

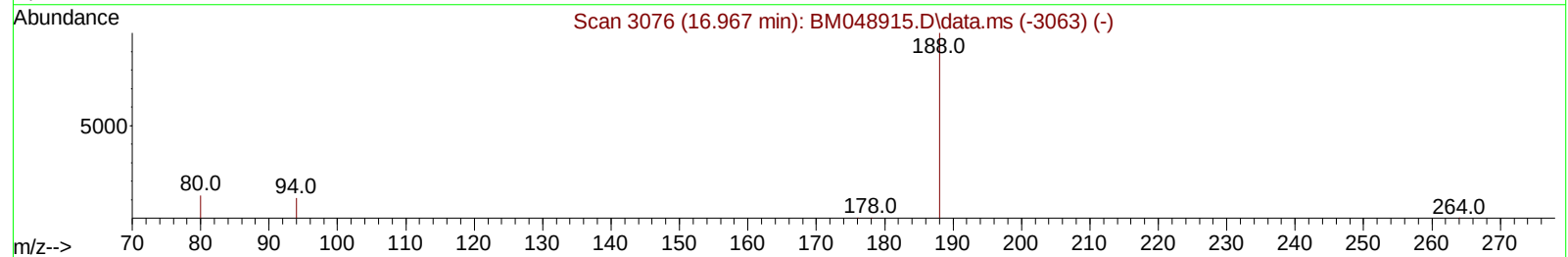
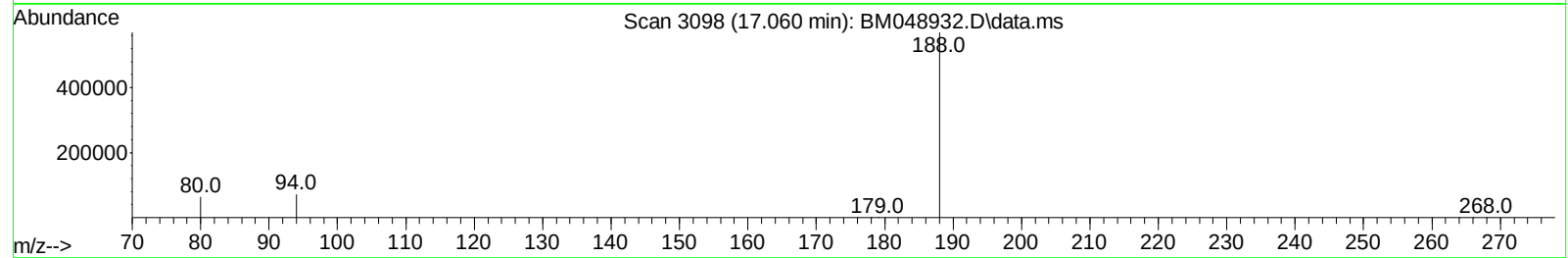
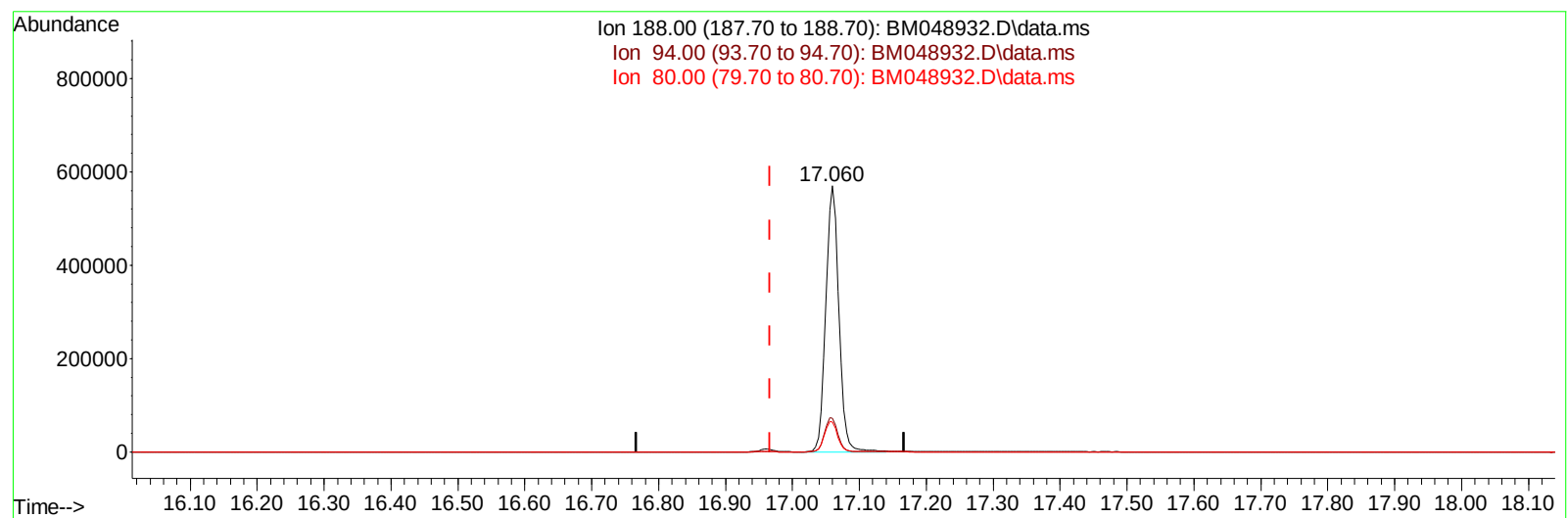
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048932.D
Acq On : 10 Dec 2024 20:57
Operator : RC/JU
Sample : PB165472BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK472

