

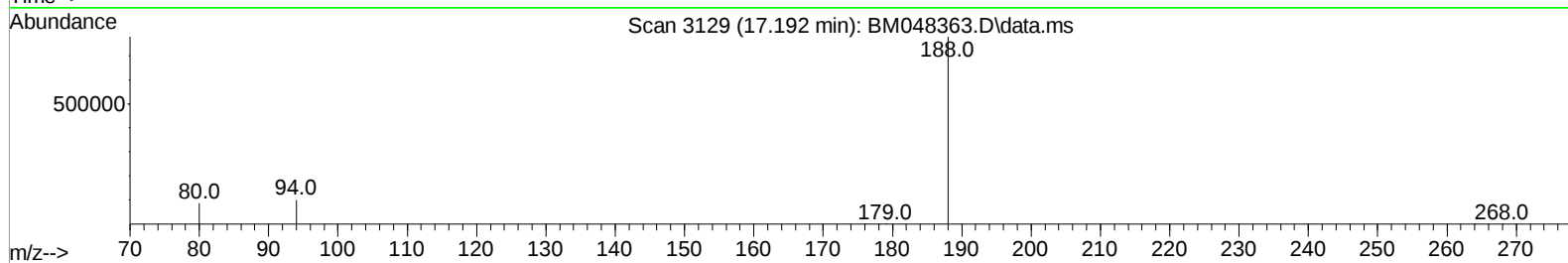
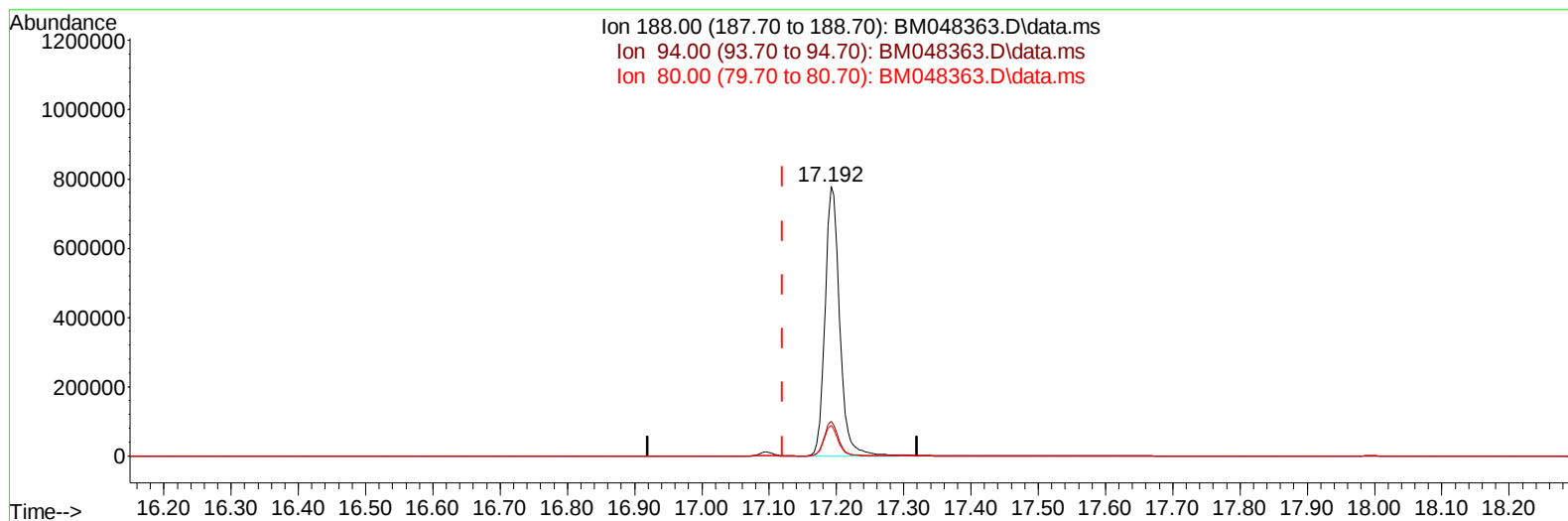
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048363.D
Acq On : 31 Oct 2024 18:24
Operator : RC/JU
Sample : P4530-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H30

