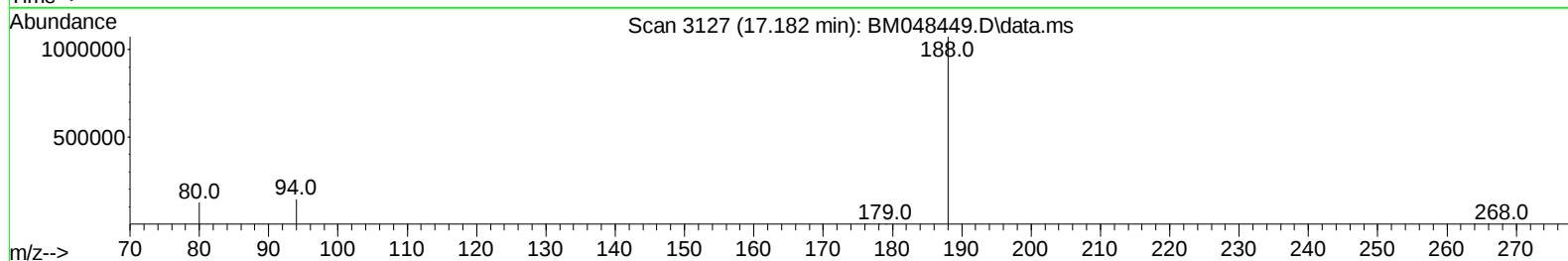
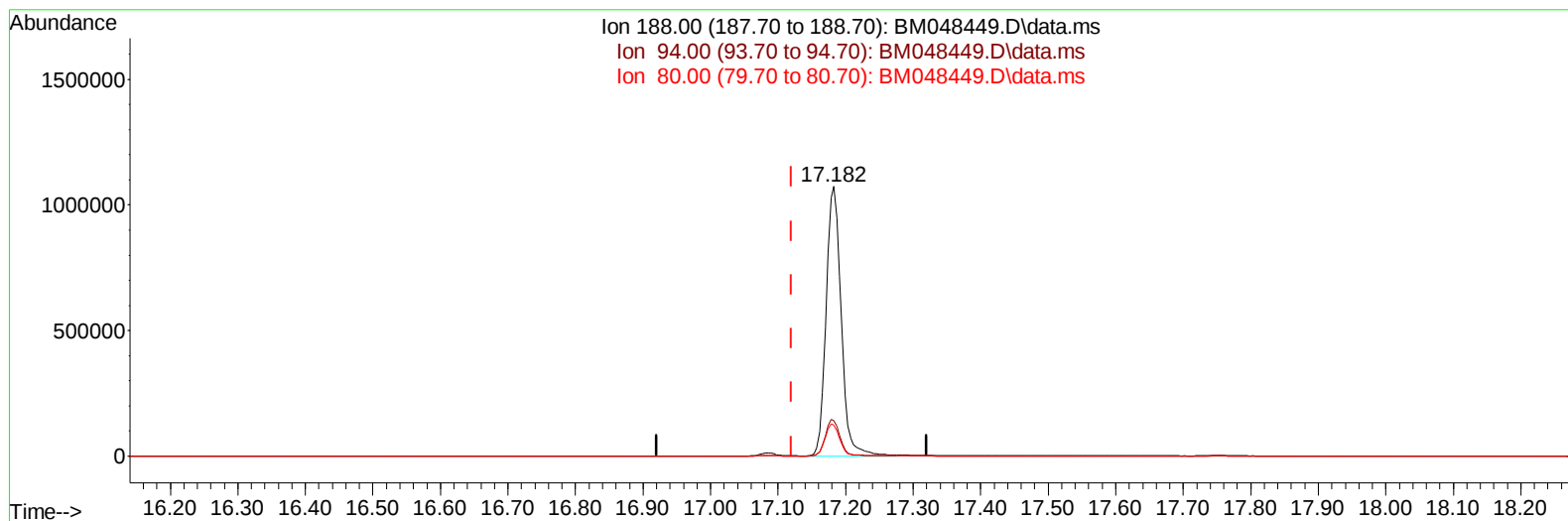
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048449.D
Acq On : 05 Nov 2024 05:18
Operator : RC/JU
Sample : P4625-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC8