Manual IntegrationsAPPROVED

Quant Time: Dec 10 22:50:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/12/2024



TIC: BM048932.D\data.ms

(13) Phenanthrene-d10 (I)

17.060min (+ 0.093) 0.40 ng/u1

response 767029

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.69
80.00	13.90	11.28
0.00	0.00	0.00

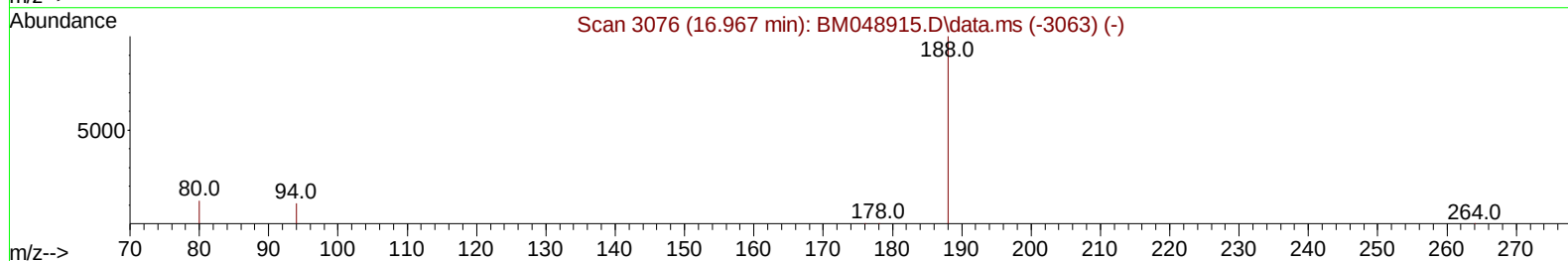
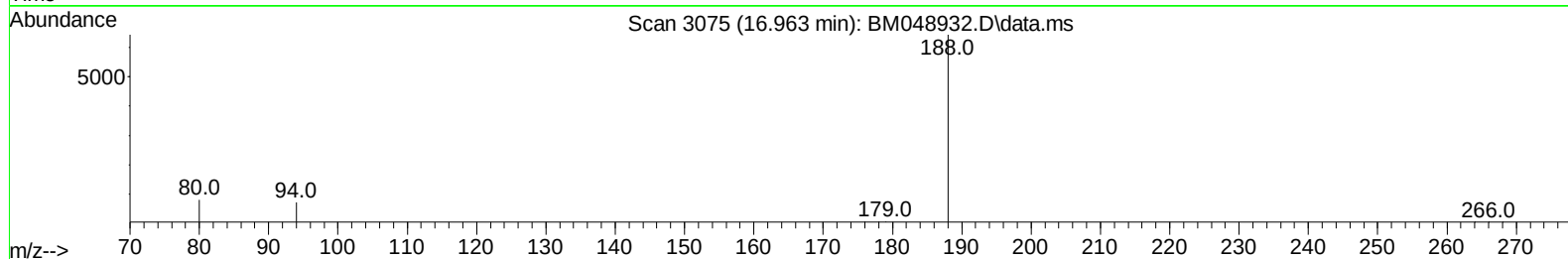
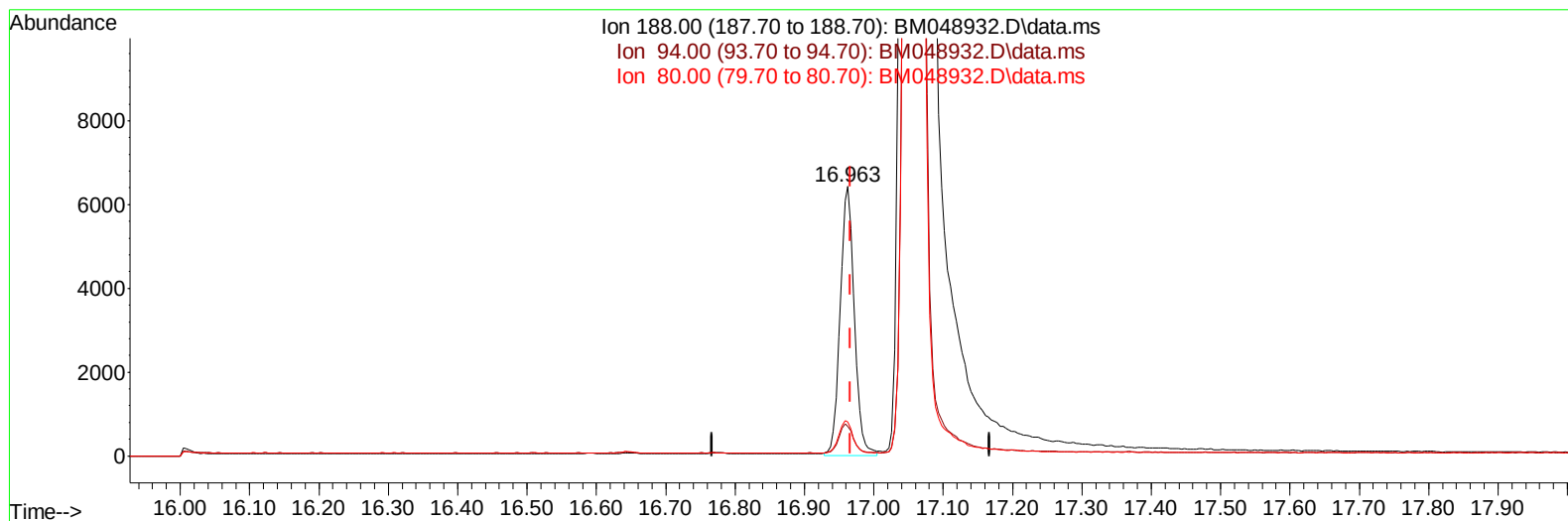
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(13) Phenanthrene-d10 (I)

