

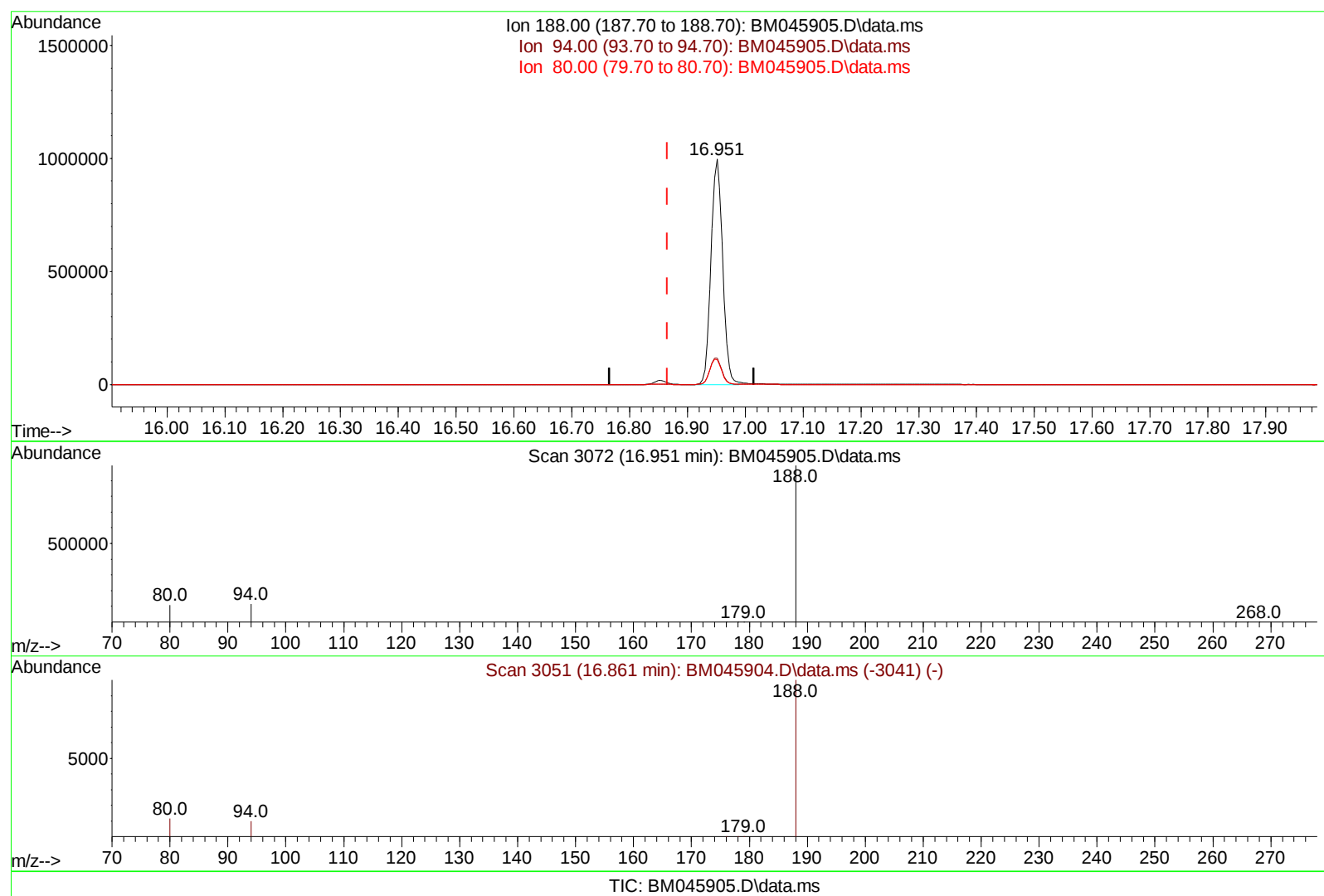
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045905.D
Acq On : 08 Jun 2024 08:20
Operator : MA/JU
Sample : PB161252BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK252

Manual IntegrationsAPPROVED

Quant Time: Jun 10 01:26:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/10/2024
Supervised By :mohammad ahmed 06/13/2024