Manual IntegrationsAPPROVED

Quant Time: Nov 03 07:03:24 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: BM048363.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 1168159

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	12.93
80.00	12.10	11.37
0.00	0.00	0.00

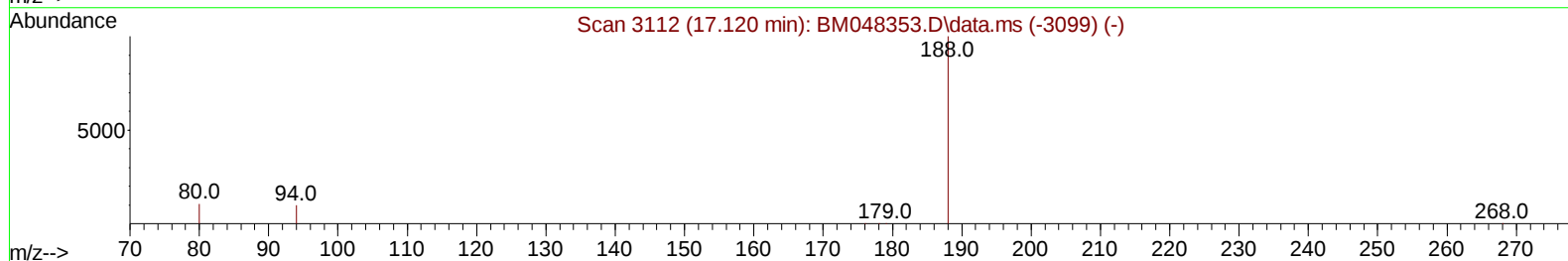
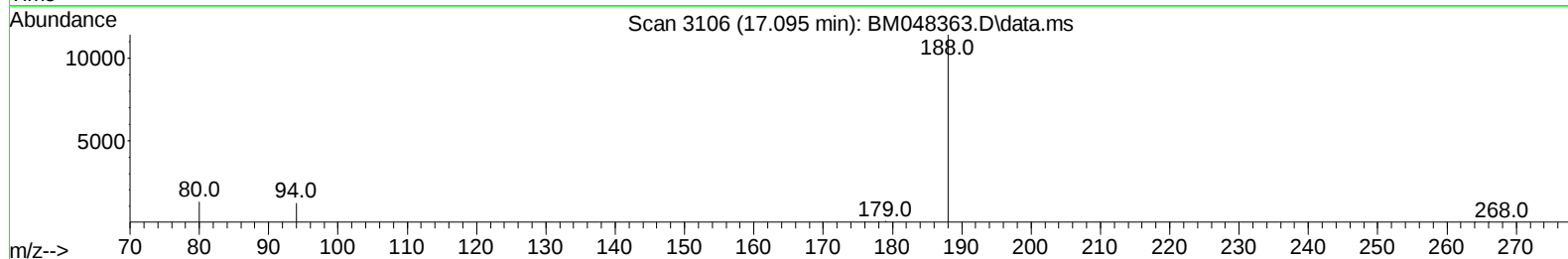
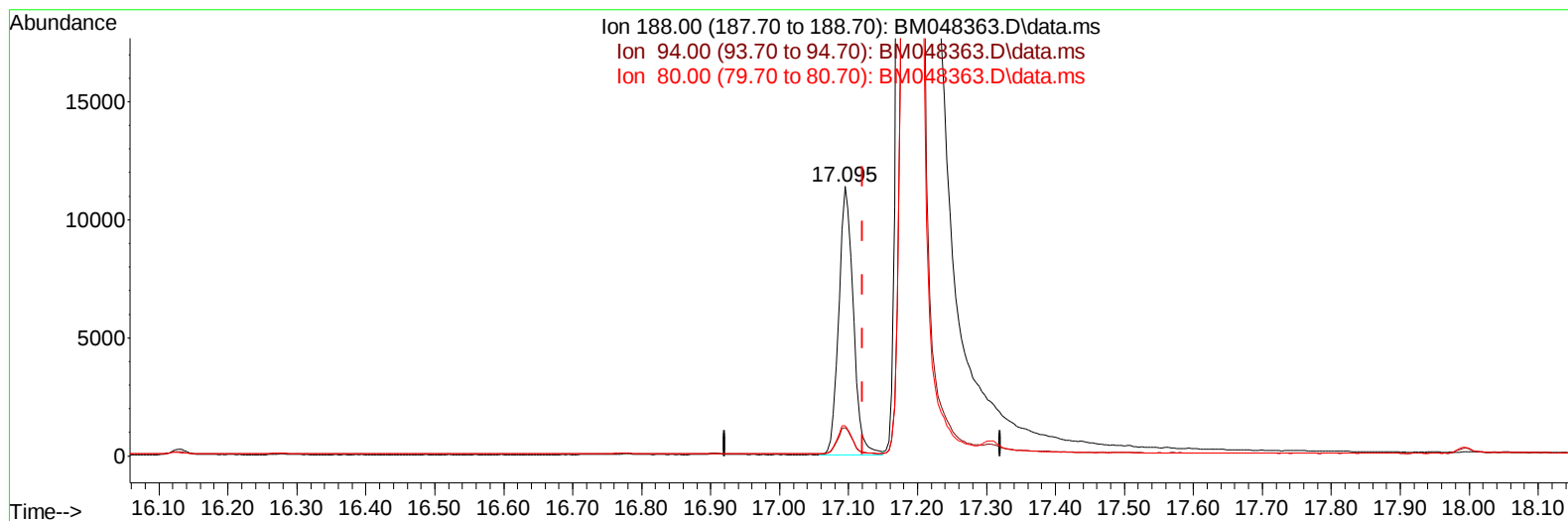
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(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/ul m

