

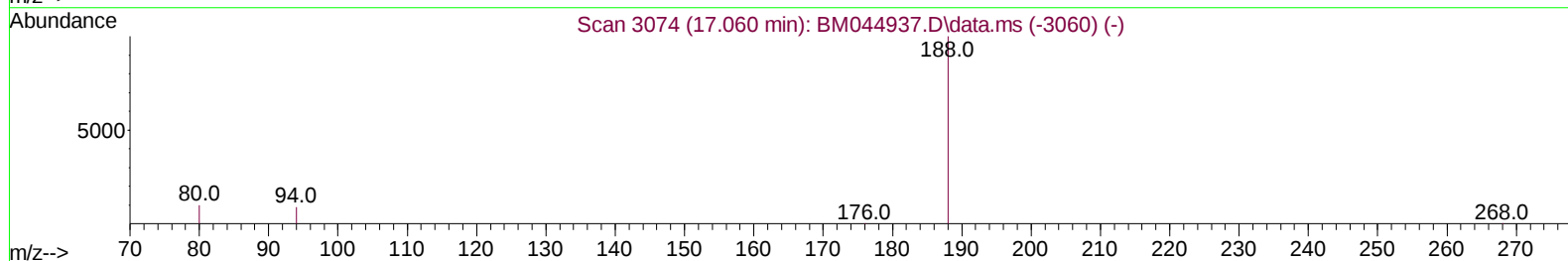
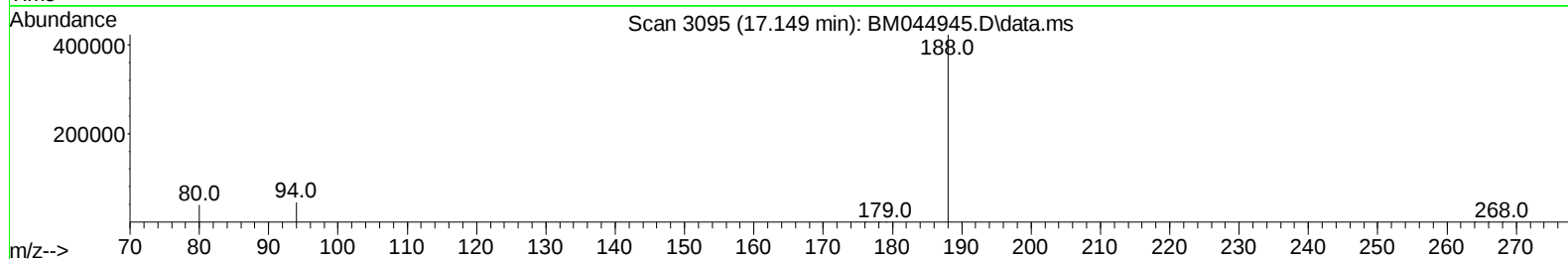
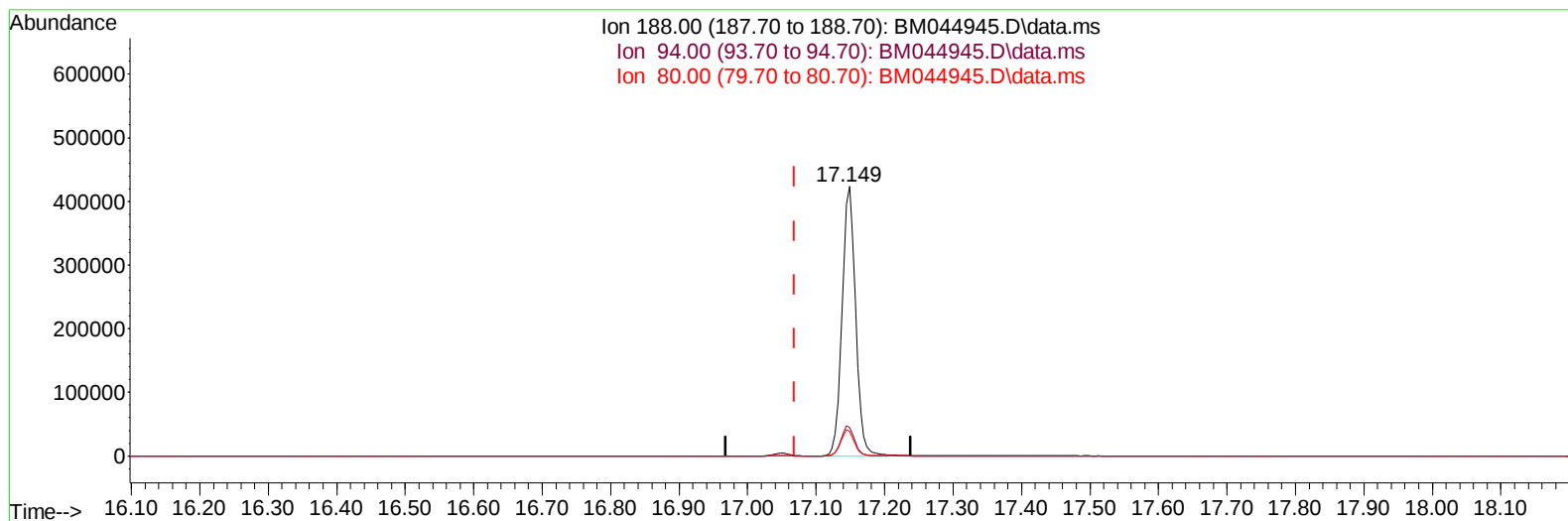
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044945.D
Acq On : 05 Apr 2024 12:31
Operator : MA/JU
Sample : P1970-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ9

