

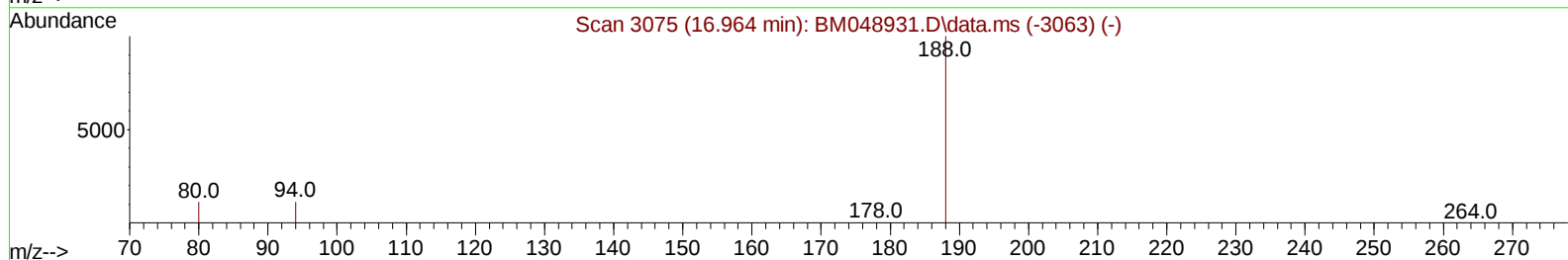
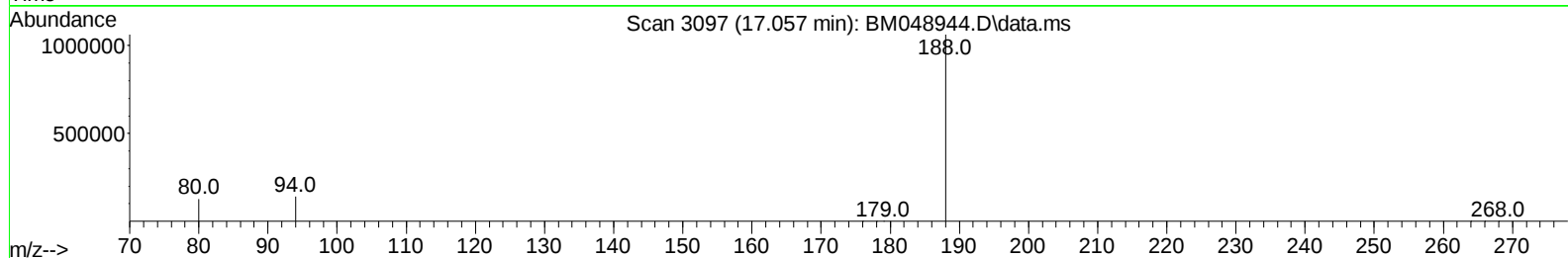
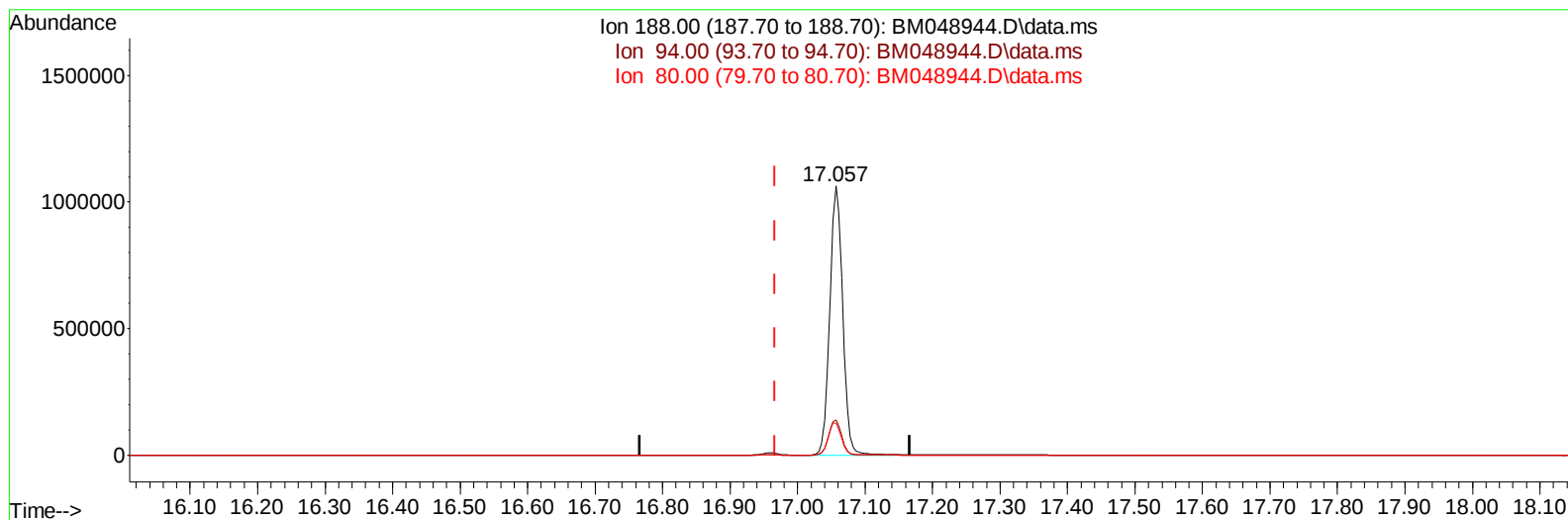
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
 Data File : BM048944.D
 Acq On : 11 Dec 2024 04:09
 Operator : RC/JU
 Sample : P5109-20
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHPE3