Manual IntegrationsAPPROVED

Quant Time: Nov 05 05:59:56 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 : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/05/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048449.D\data.ms

(13) Phenanthrene-d10 (I)

17.182min (+ 0.062) 0.40 ng/u1

response 1667672

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.21
80.00	12.10	11.53
0.00	0.00	0.00

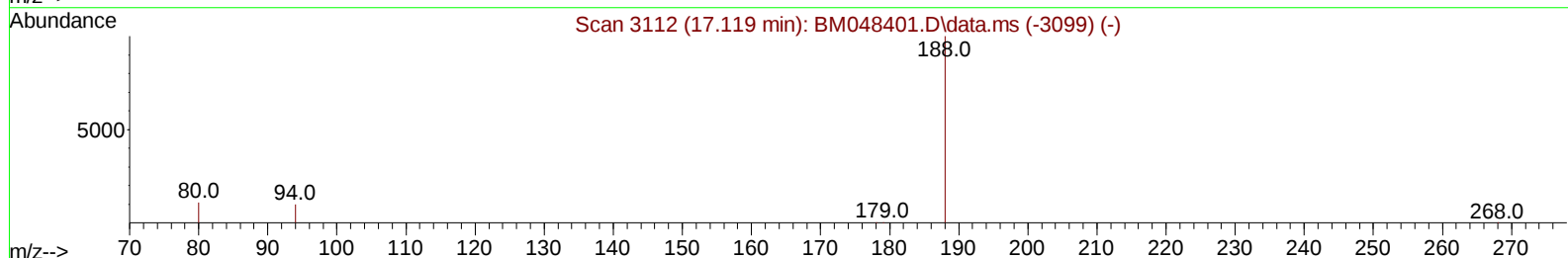
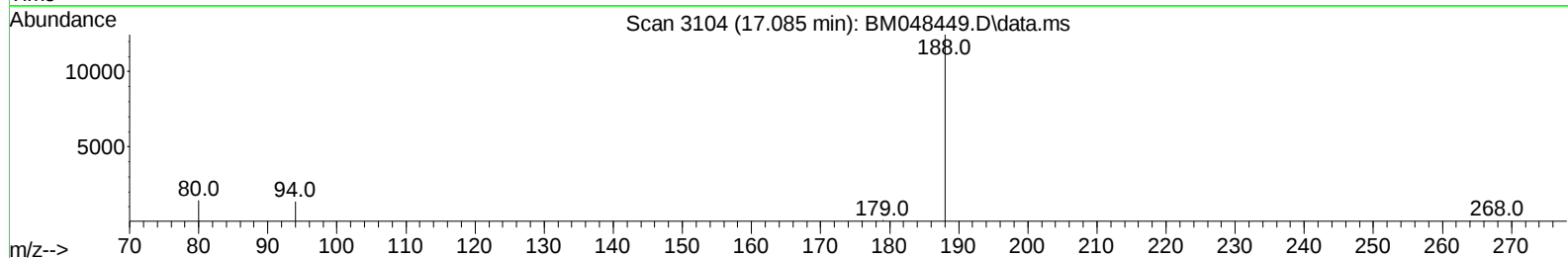
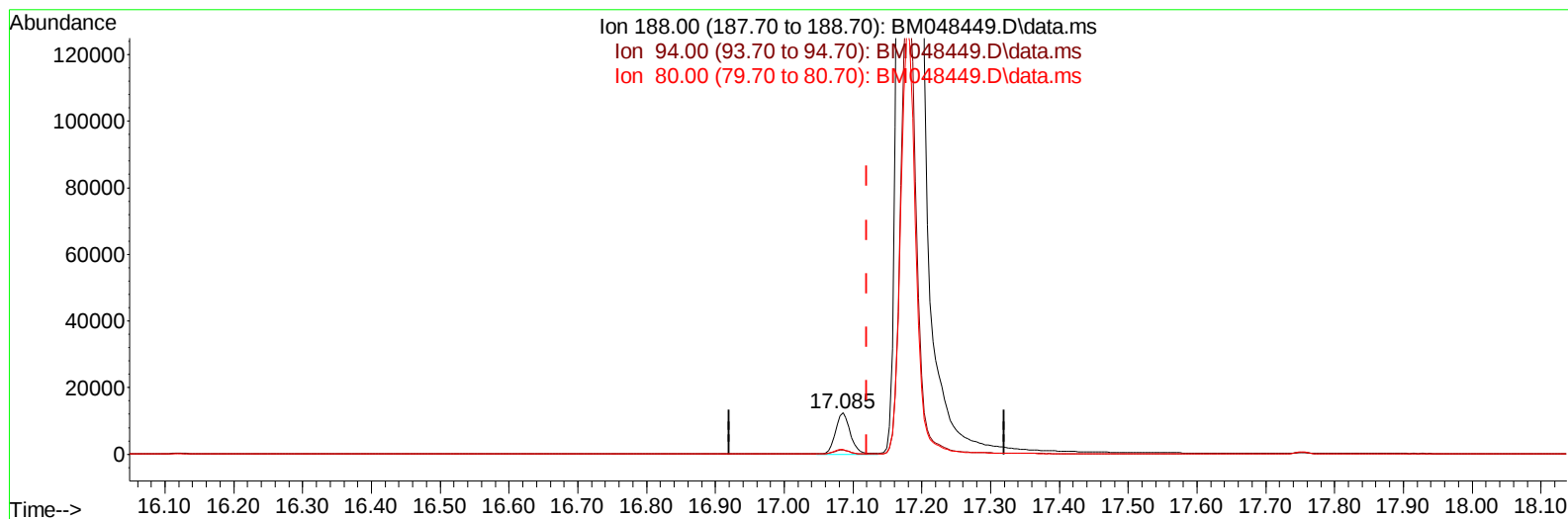
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TIC: BM048449.D\data.ms