Manual IntegrationsAPPROVED

Quant Time: Apr 05 13:05:25 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 03 23:34:03 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/05/2024
Supervised By :mohammad ahmed 04/06/2024



TIC: BM044945.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (+ 0.080) 0.40 ng/u1

response 585803

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.61
80.00	11.80	9.14#
0.00	0.00	0.00

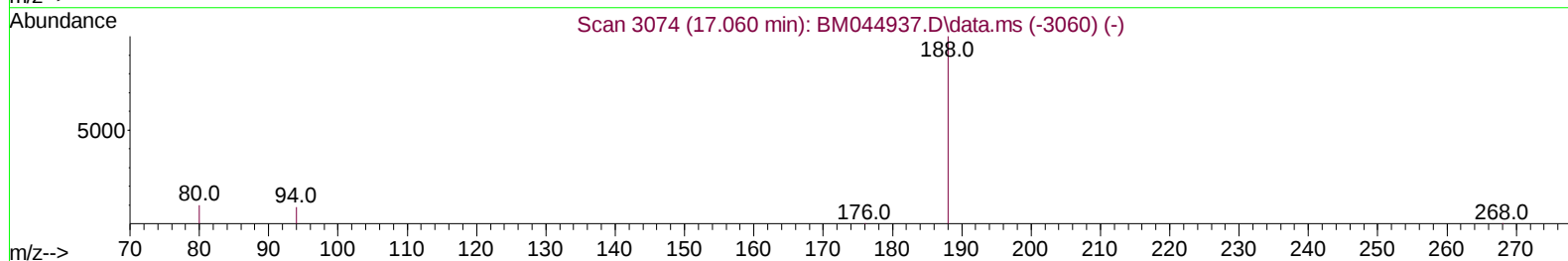
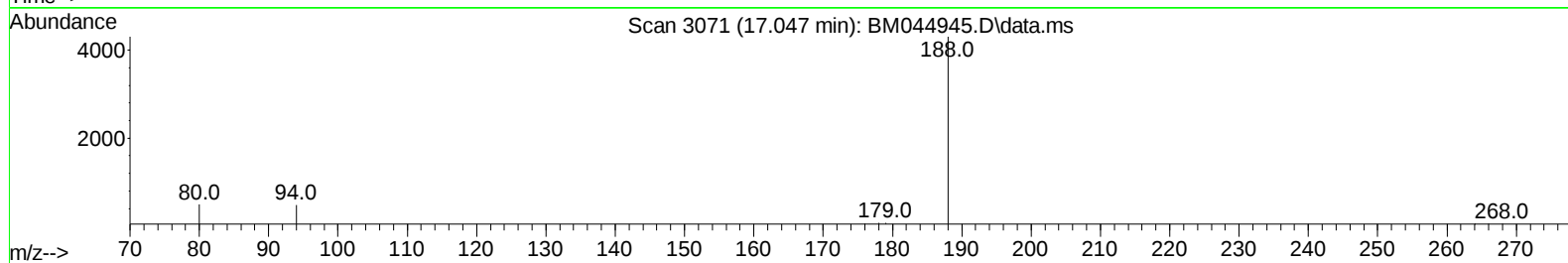
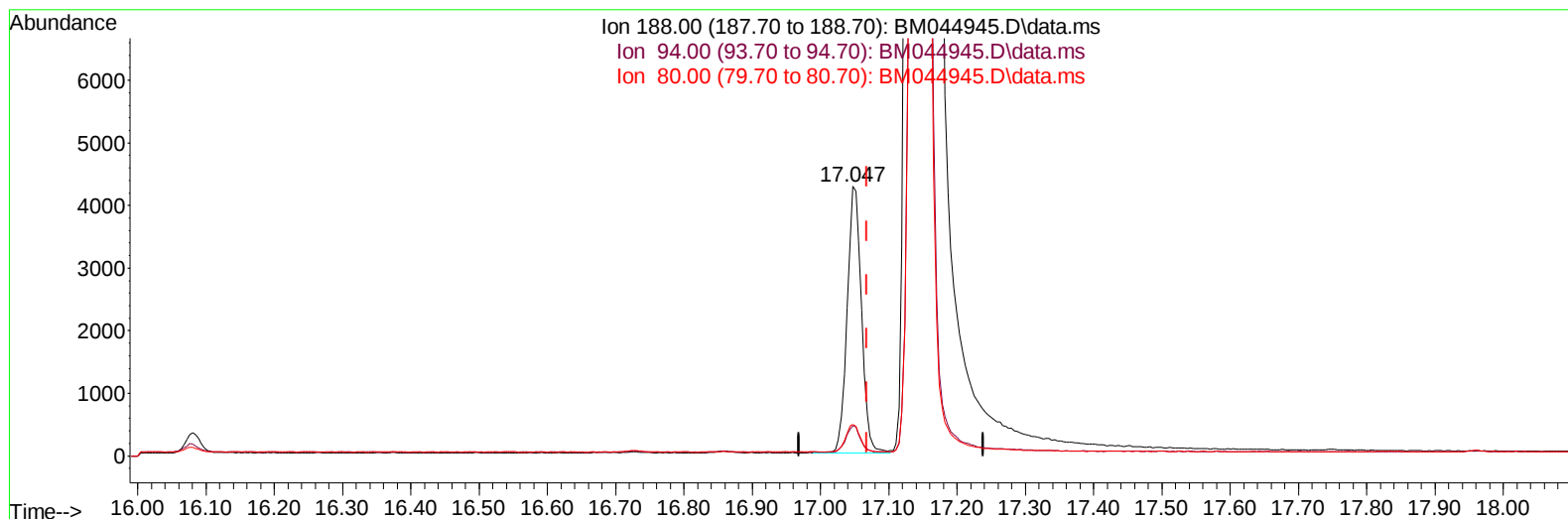
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TIC: BM044945.D\data.ms

