

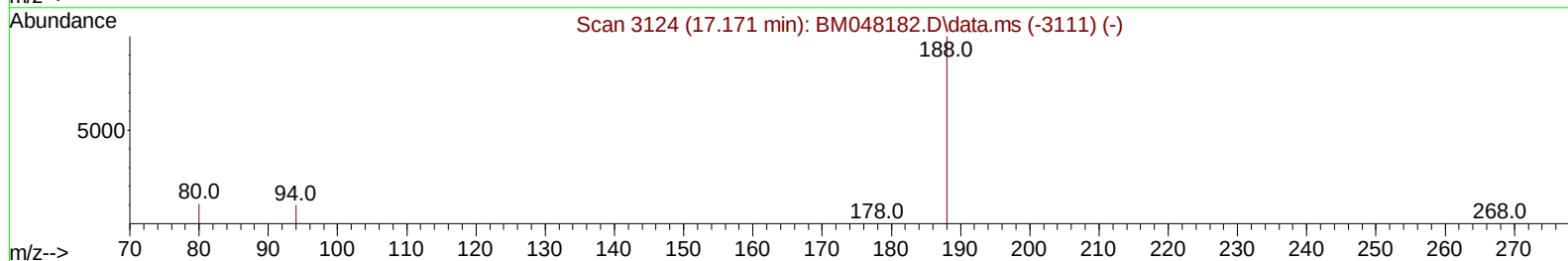
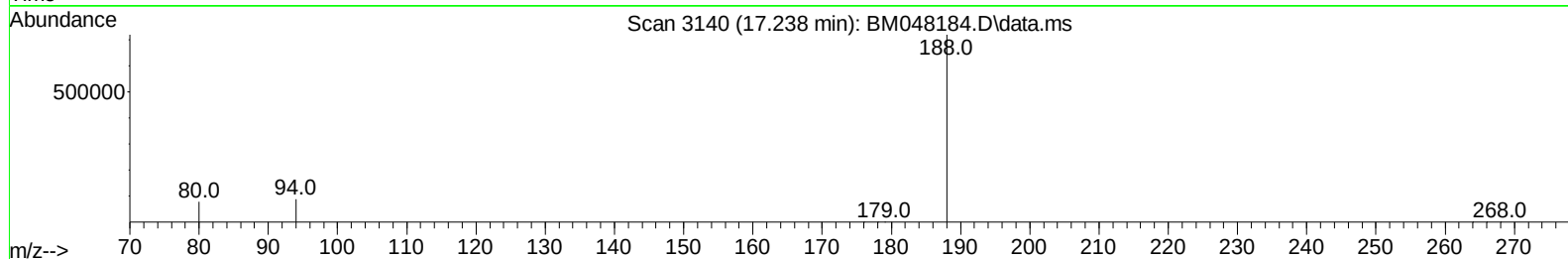
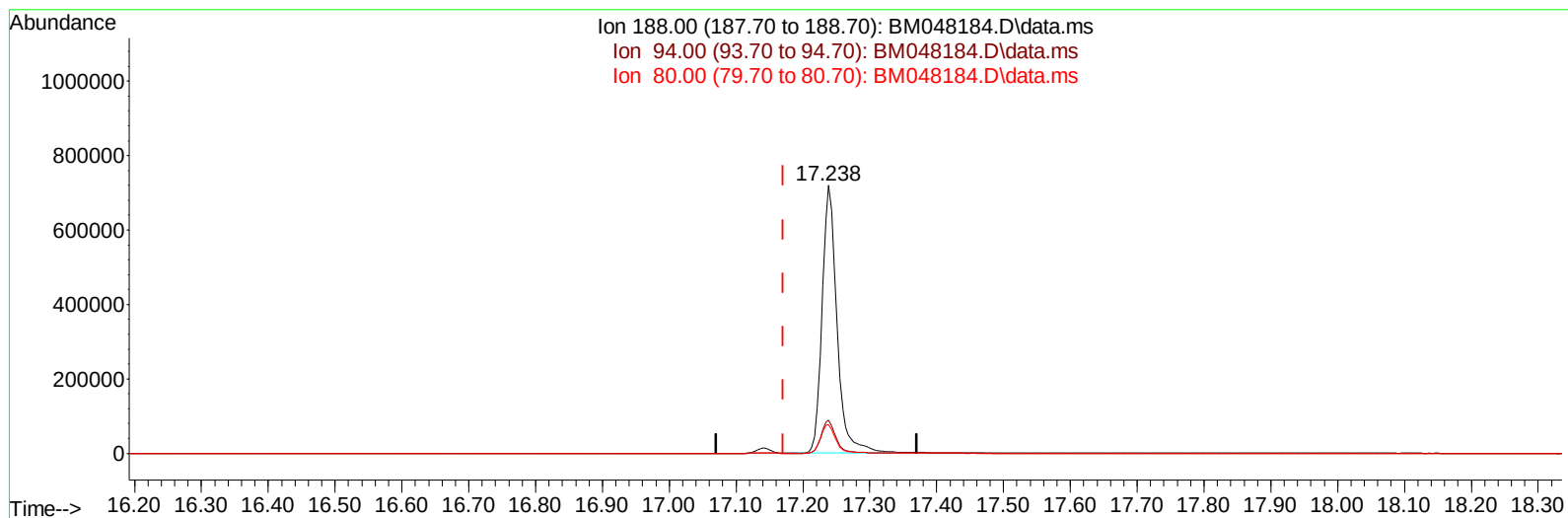
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048184.D
Acq On : 22 Oct 2024 09:55
Operator : RC/JU
Sample : PB164300BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK300

