

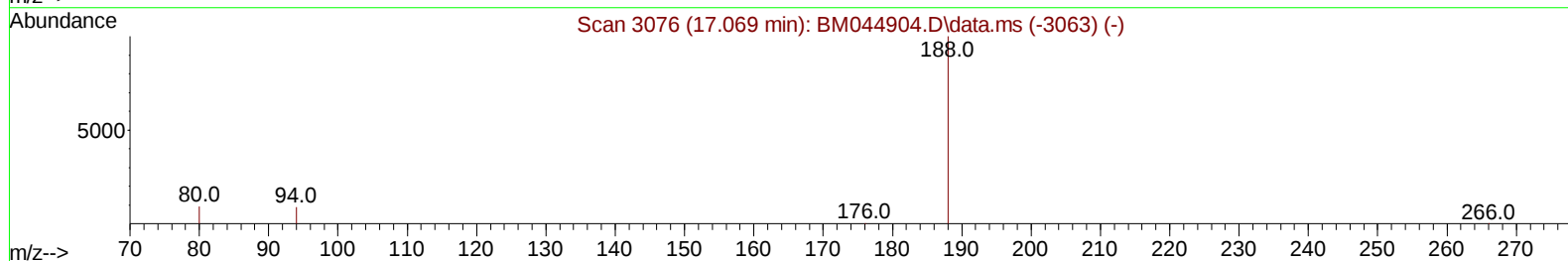
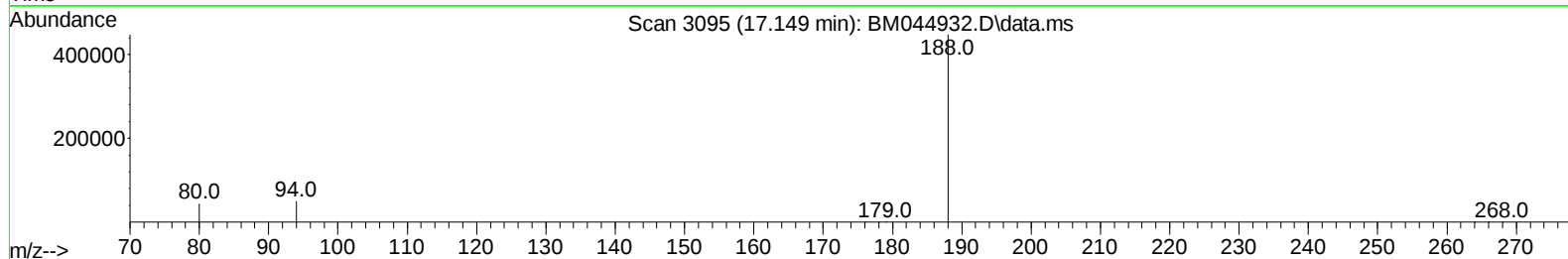
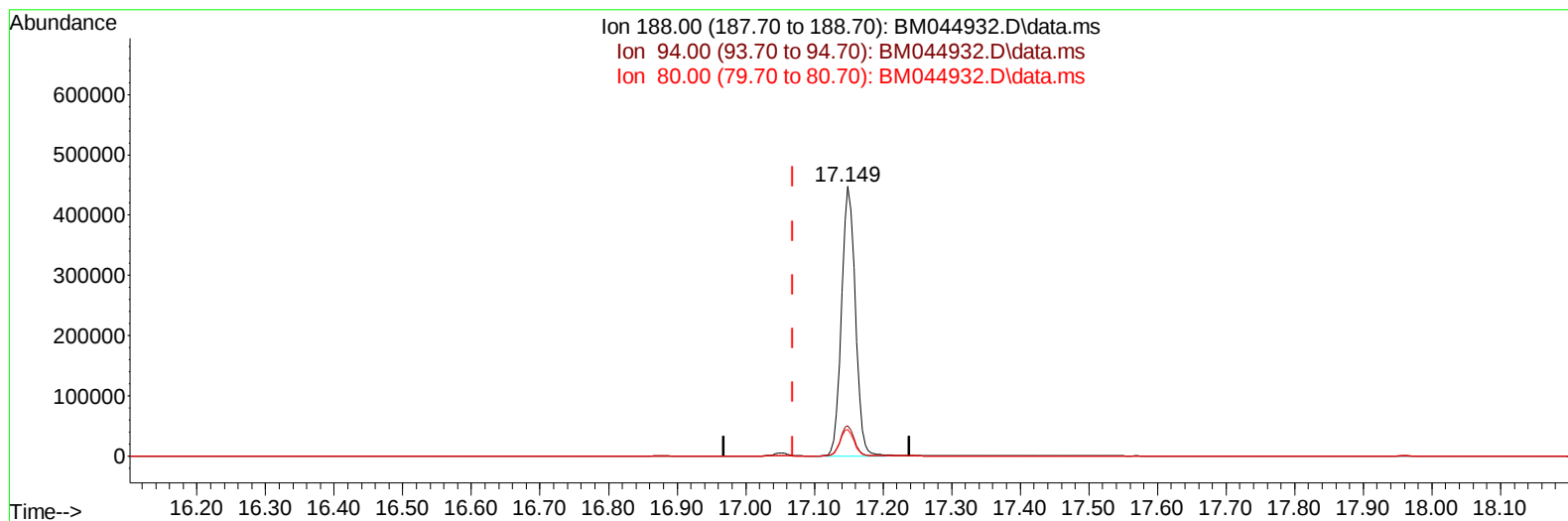
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044932.D
Acq On : 05 Apr 2024 02:15
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL5