(13) Phenanthrene-d10 (I)

17.047min (-0.021) 0.40 ng/ul m

response 6215

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.20
80.00	11.80	11.60
0.00	0.00	0.00

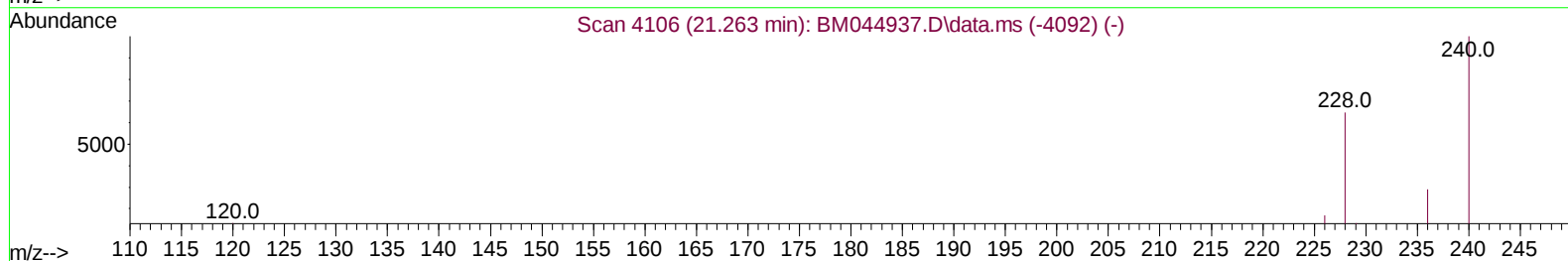
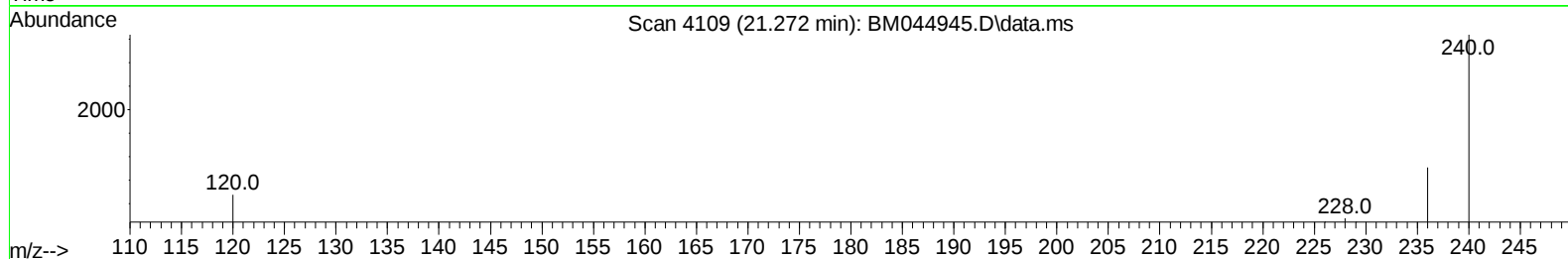
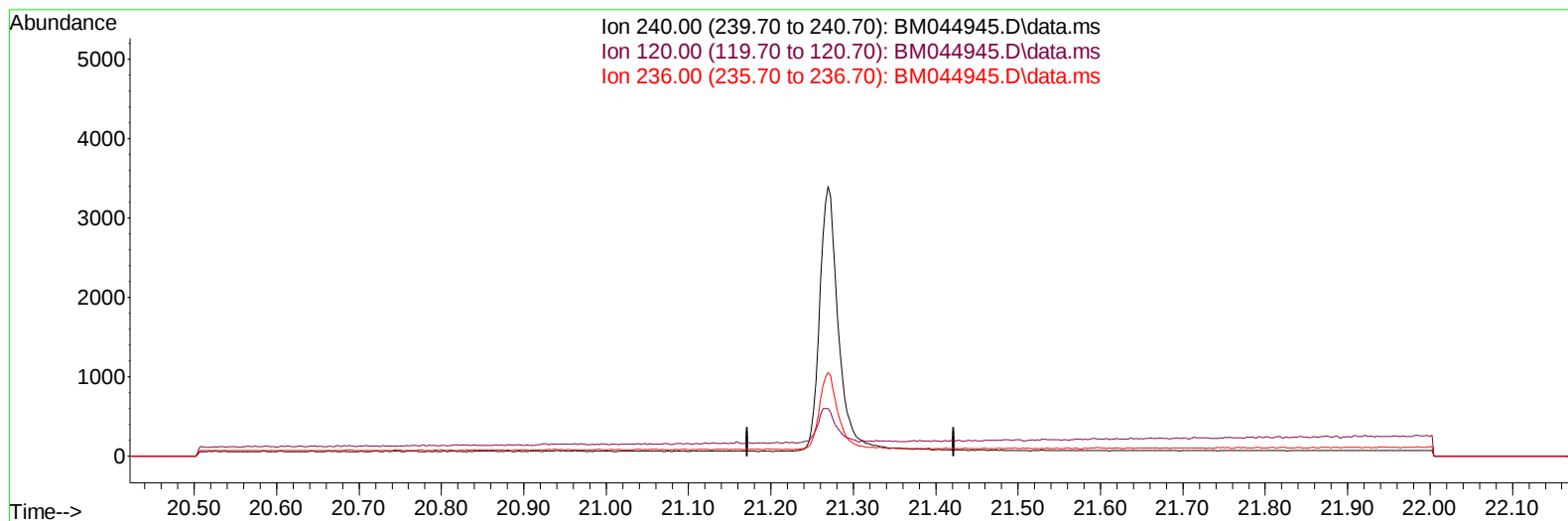
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044945.D
Acq On : 05 Apr 2024 12:31
Operator : MA/JU
Sample : P1970-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044945.D\data.ms

