

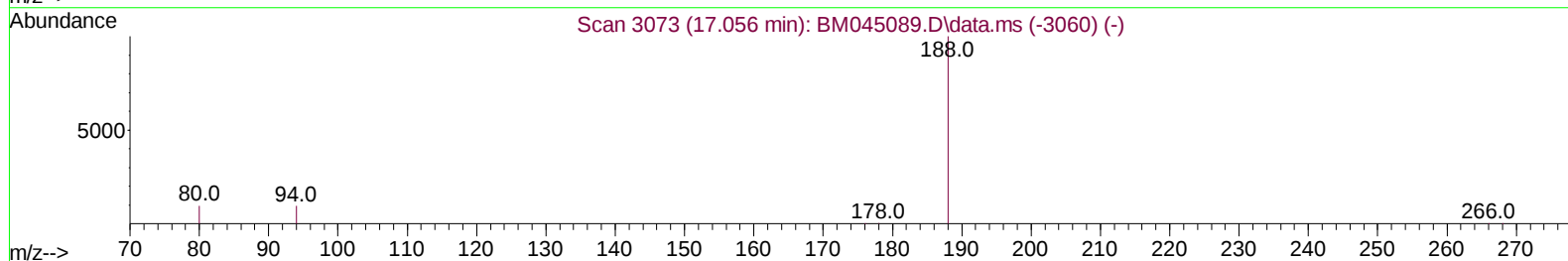
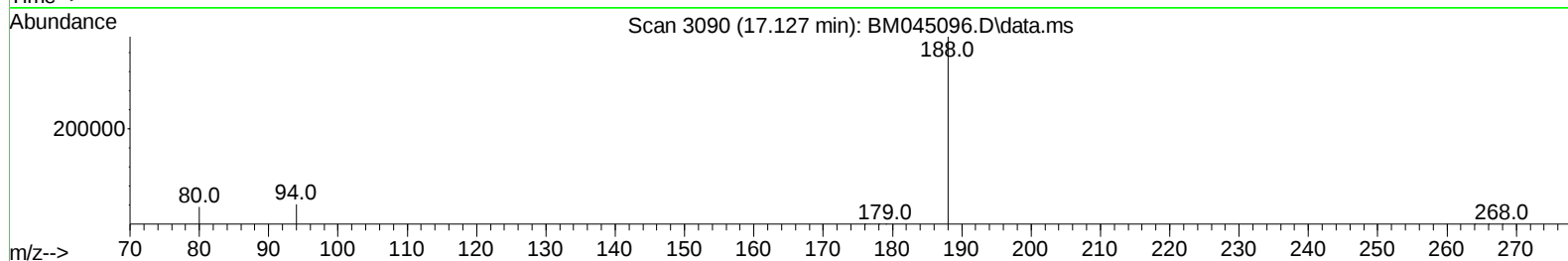
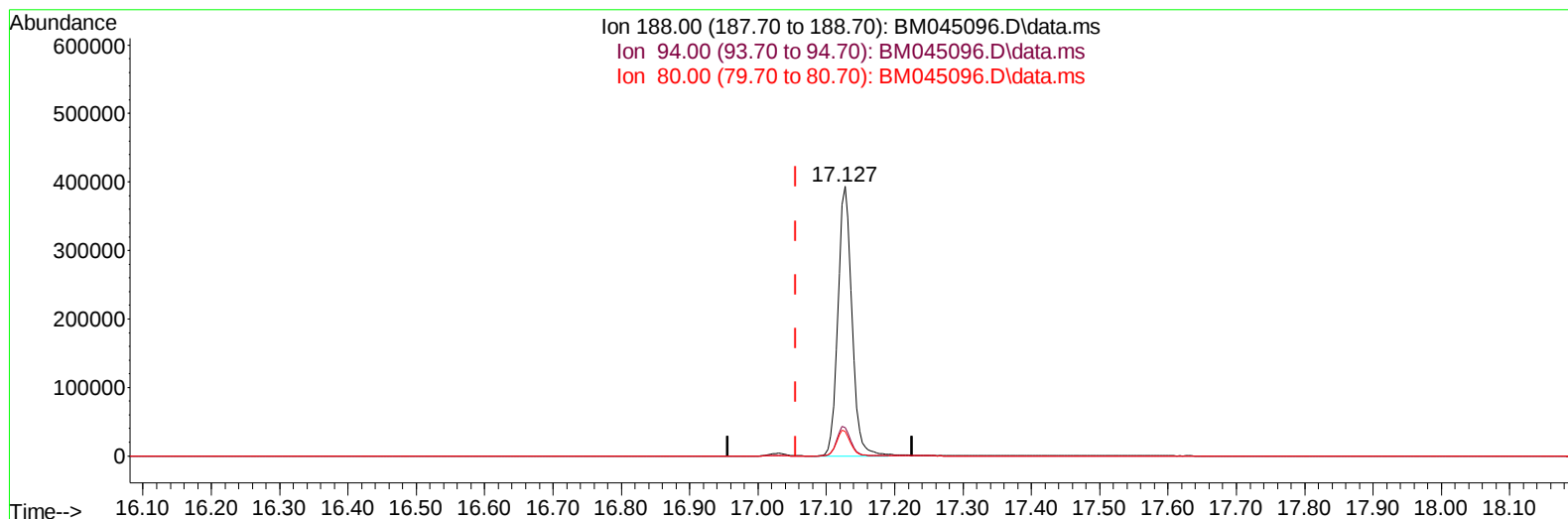
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045096.D
Acq On : 10 Apr 2024 13:09
Operator : MA/JU
Sample : P2013-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC3