16.963min (-0.004) 0.40 ng/ul m

response 9147

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.05
80.00	13.90	12.67
0.00	0.00	0.00

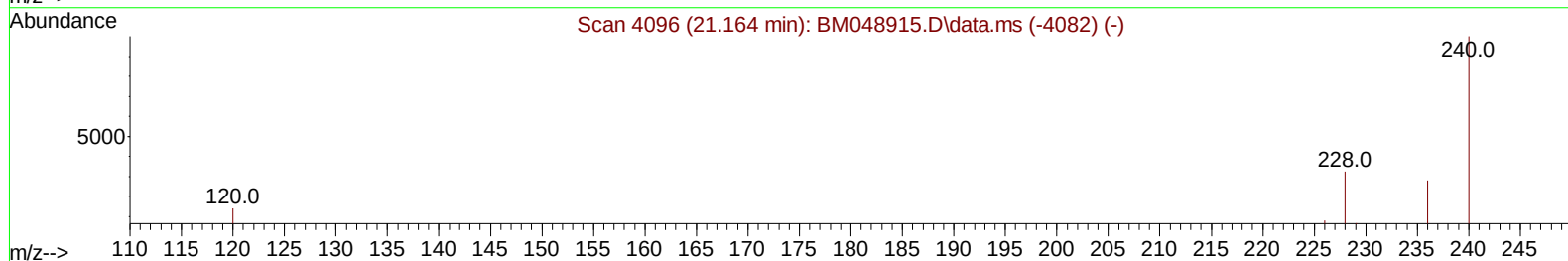
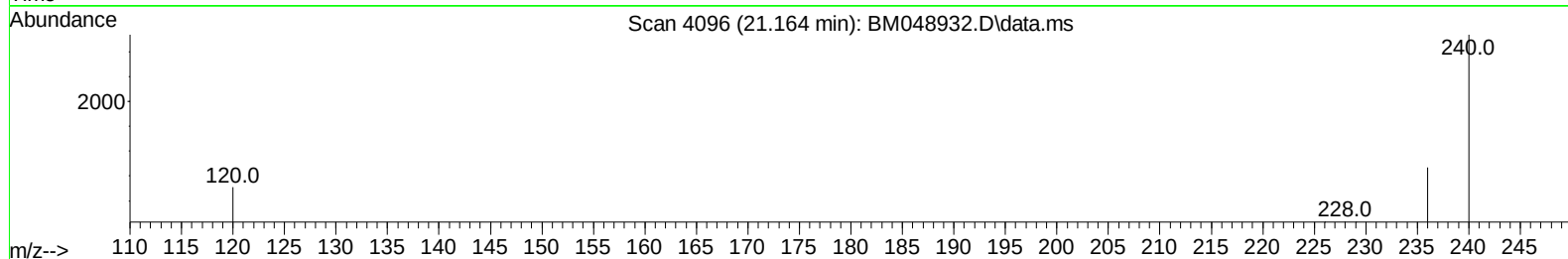
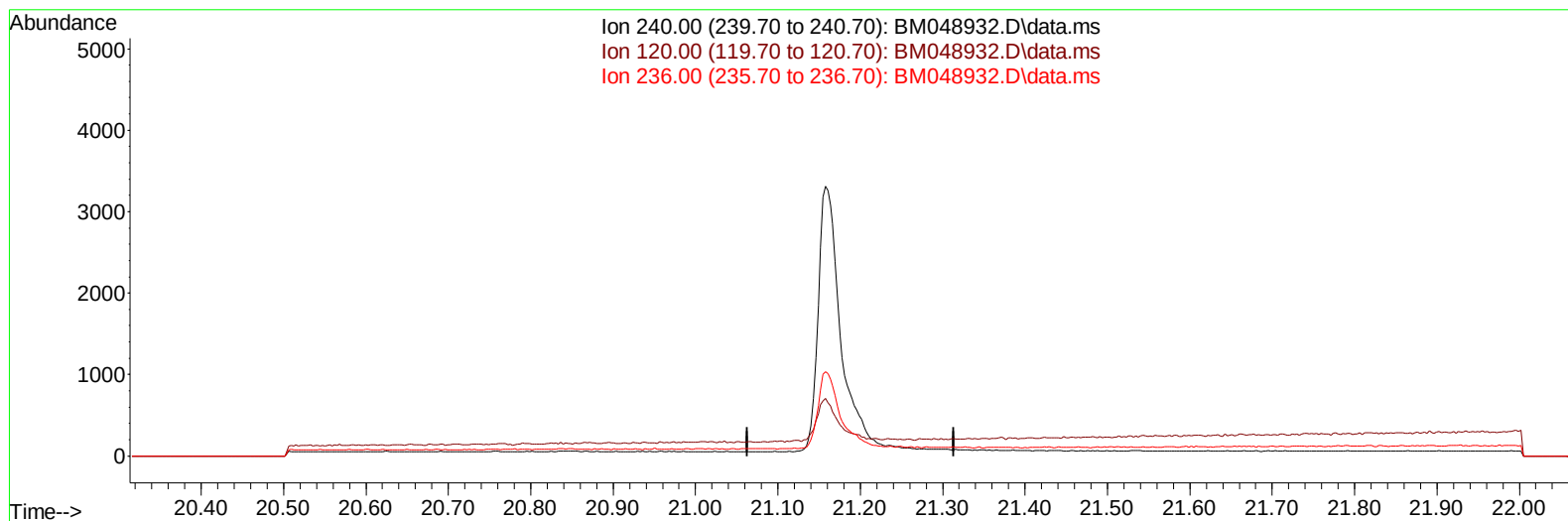
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048932.D
Acq On : 10 Dec 2024 20:57
Operator : RC/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BM048932.D\data.ms