(13) Phenanthrene-d10 (I)

16.951min (+ 0.086) 0.40 ng/u1

response 1393896

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	11.61
80.00	11.70	10.99
0.00	0.00	0.00

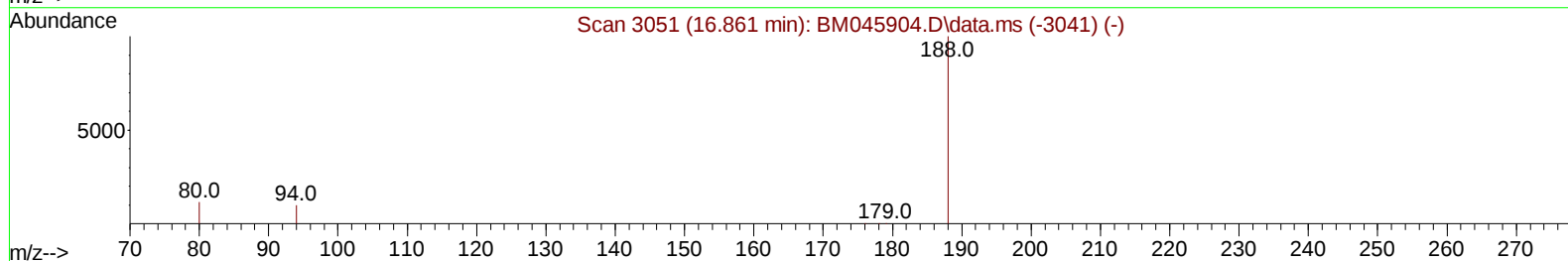
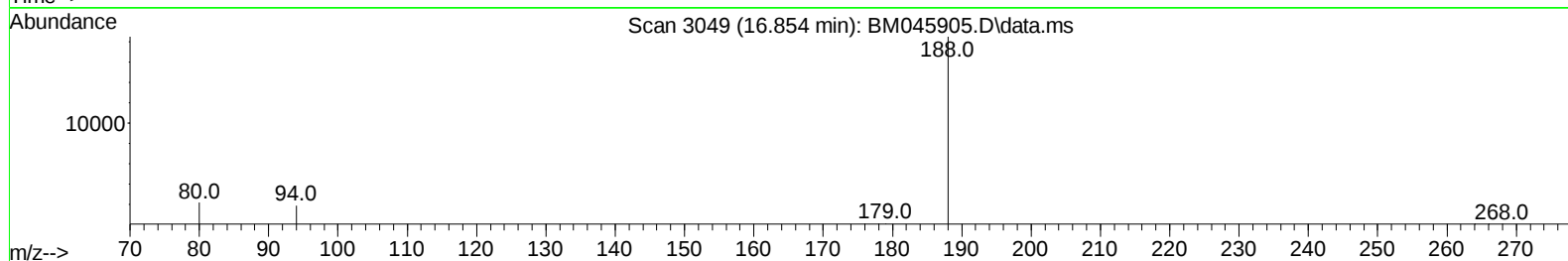
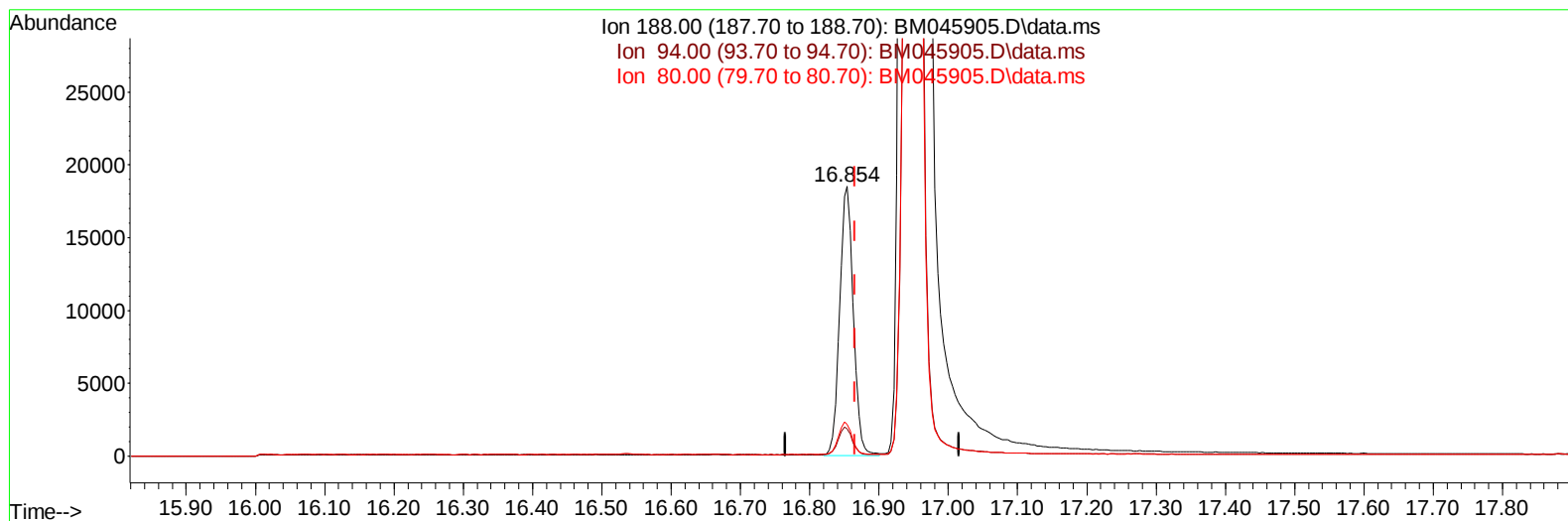
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TIC: BM045905.D\data.ms