Manual IntegrationsAPPROVED

Quant Time: Apr 10 14:28:21 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

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



TIC: BM045096.D\data.ms

(13) Phenanthrene-d10 (I)

17.127min (+ 0.072) 0.40 ng/u1

response 556937

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.61
80.00	11.80	9.13#
0.00	0.00	0.00

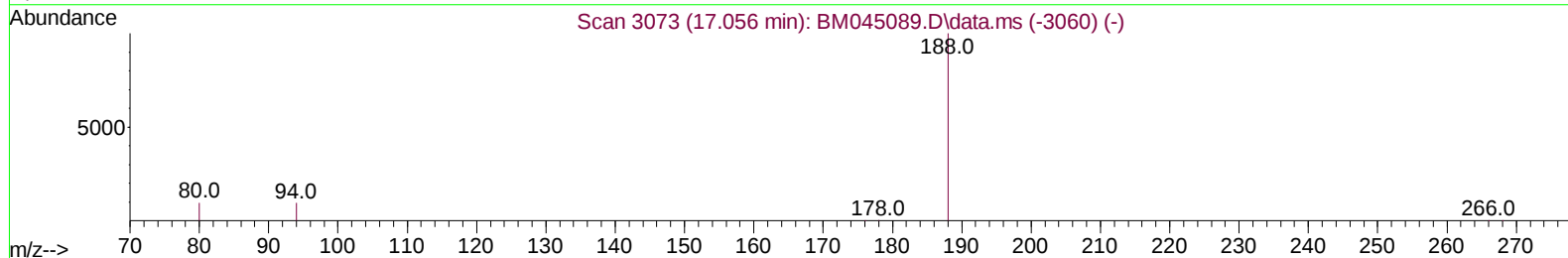
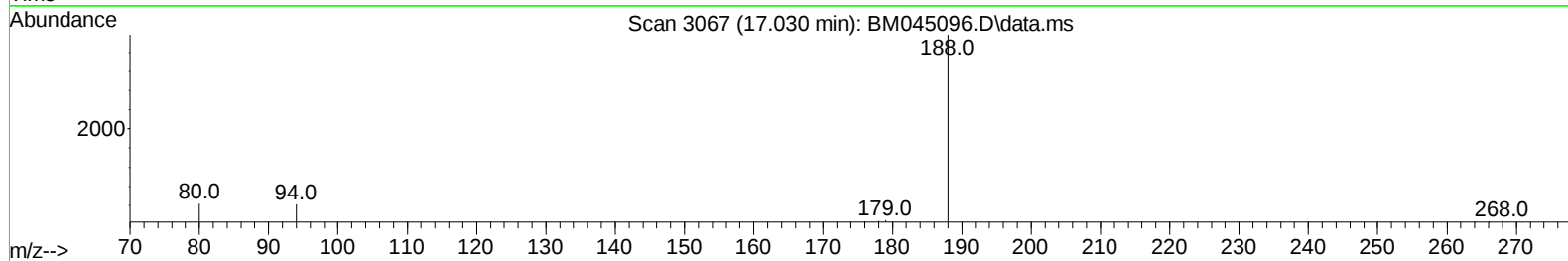
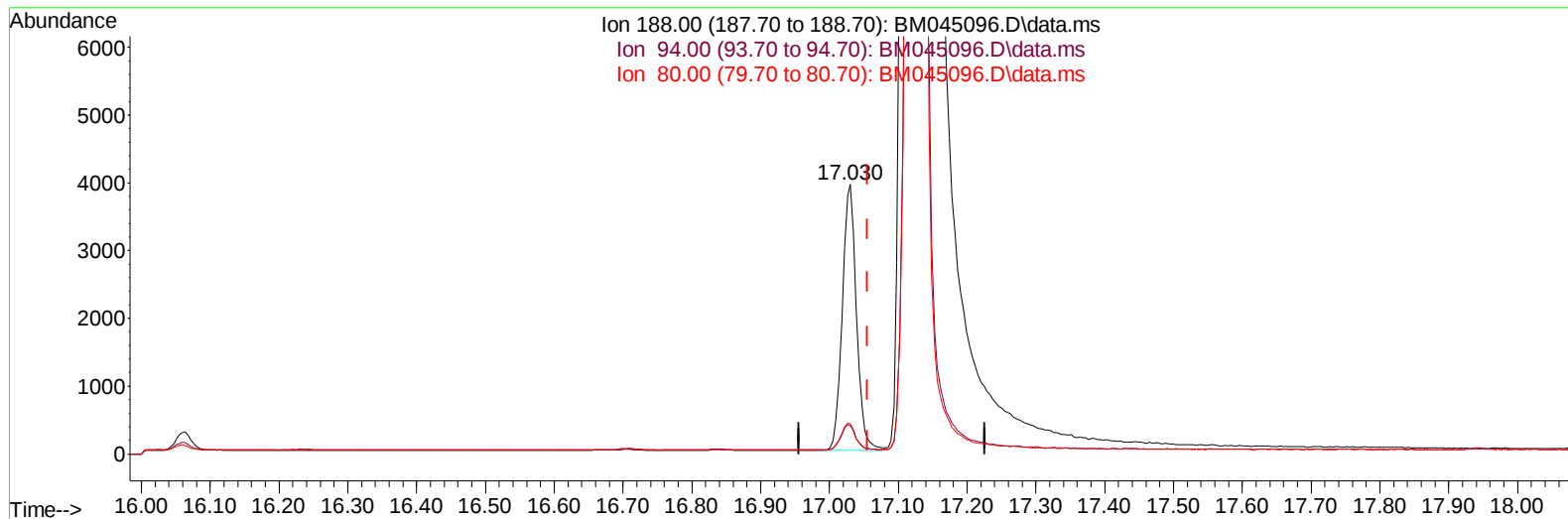
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(13) Phenanthrene-d10 (I)

17.030min (-0.026) 0.40 ng/ul m

response 5635

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.62
80.00	11.80	11.12
0.00	0.00	0.00