Manual IntegrationsAPPROVED

Quant Time: Apr 05 02:46:15 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: BM044932.D\data.ms

(13) Phenanthrene-d10 (I)

17.149min (+ 0.081) 0.40 ng/u1

response 623688

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.30
80.00	11.80	9.86
0.00	0.00	0.00

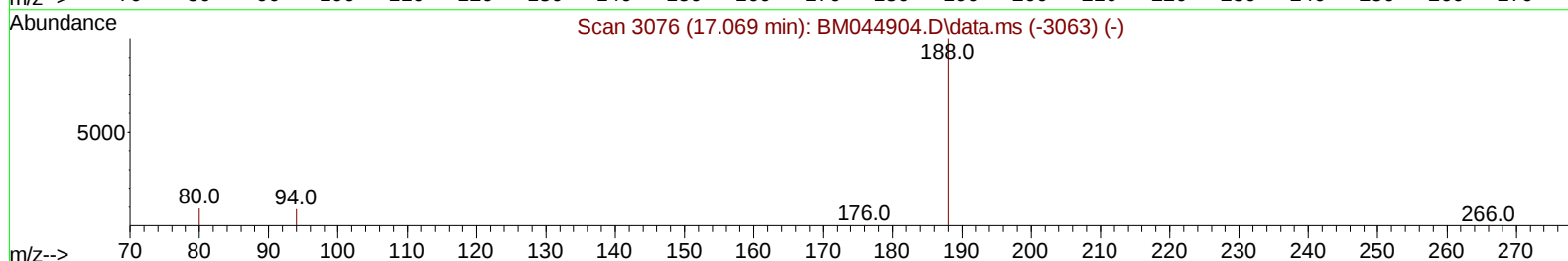
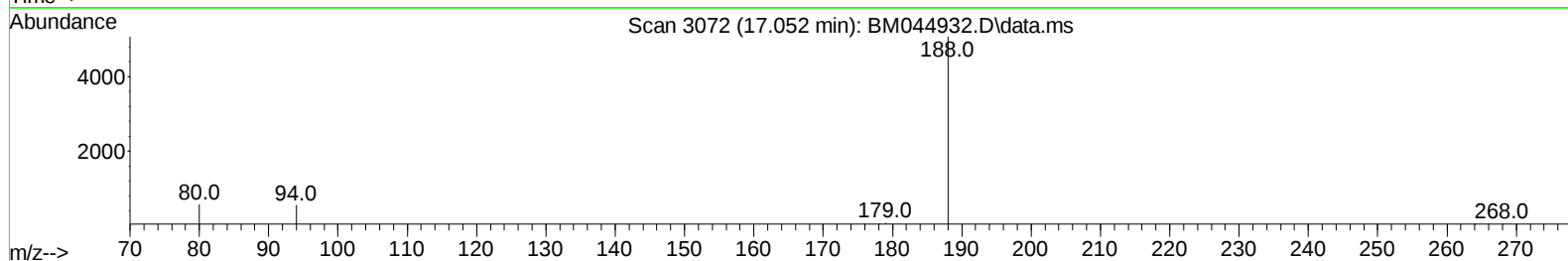
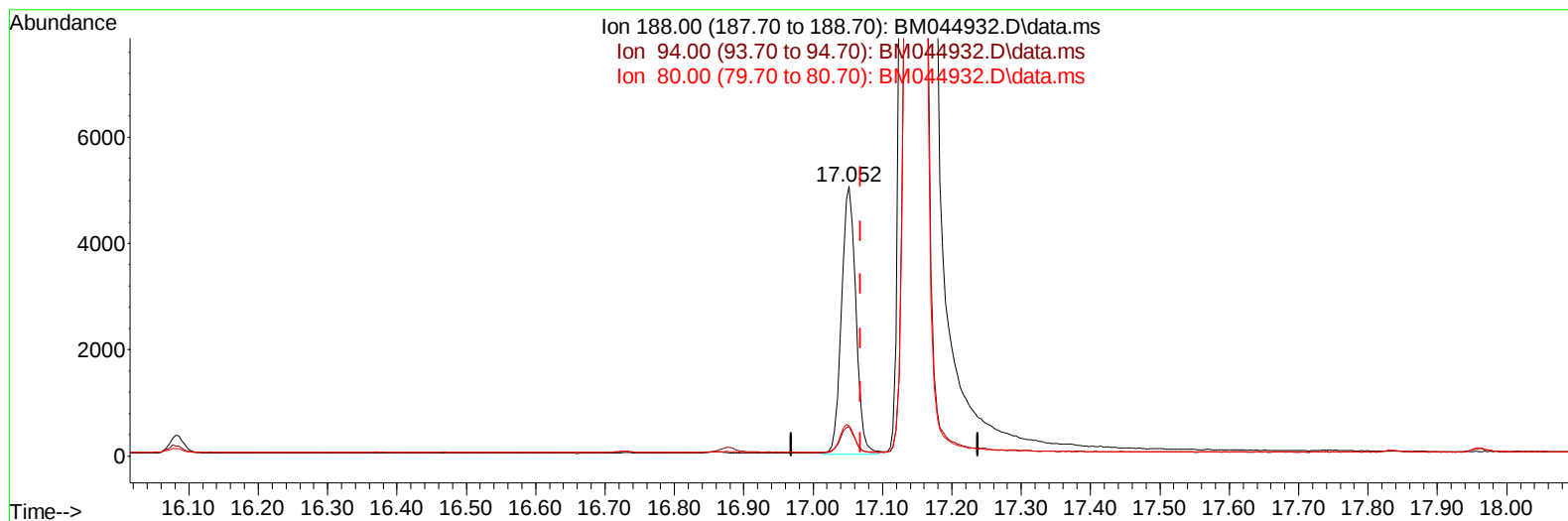
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TIC: BM044932.D\data.ms