(17) Chrysene-d12

21.164min (-21.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

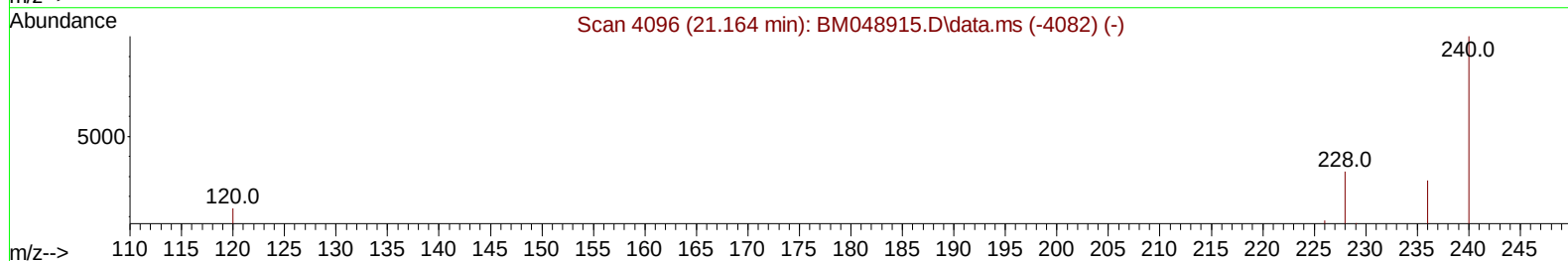
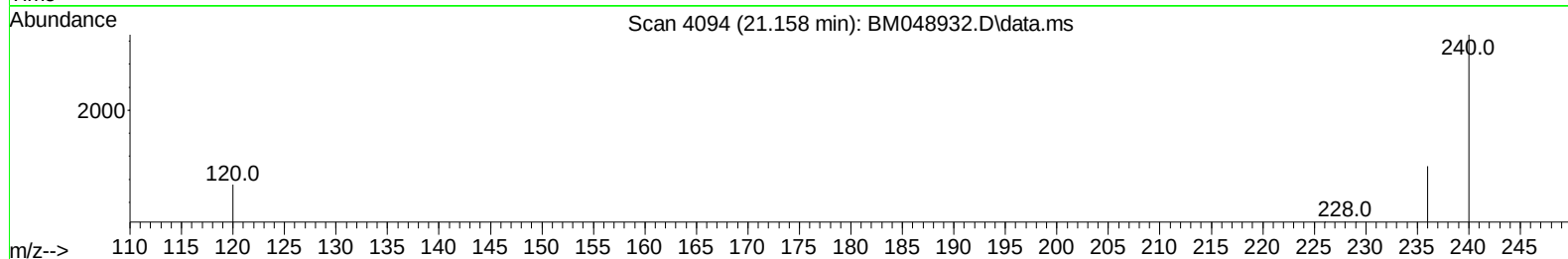
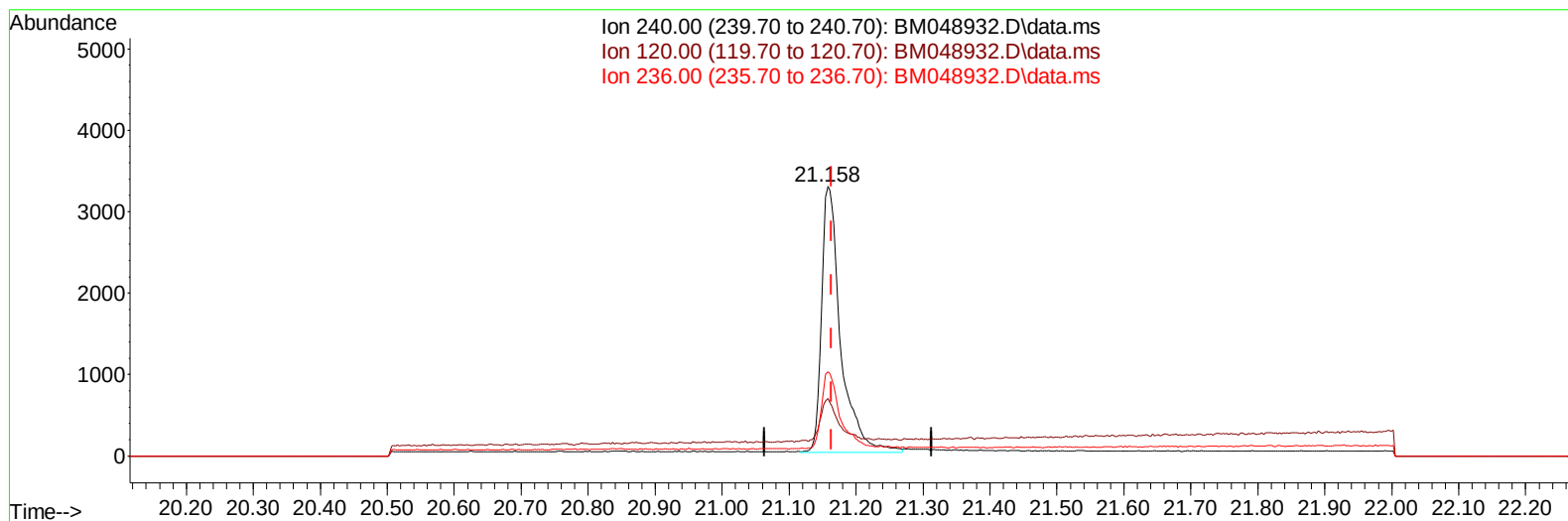
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BM048932.D\data.ms

