

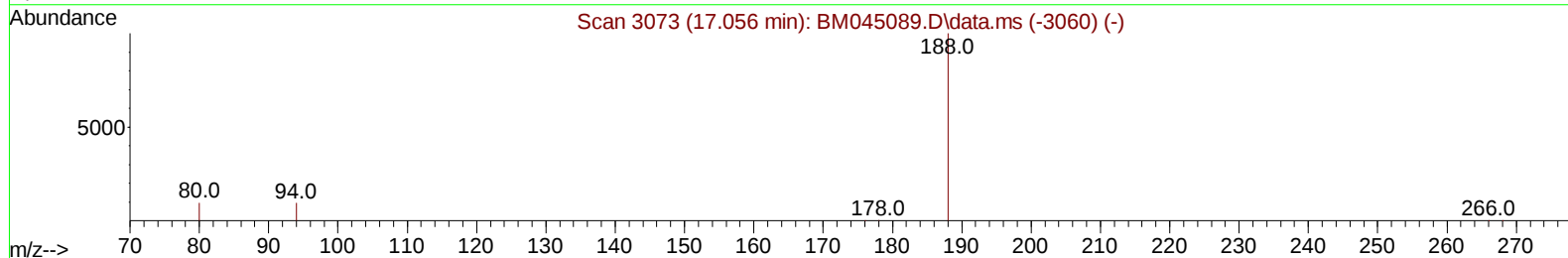
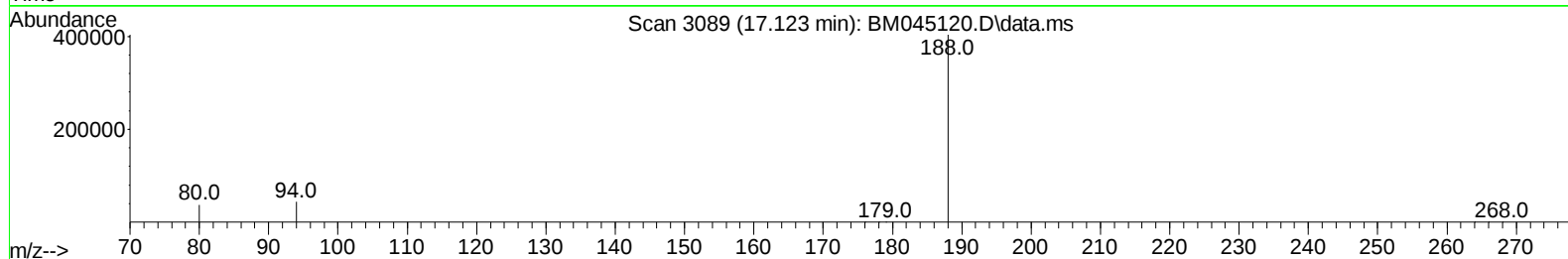
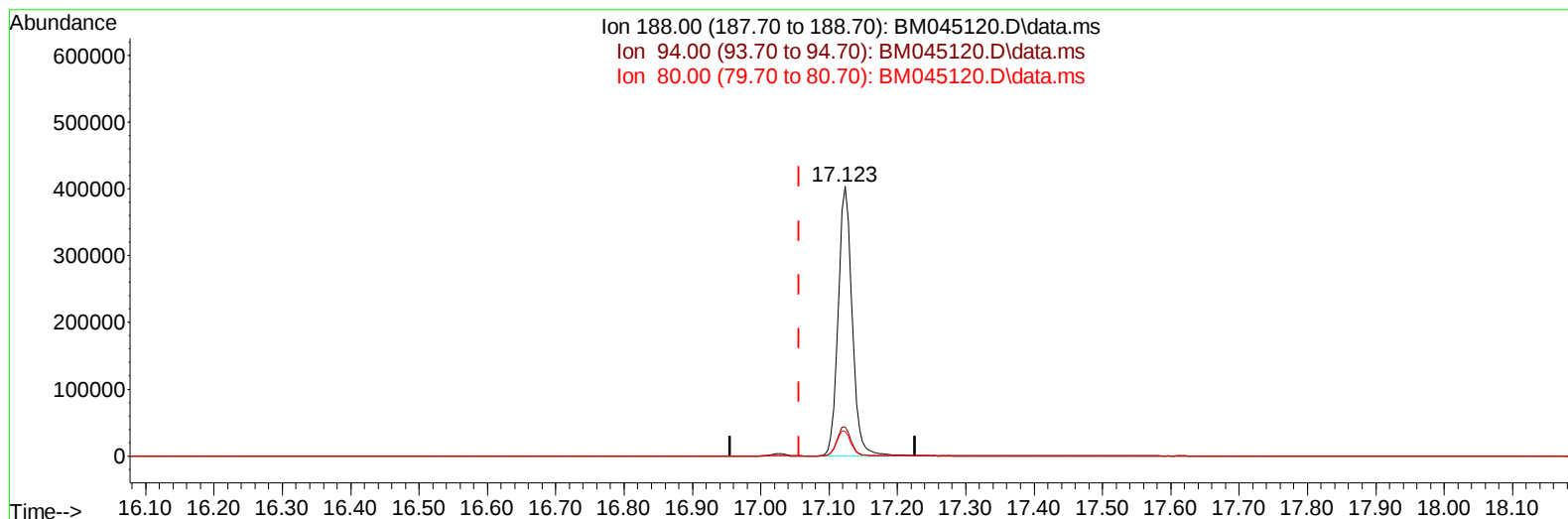
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045120.D
Acq On : 11 Apr 2024 04:14
Operator : MA/JU
Sample : P1973-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW4