Manual IntegrationsAPPROVED

Quant Time: Oct 22 10:58:23 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 : Tue Oct 22 10:58:11 2024
Response via : Initial Calibration

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



TIC: BM048184.D\data.ms

(13) Phenanthrene-d10 (I)

17.238min (+ 0.068) 0.40 ng/u1

response 1115465

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.39
80.00	12.40	10.72
0.00	0.00	0.00

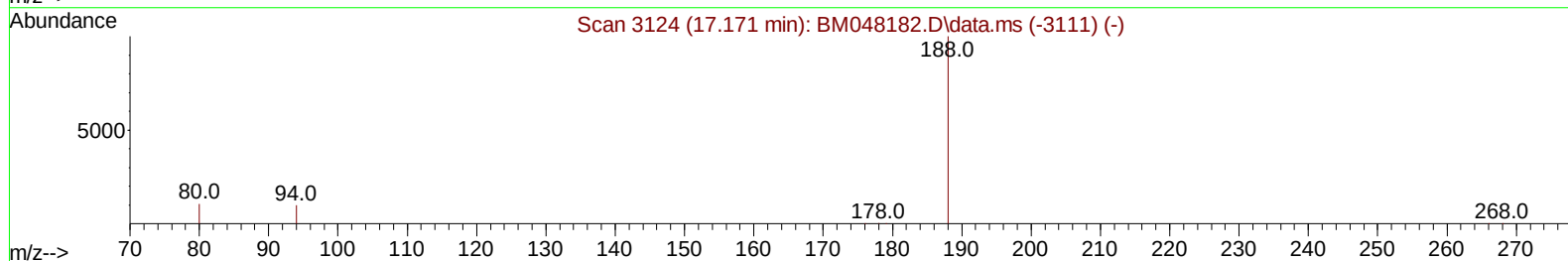
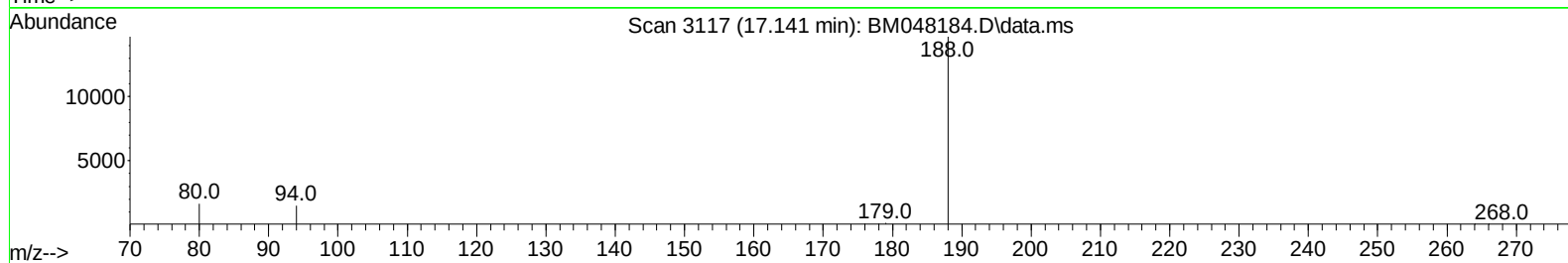
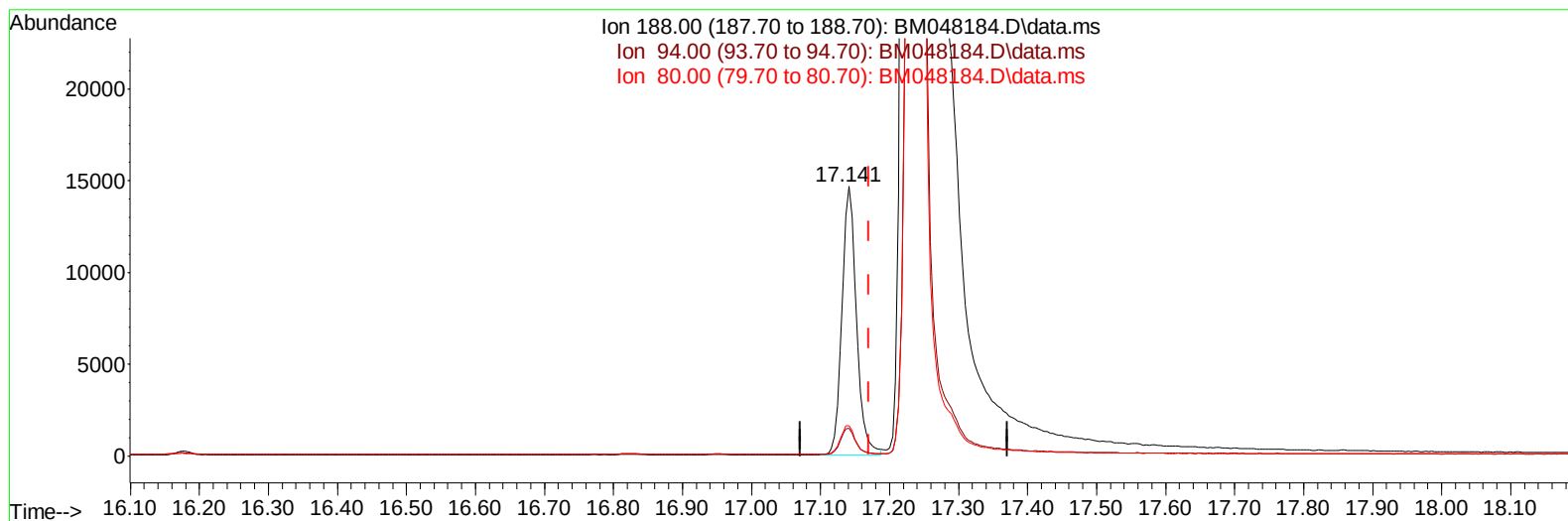
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(13) Phenanthrene-d10 (I)

17.141min (-0.029) 0.40 ng/ul m

response 21221

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	10.20
80.00	12.40	11.19
0.00	0.00	0.00