(13) Phenanthrene-d10 (I)

17.052min (-0.017) 0.40 ng/u1 m

response 7197

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.02
80.00	11.80	11.30
0.00	0.00	0.00

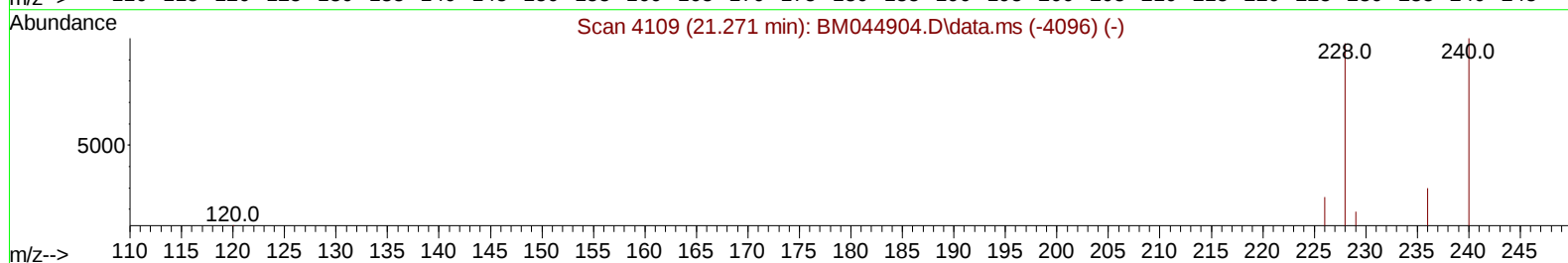
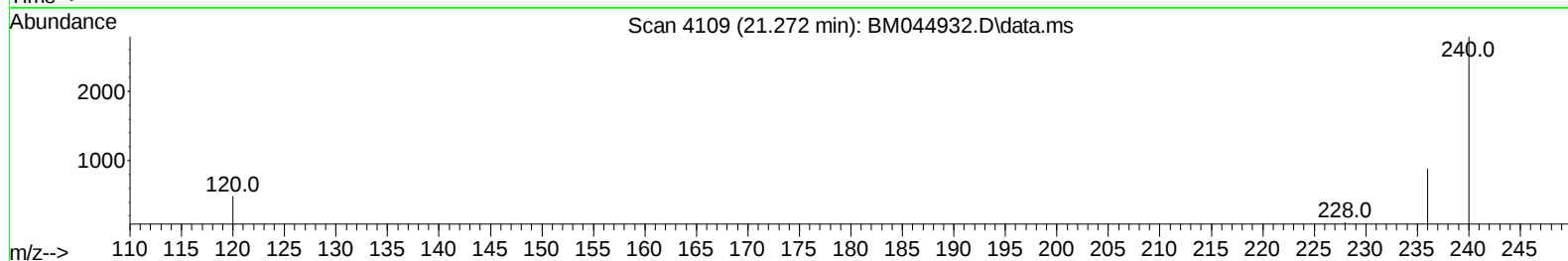
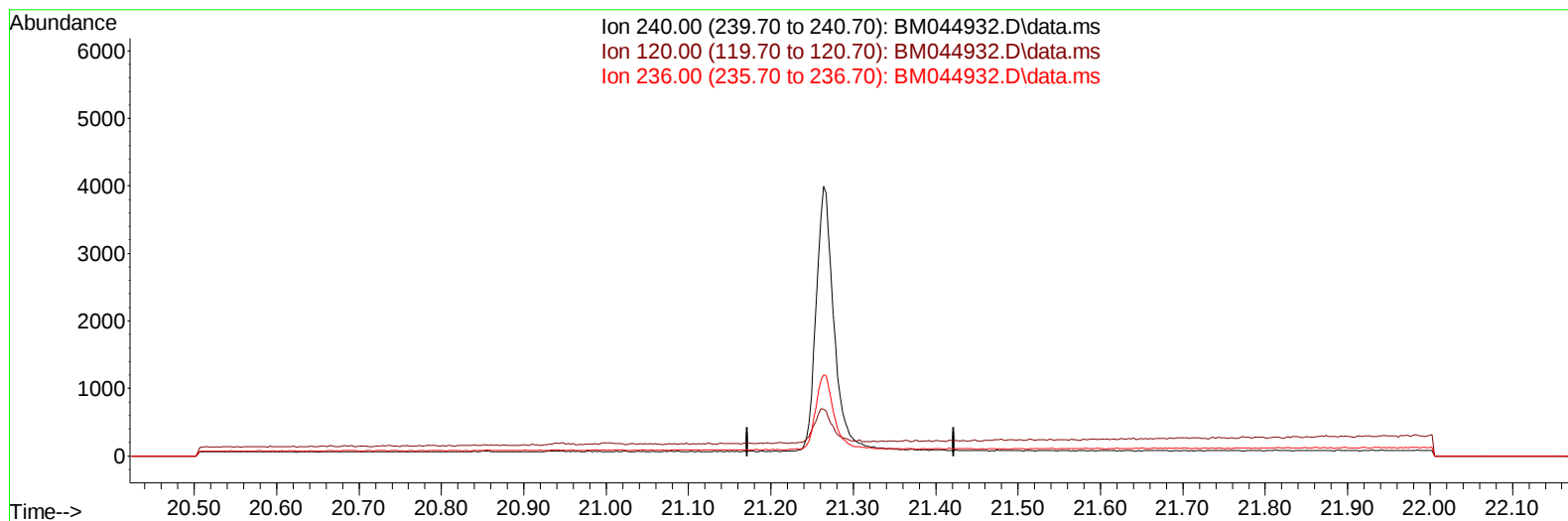
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Data File : BM044932.D
Acq On : 05 Apr 2024 02:15
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM044932.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