(17) Chrysene-d12

21.158min (-0.006) 0.40 ng/ul m

response 6449

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	21.31
236.00	30.50	31.22
0.00	0.00	0.00

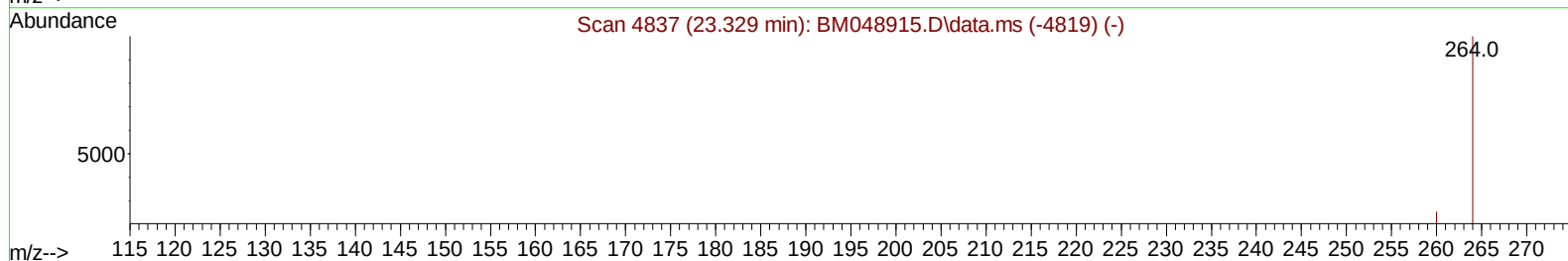
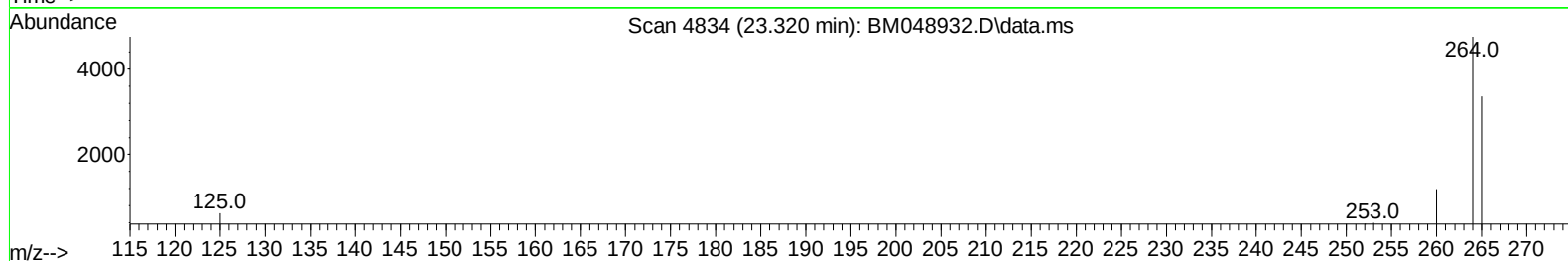
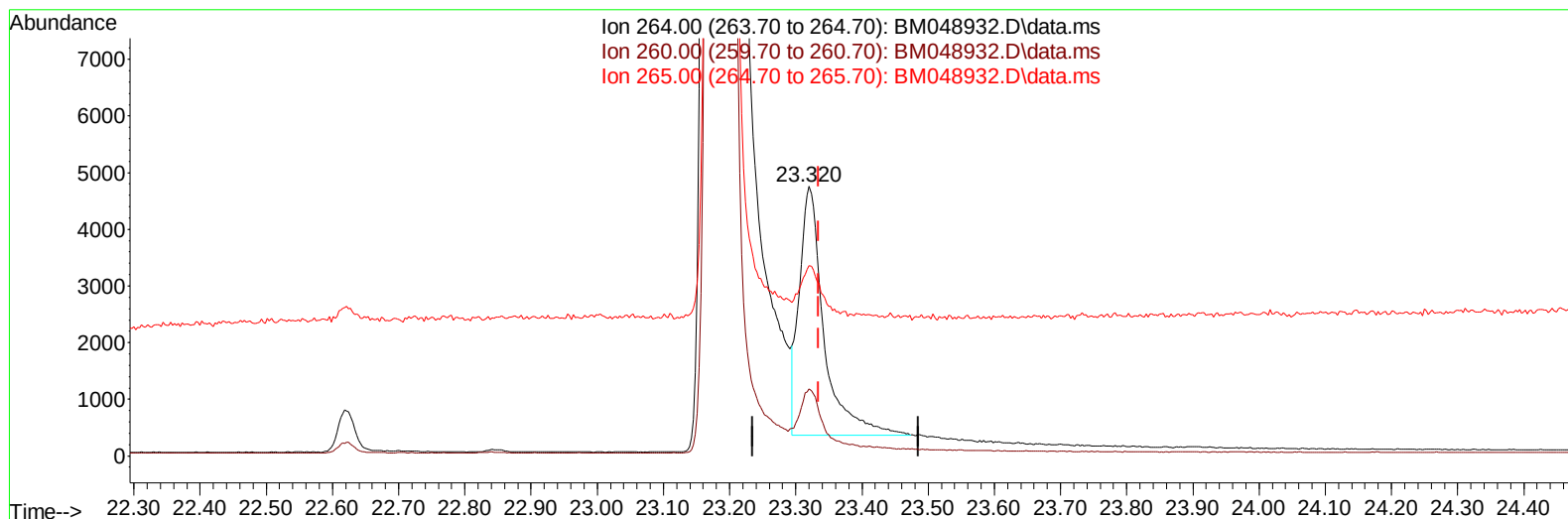
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Data File : BM048932.D
Acq On : 10 Dec 2024 20:57
Operator : RC/JU
Sample : PB165472BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048932.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.015) 0.40 ng/u1

