

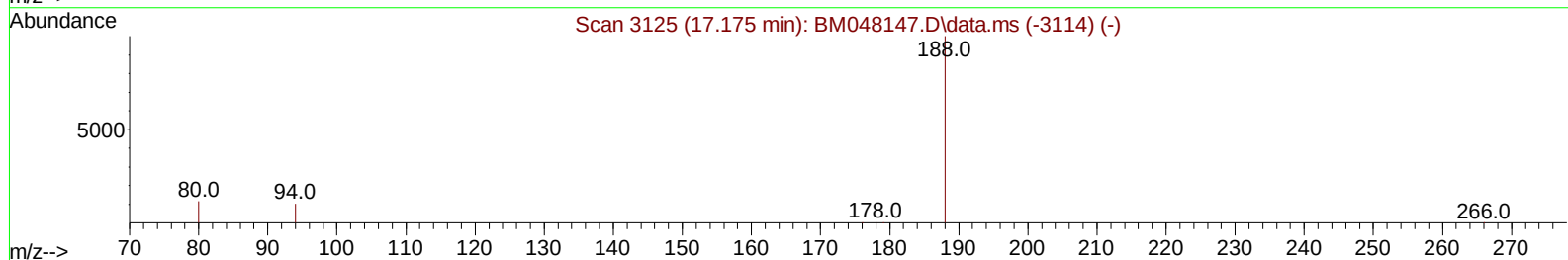
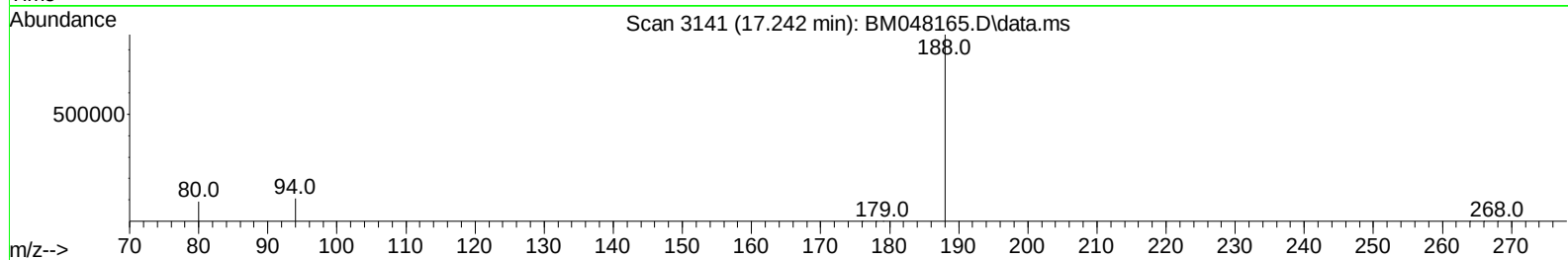
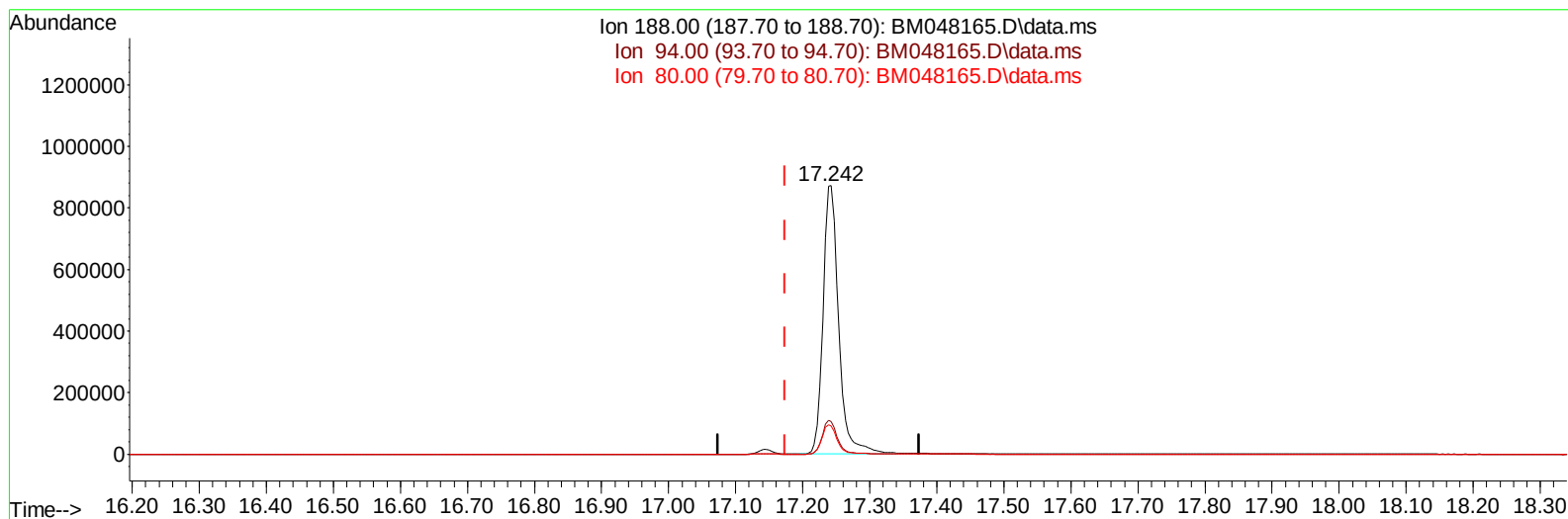
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048165.D
Acq On : 21 Oct 2024 21:50
Operator : RC/JU
Sample : PB164049BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK049