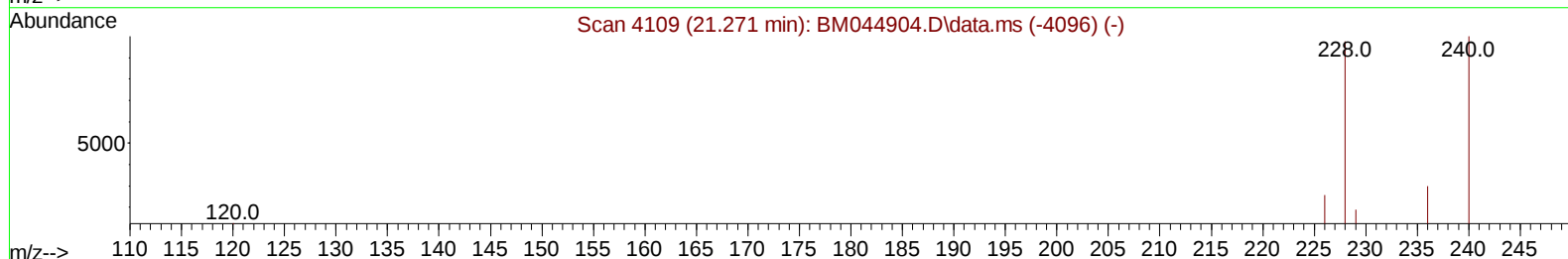
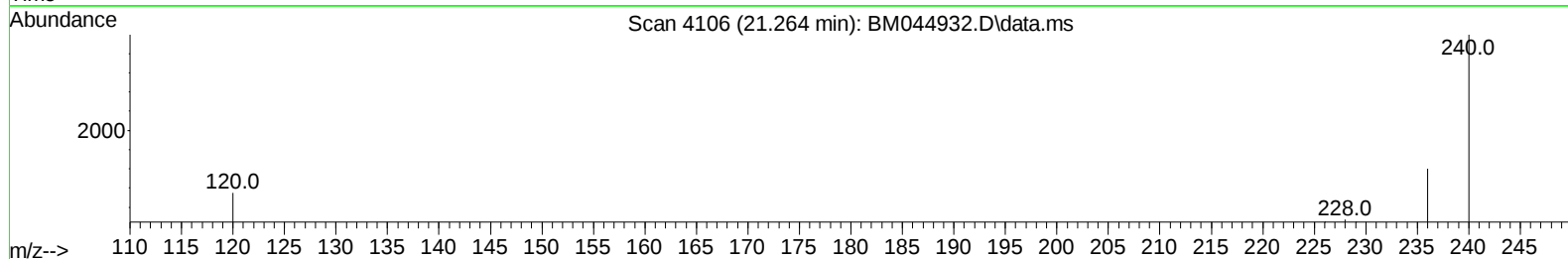
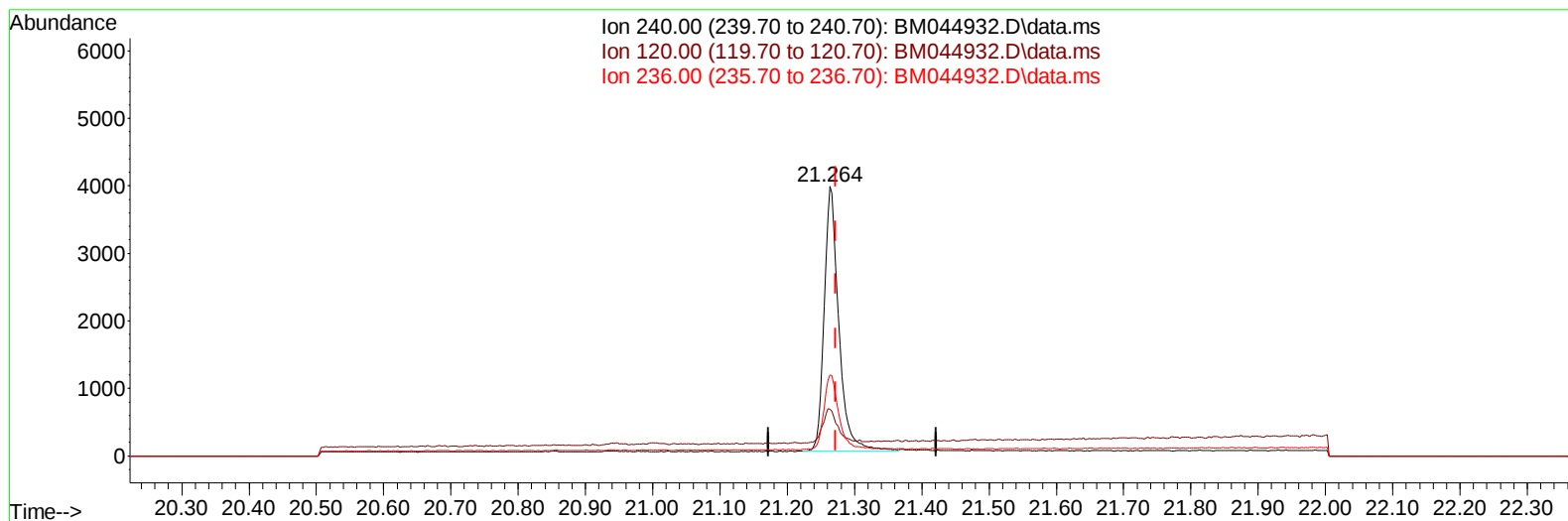
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Instrument :
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TIC: BM044932.D\data.ms