response 16687

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.61
80.00	12.10	11.34
0.00	0.00	0.00

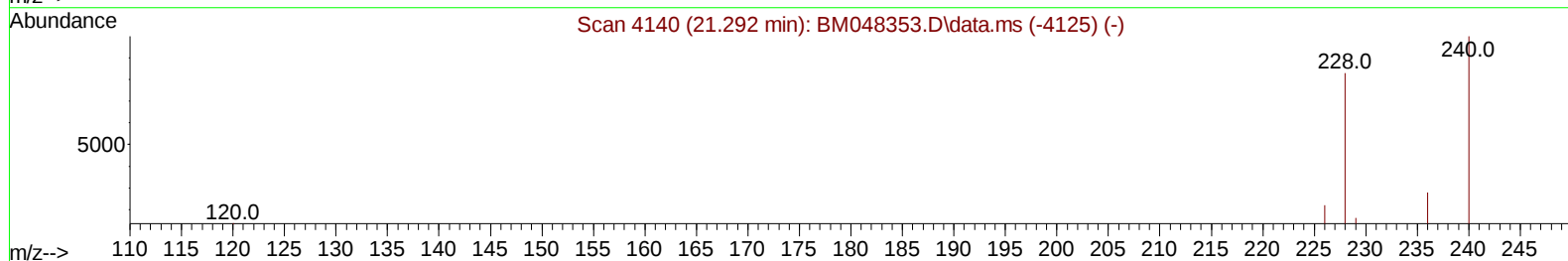
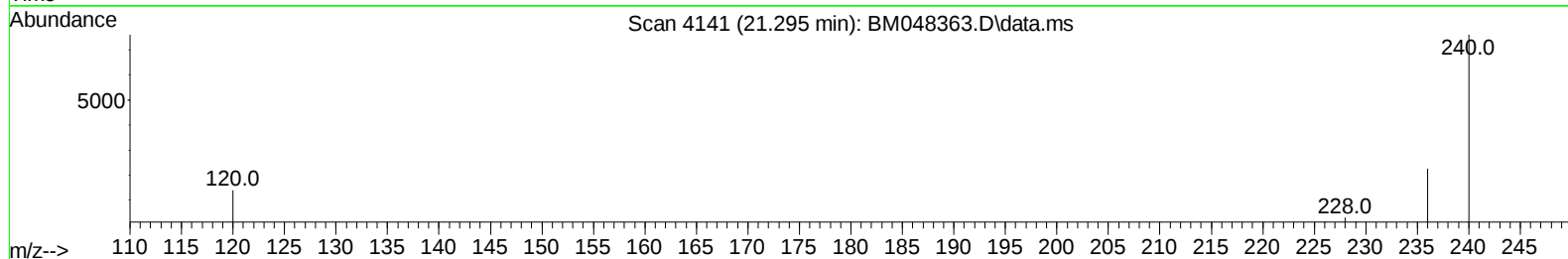
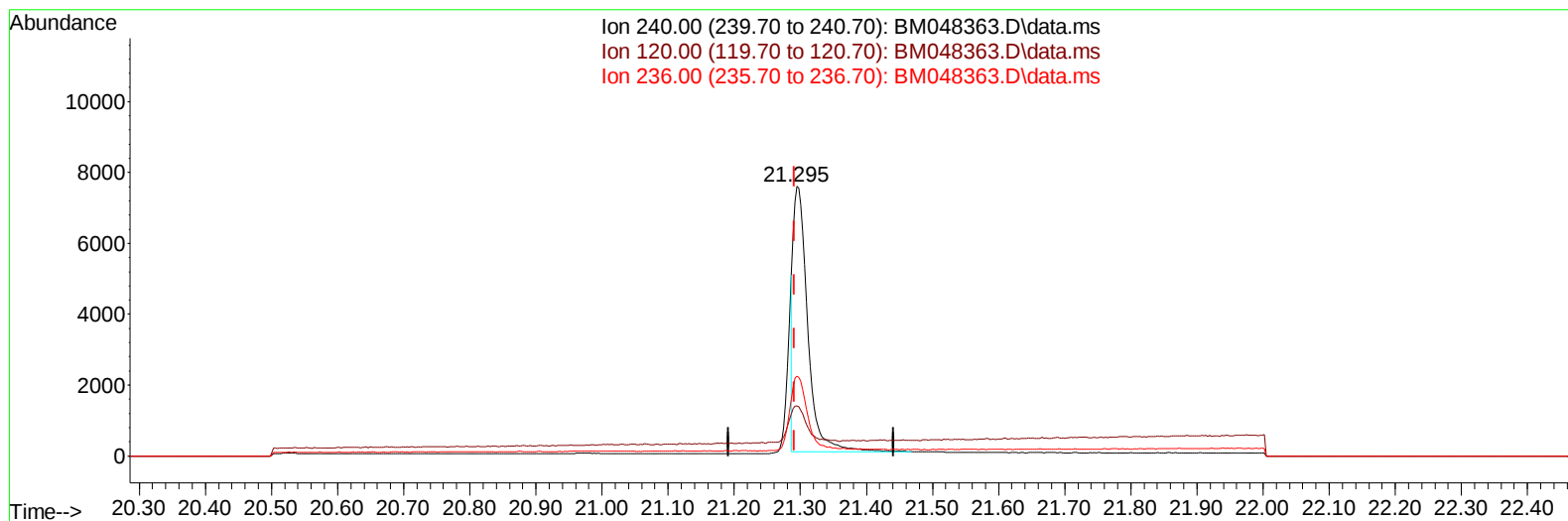
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TIC: BM048363.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/u1

response 11663

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.44
236.00	29.90	29.56
0.00	0.00	0.00