Manual IntegrationsAPPROVED

Quant Time: Dec 11 04:35:10 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 12/12/2024
 Supervised By :mohammad ahmed 12/12/2024



TIC: BM048944.D\data.ms

(13) Phenanthrene-d10 (I)

17.057min (+ 0.090) 0.40 ng/u1

response 1410640

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	13.13
80.00	13.90	11.97
0.00	0.00	0.00

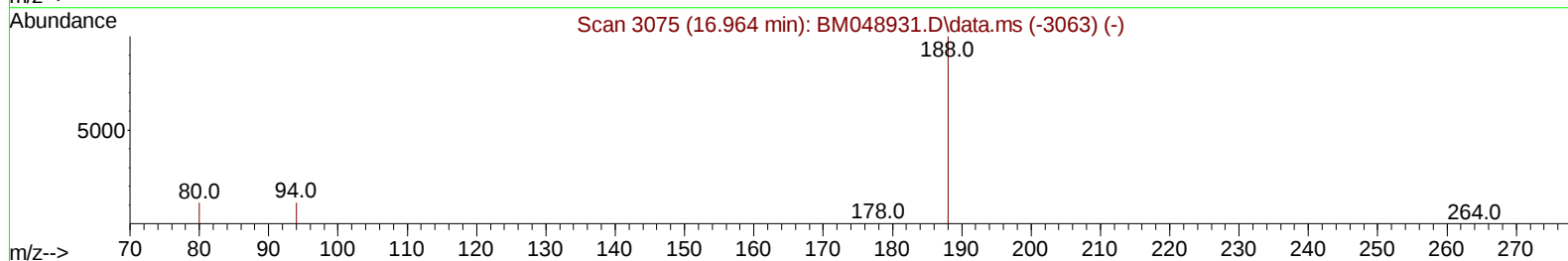
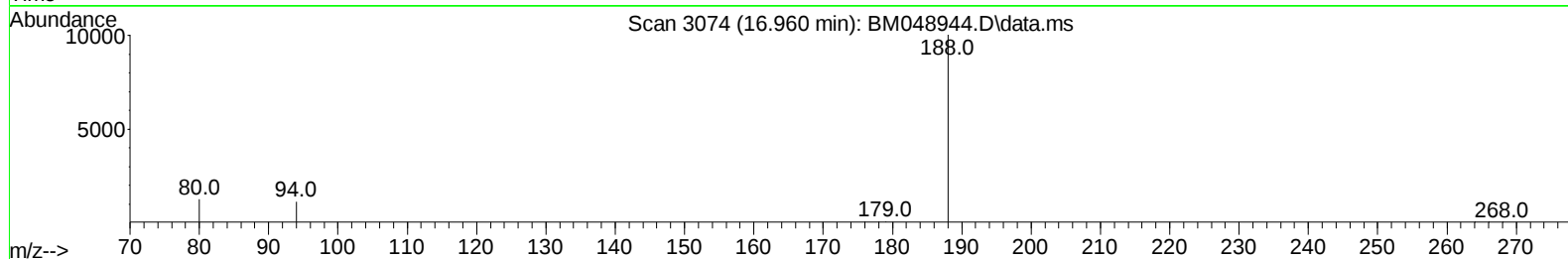
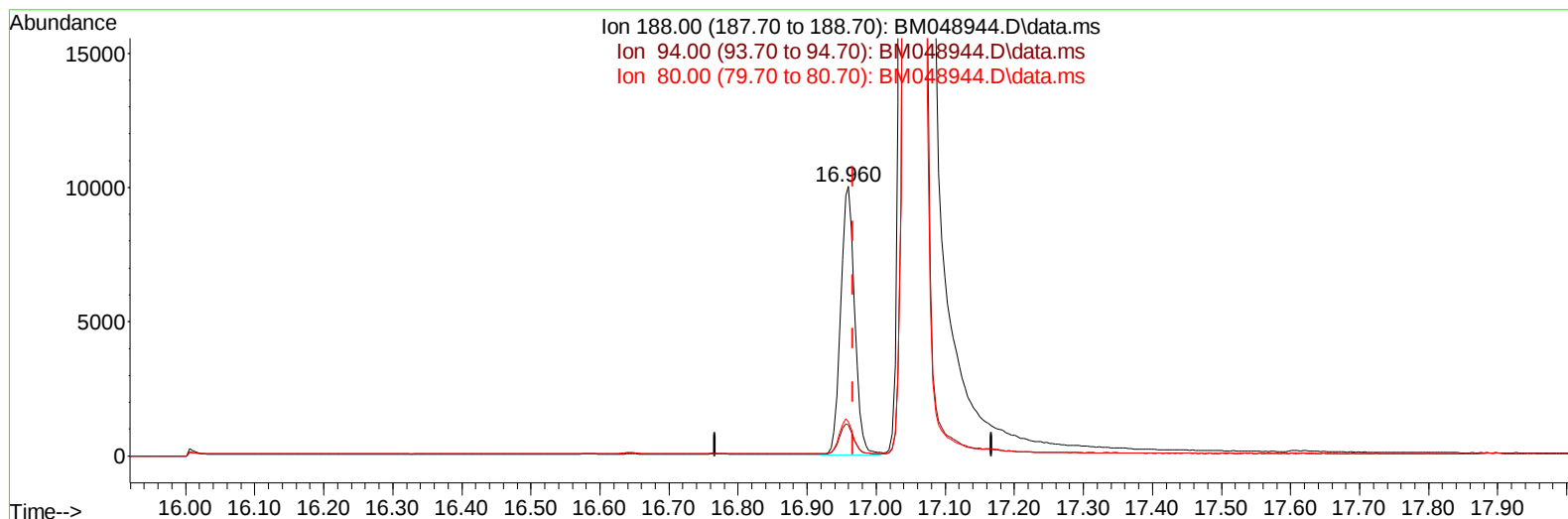
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(13) Phenanthrene-d10 (I)

16.960min (-0.007) 0.40 ng/u1 m

response 14030

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.42
80.00	13.90	12.54
0.00	0.00	0.00