(13) Phenanthrene-d10 (I)

17.085min (-0.035) 0.40 ng/ul m

response 18658

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.72
80.00	12.10	11.44
0.00	0.00	0.00

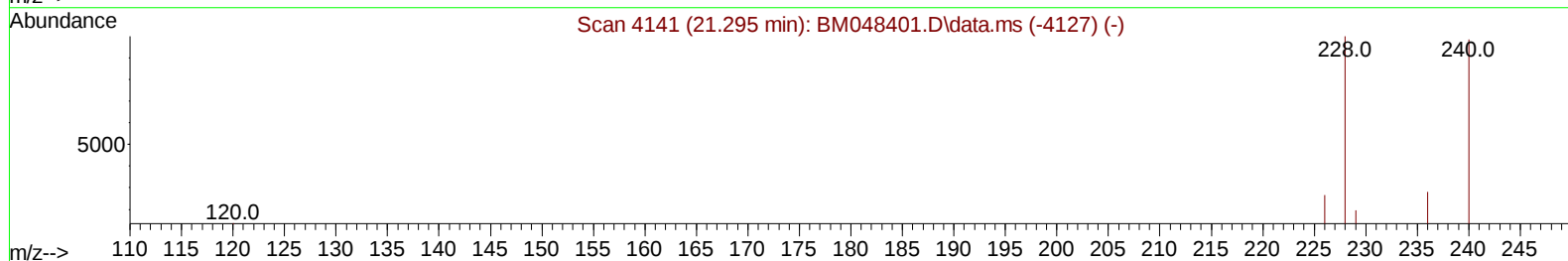
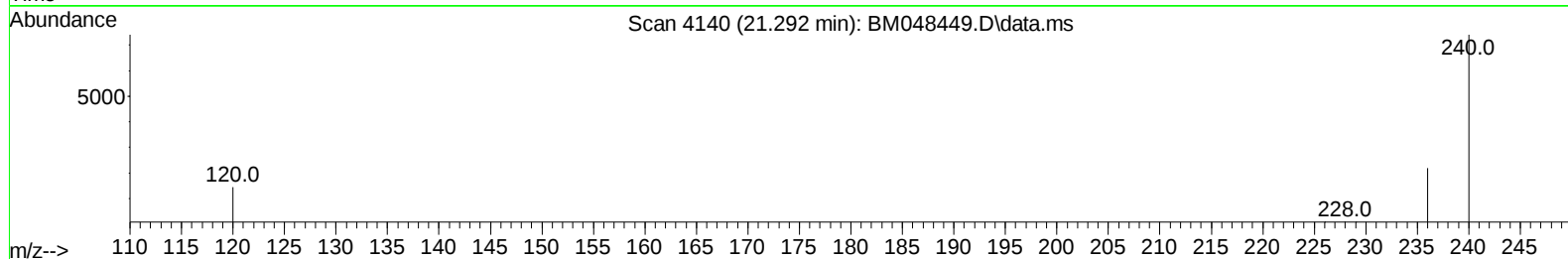
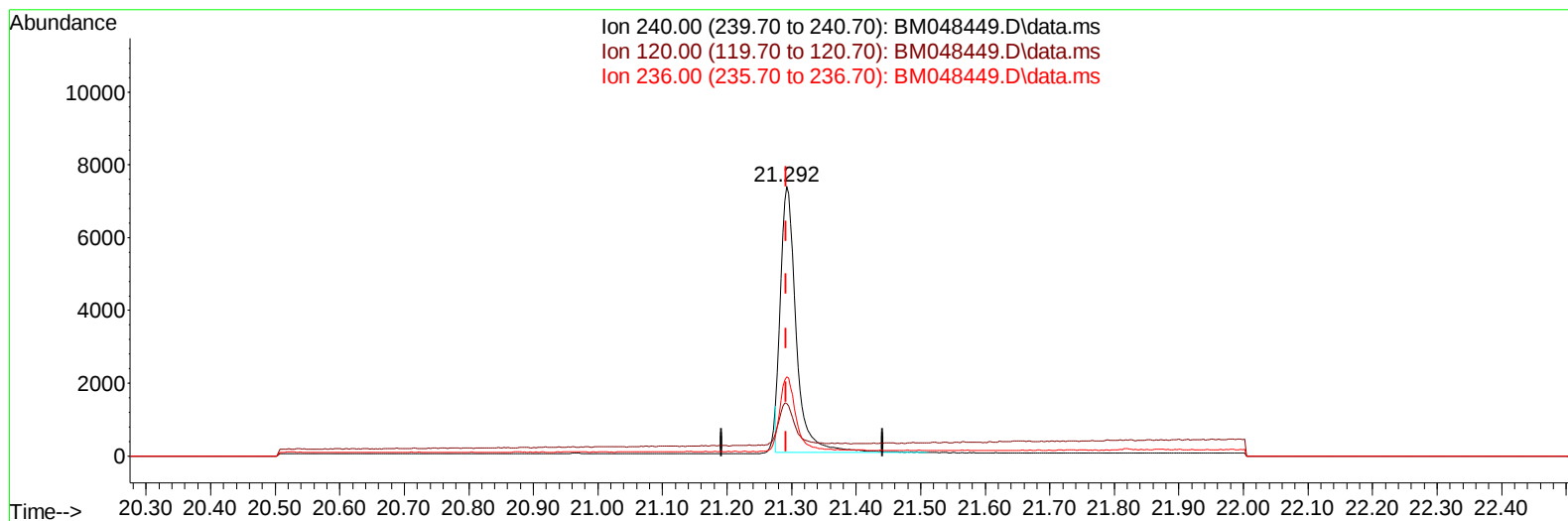
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Misc :
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Instrument :
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TIC: BM048449.D\data.ms

(17) Chrysene-d12

21.292min (+ 0.001) 0.40 ng/u1

response 12319

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.58
236.00	29.90	29.46
0.00	0.00	0.00