Manual IntegrationsAPPROVED

Quant Time: Oct 21 23:14:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:11:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/23/2024



TIC: BM048165.D\data.ms

(13) Phenanthrene-d10 (I)

17.242min (+ 0.069) 0.40 ng/u1

response 1405676

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.11
80.00	12.40	10.47
0.00	0.00	0.00

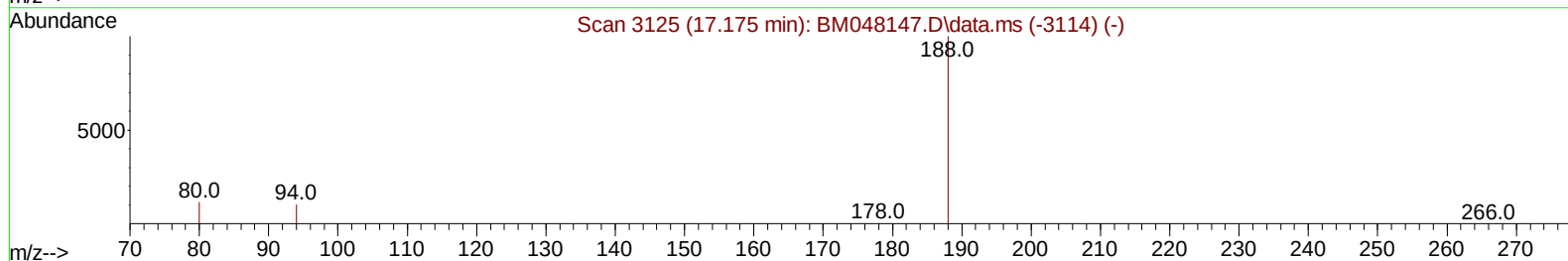
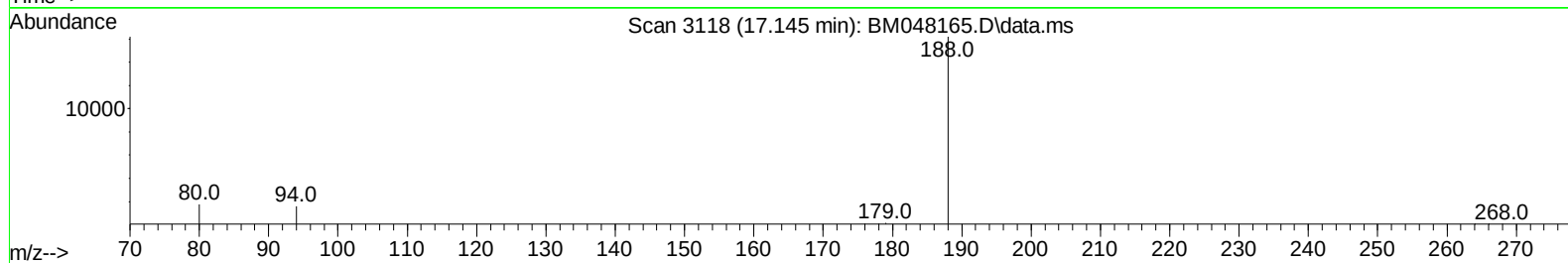
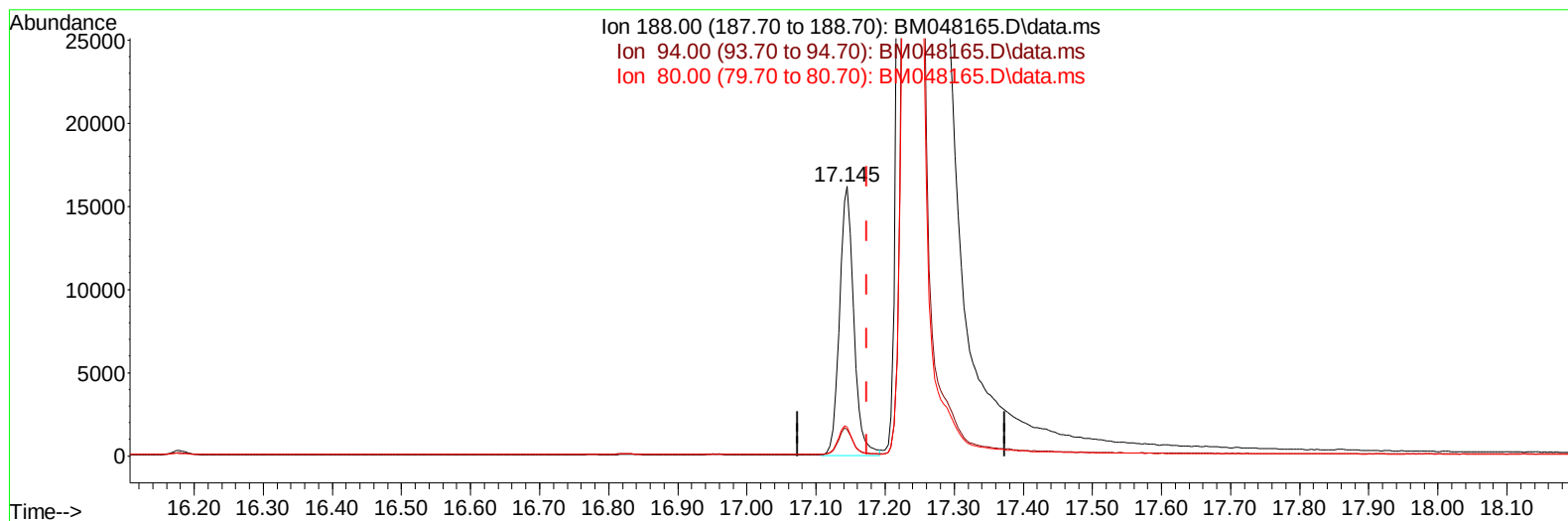
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(13) Phenanthrene-d10 (I)

