

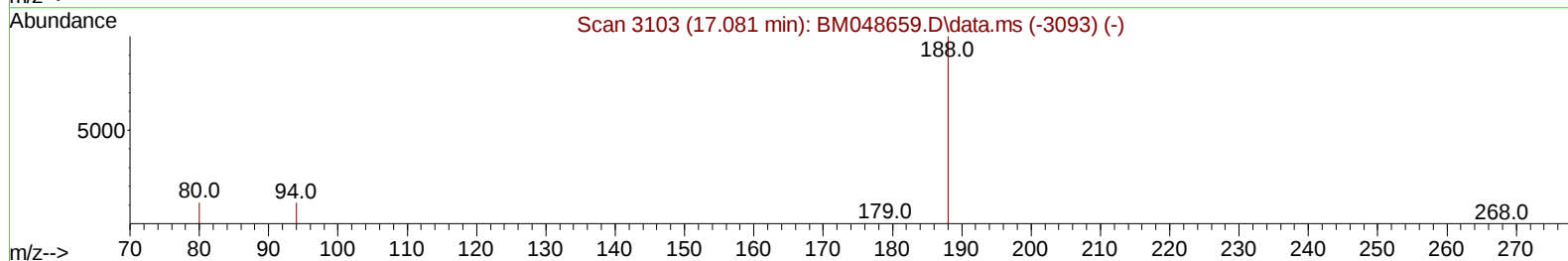
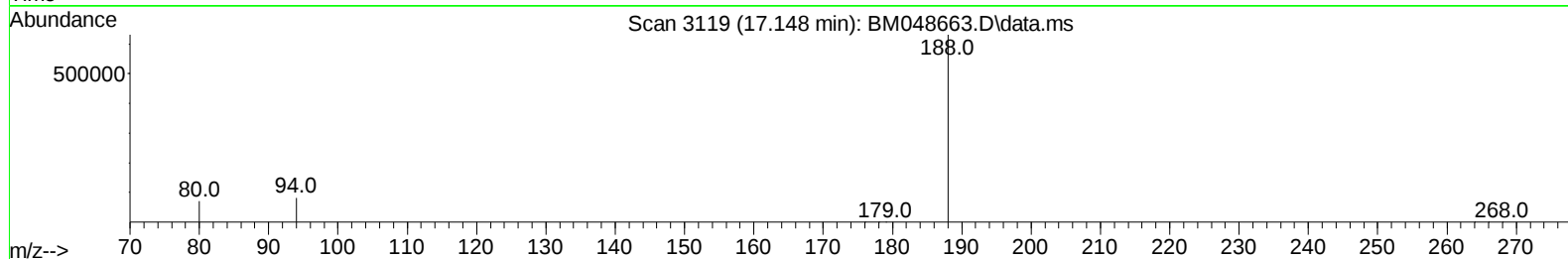
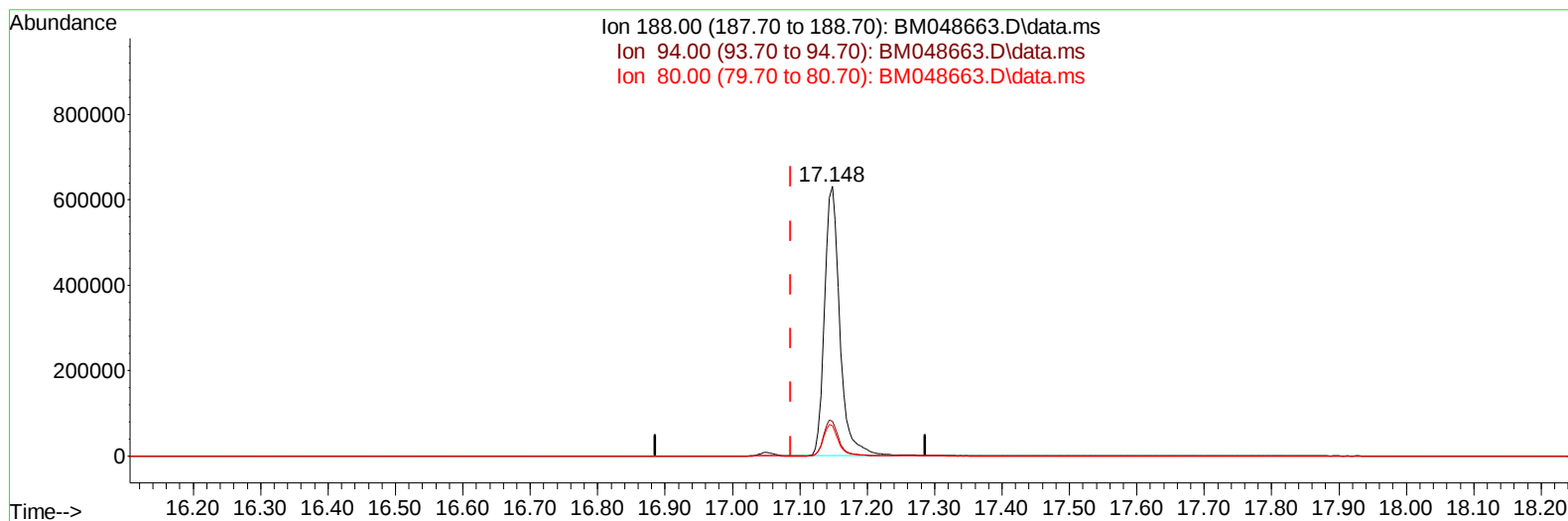
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048663.D
Acq On : 14 Nov 2024 09:32
Operator : RC/JU
Sample : P4777-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7N7