Manual IntegrationsAPPROVED

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

Quant Time: Apr 11 04:44:30 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



TIC: BM045120.D\data.ms

(13) Phenanthrene-d10 (I)

17.123min (+ 0.068) 0.40 ng/u1

response 565941

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.77
80.00	11.80	9.18#
0.00	0.00	0.00

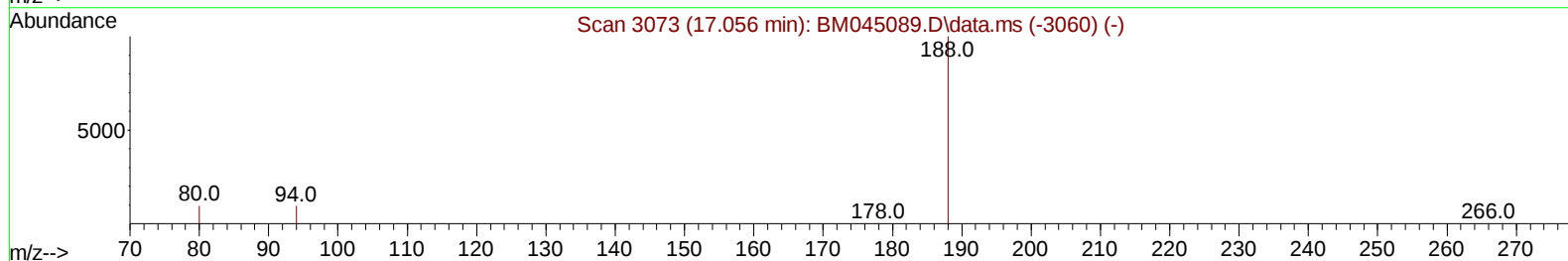
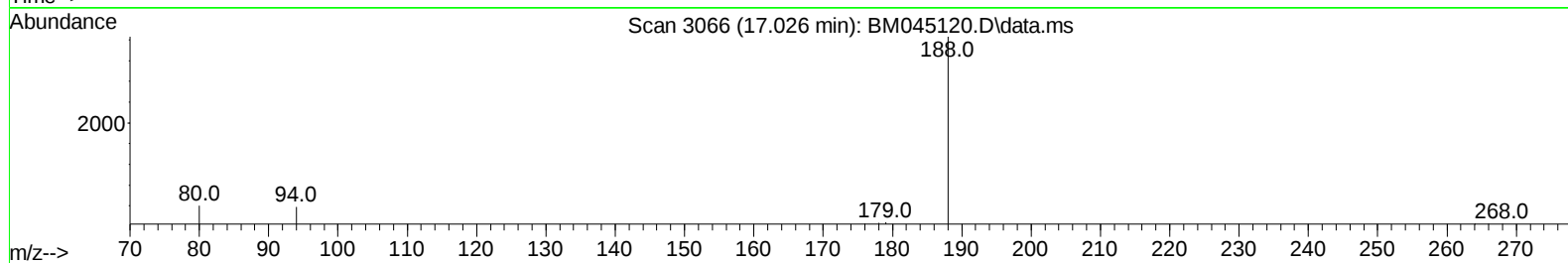
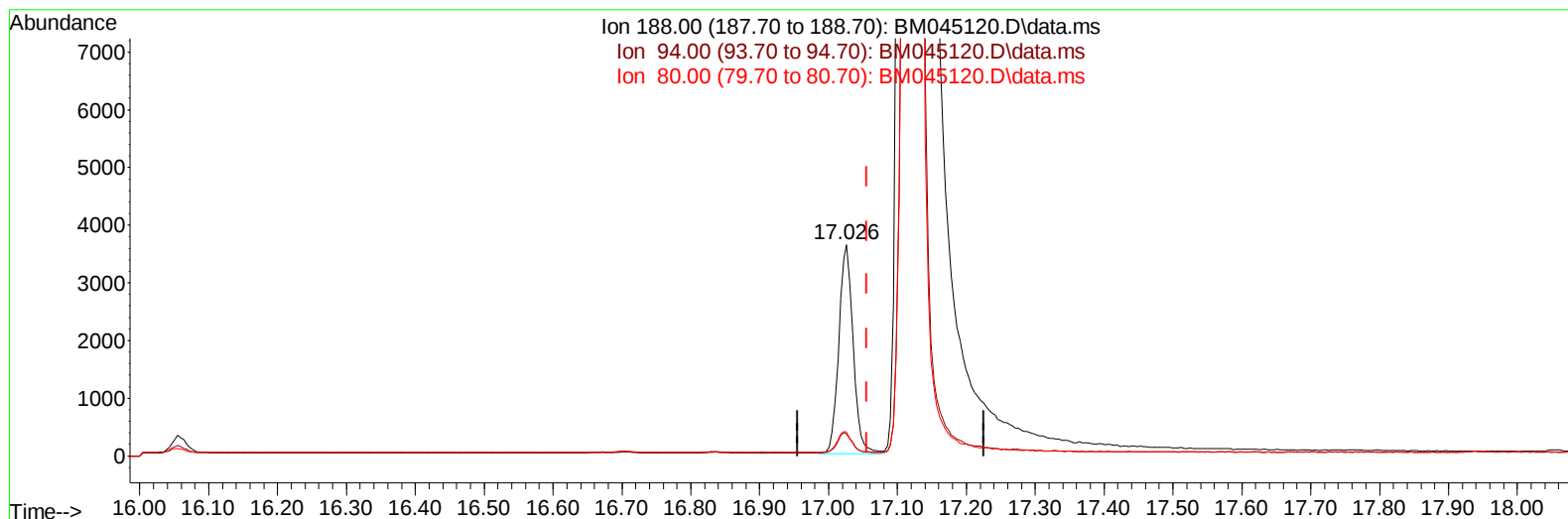
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TIC: BM045120.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/u1 m

response 5186

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.51
80.00	11.80	11.17
0.00	0.00	0.00