(13) Phenanthrene-d10 (I)

16.854min (-0.012) 0.40 ng/ul m

response 25265

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.13
80.00	11.70	11.67
0.00	0.00	0.00

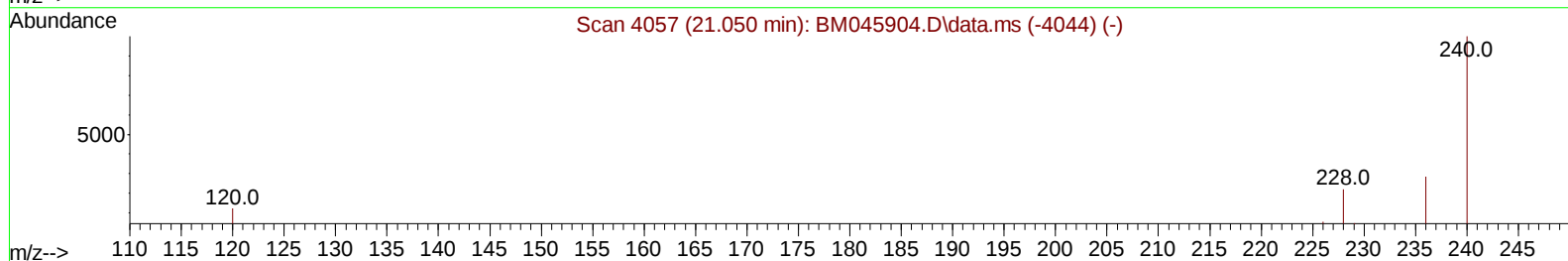
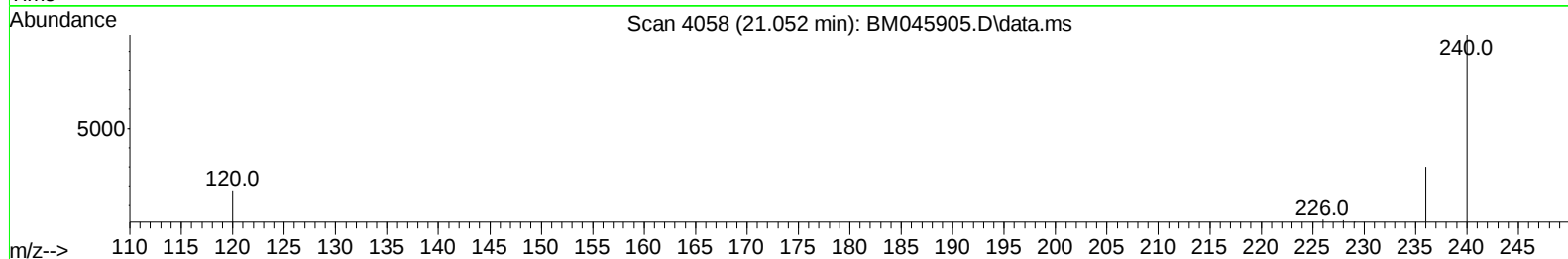
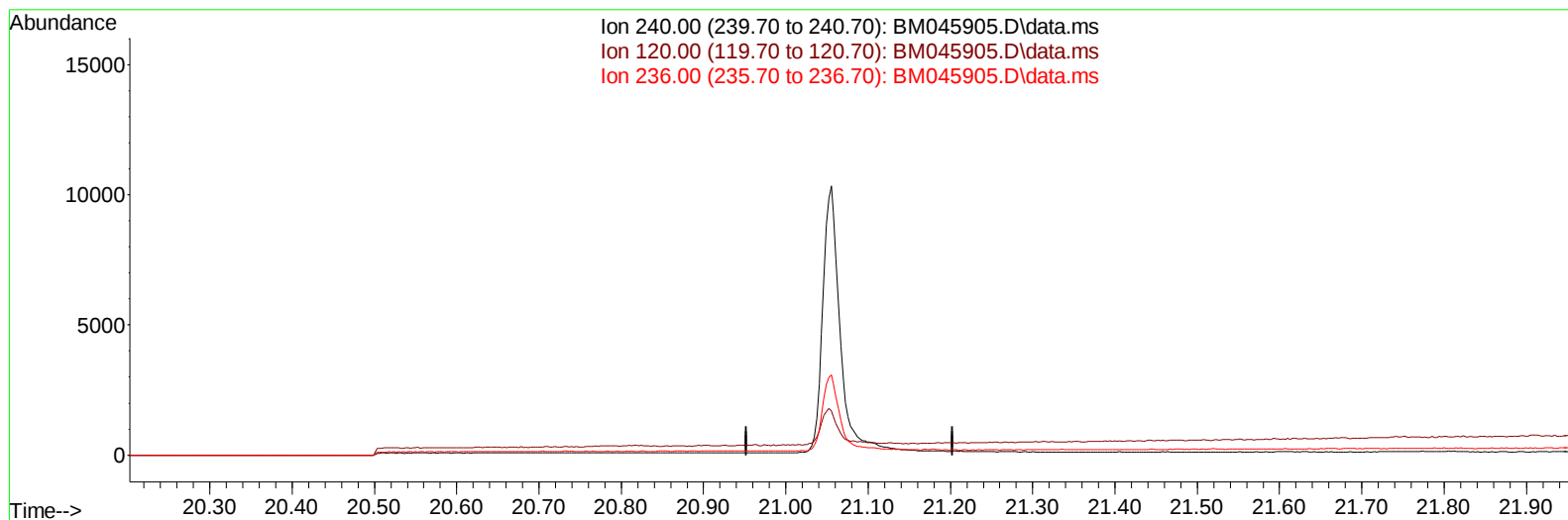
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(17) Chrysene-d12