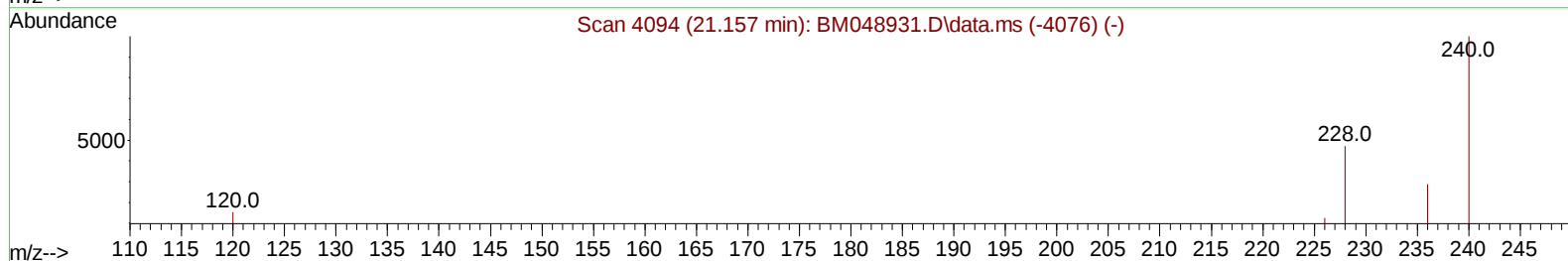
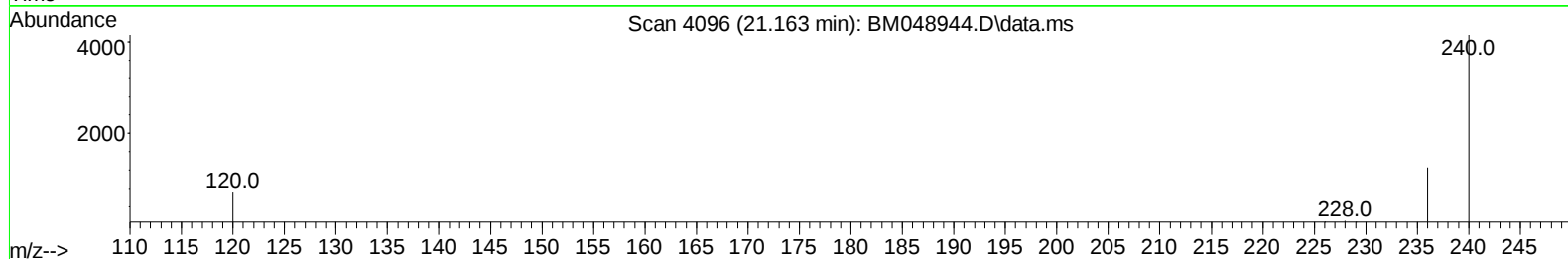
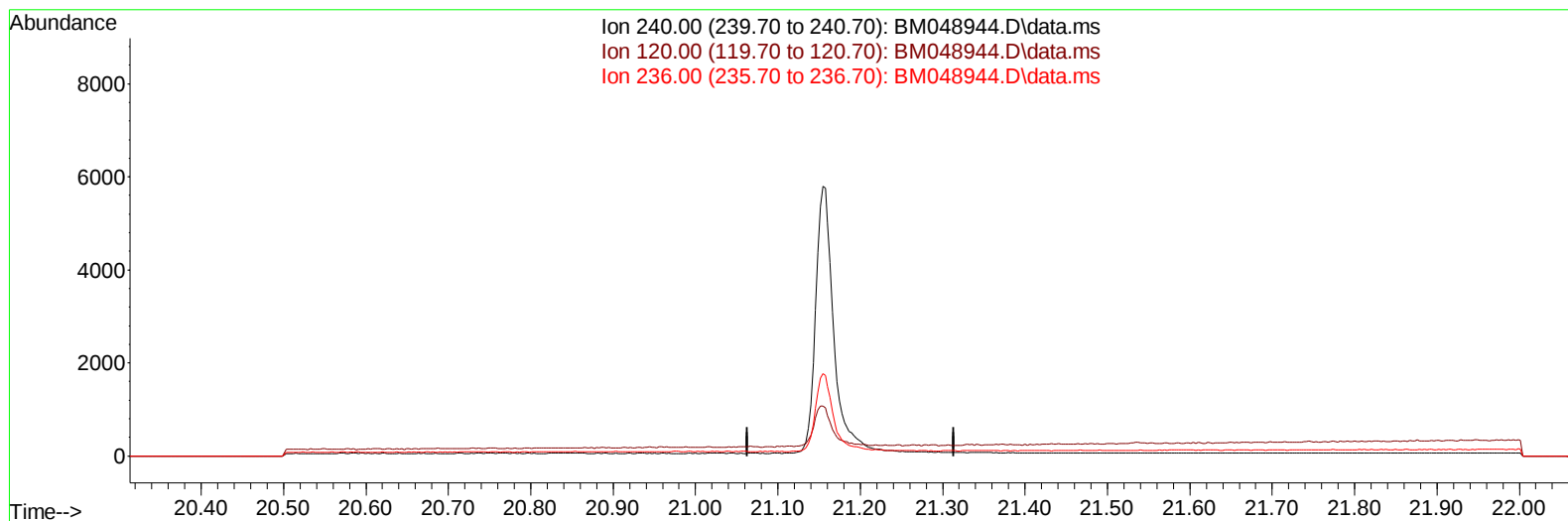
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Data File : BM048944.D
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(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