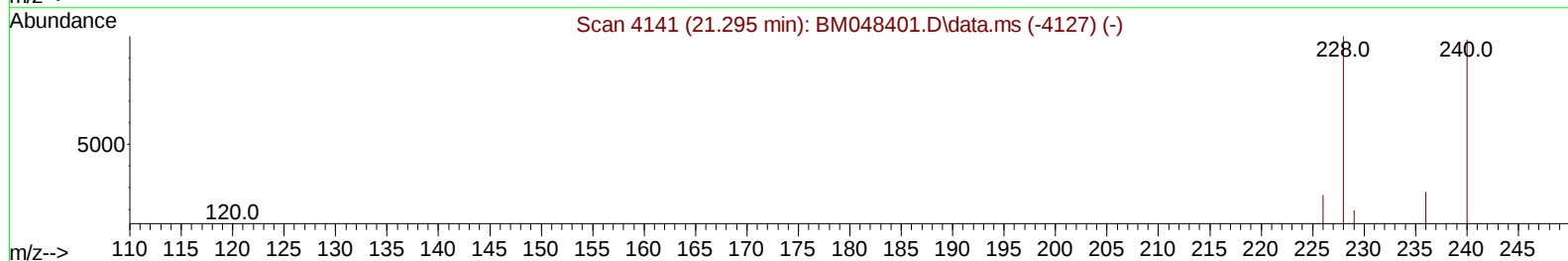
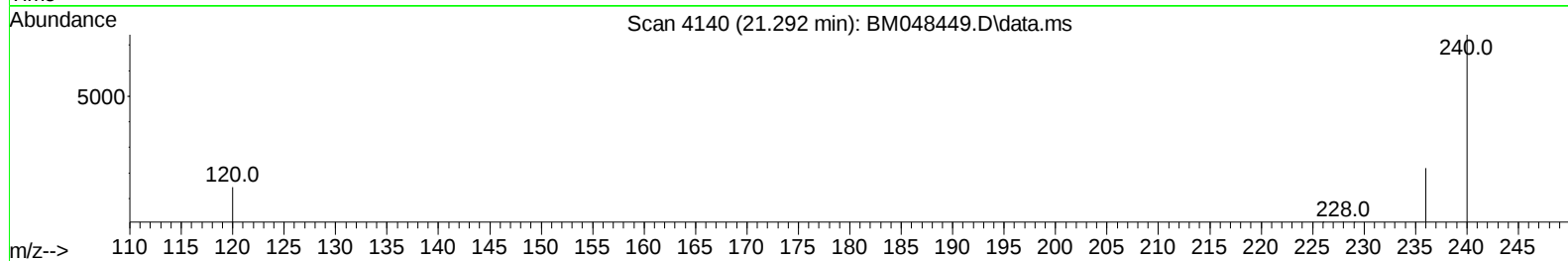
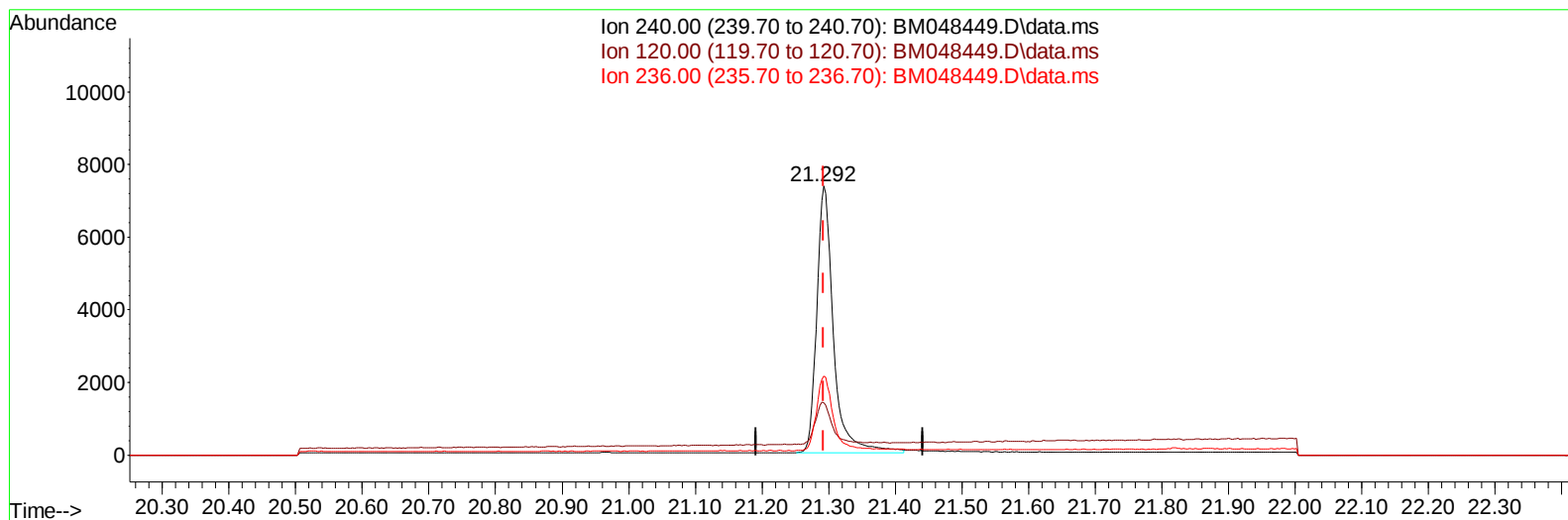
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Acq On : 05 Nov 2024 05:18
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Sample : P4625-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048449.D\data.ms