21.053min (-21.053) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

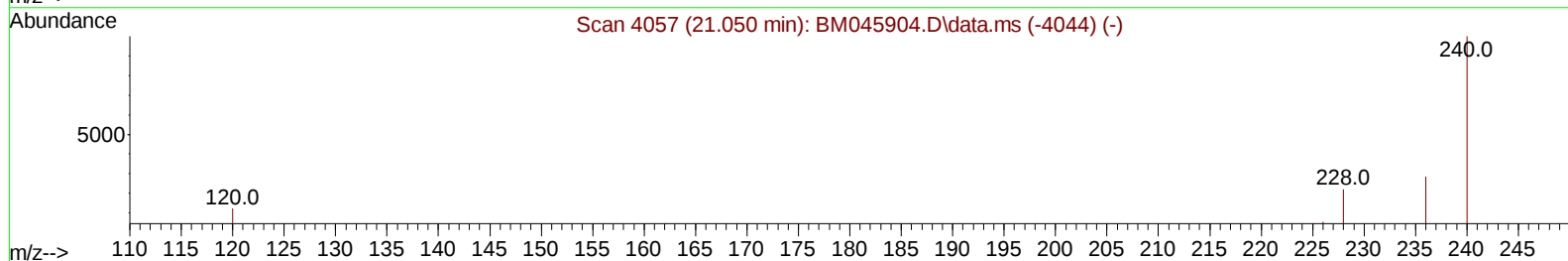
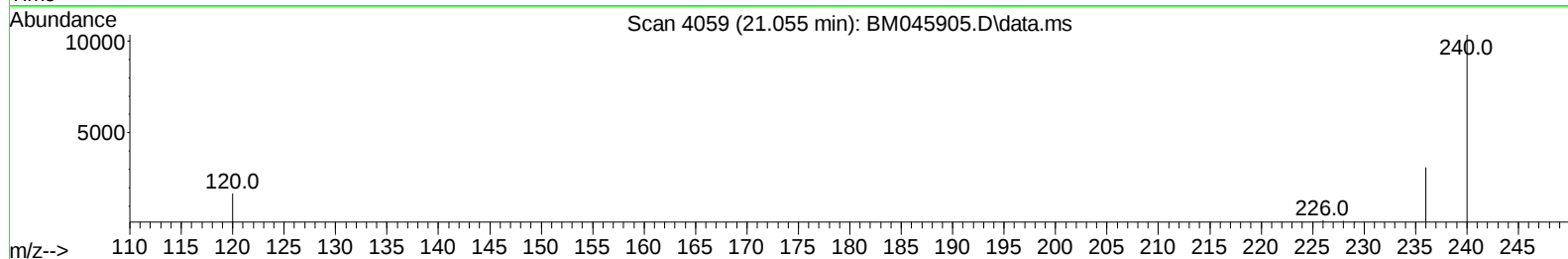
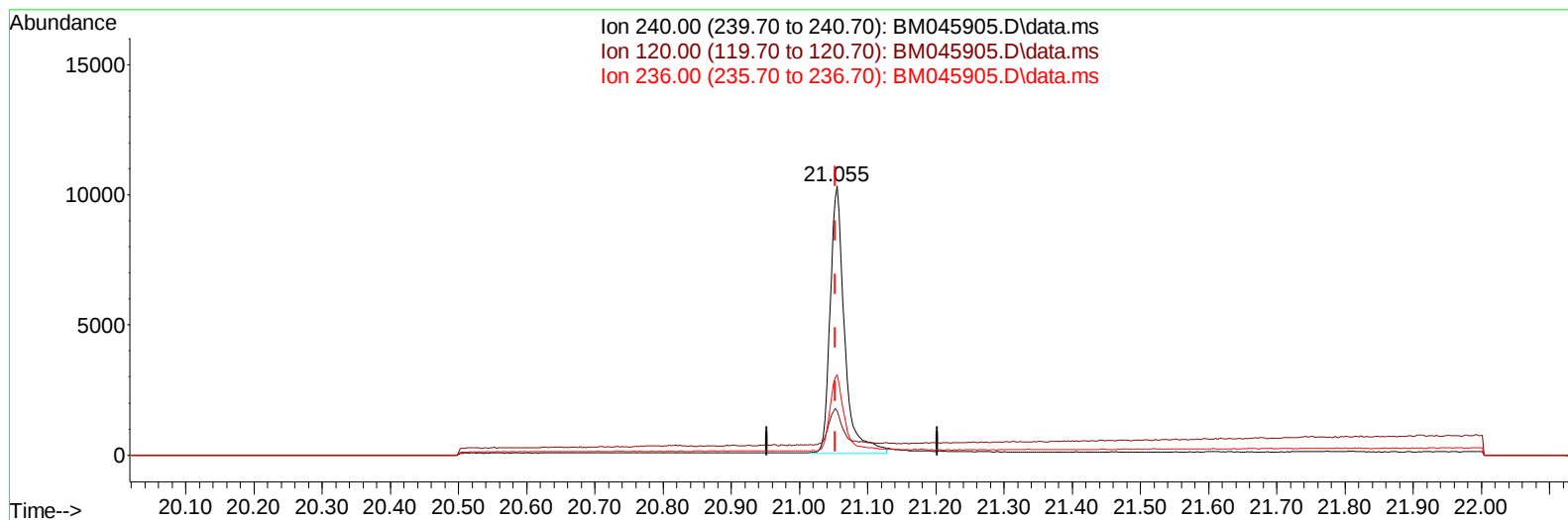
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TIC: BM045905.D\data.ms