17.145min (-0.028) 0.40 ng/ul m

response 23280

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	9.89
80.00	12.40	10.68
0.00	0.00	0.00

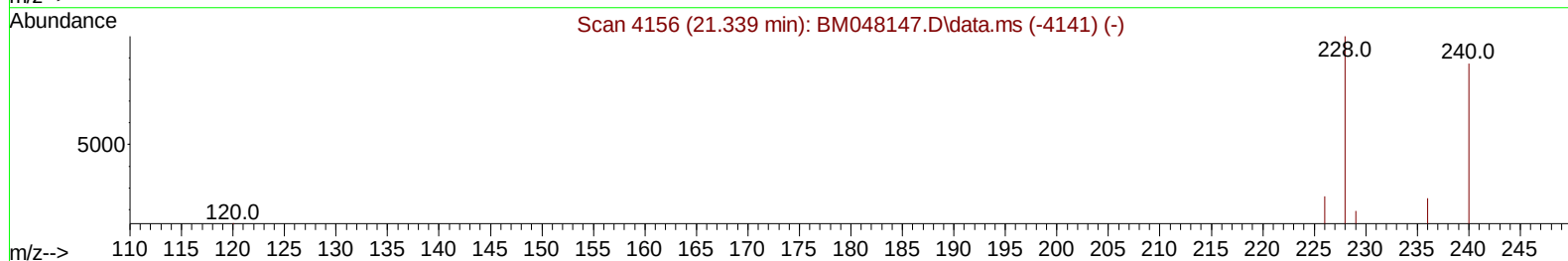
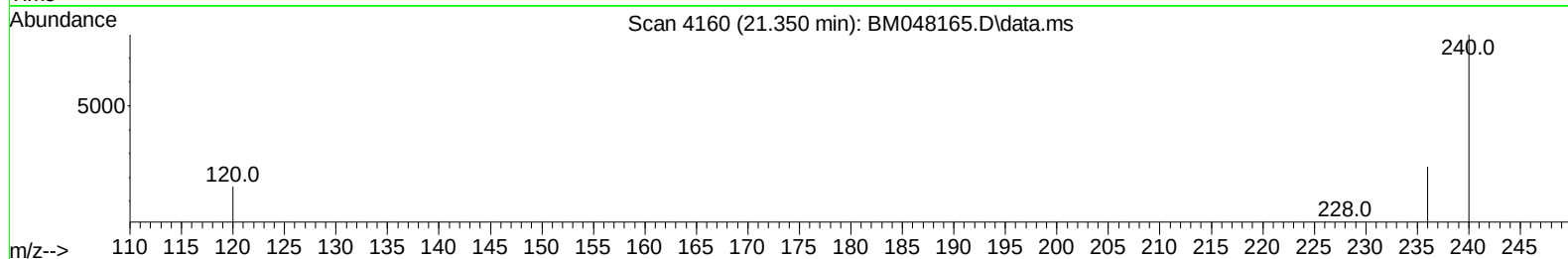
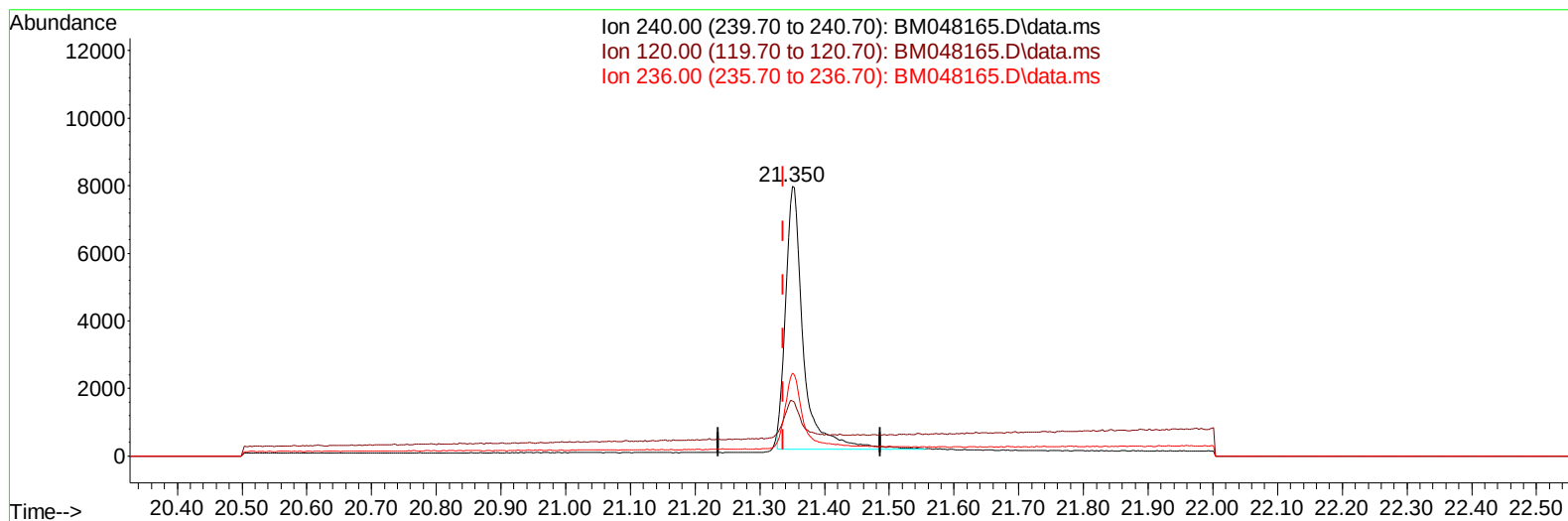
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048165.D
Acq On : 21 Oct 2024 21:50
Operator : RC/JU
Sample : PB164049BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BM048165.D\data.ms

(17) Chrysene-d12

21.350min (+ 0.014) 0.40 ng/u1

response 14798

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	20.32
236.00	30.60	30.67
0.00	0.00	0.00