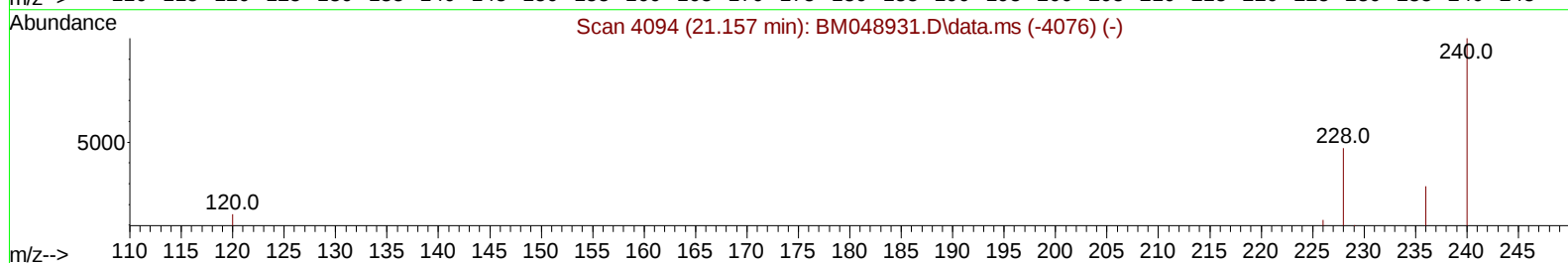
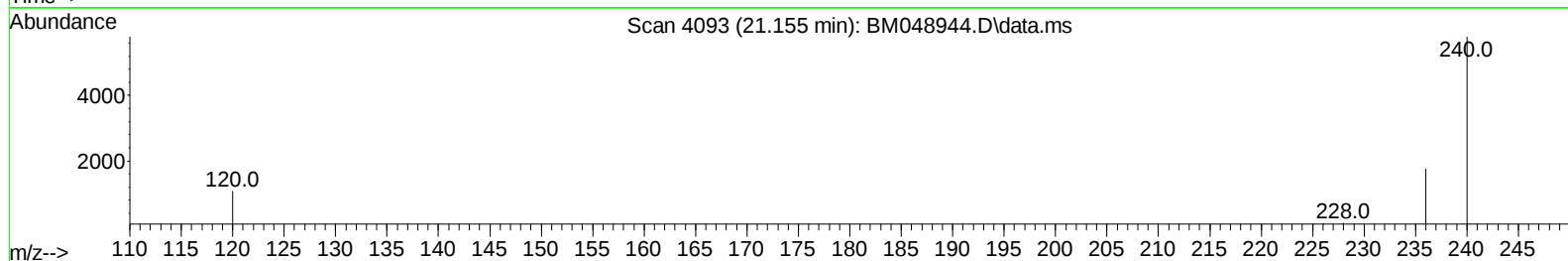
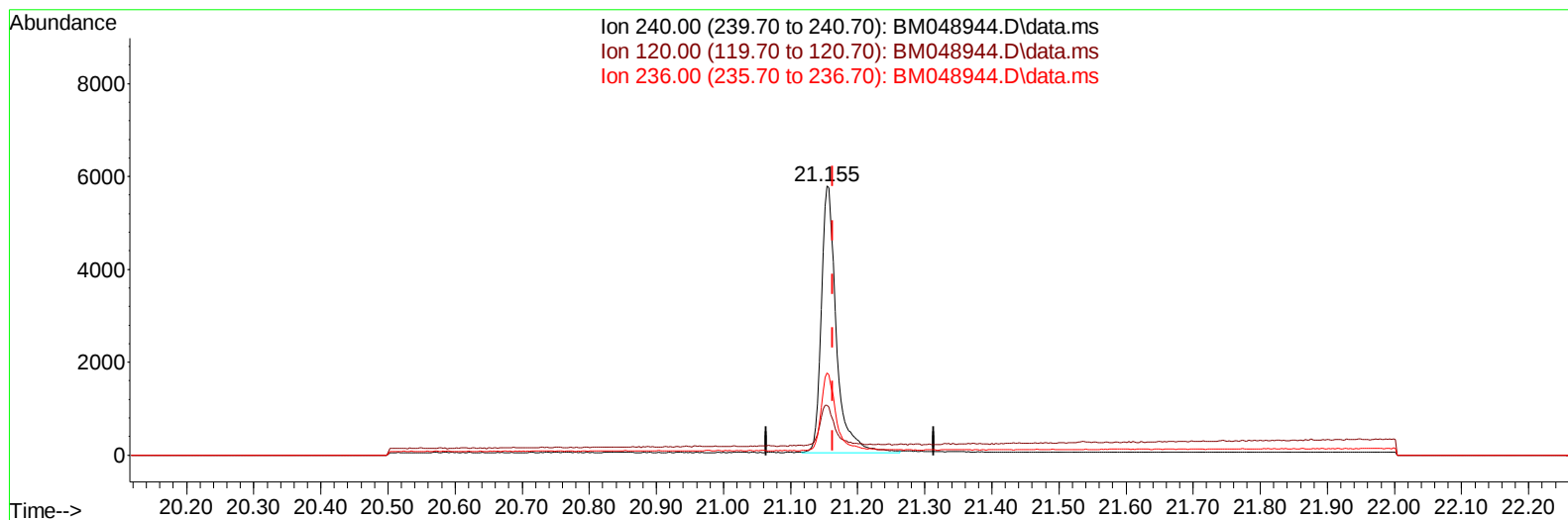
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TIC: BM048944.D\data.ms