(17) Chrysene-d12

21.055min (+ 0.002) 0.40 ng/ul m

response 15190

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	16.50
236.00	29.50	29.94
0.00	0.00	0.00

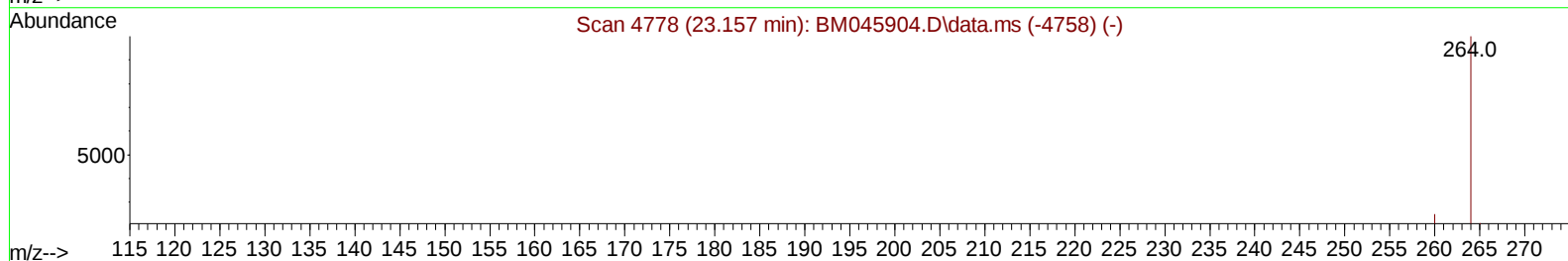
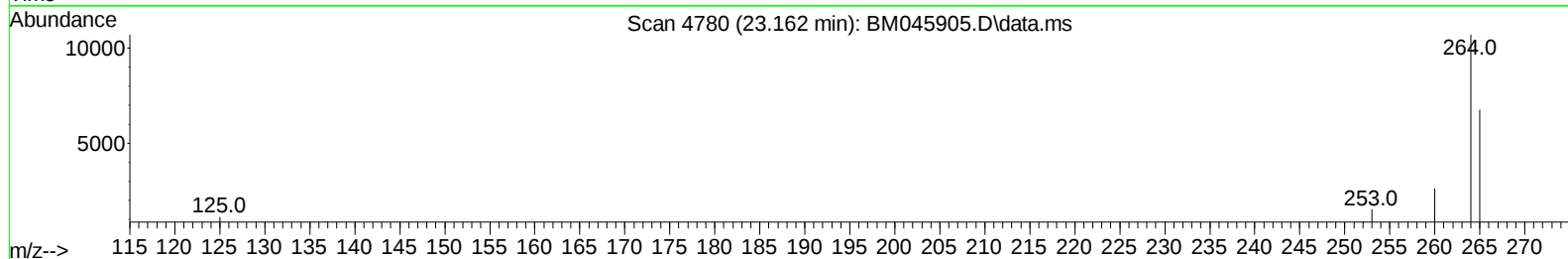