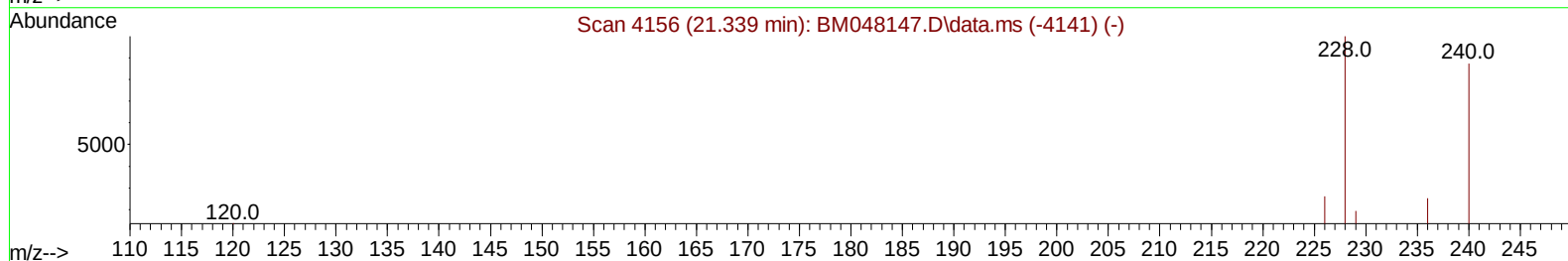
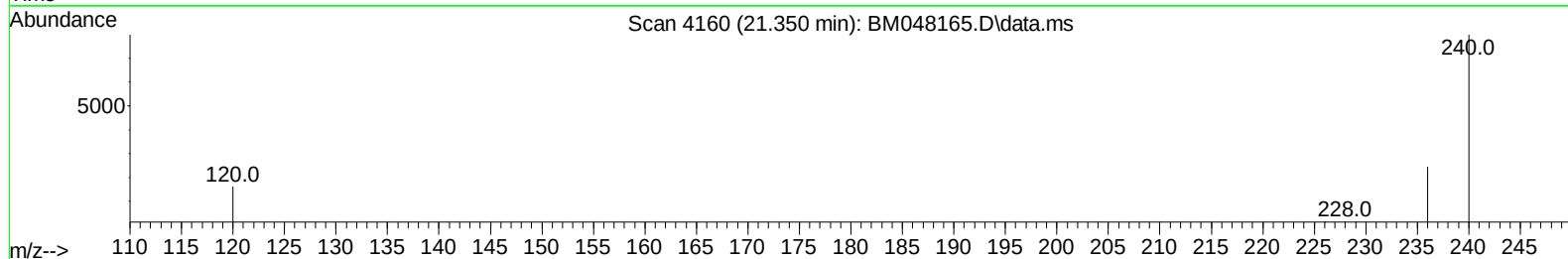
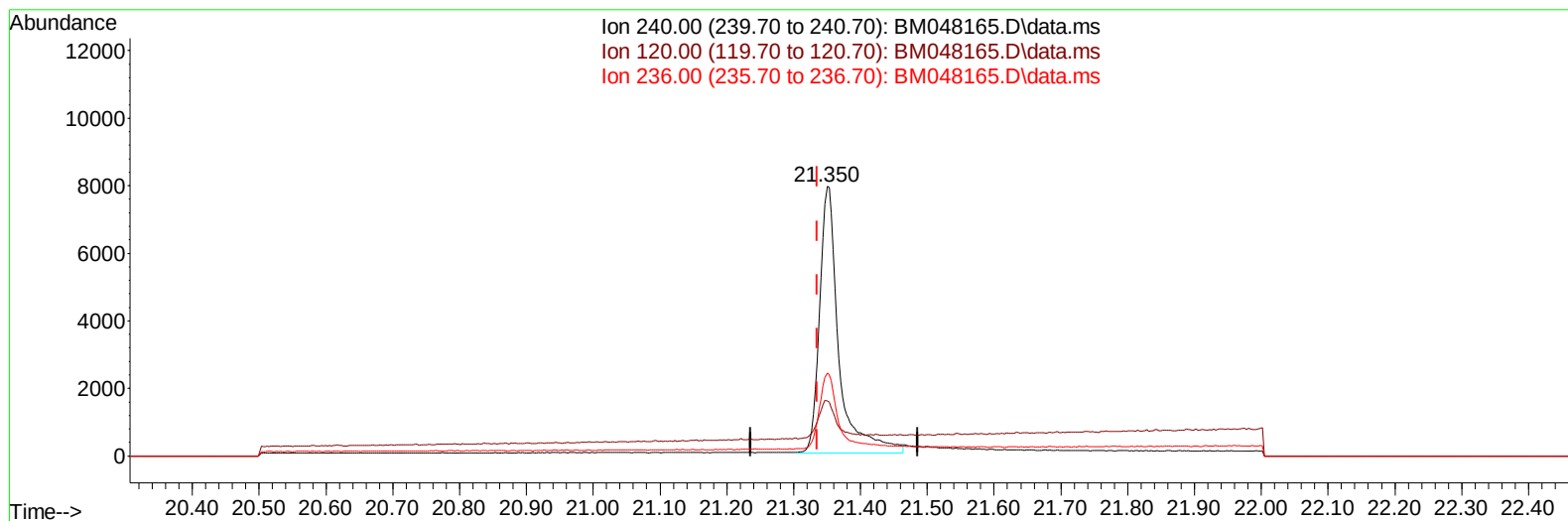
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TIC: BM048165.D\data.ms