response 11313

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.94
265.00	82.60	70.58
0.00	0.00	0.00

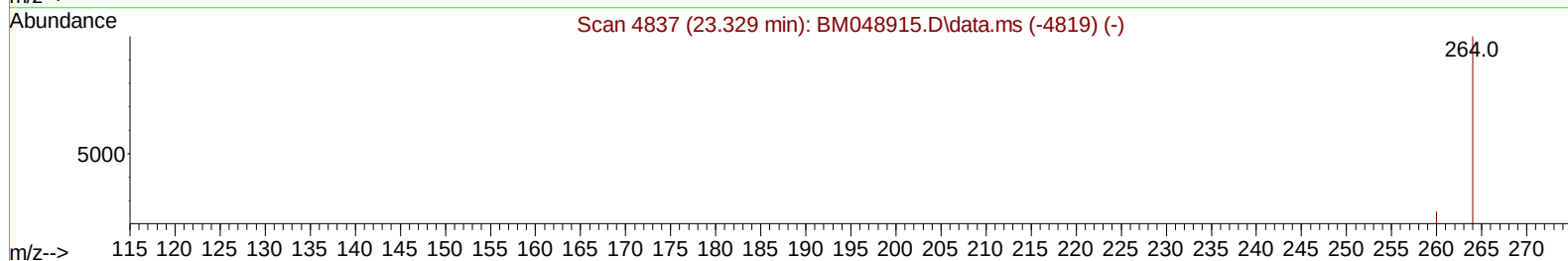
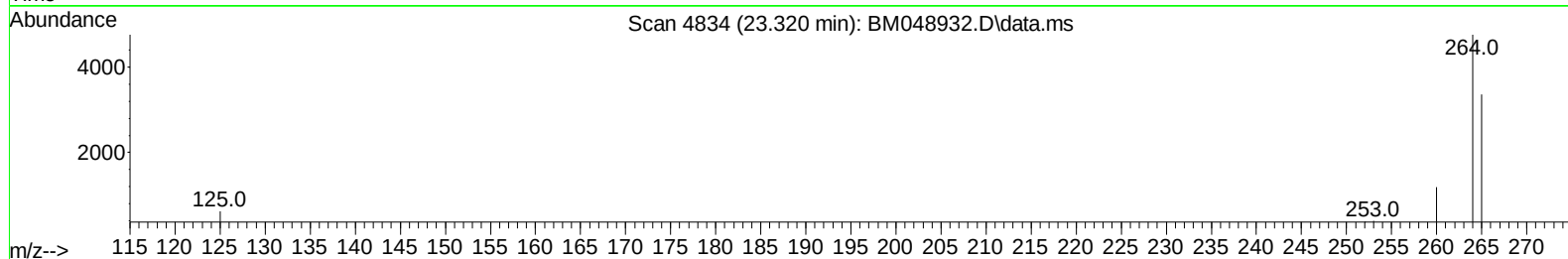
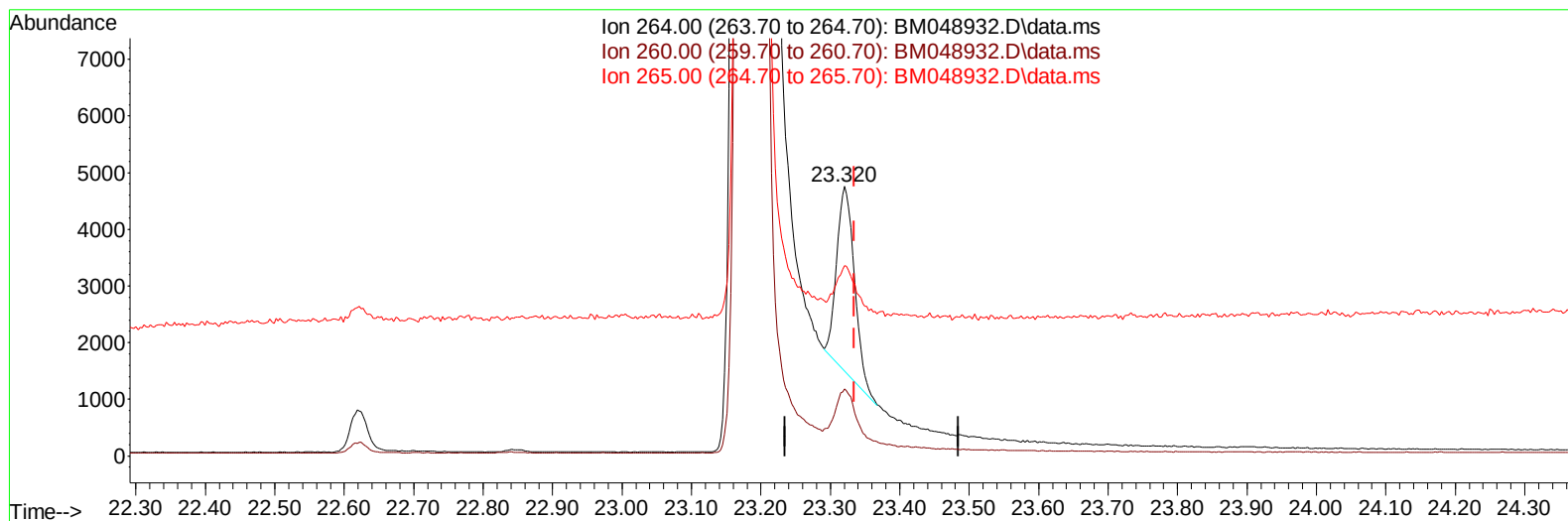
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Operator : RC/JU
Sample : PB165472BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048932.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.015) 0.40 ng/ul m

response 5708

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.94
265.00	82.60	70.58
0.00	0.00	0.00

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	3032	0.400	ng/ul	0.00
4) Naphthalene-d8	10.347	136	7926	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.214	164	4101	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.963	188	9147m	0.400	ng/ul	0.00
17) Chrysene-d12	21.158	240	6449m	0.400	ng/ul	0.00
23) Perylene-d12	23.320	264	5708m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	25299	7.139	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.958	152	3479	0.344	ng/ul	0.01
18) Fluoranthene-d10	18.996	212	7090	0.368	ng/ul	0.00

Target Compounds Qvalue

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

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