(17) Chrysene-d12

21.272min (-21.272) 0.00 ng/u1

response 0

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

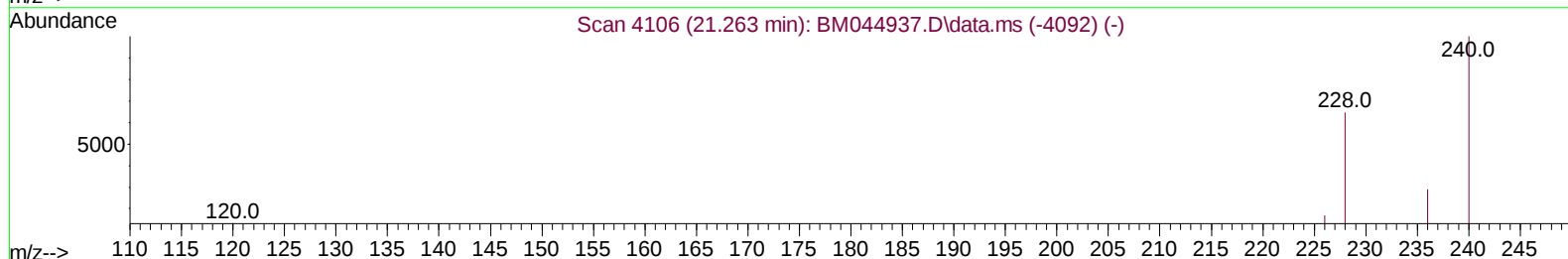
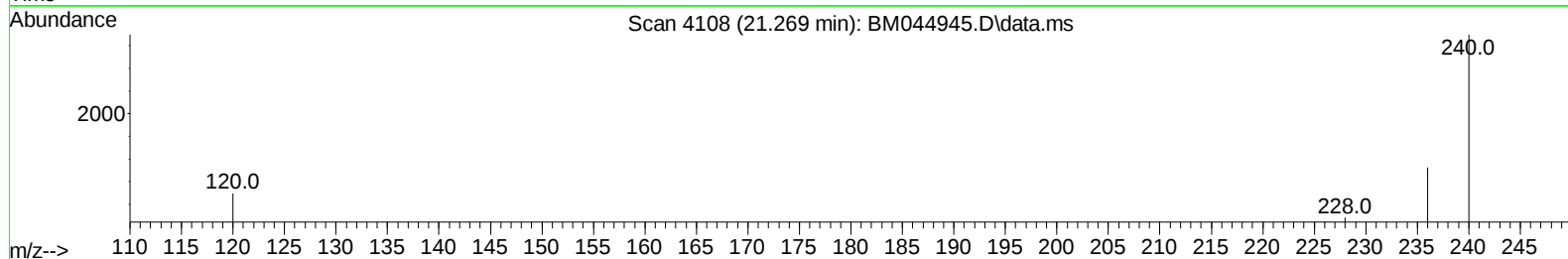
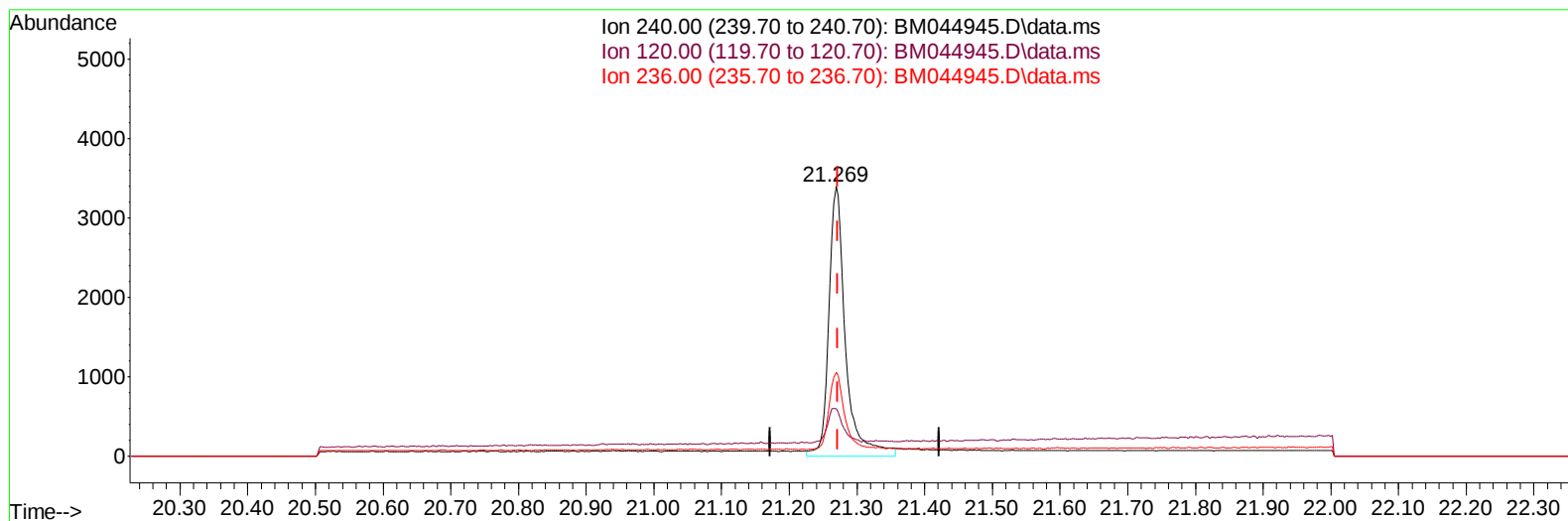
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TIC: BM044945.D\data.ms