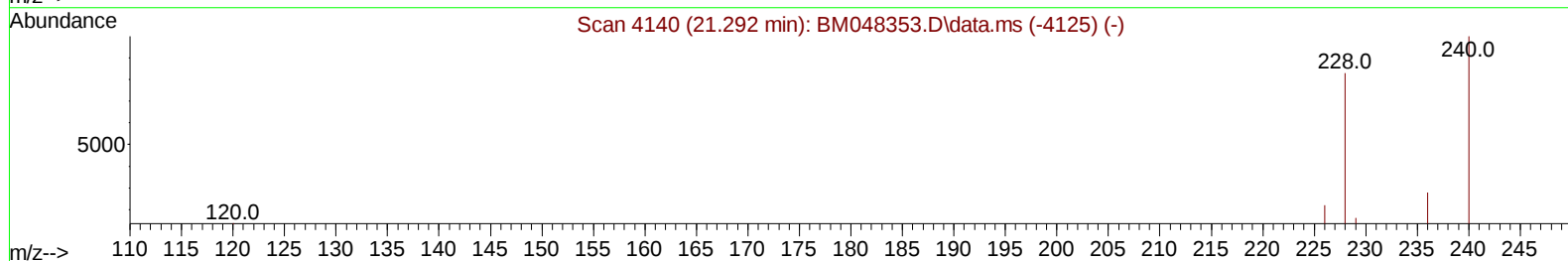
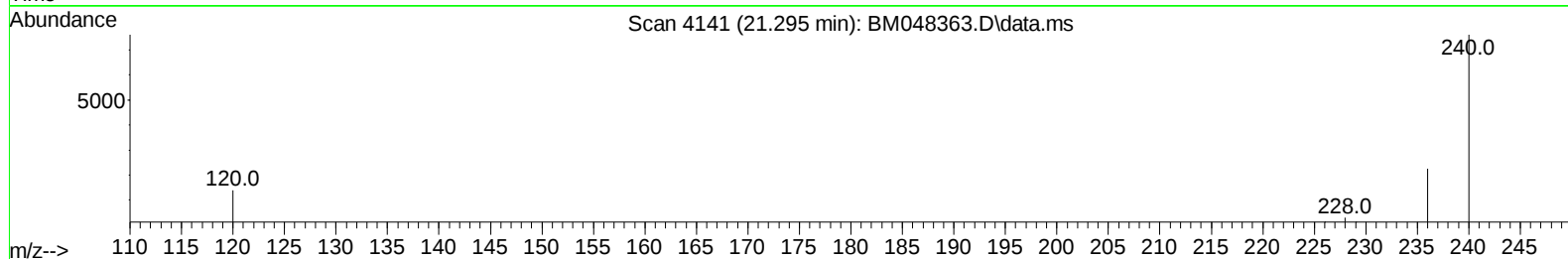
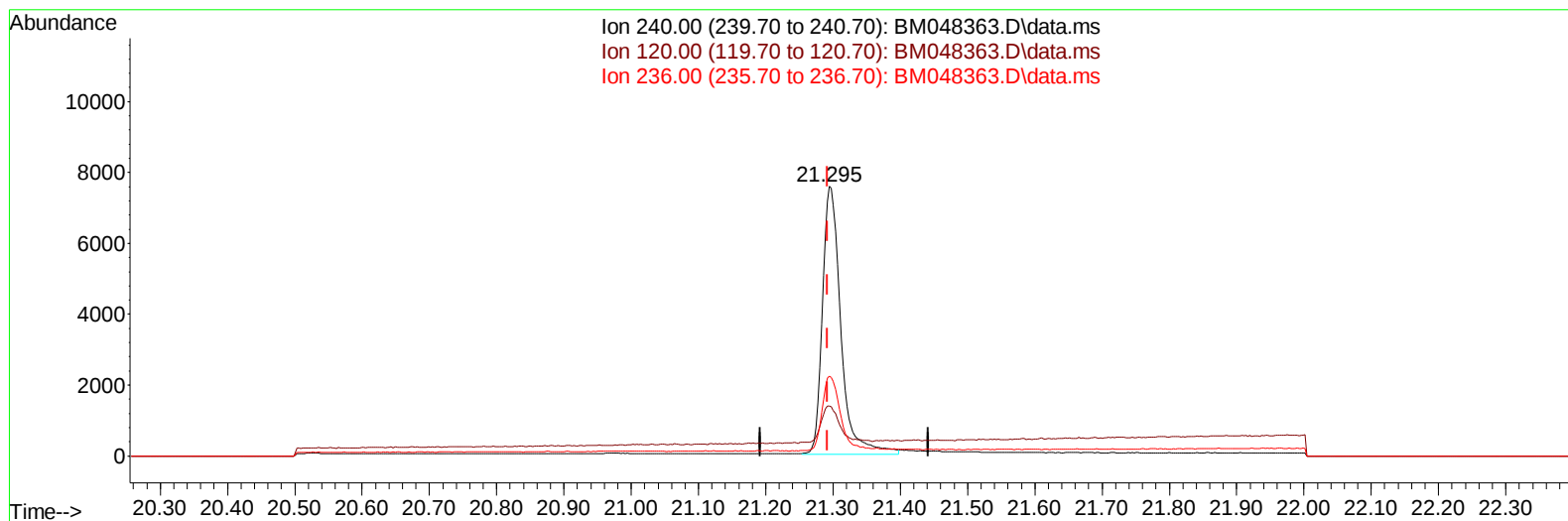
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048363.D
Acq On : 31 Oct 2024 18:24
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Sample : P4530-06
Misc :
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Instrument :
BNA_M
ClientSampleId :
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TIC: BM048363.D\data.ms