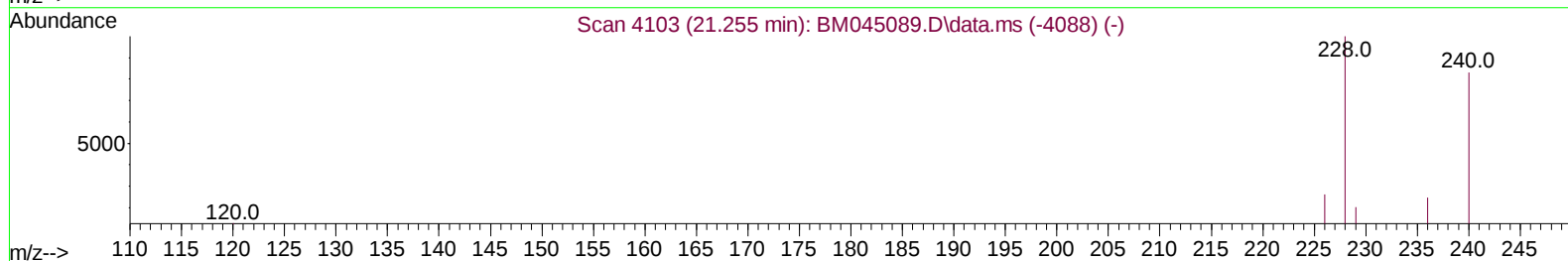
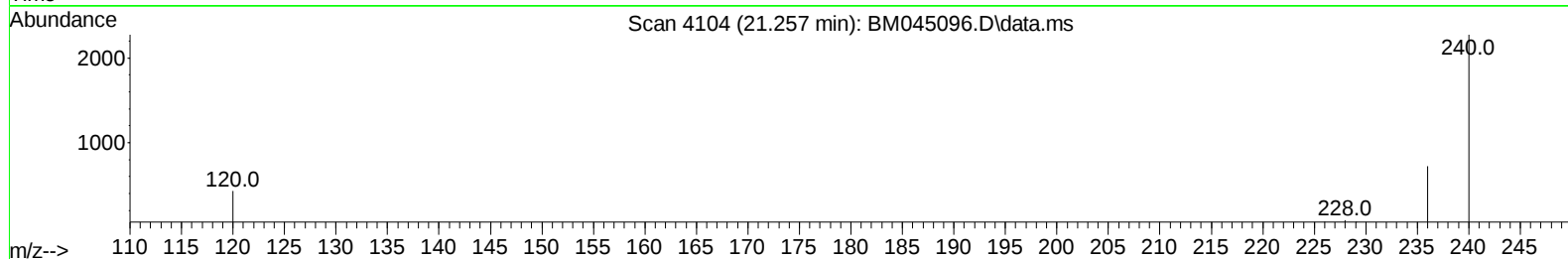
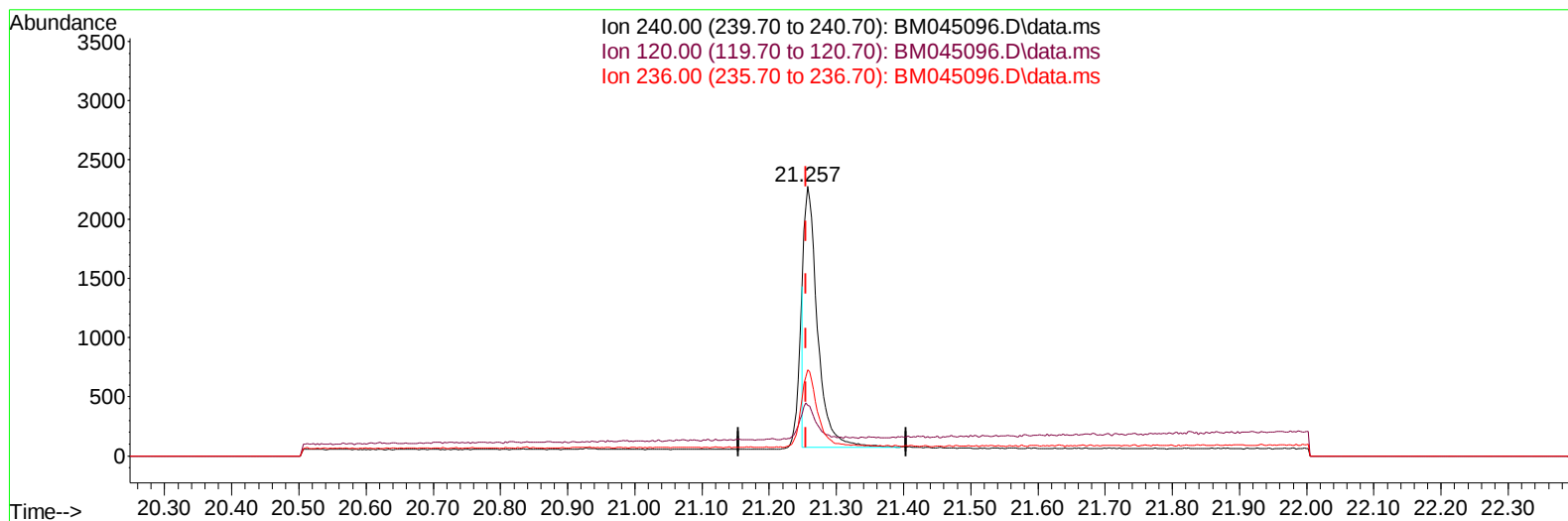
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM045096.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/u1

response 3134

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.77
236.00	31.10	31.87
0.00	0.00	0.00