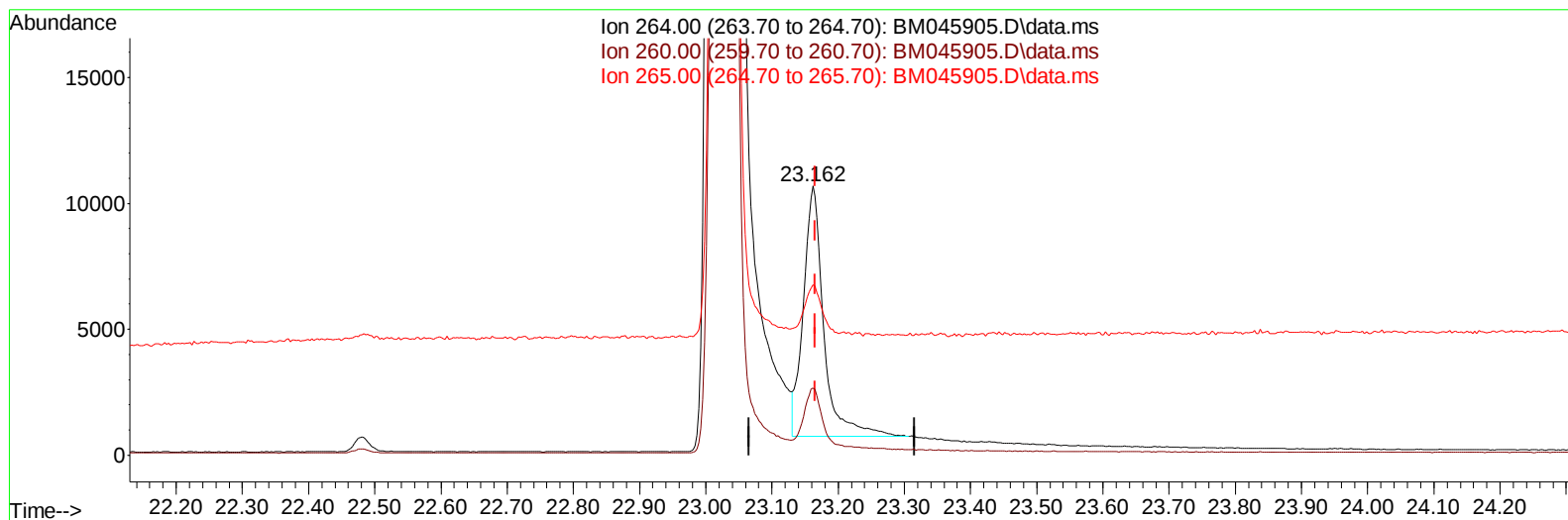
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 Operator : MA/JU
 Sample : PB161252BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BM045905.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.003) 0.40 ng/u1