(17) Chrysene-d12

21.269min (-0.003) 0.40 ng/ul m

response 5768

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.55
236.00	31.10	30.92
0.00	0.00	0.00

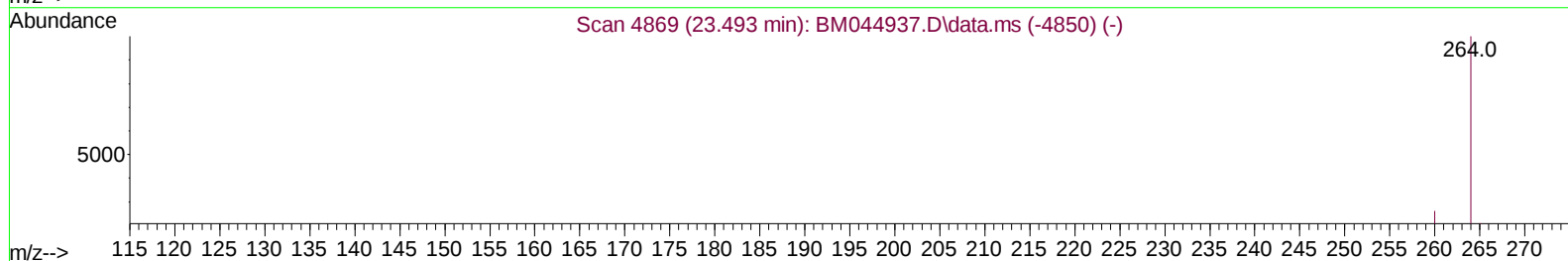
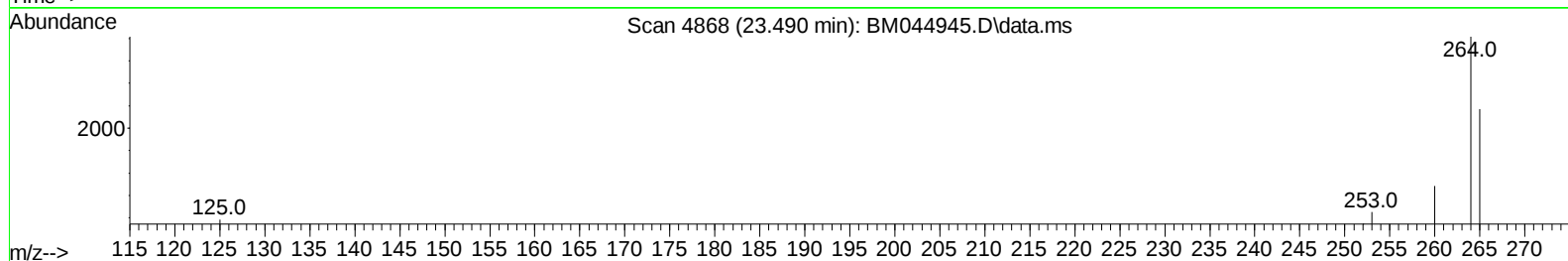
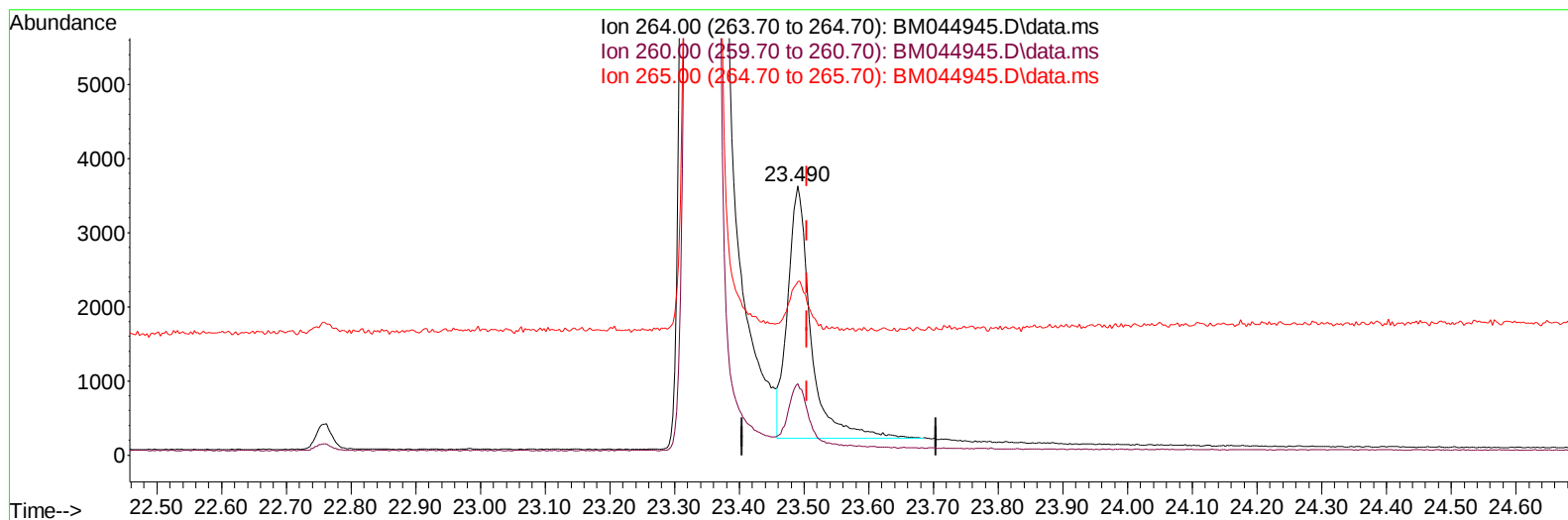
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 Operator : MA/JU
 Sample : P1970-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BM044945.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.015) 0.40 ng/u1