Manual IntegrationsAPPROVED

Quant Time: Nov 14 10:07:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048663.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 994211

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.90
80.00	12.60	11.18
0.00	0.00	0.00

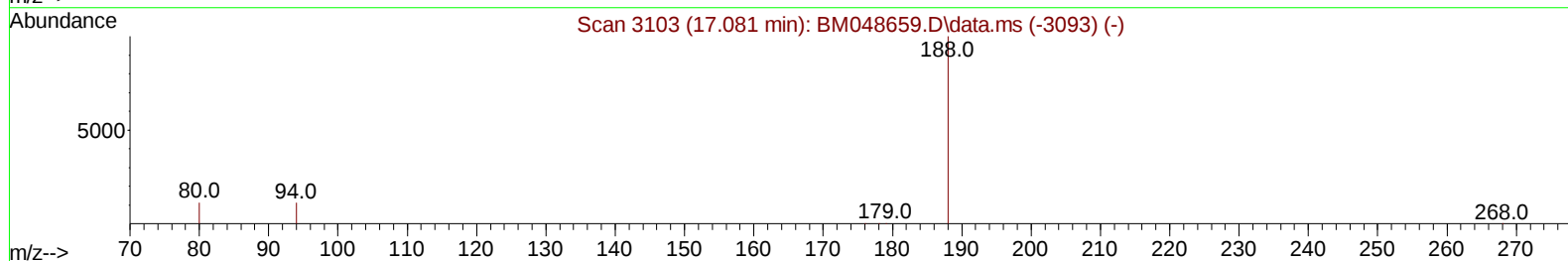
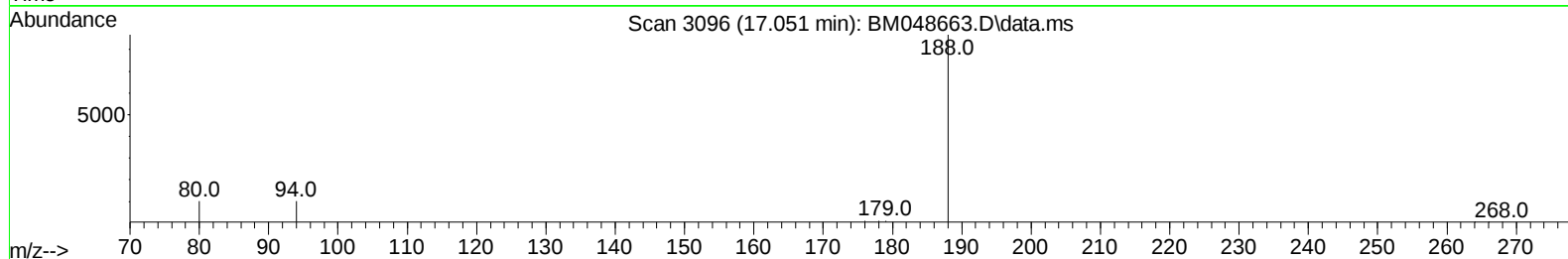
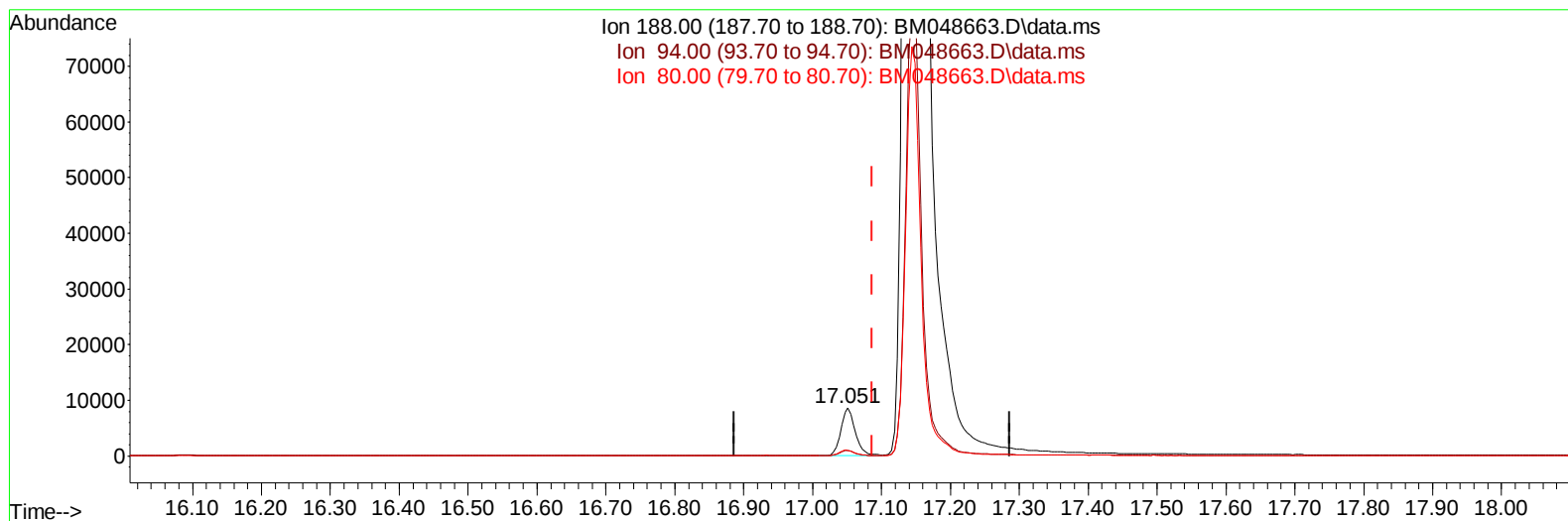
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TIC: BM048663.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 12473