(17) Chrysene-d12

21.350min (+ 0.014) 0.40 ng/ul m

response 15788

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	20.32
236.00	30.60	30.67
0.00	0.00	0.00

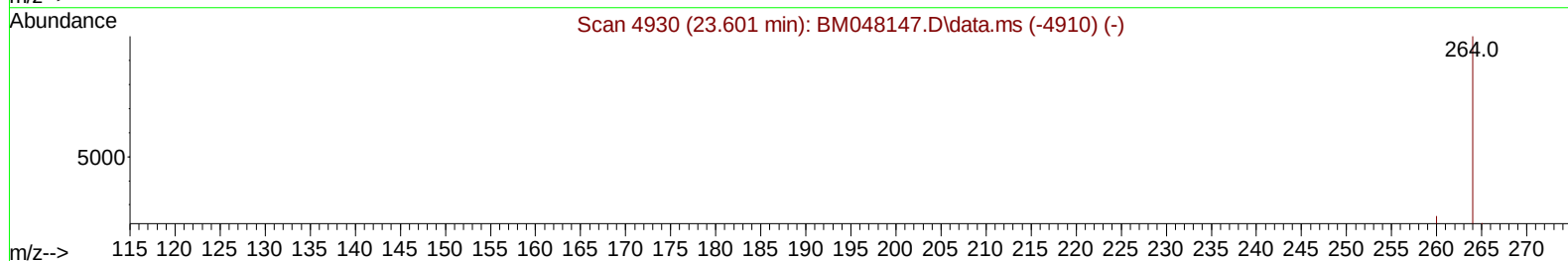
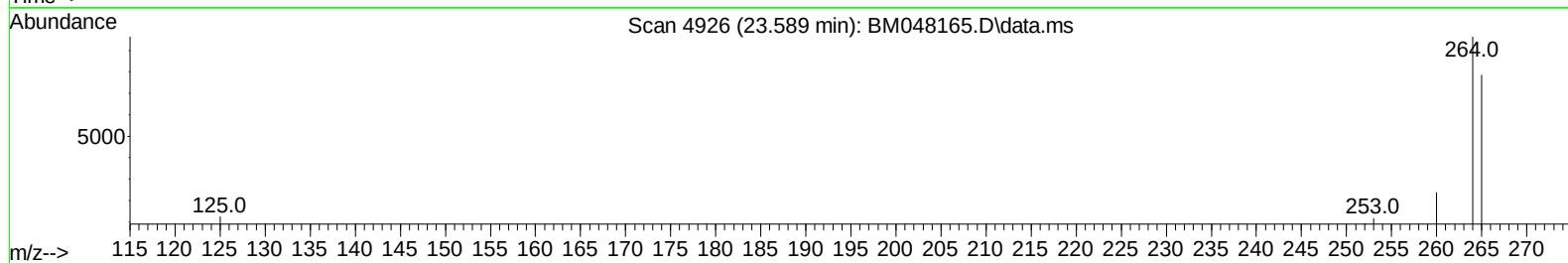
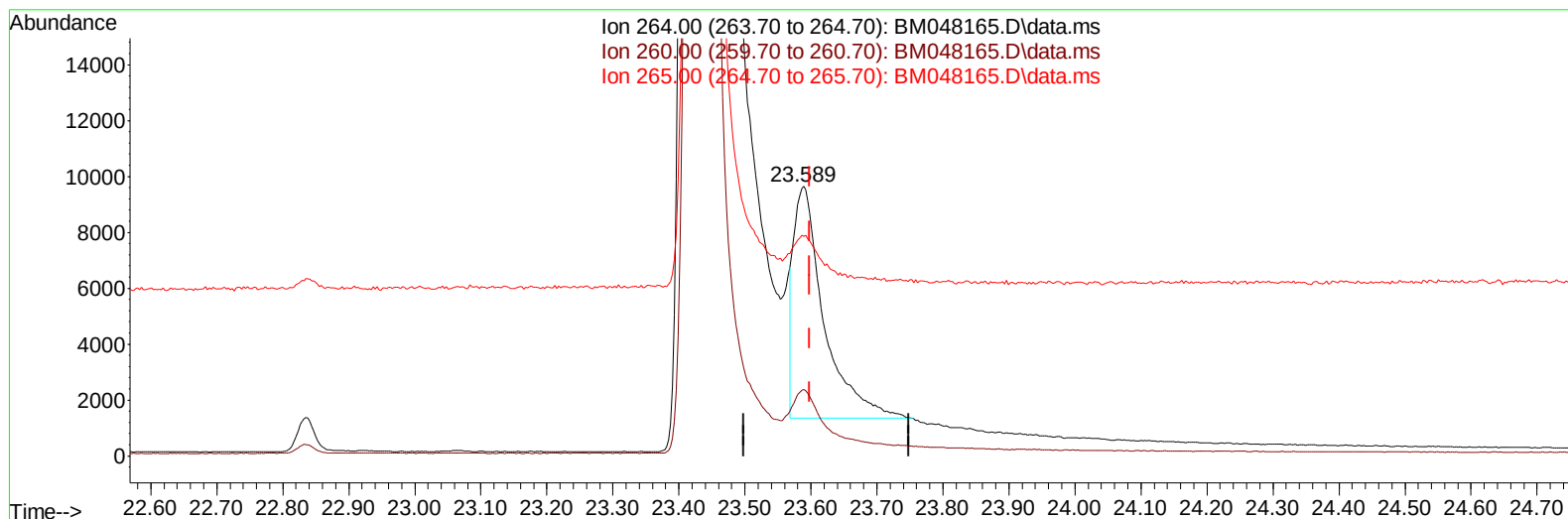
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TIC: BM048165.D\data.ms