response 8414

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.63
265.00	70.40	64.55
0.00	0.00	0.00

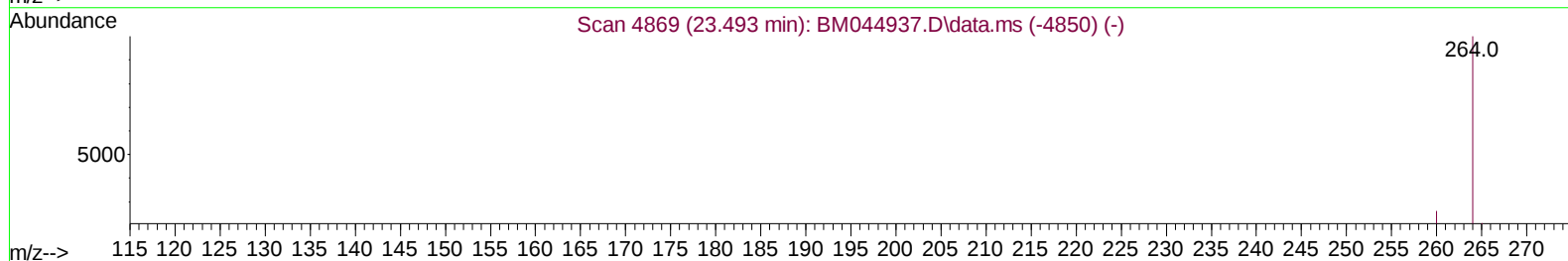
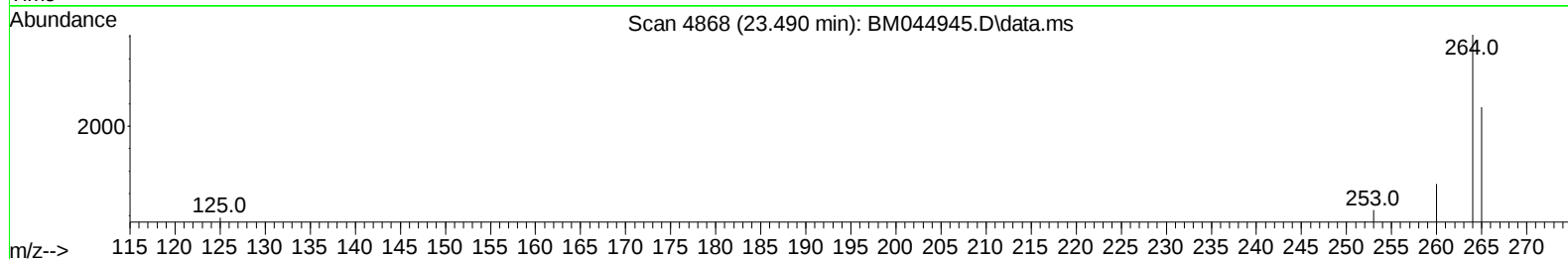
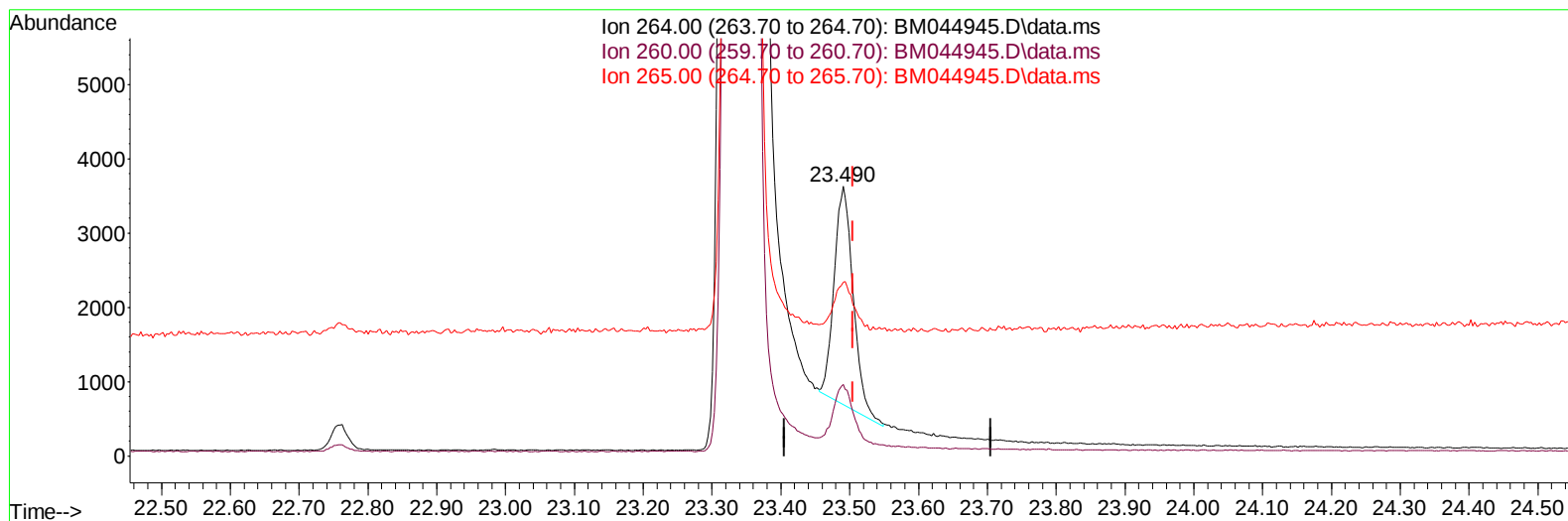
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Operator : MA/JU
Sample : P1970-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044945.D\data.ms

(23) Perylene-d12 (I)

23.490min (-0.015) 0.40 ng/ul m

response 5631

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.63
265.00	70.40	64.55
0.00	0.00	0.00

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 Misc :
 ALS Vial : 44 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	7.644	152		1648	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.419	136		5052	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.293	164		2774	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.047	188		6215m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.269	240		5768m	0.400	ng/ul	0.00
23) Perylene-d12	23.490	264		5631m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.213	96		8500	3.926	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.035	152		2371	0.346	ng/ul	-0.02
18) Fluoranthene-d10	19.089	212		6108	0.419	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		59101	28.479	ng/ul#	72

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

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