(17) Chrysene-d12

21.155min (-0.009) 0.40 ng/u1 m

response 8953

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	18.52
236.00	30.50	30.52
0.00	0.00	0.00

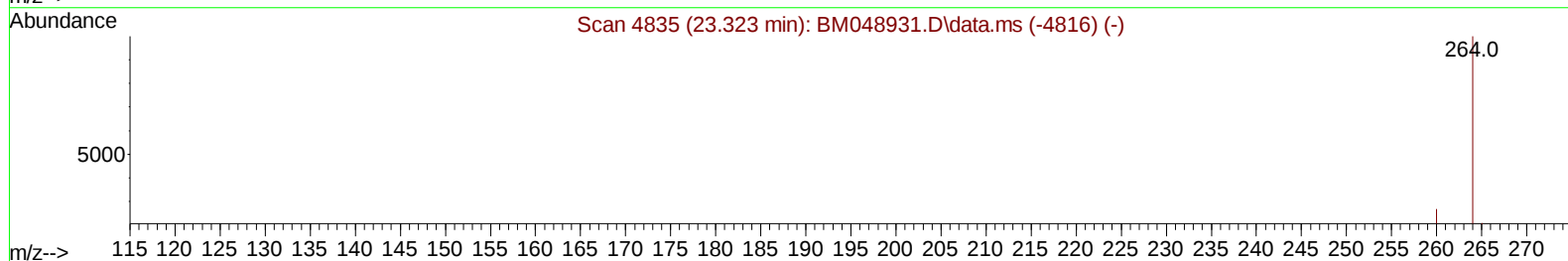
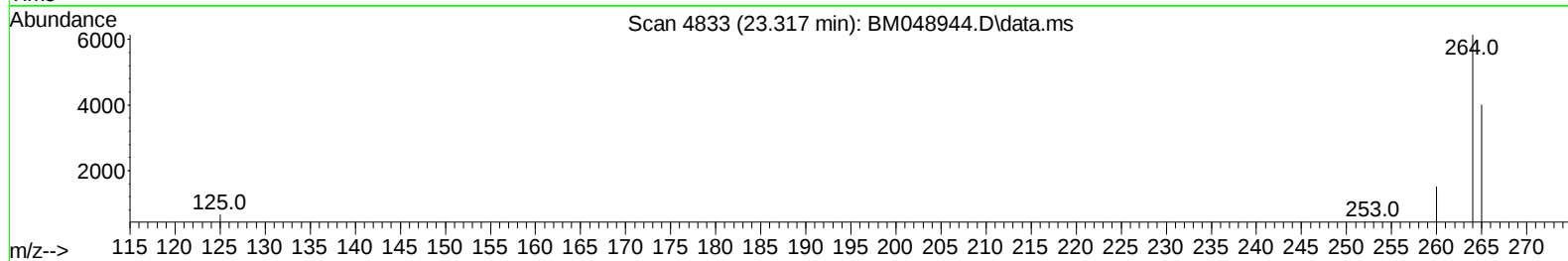
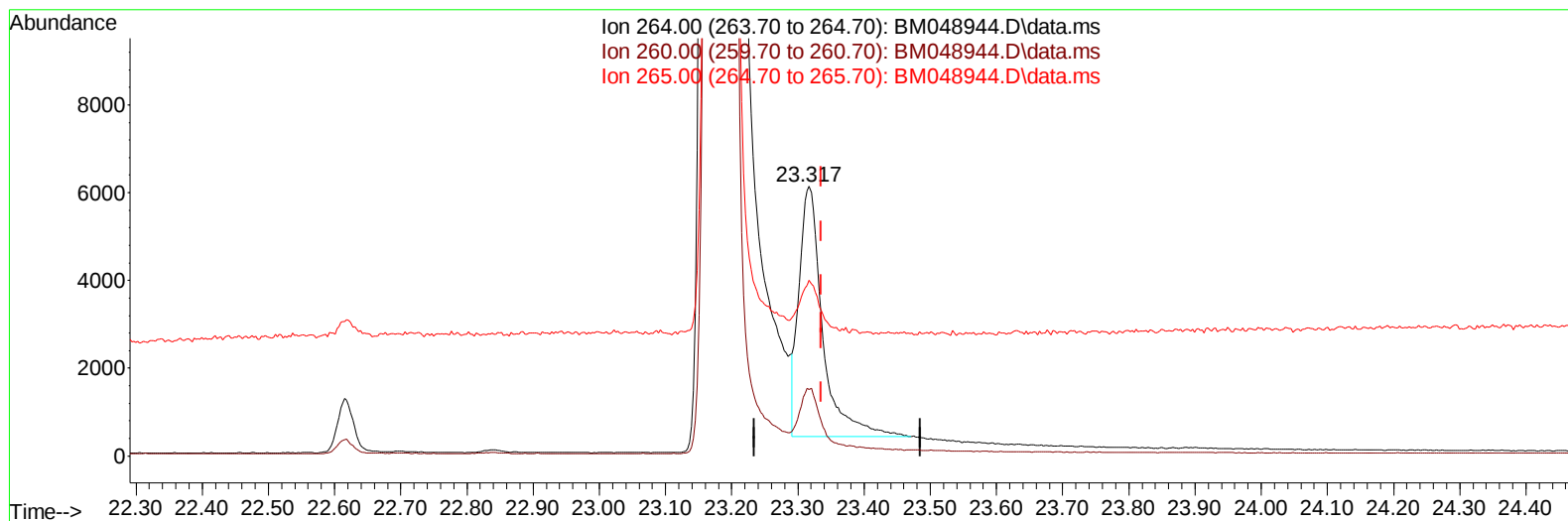
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Operator : RC/JU
Sample : P5109-20
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048944.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/u1