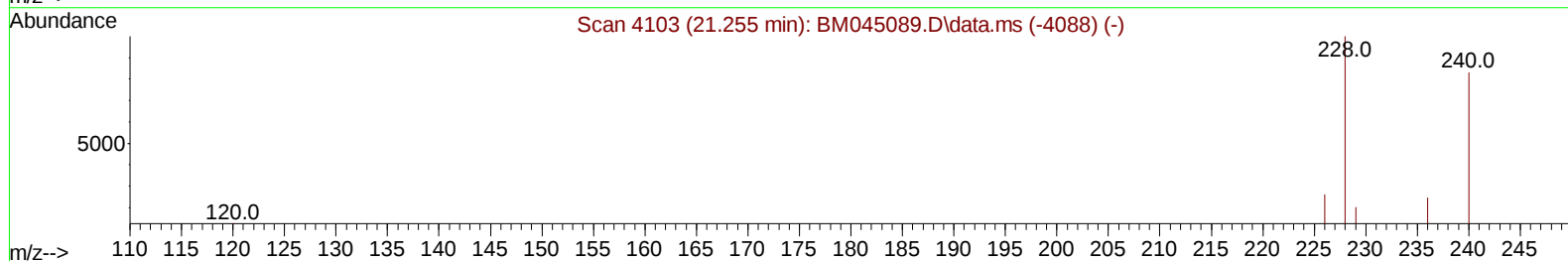
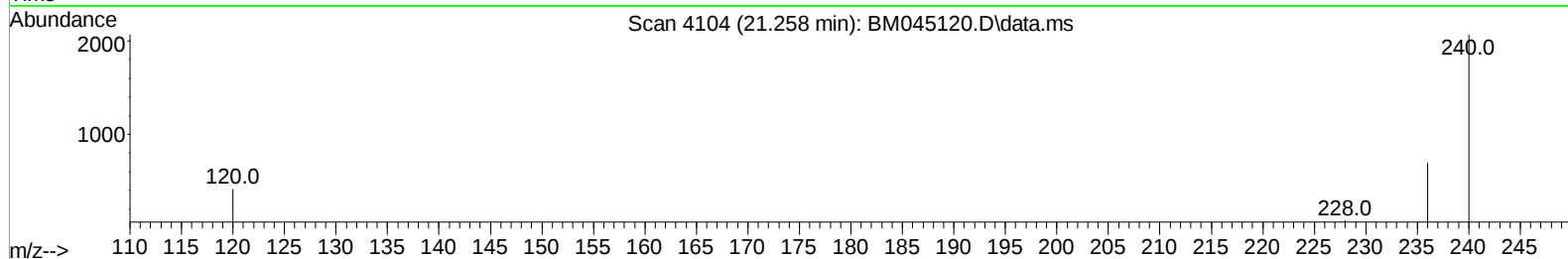
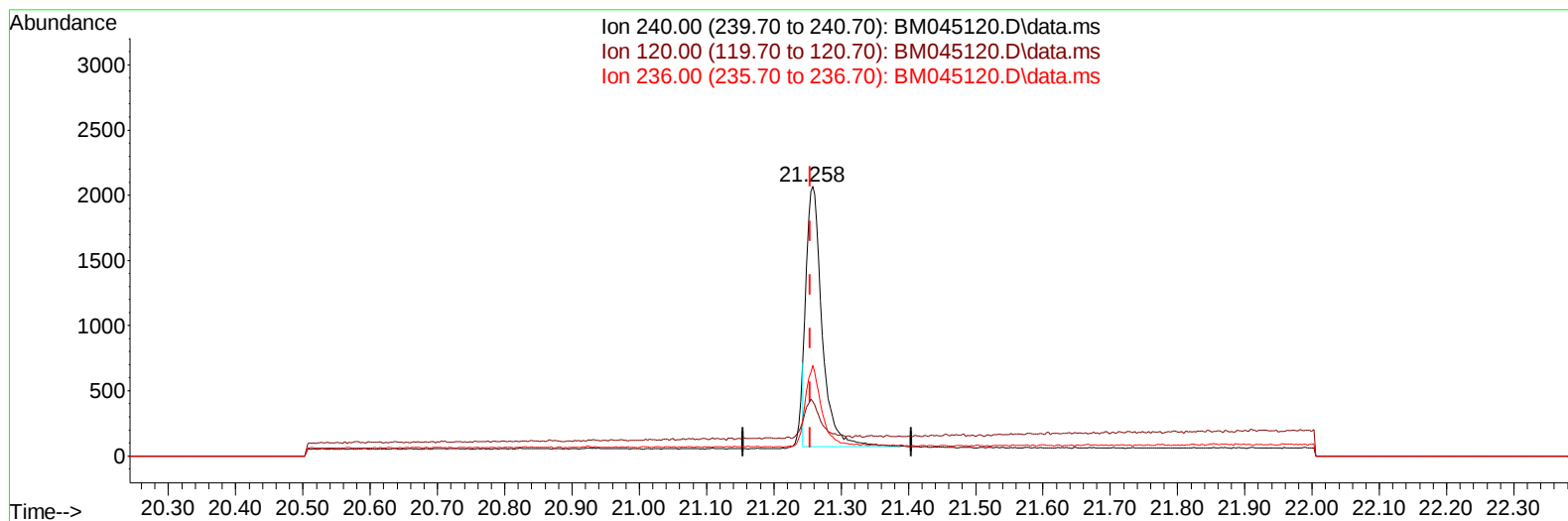
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045120.D
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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TIC: BM045120.D\data.ms

(17) Chrysene-d12

21.258min (+ 0.003) 0.40 ng/u1

response 3222

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.17#
236.00	31.10	33.72
0.00	0.00	0.00