(17) Chrysene-d12

21.292min (+ 0.001) 0.40 ng/ul m

response 12914

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.58
236.00	29.90	29.46
0.00	0.00	0.00

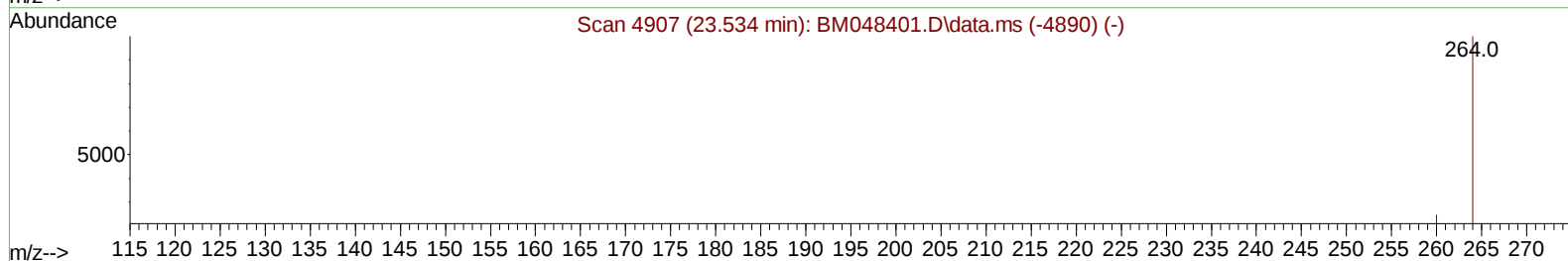
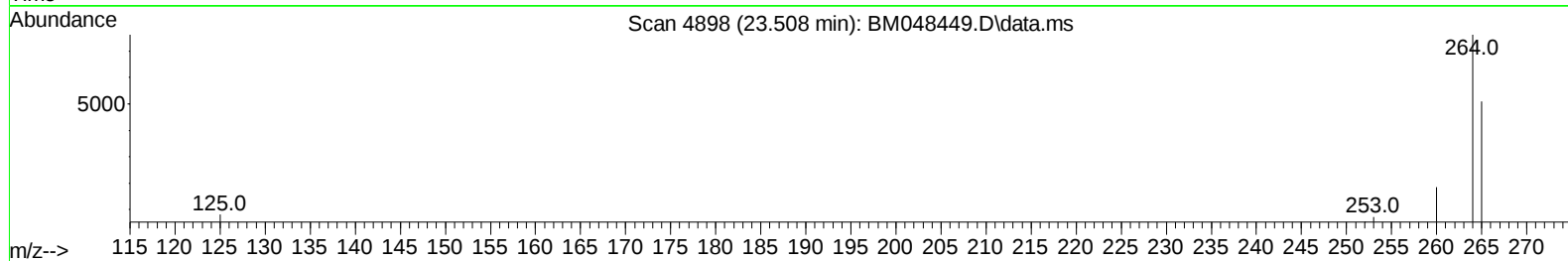
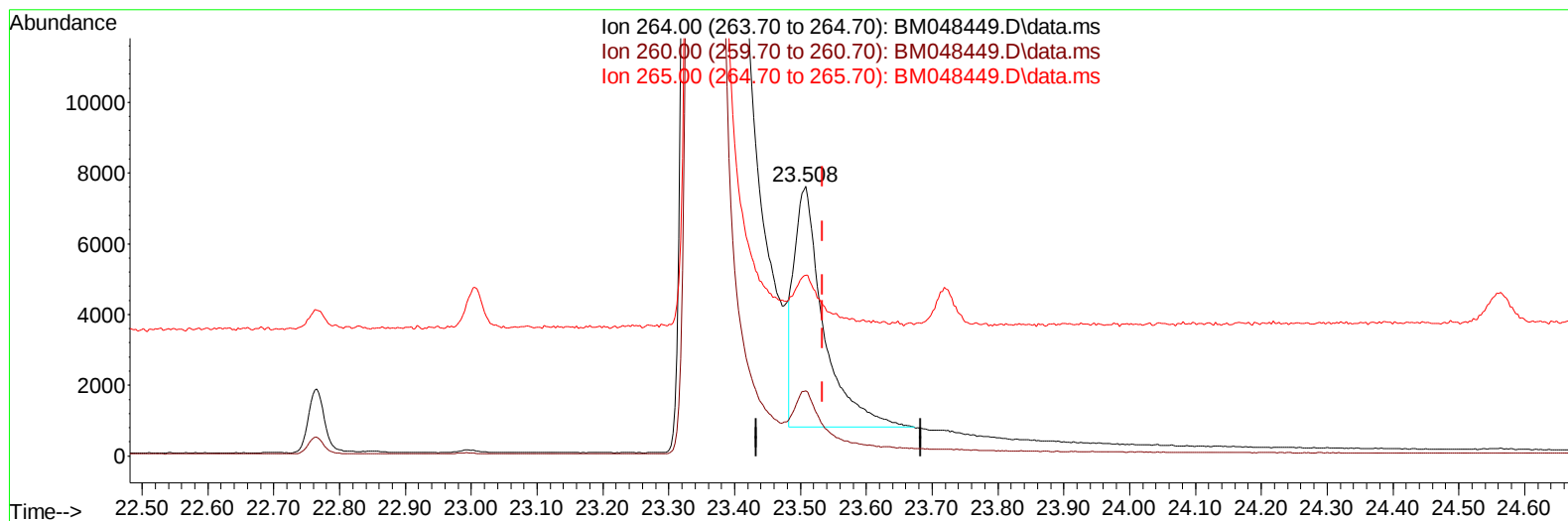
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Instrument :
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TIC: BM048449.D\data.ms