(17) Chrysene-d12

21.295min (+ 0.003) 0.40 ng/ul m

response 14426

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	18.44
236.00	29.90	29.56
0.00	0.00	0.00

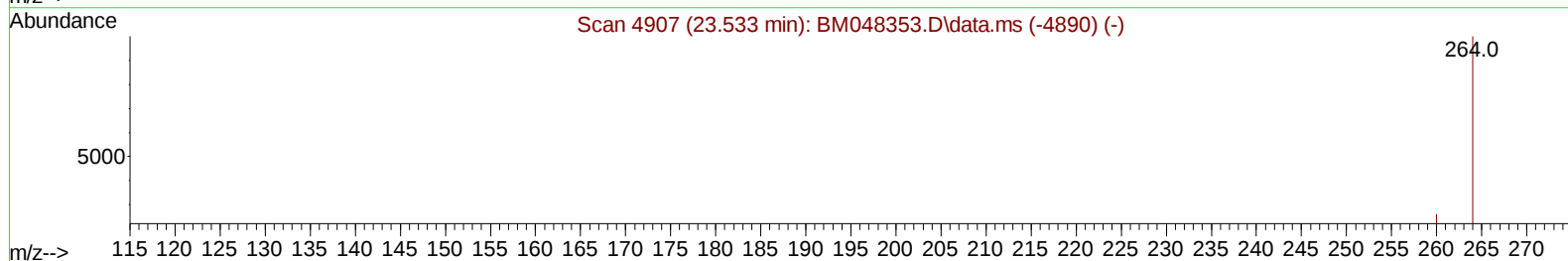
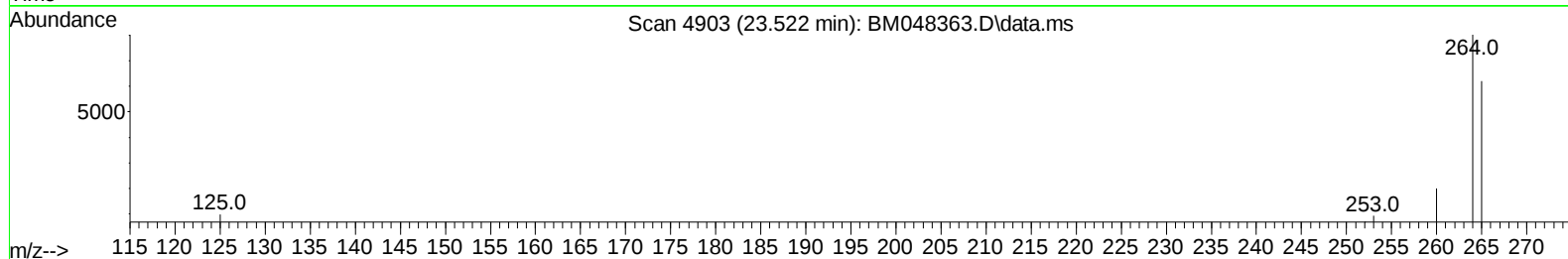