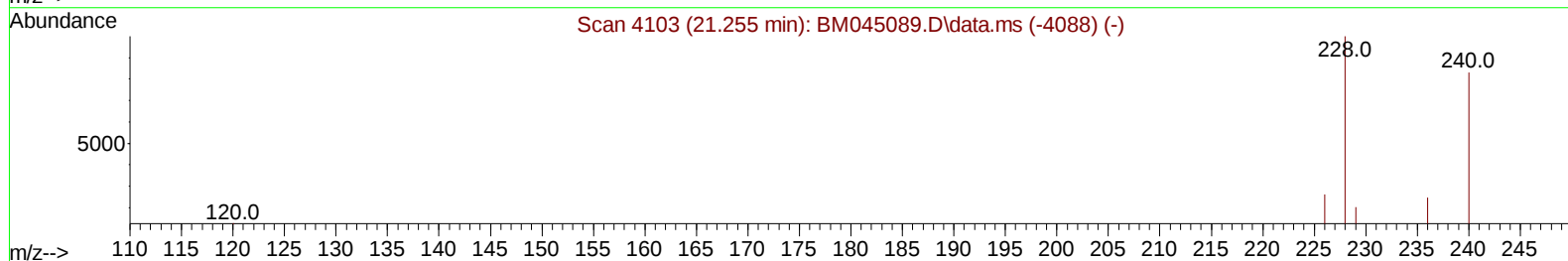
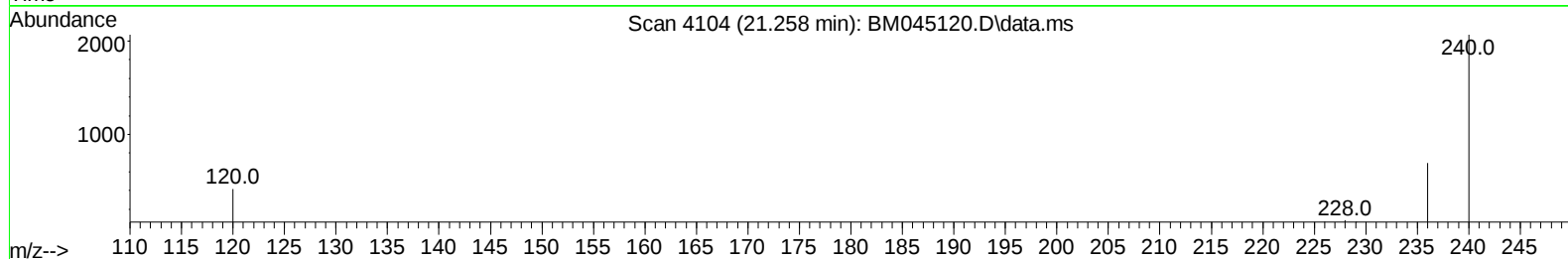
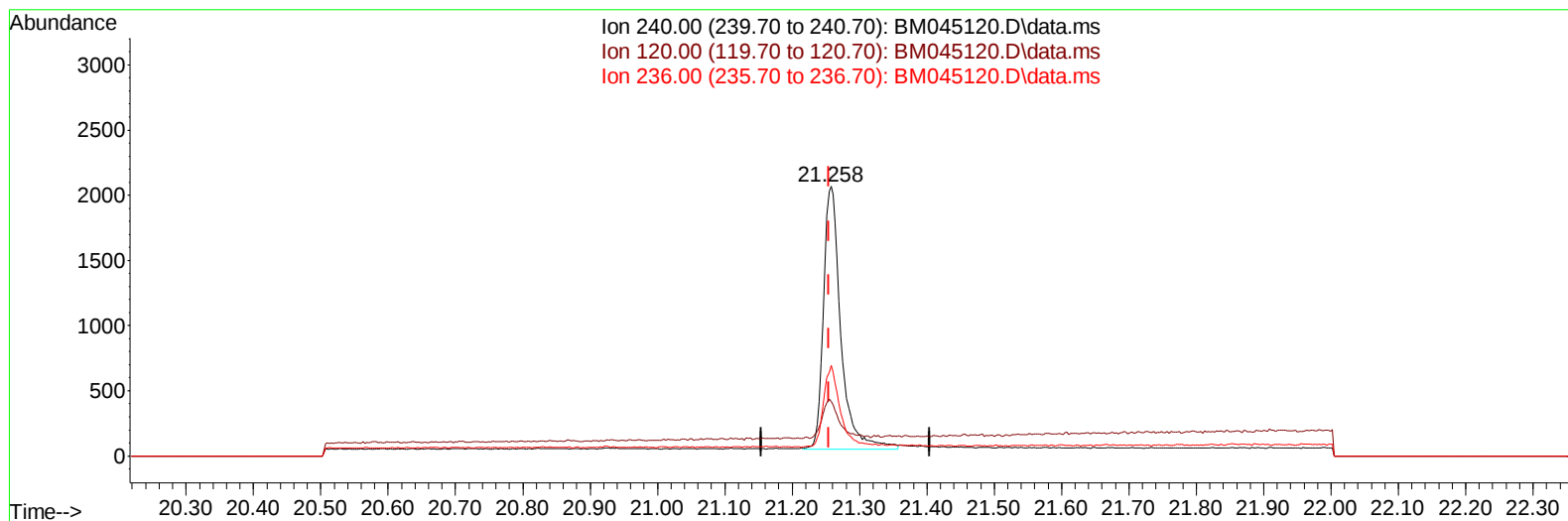
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Instrument :
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TIC: BM045120.D\data.ms