(23) Perylene-d12 (I)

23.508min (-0.026) 0.40 ng/u1

response 21248

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.25
265.00	120.80	66.99#
0.00	0.00	0.00

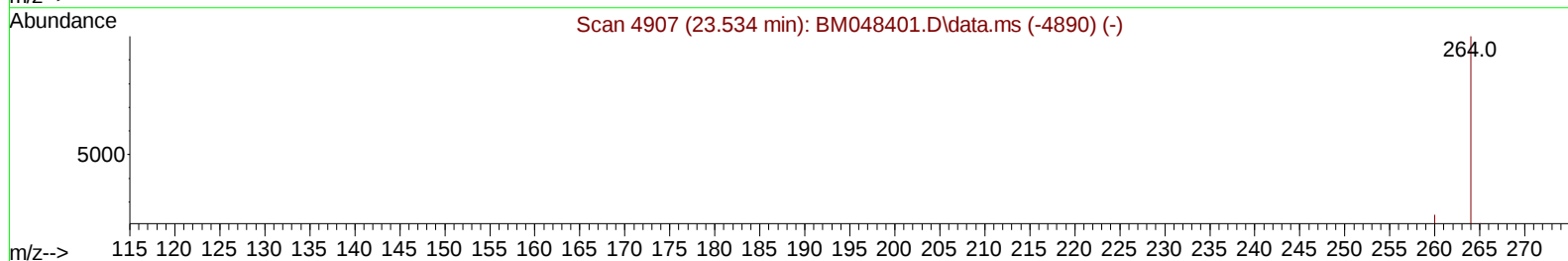
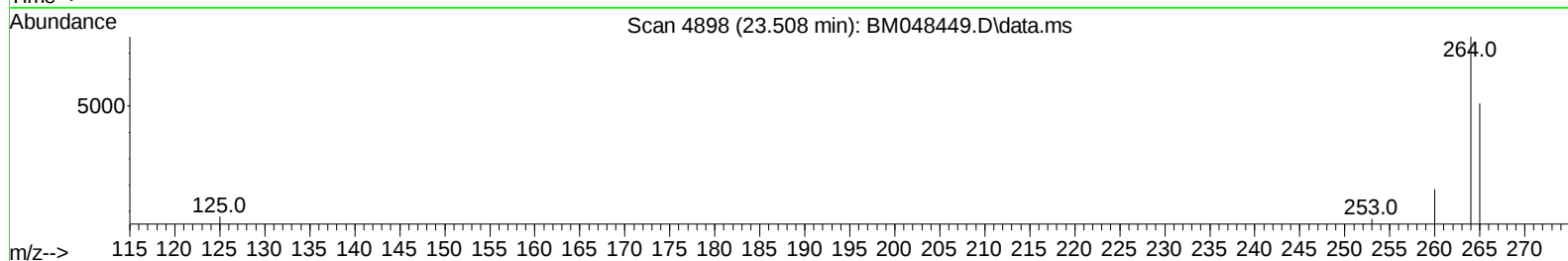
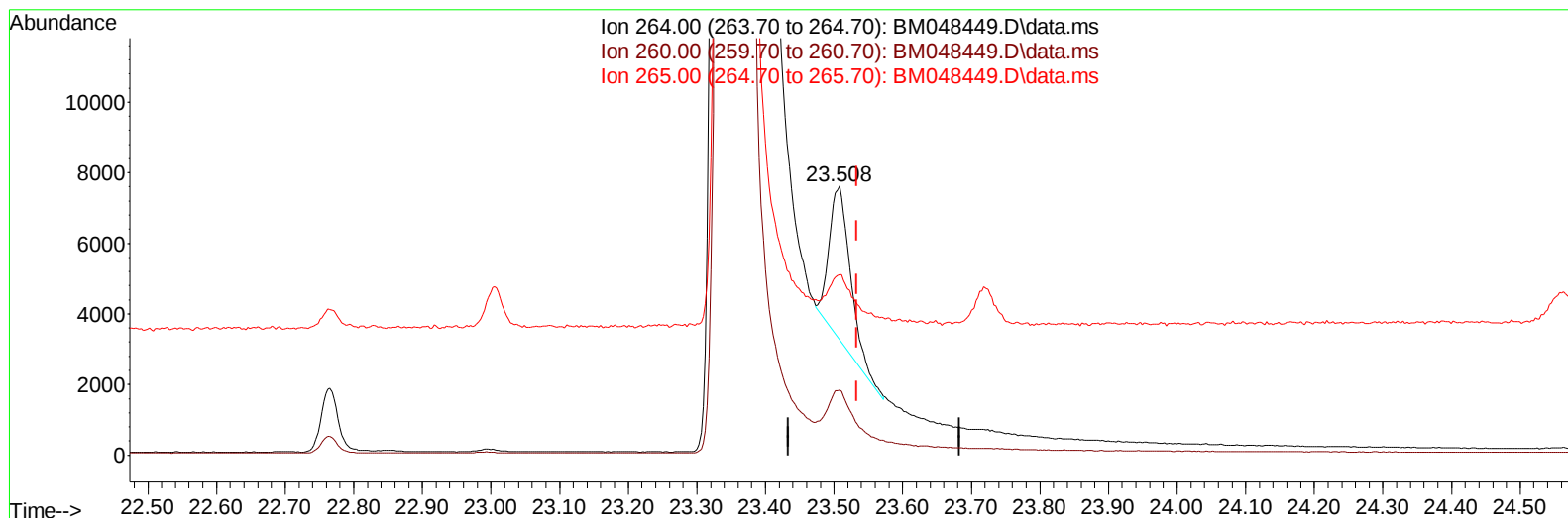
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 Operator : RC/JU
 Sample : P4625-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM048449.D\data.ms

(23) Perylene-d12 (I)

23.508min (-0.026) 0.40 ng/ul m

response 9086

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.25
265.00	120.80	66.99#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.700	152		5681	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.479	136		17647	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.339	164		9370	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.085	188		18658m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.292	240		12914m	0.400	ng/ul	0.00
23) Perylene-d12	23.508	264		9086m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		36661	5.255	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.101	152		9226	0.411	ng/ul	-0.04
18) Fluoranthene-d10	19.117	212		18298	0.558	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.529	128		2037	0.044	ng/ul#	89

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

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