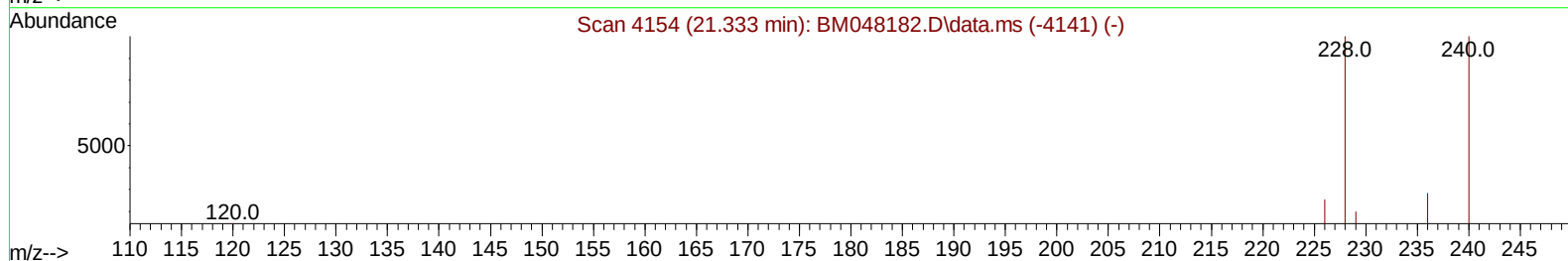
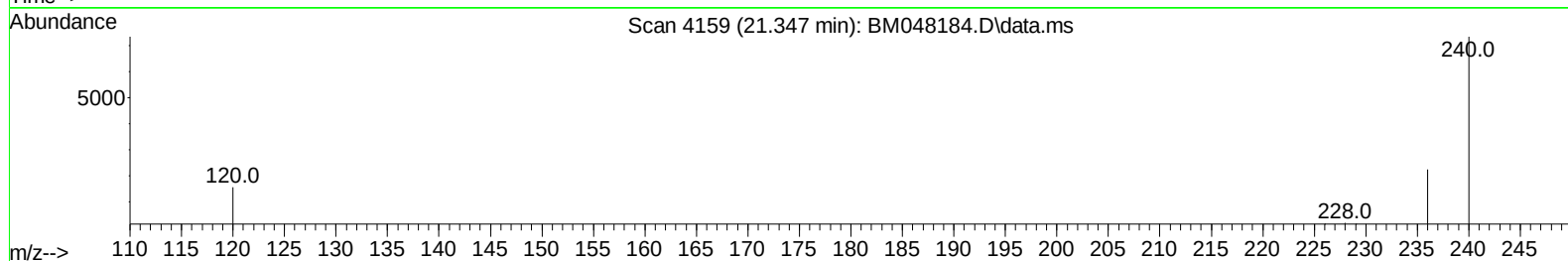
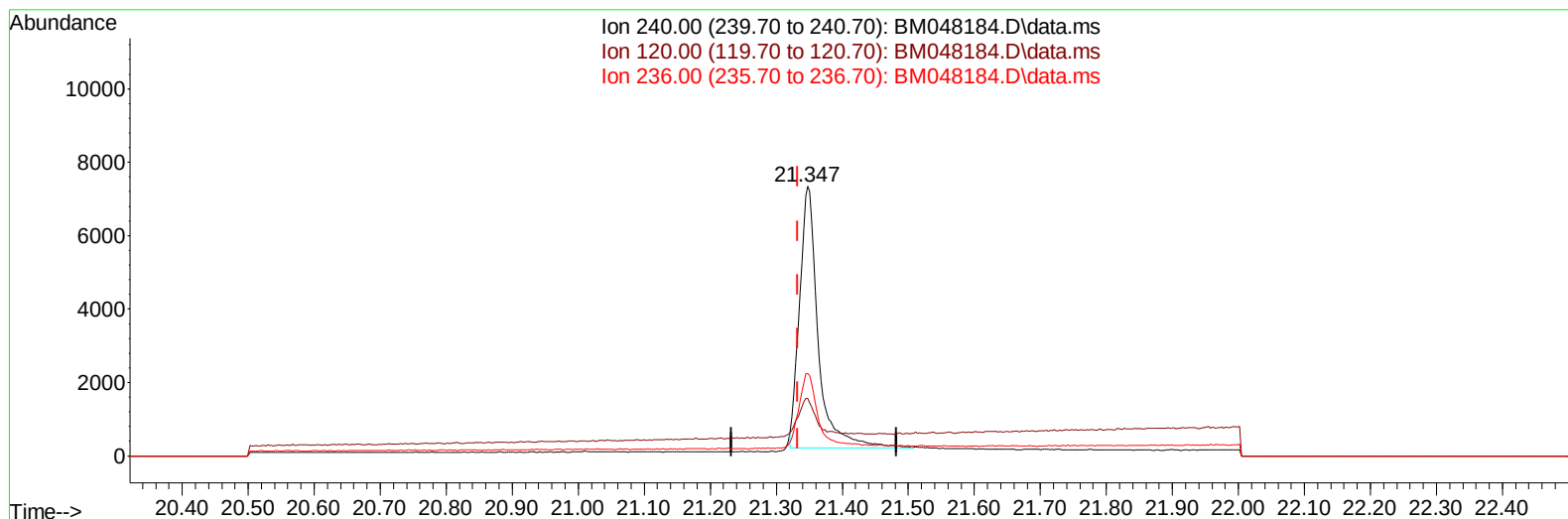
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Data File : BM048184.D
Acq On : 22 Oct 2024 09:55
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.347min (+ 0.015) 0.40 ng/u1

response 13928

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.31
236.00	30.60	30.60
0.00	0.00	0.00