(17) Chrysene-d12

21.258min (+ 0.003) 0.40 ng/ul m

response 3614

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.17#
236.00	31.10	33.72
0.00	0.00	0.00

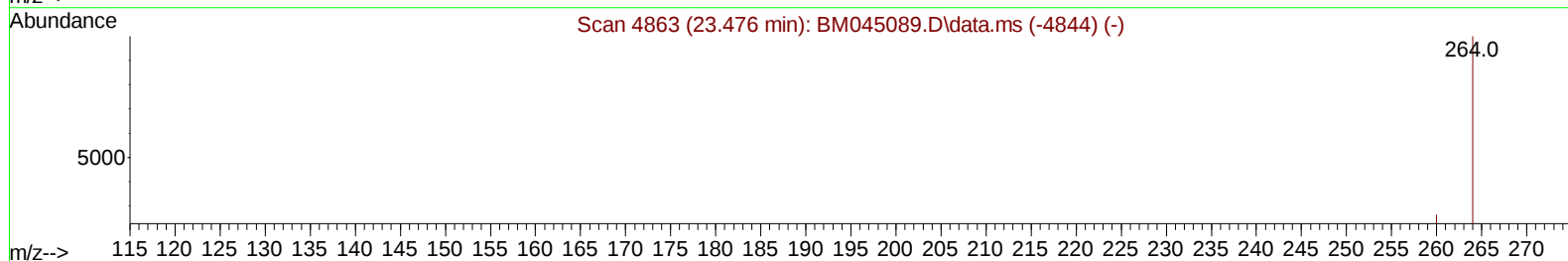
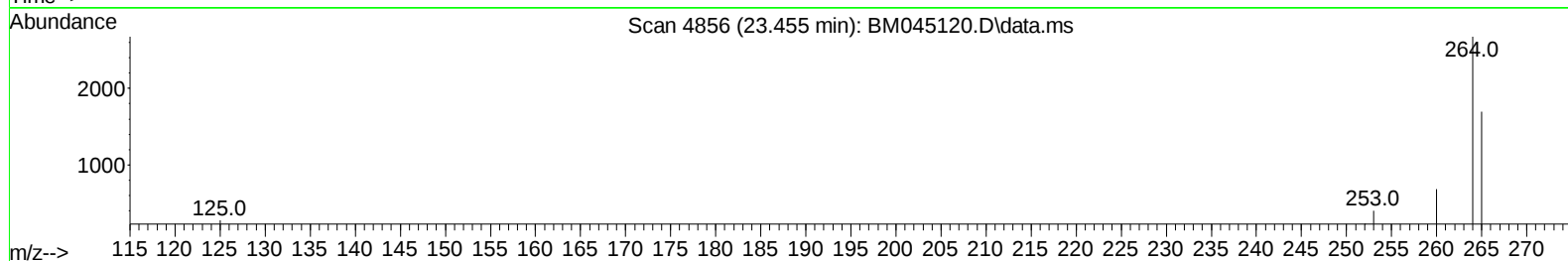
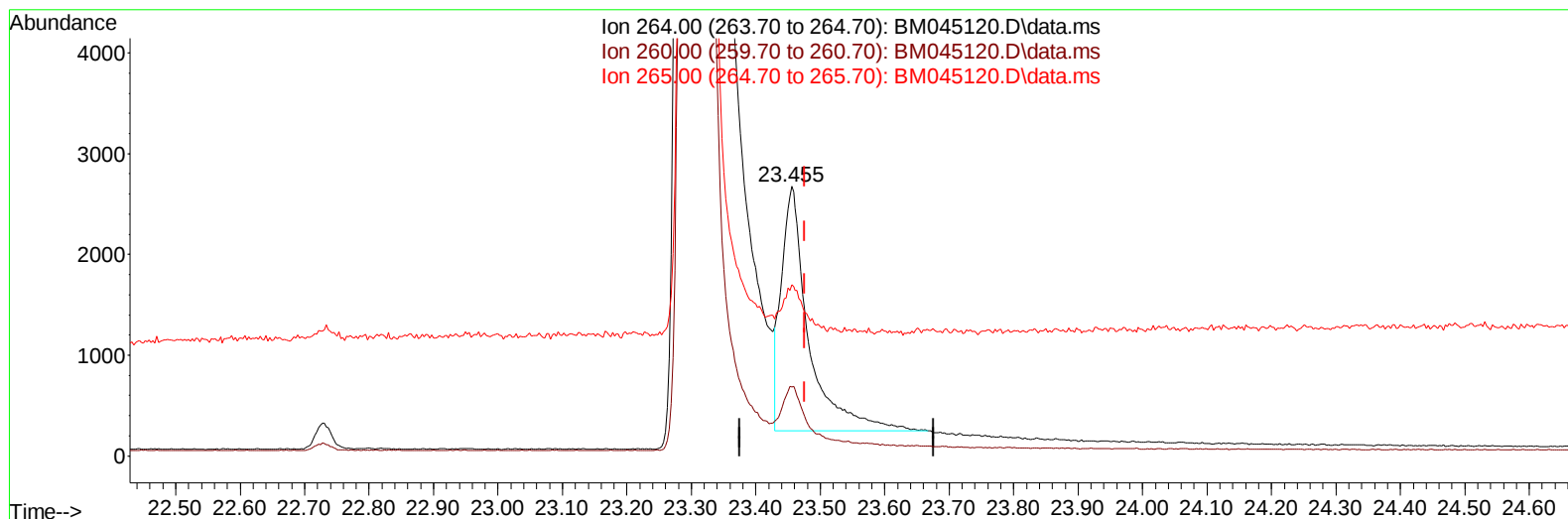
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Sample : P1973-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