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.55
80.00	12.60	11.83
0.00	0.00	0.00

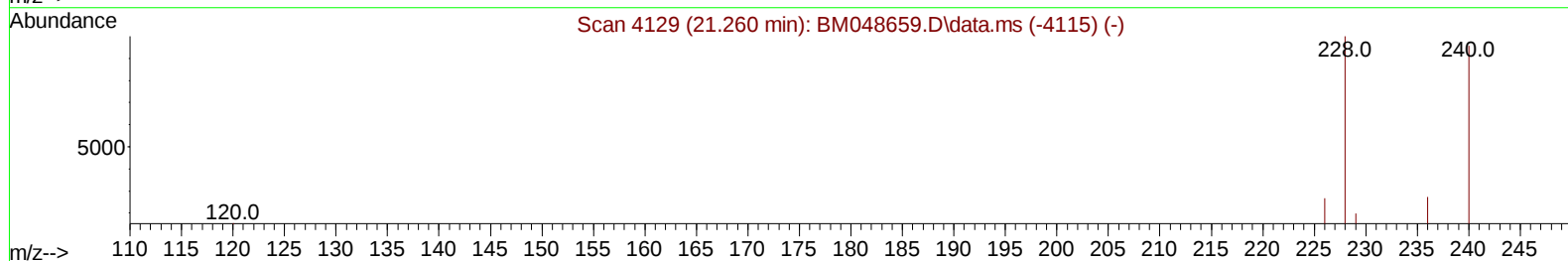
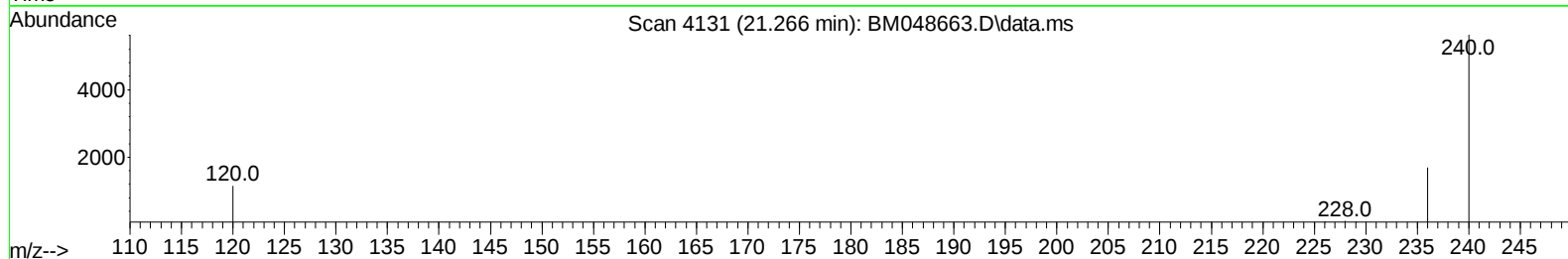
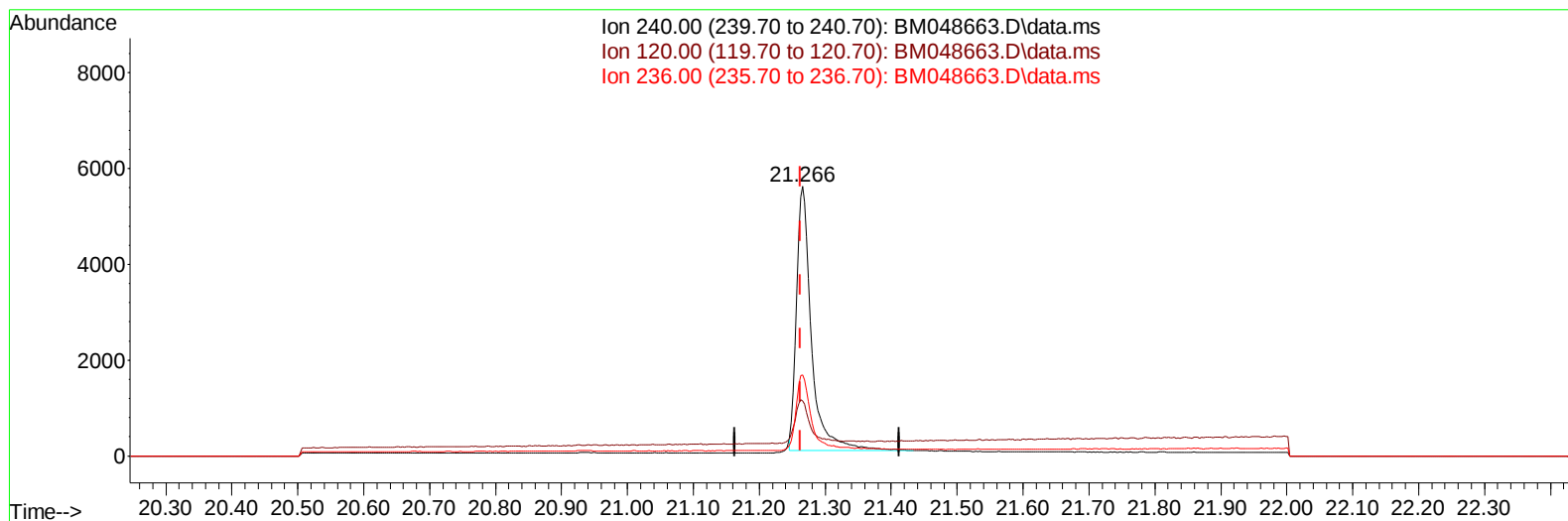
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Data File : BM048663.D
Acq On : 14 Nov 2024 09:32
Operator : RC/JU
Sample : P4777-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7N7

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(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 8785

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.51
236.00	29.90	30.05
0.00	0.00	0.00