(17) Chrysene-d12

21.264min (-0.008) 0.40 ng/ul m

response 5982

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.36
236.00	31.10	30.14
0.00	0.00	0.00

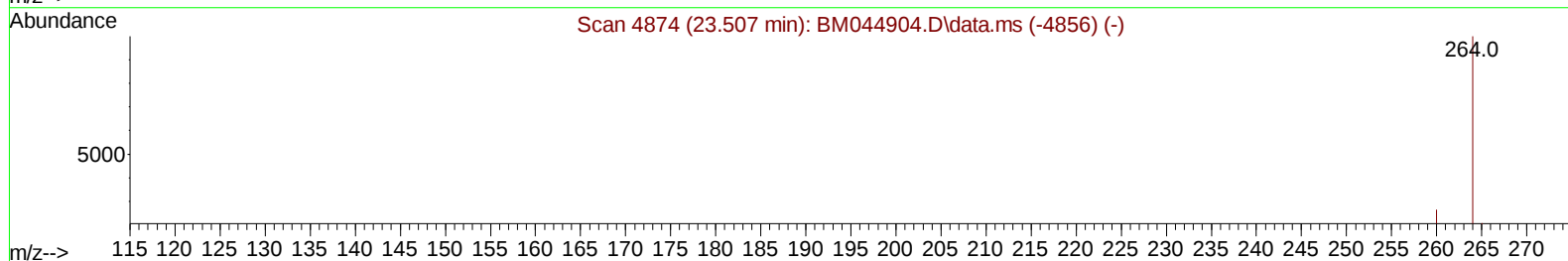
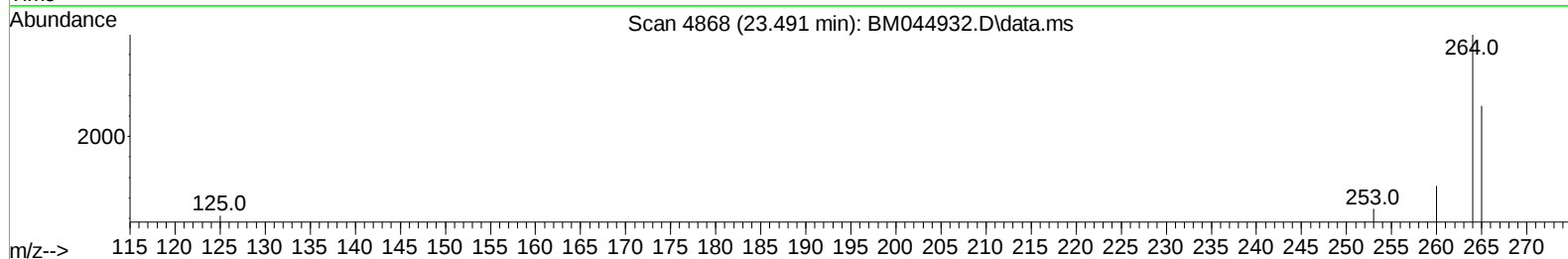
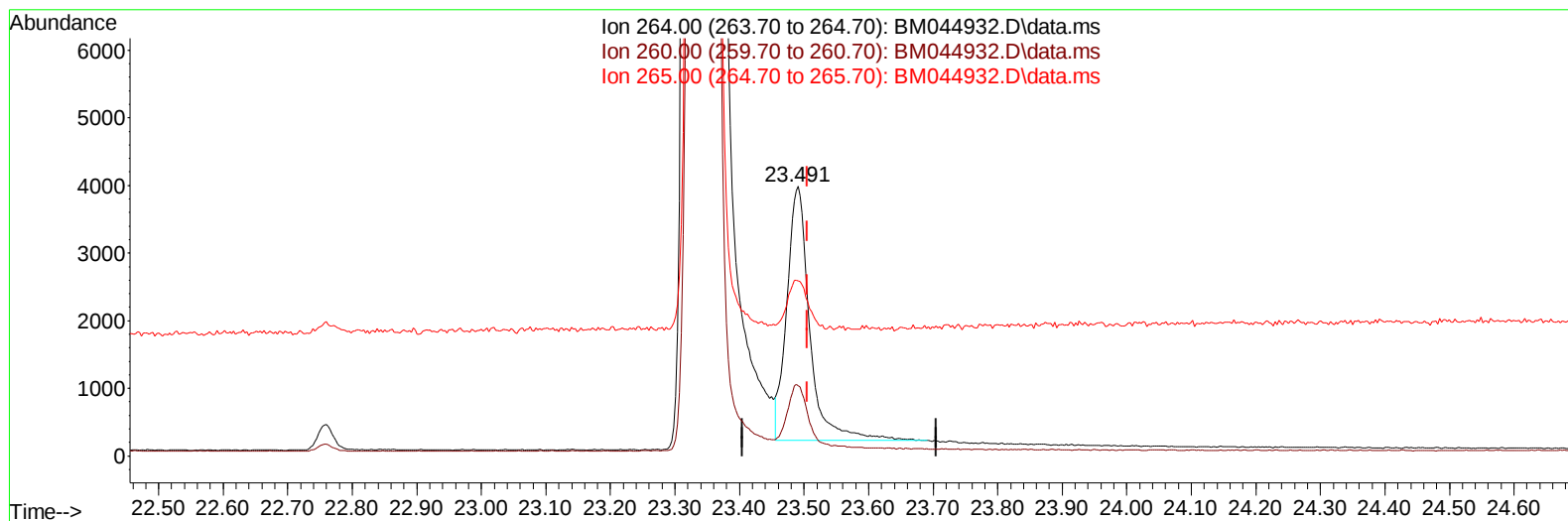
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040424\
Data File : BM044932.D
Acq On : 05 Apr 2024 02:15
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AL5