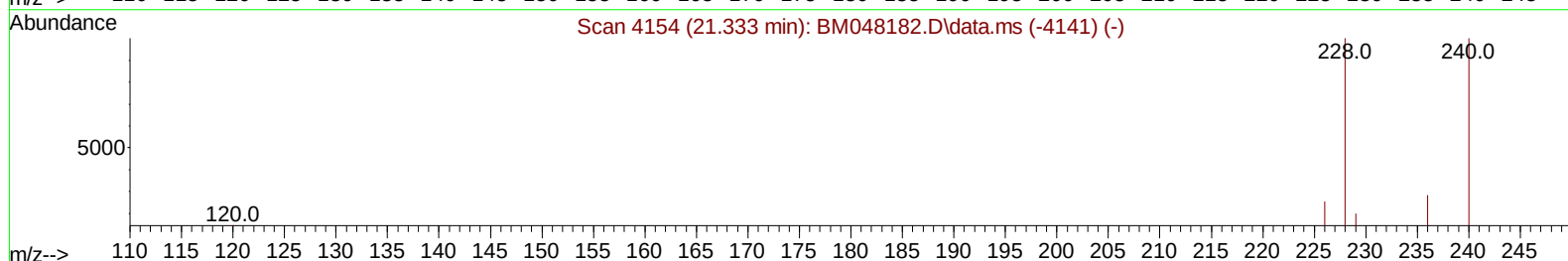
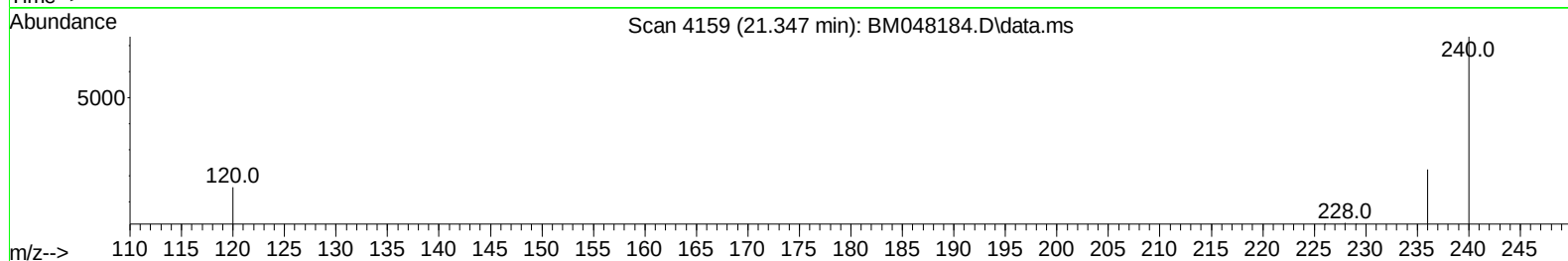
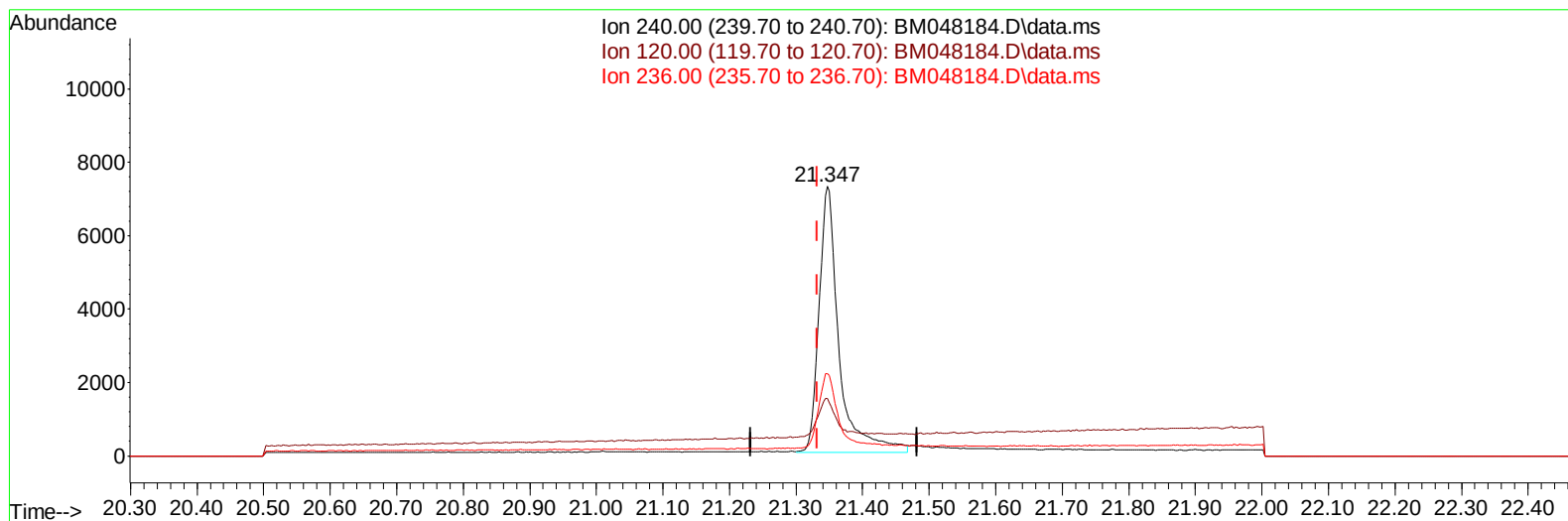
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(17) Chrysene-d12