(23) Perylene-d12 (I)

23.589min (-0.009) 0.40 ng/u1

response 26193

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.71
265.00	128.10	81.43#
0.00	0.00	0.00

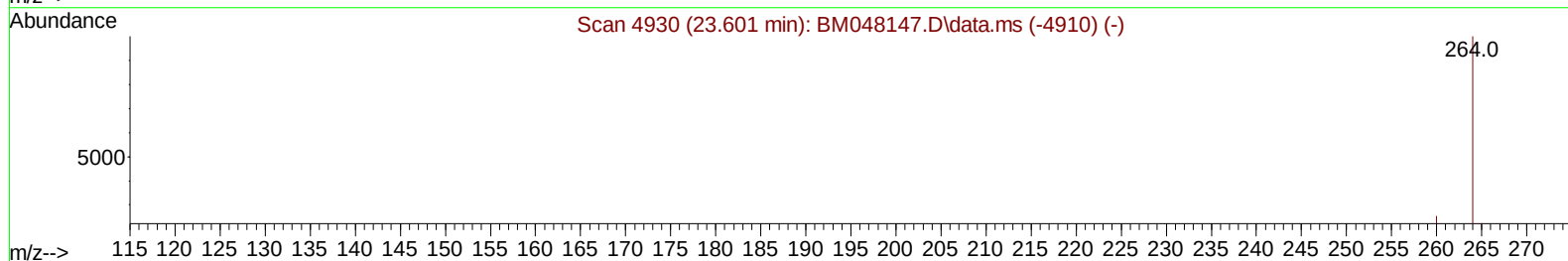
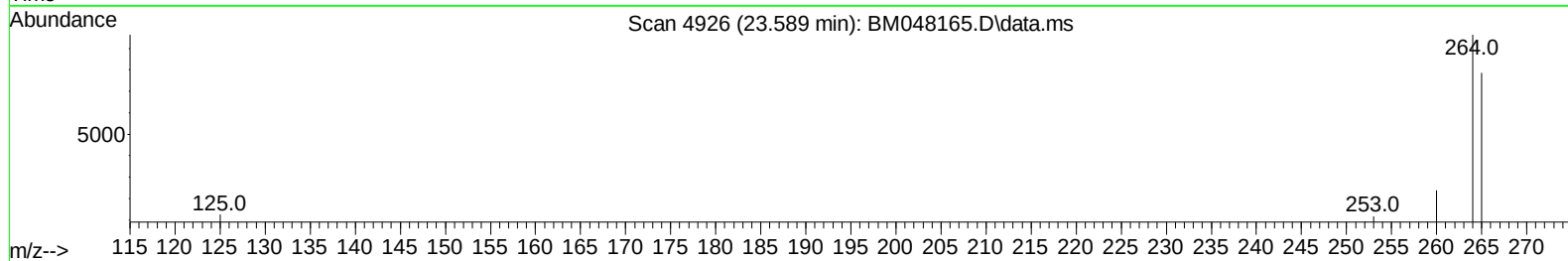
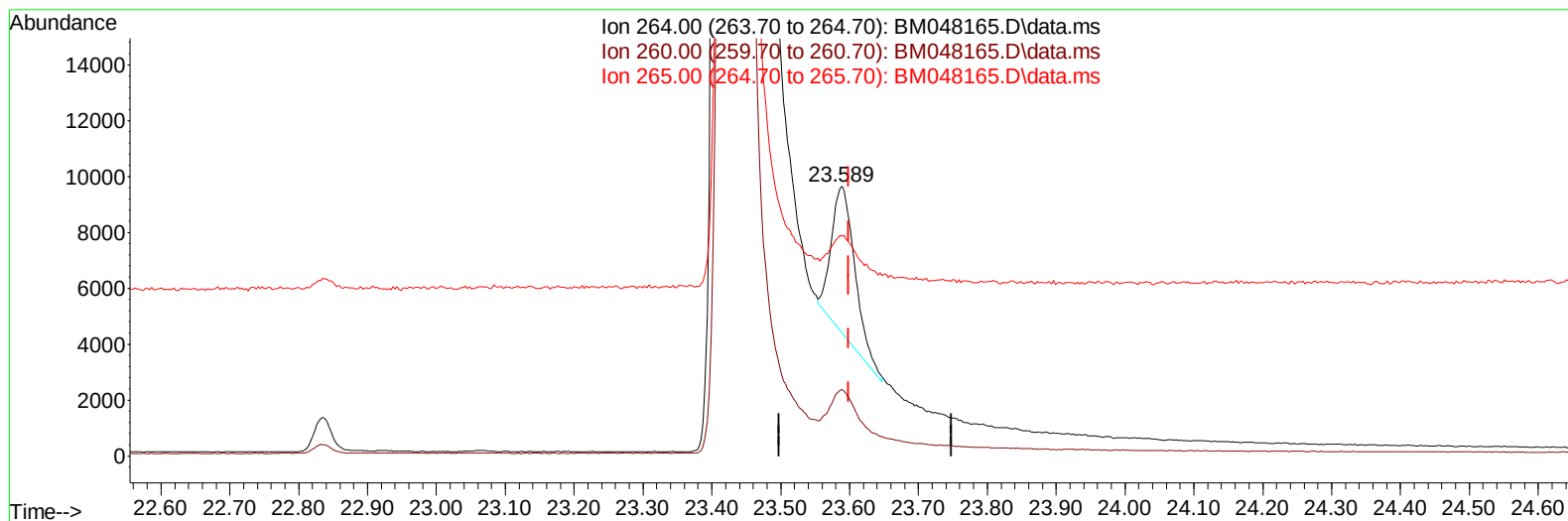
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Sample : PB164049BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048165.D\data.ms

(23) Perylene-d12 (I)

23.589min (-0.009) 0.40 ng/ul m

response 12186

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.71
265.00	128.10	81.43#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.771	152	7466	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.557	136	23449	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.405	164	11889	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.145	188	23280m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.350	240	15788m	0.400	ng/ul	0.01
23) Perylene-d12	23.589	264	12186m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	44340	4.369	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.179	152	8296	0.254	ng/ul	-0.02
18) Fluoranthene-d10	19.174	212	16563	0.360	ng/ul	-0.02

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

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