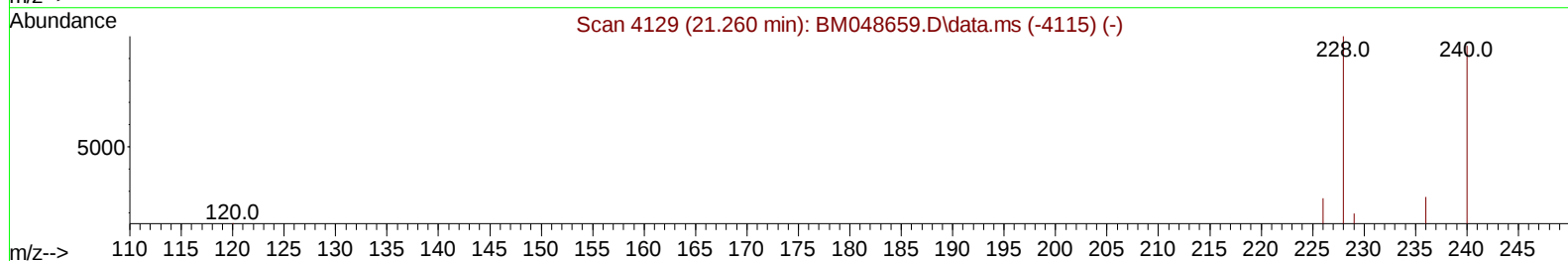
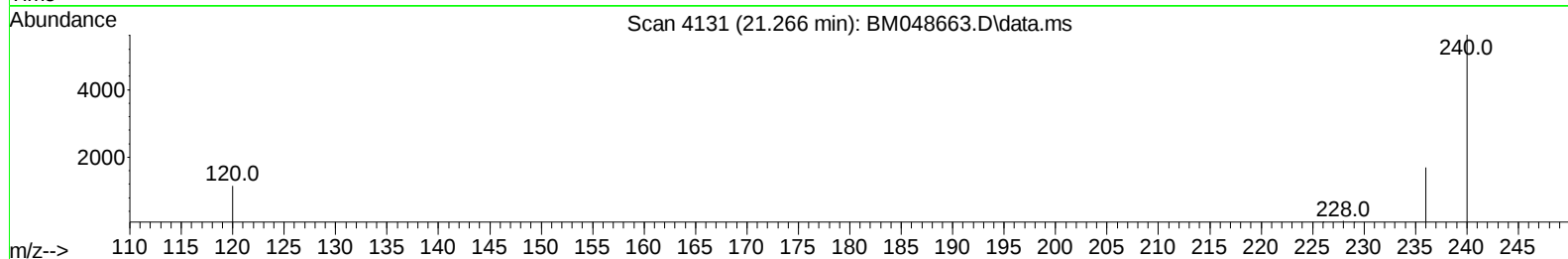
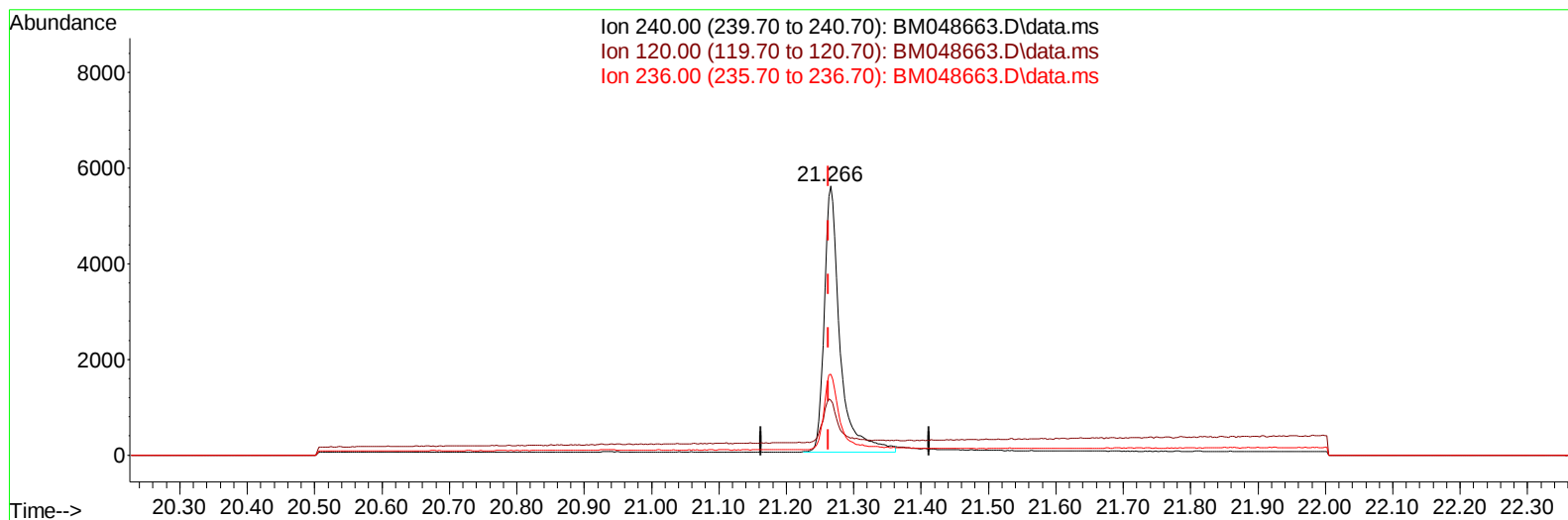
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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TIC: BM048663.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1 m