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TIC: BM045120.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.020) 0.40 ng/u1

response 7239

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.68
265.00	70.40	63.48
0.00	0.00	0.00

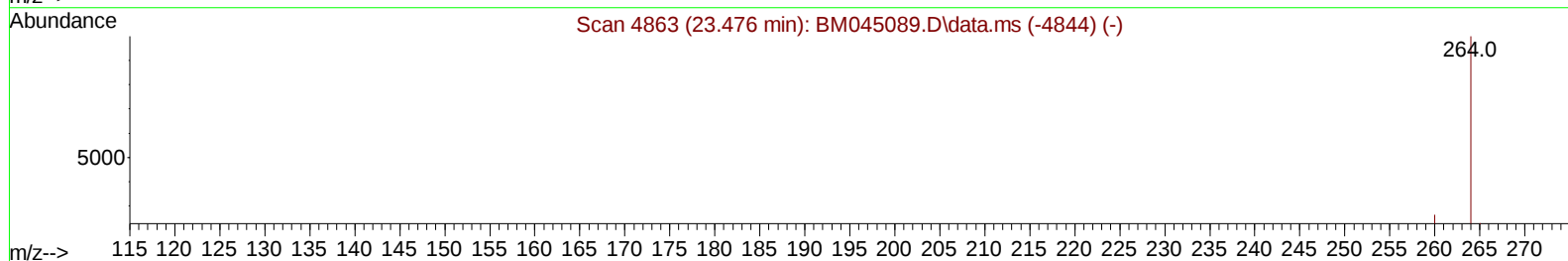
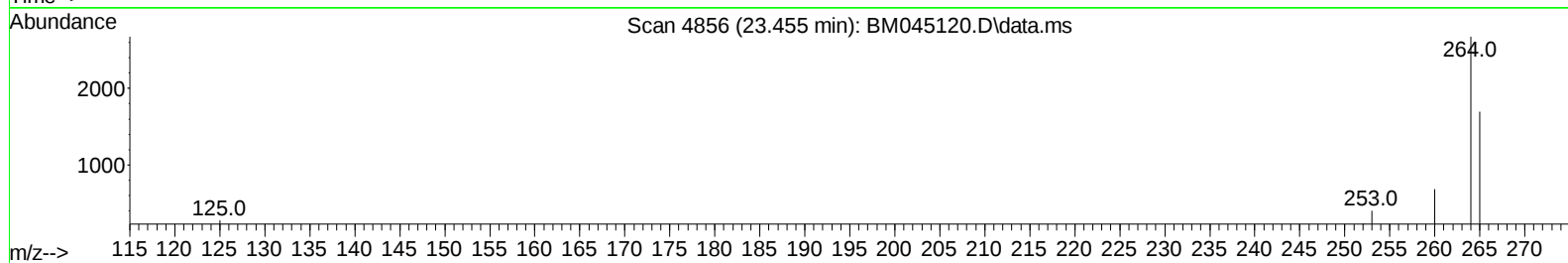
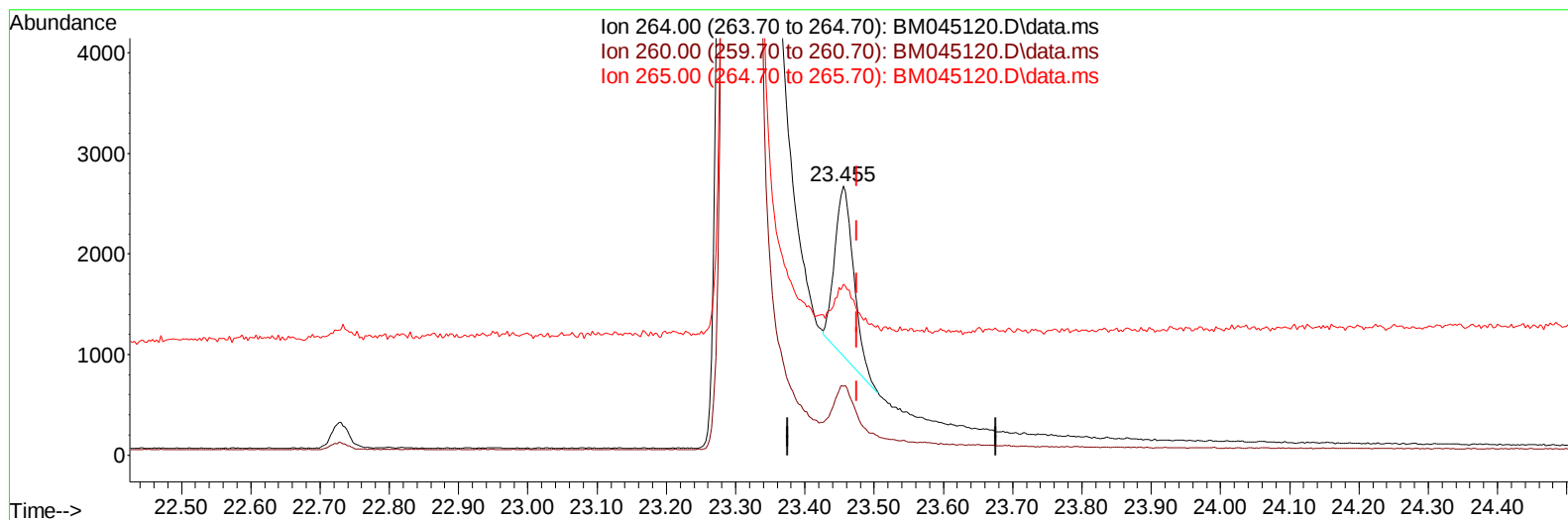
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Operator : MA/JU
Sample : P1973-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW4

Manual IntegrationsAPPROVED

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TIC: BM045120.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.020) 0.40 ng/ul m

response 3185

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.68
265.00	70.40	63.48
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	7.623	152		1443	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136		4538	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.265	164		2354	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.026	188		5186m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.258	240		3614m	0.400	ng/ul	0.00
23) Perylene-d12	23.455	264		3185m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		7326	3.865	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152		2452	0.399	ng/ul	-0.02
18) Fluoranthene-d10	19.066	212		5389	0.590	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		1156	0.636	ng/ul	92

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

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