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TIC: BM044932.D\data.ms

(23) Perylene-d12 (I)

23.491min (-0.014) 0.40 ng/u1

response 9264

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.07
265.00	70.40	65.04
0.00	0.00	0.00

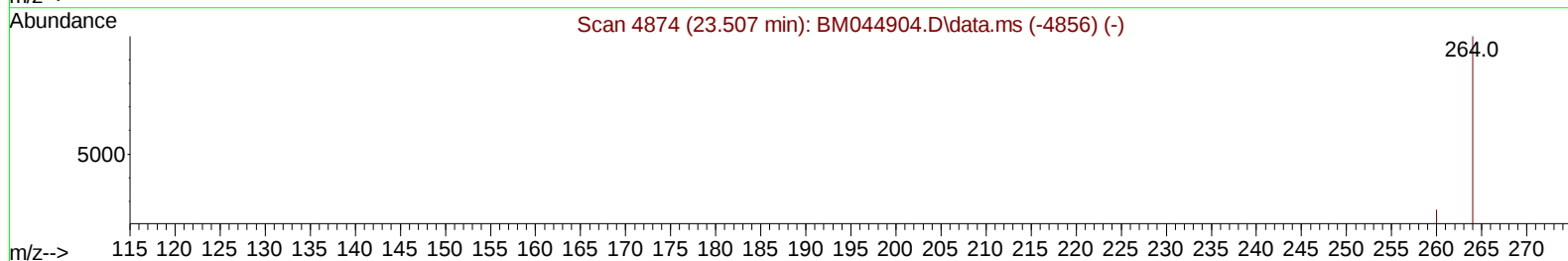
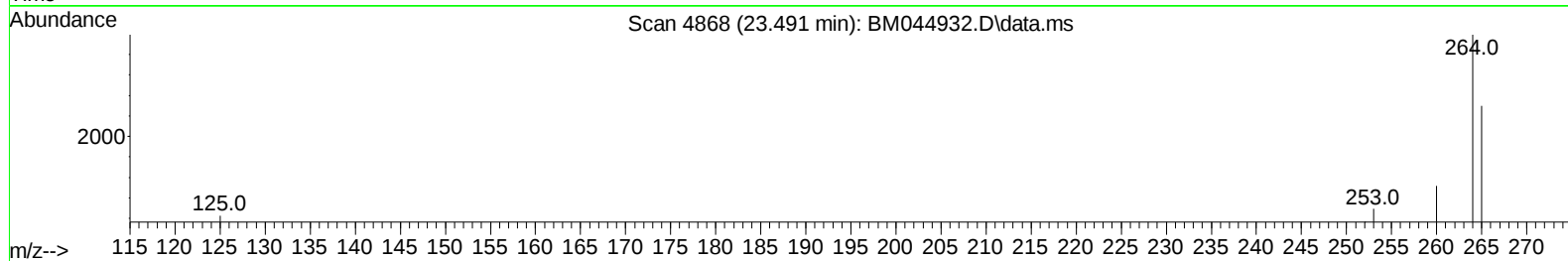
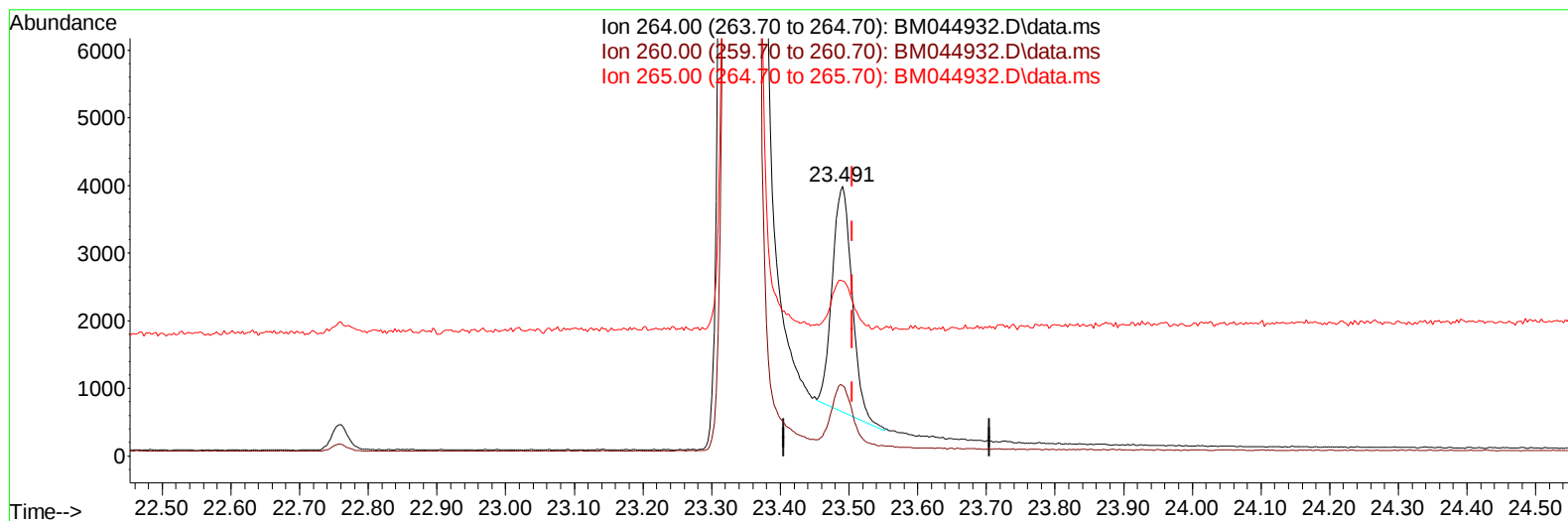
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Sample : P1948-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM044932.D\data.ms

(23) Perylene-d12 (I)

23.491min (-0.014) 0.40 ng/ul m

response 6667

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.07
265.00	70.40	65.04
0.00	0.00	0.00

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 ALS Vial : 30 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.644	152		1935	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.419	136		5891	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.293	164		3204	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.052	188		7197m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.264	240		5982m	0.400	ng/ul	0.00
23) Perylene-d12	23.491	264		6667m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.218	96		9900	3.895	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.030	152		2468	0.309	ng/ul	-0.02
18) Fluoranthene-d10	19.090	212		6587	0.436	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88		7827	3.212	ng/ul#	77

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

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