response 21426

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.84
265.00	76.60	63.24
0.00	0.00	0.00

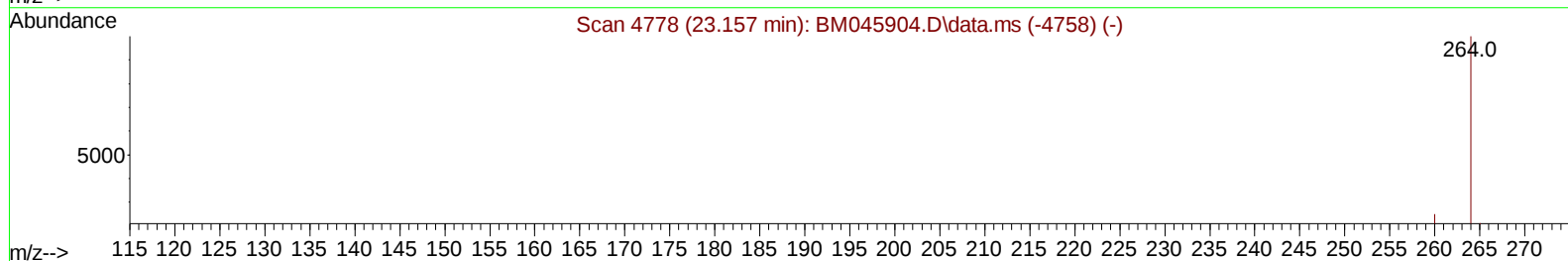
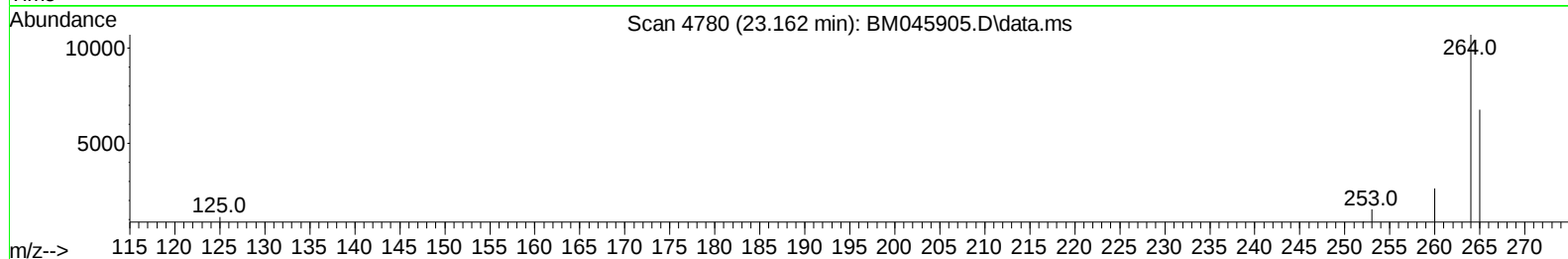
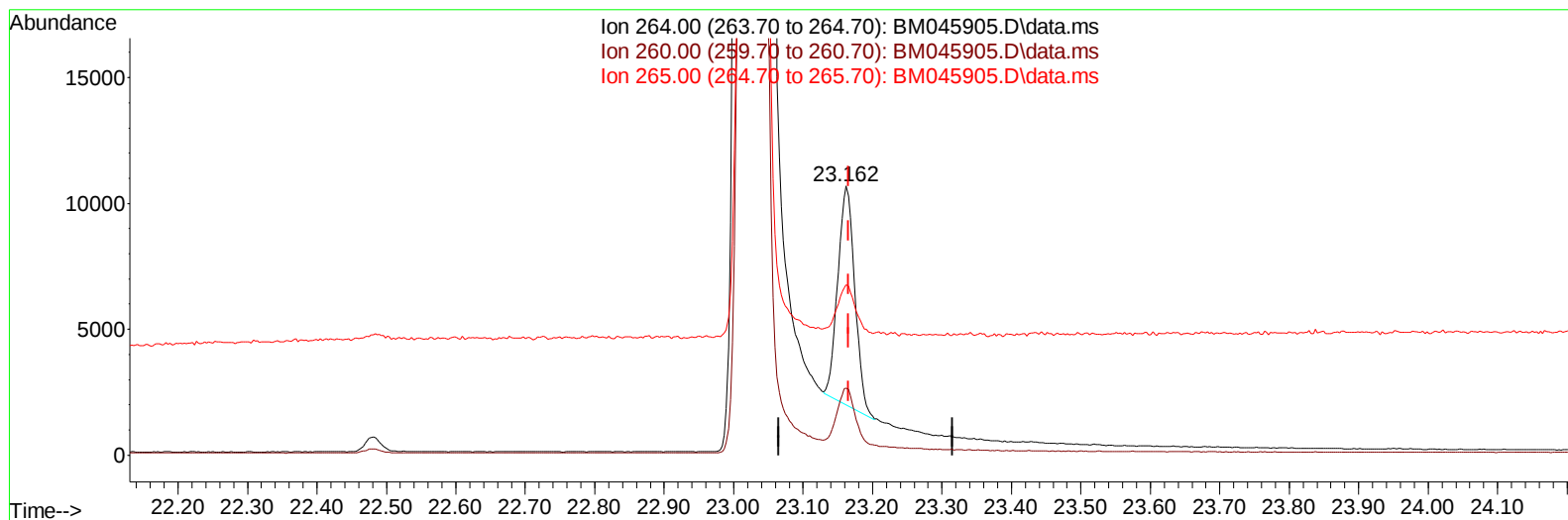
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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TIC: BM045905.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.003) 0.40 ng/ul m

response 14651

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.84
265.00	76.60	63.24
0.00	0.00	0.00

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 ALS Vial : 33 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.463	152	6578	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.232	136	23924	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.113	164	13037	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.854	188	25265m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.055	240	15190m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264	14651m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.054	96	37745	5.038	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.838	152	9784	0.284	ng/ul	0.00
18) Fluoranthene-d10	18.886	212	14425	0.317	ng/ul	0.00

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

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