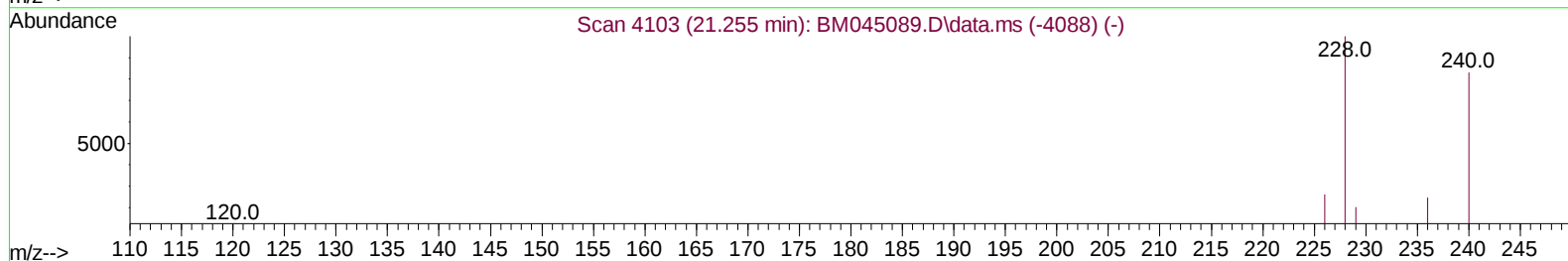
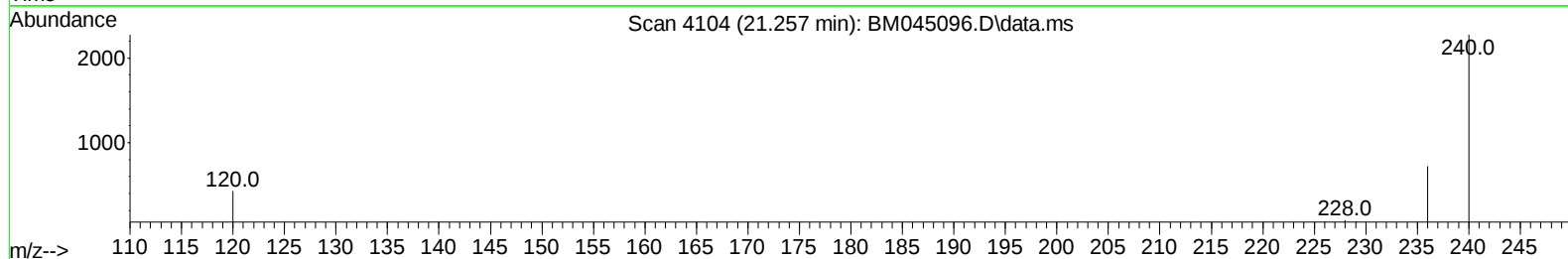
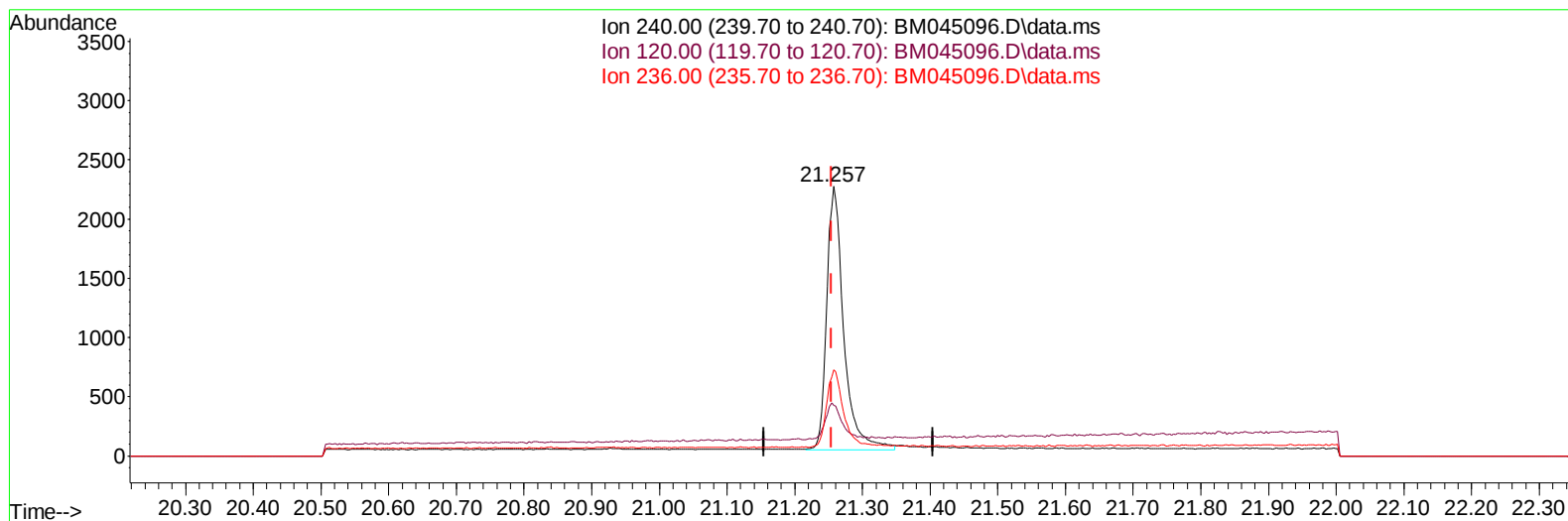
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM045096.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.003) 0.40 ng/ul m