21.347min (+ 0.015) 0.40 ng/ul m

response 15096

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.31
236.00	30.60	30.60
0.00	0.00	0.00

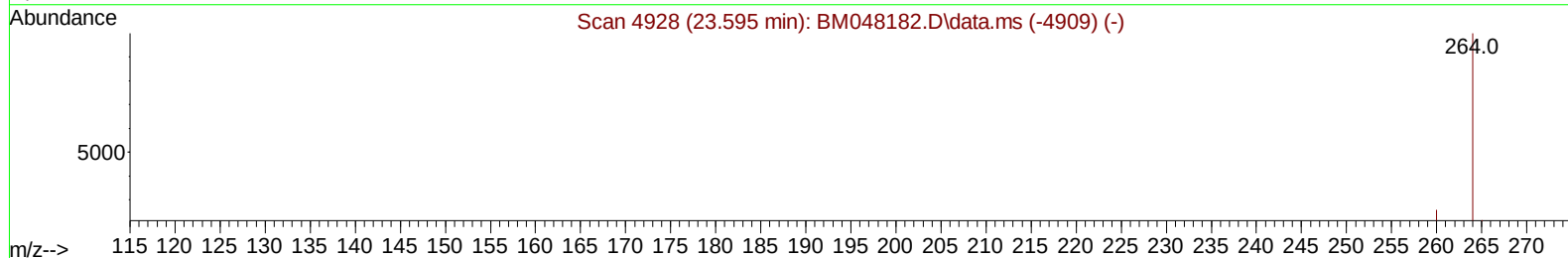
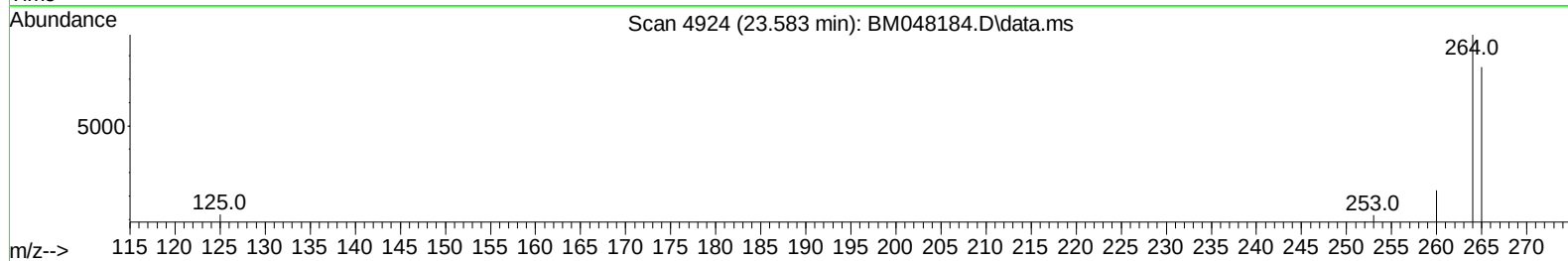
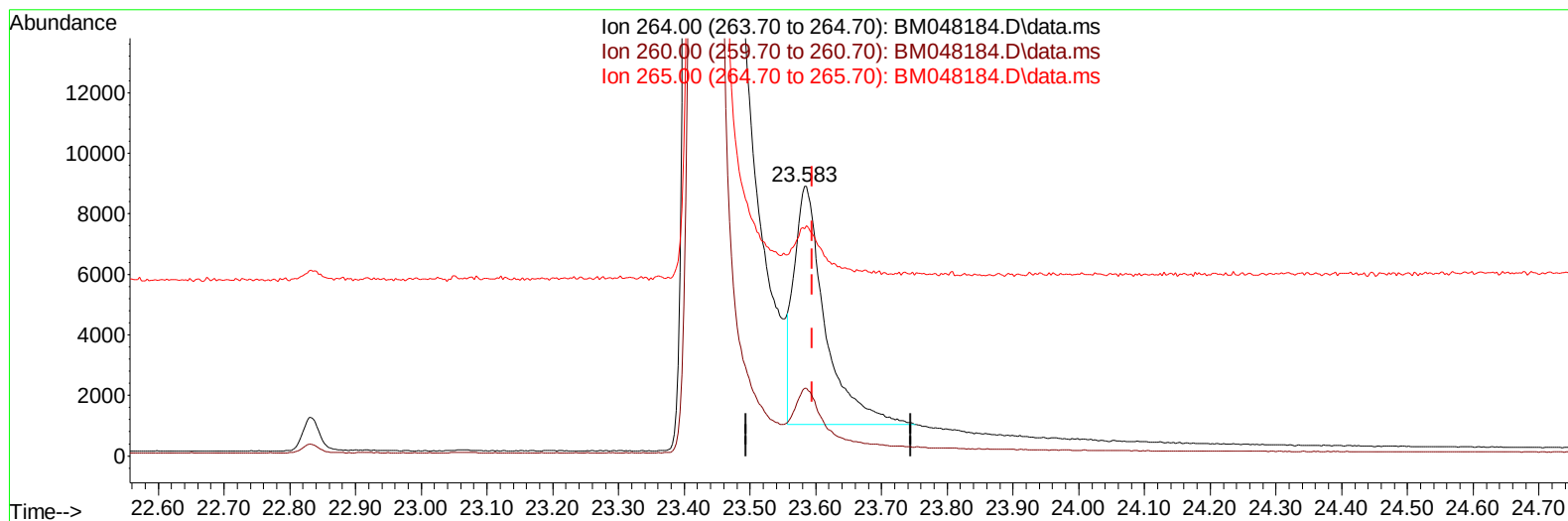
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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TIC: BM048184.D\data.ms