response 9166

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.51
236.00	29.90	30.05
0.00	0.00	0.00

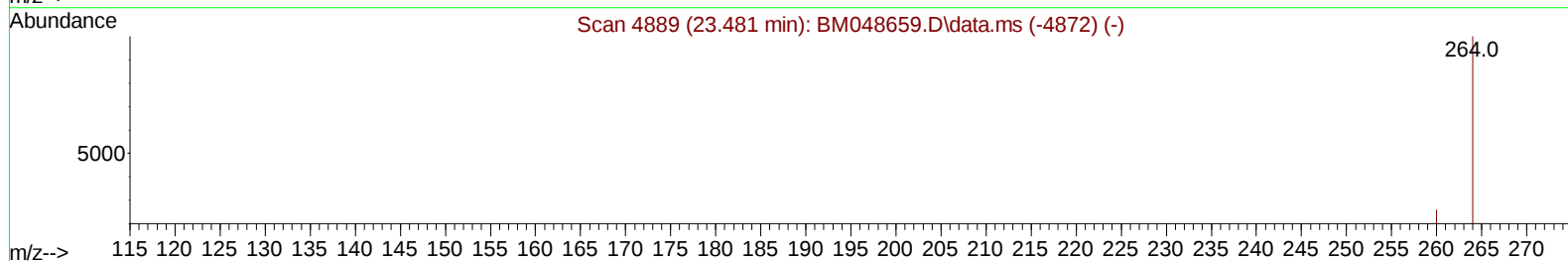
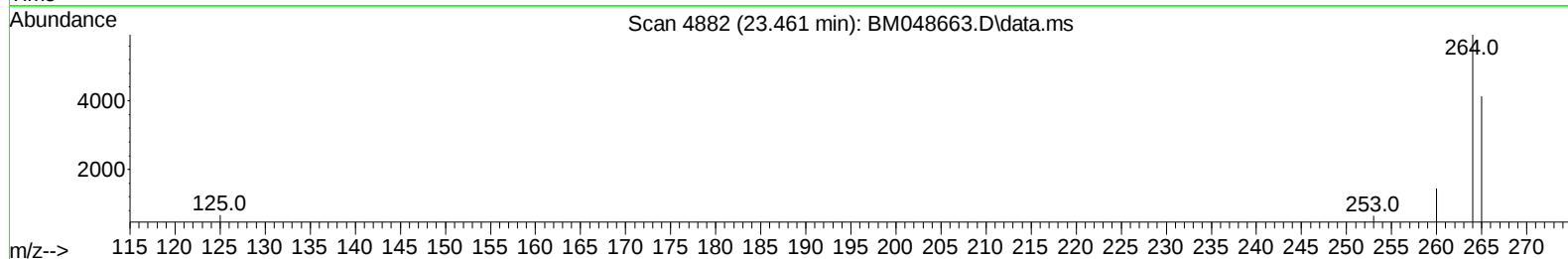
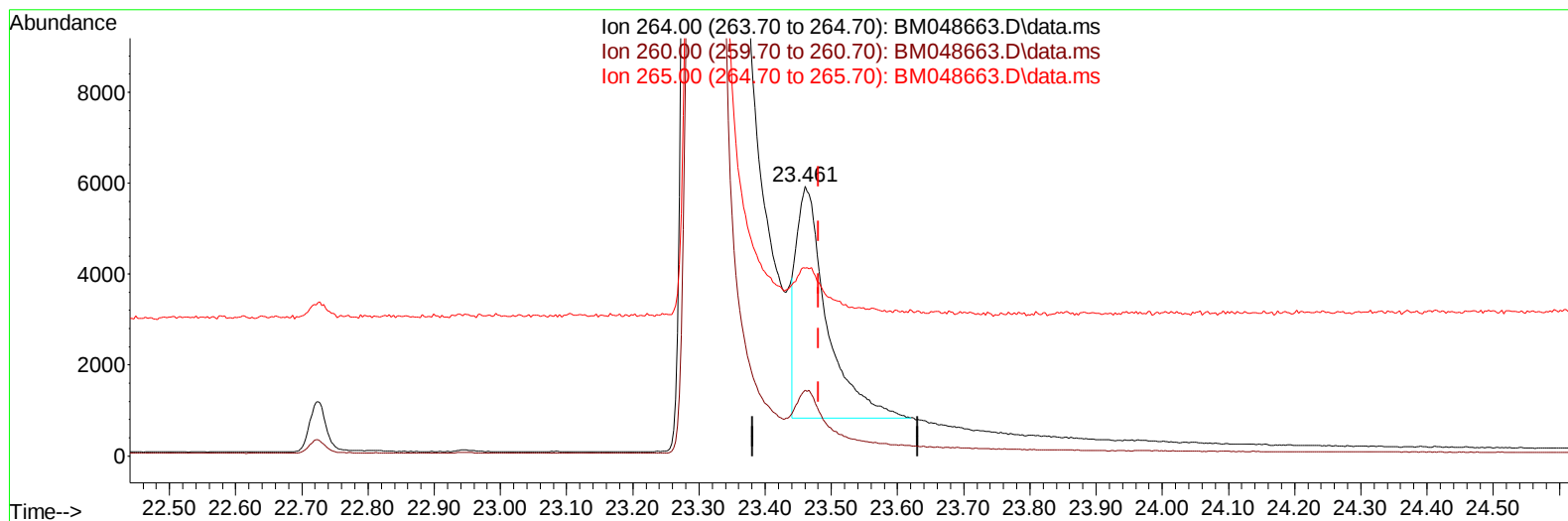
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Sample : P4777-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048663.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/u1