response 3858

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.77
236.00	31.10	31.87
0.00	0.00	0.00

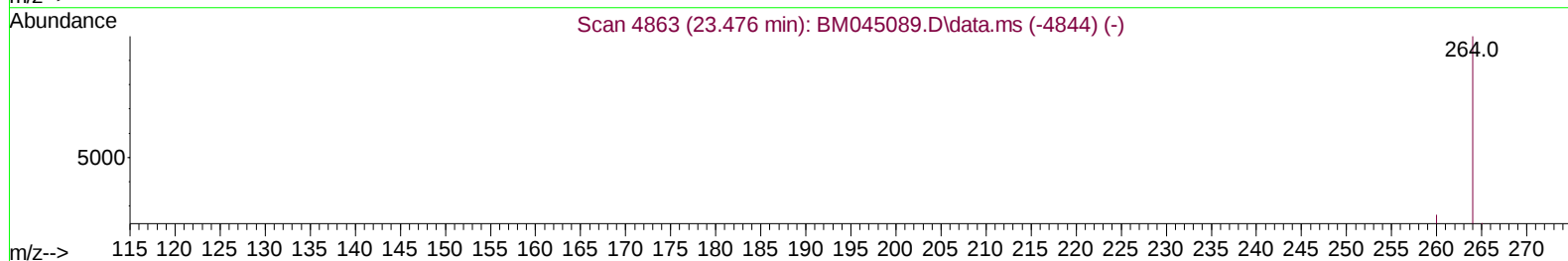
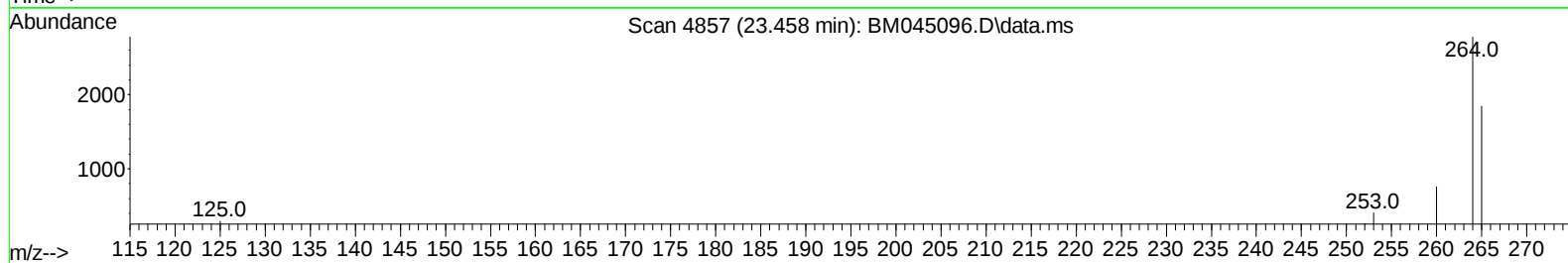
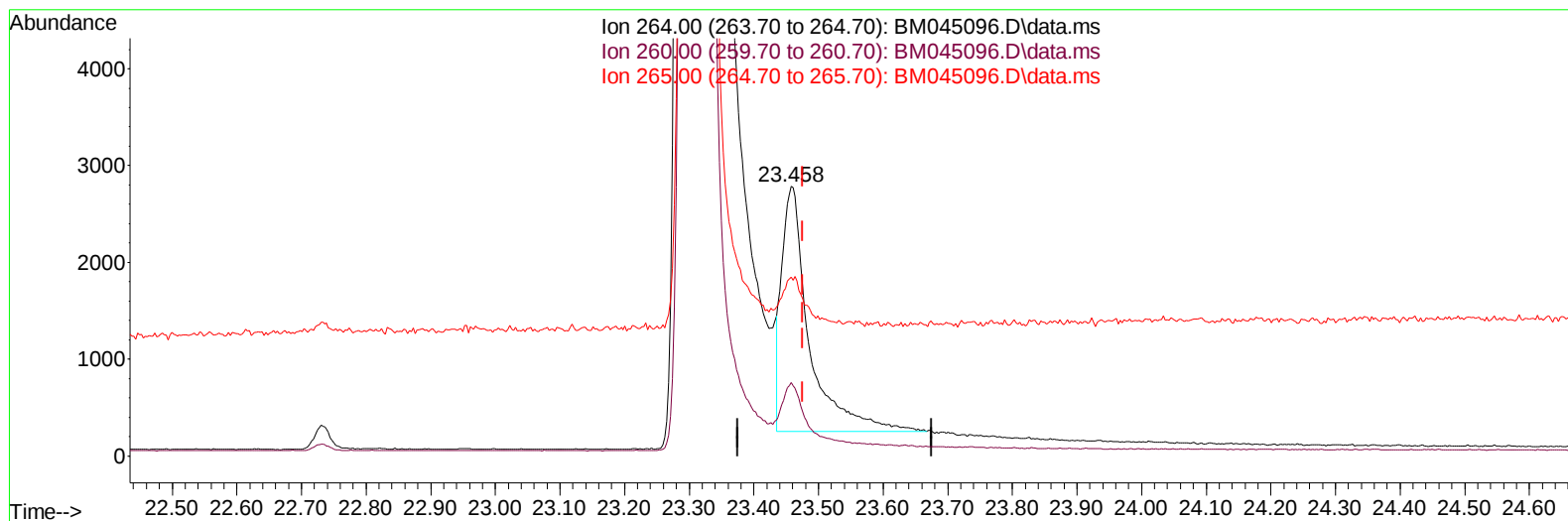
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TIC: BM045096.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1