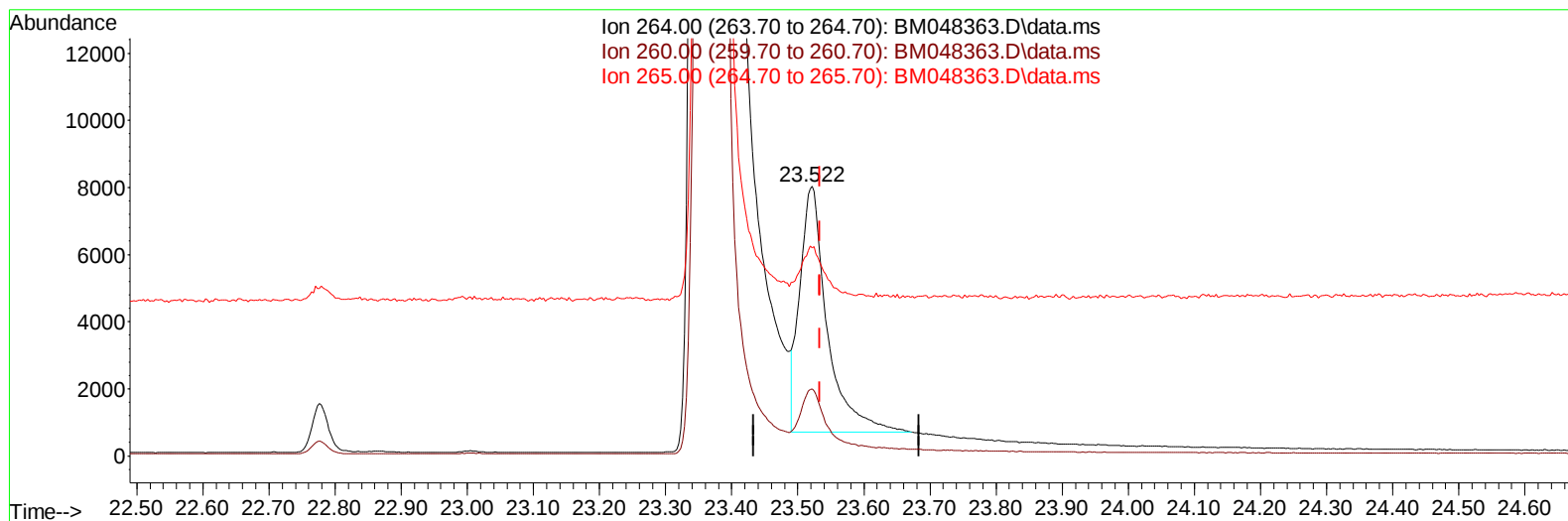
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Data File : BM048363.D
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Operator : RC/JU
Sample : P4530-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048363.D\data.ms