response 16396

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.45
265.00	119.80	69.64#
0.00	0.00	0.00

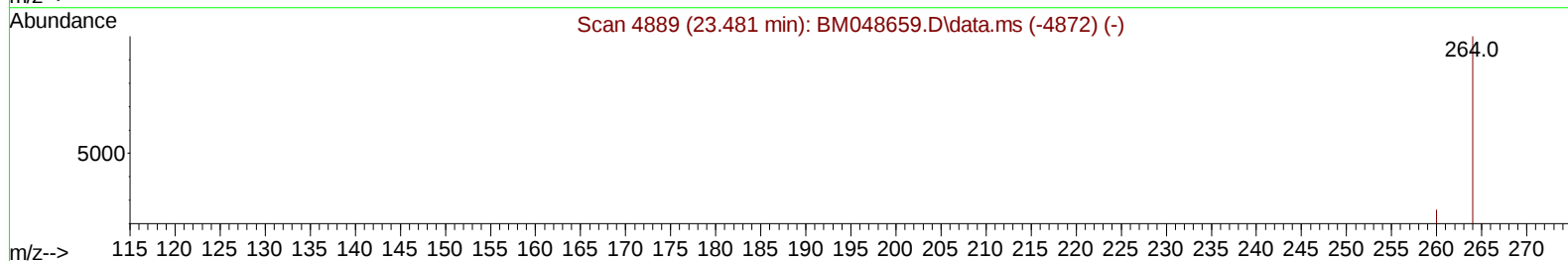
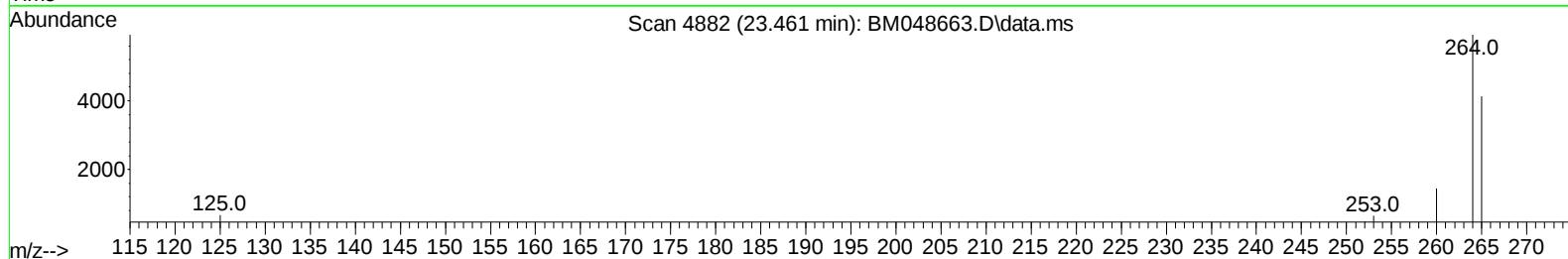
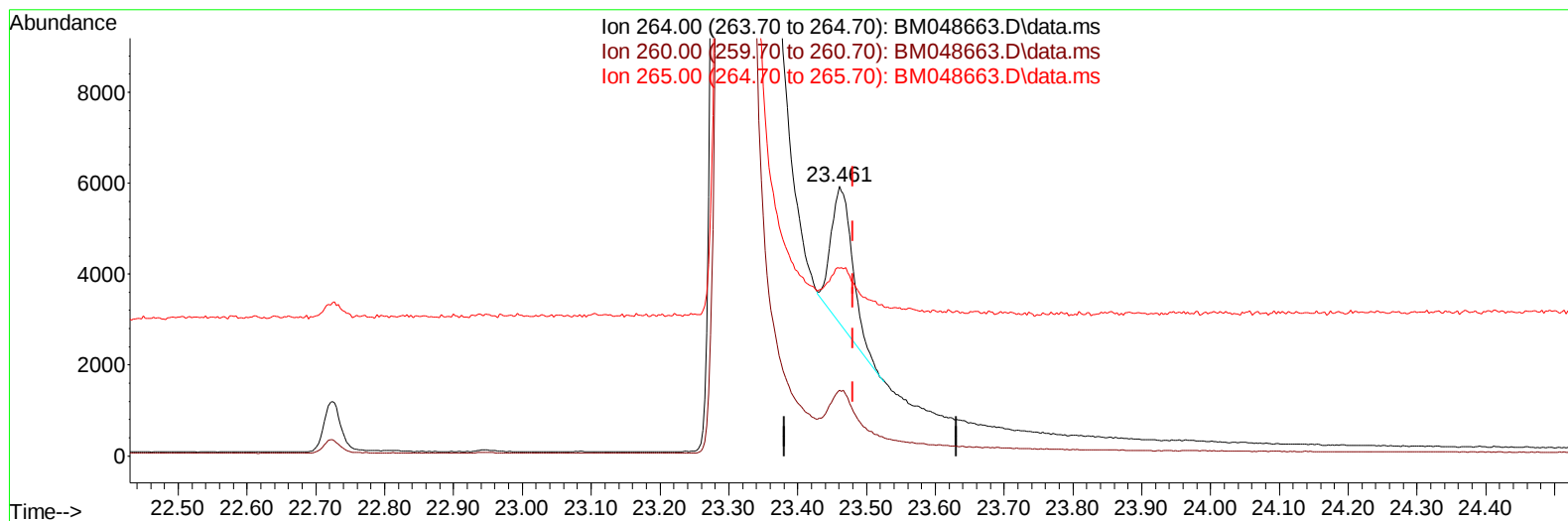
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Sample : P4777-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7N7

Manual IntegrationsAPPROVED

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TIC: BM048663.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/ul m

response 6466

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.45
265.00	119.80	69.64#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.661	152		3880	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136		11894	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.306	164		6127	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188		12473m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240		9166m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264		6466m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.122	96		20783	4.440	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.068	152		4562	0.297	ng/ul	-0.03
18) Fluoranthene-d10	19.084	212		11332	0.440	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.155	88		3472	0.645	ng/ul#	70

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

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