response 7505

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.26
265.00	70.40	66.31
0.00	0.00	0.00

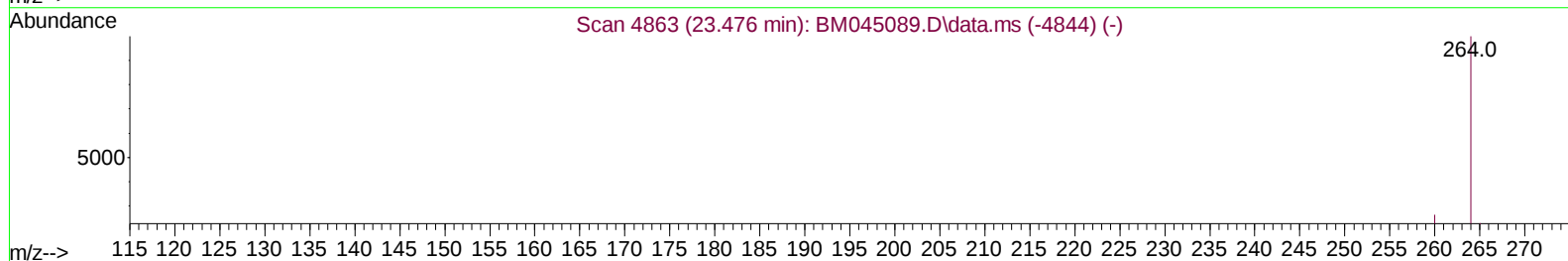
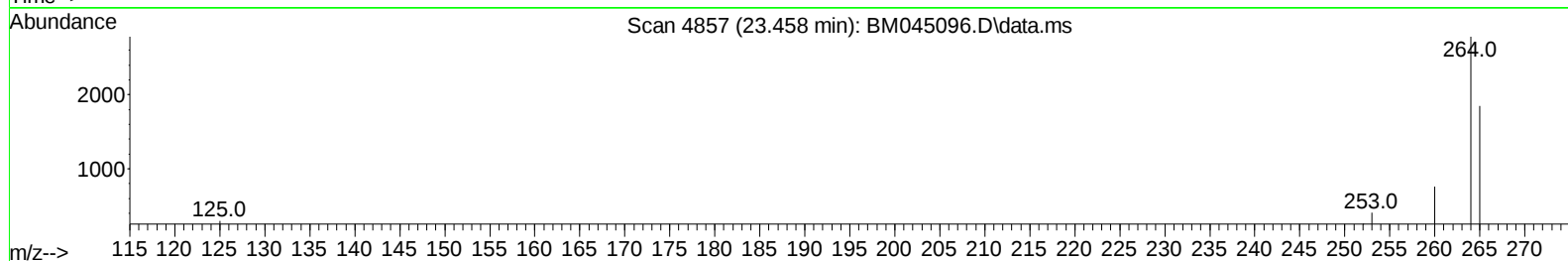
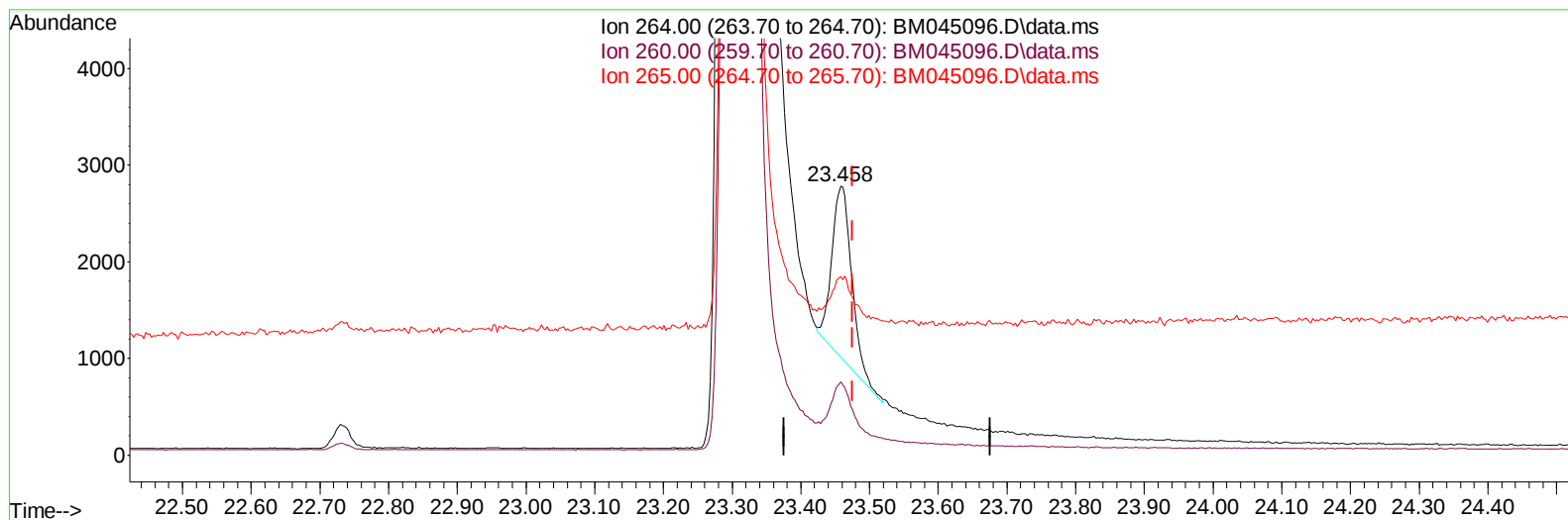
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Sample : P2013-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045096.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/ul m

response 3518

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.26
265.00	70.40	66.31
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 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	7.622	152		1642	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136		5186	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164		2722	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.030	188		5635m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240		3858m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264		3518m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		7846	3.638	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2362	0.336	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212		5149	0.528	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.238	88		135	0.065	ng/ul#	78

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

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