response 14101

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.74
265.00	82.60	65.20#
0.00	0.00	0.00

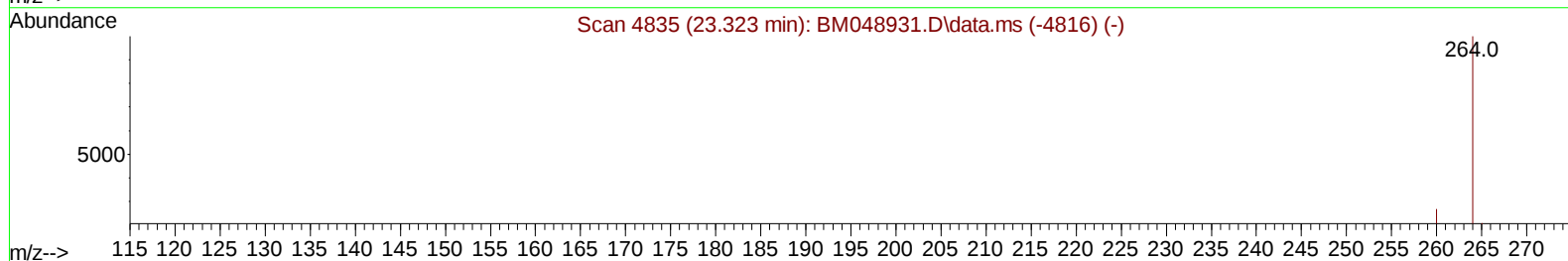
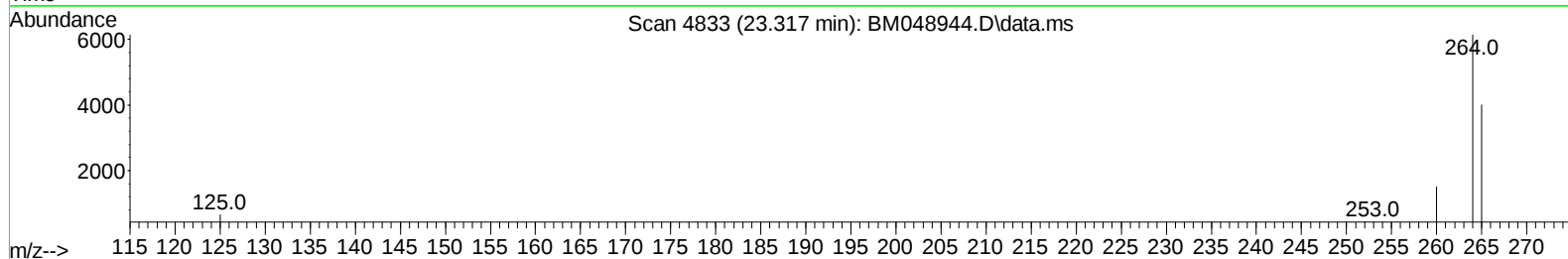
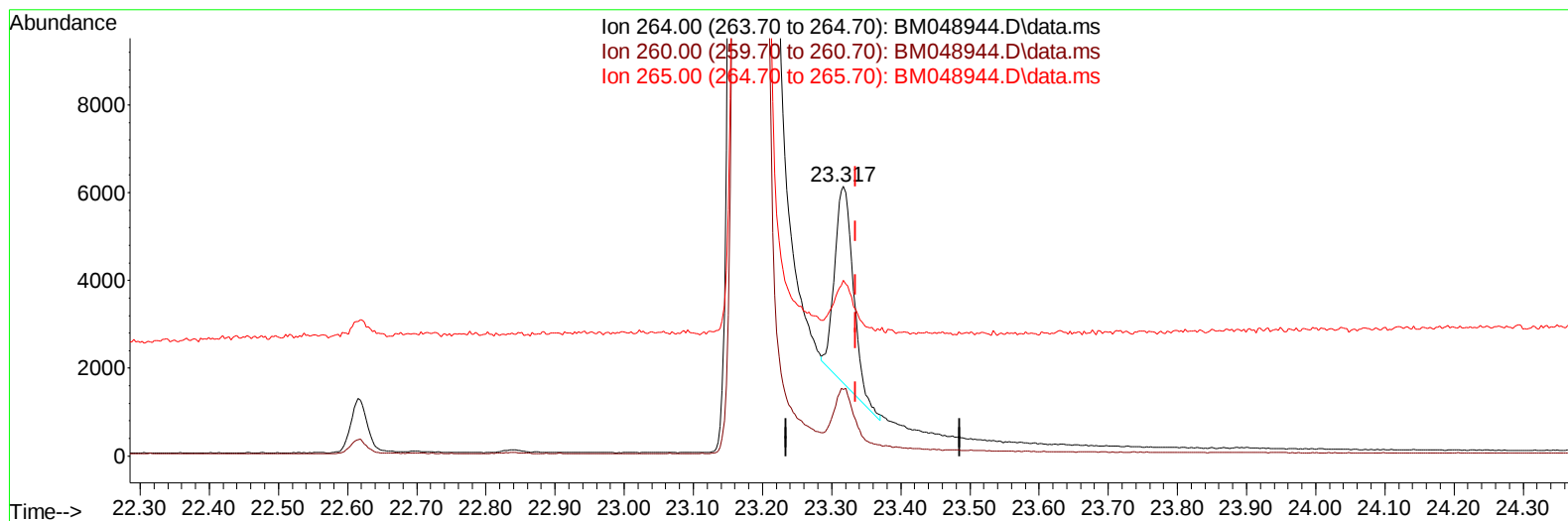
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Sample : P5109-20
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048944.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/ul m

response 8313

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	24.74
265.00	82.60	65.20#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	4833	0.400	ng/ul	0.00
4) Naphthalene-d8	10.343	136	13500	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.215	164	6896	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.960	188	14030m	0.400	ng/ul	0.00
17) Chrysene-d12	21.155	240	8953m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264	8313m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.160	96	30723	5.439	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.948	152	5483	0.318	ng/ul	0.00
18) Fluoranthene-d10	18.993	212	12598	0.471	ng/ul	0.00

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

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