(23) Perylene-d12 (I)

23.522min (-0.012) 0.40 ng/u1

response 21245

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.97
265.00	120.80	77.24#
0.00	0.00	0.00

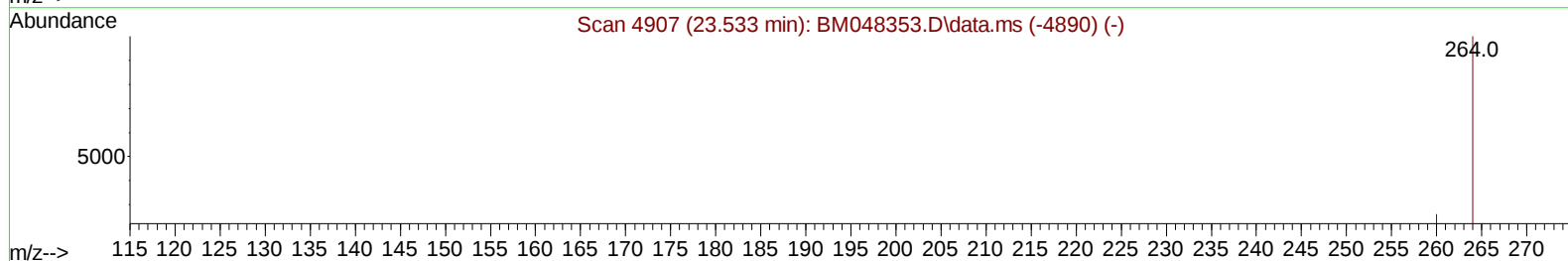
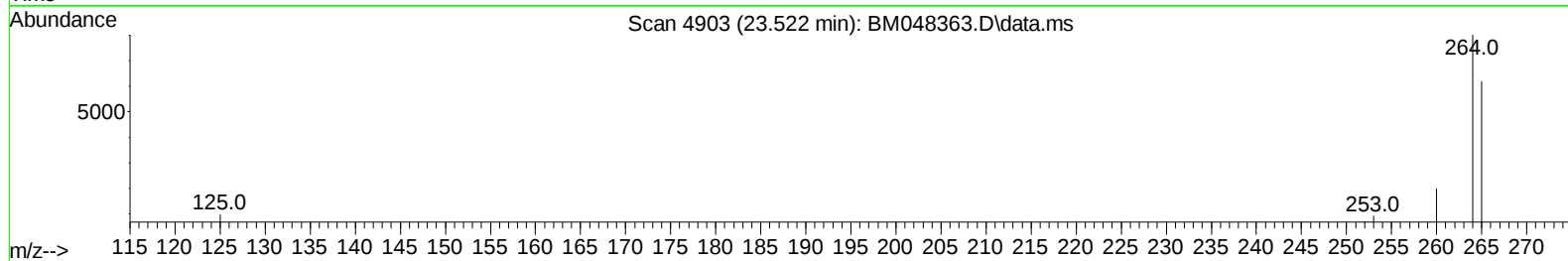
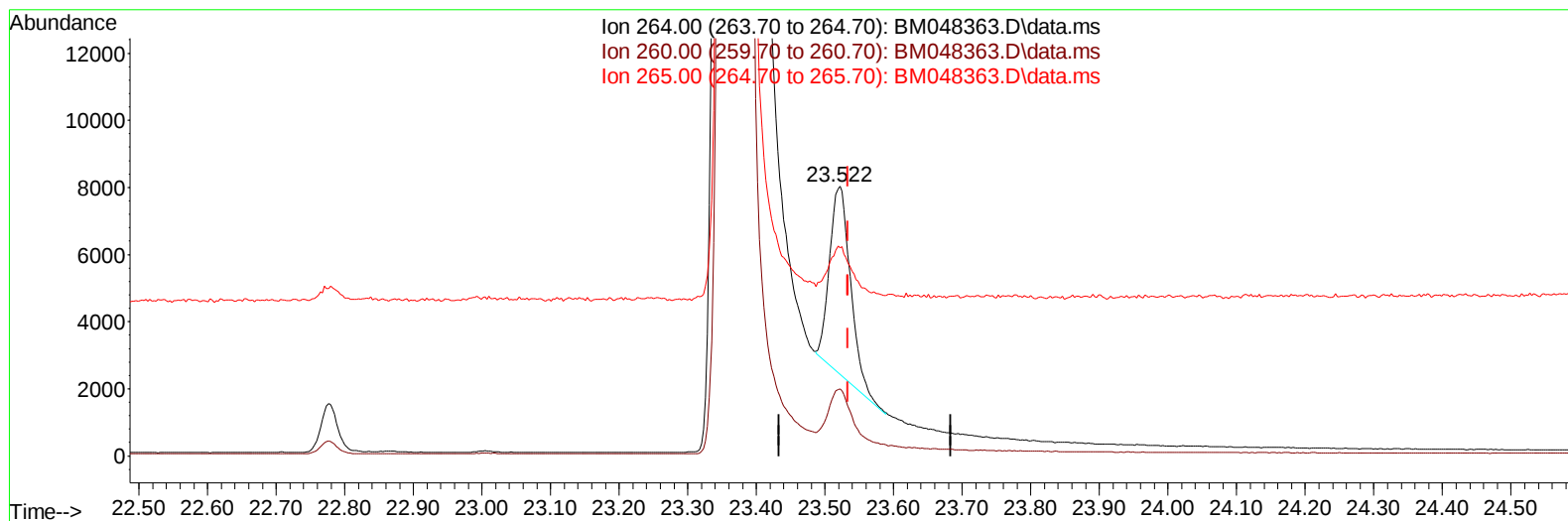
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Operator : RC/JU
Sample : P4530-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7H30

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TIC: BM048363.D\data.ms

(23) Perylene-d12 (I)

23.522min (-0.012) 0.40 ng/ul m

response 11742

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.97
265.00	120.80	77.24#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	4625	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.497	136	14740	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.354	164	8070	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.095	188	16687m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.295	240	14426m	0.400	ng/ul	0.00
23) Perylene-d12	23.522	264	11742m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	29526	5.198	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.119	152	6855	0.366	ng/ul	-0.02
18) Fluoranthene-d10	19.128	212	15168	0.414	ng/ul	0.00

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

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