(23) Perylene-d12 (I)

23.583min (-0.012) 0.40 ng/u1

response 25551

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.09
265.00	128.10	84.31#
0.00	0.00	0.00

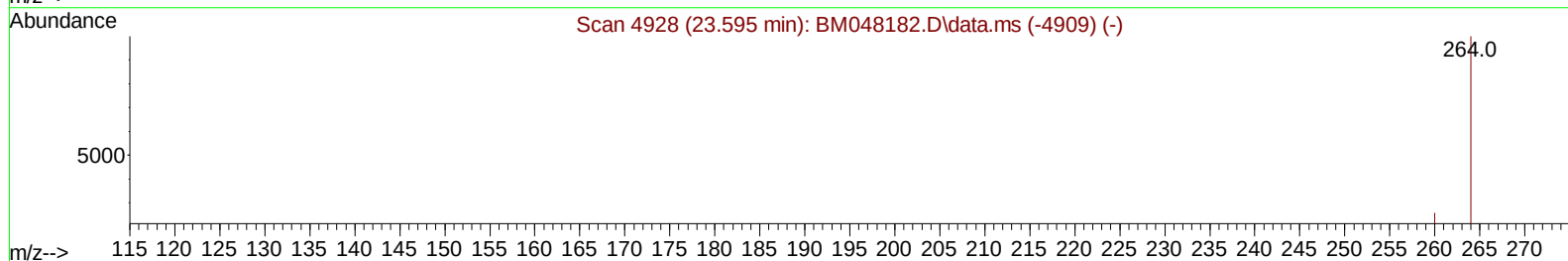
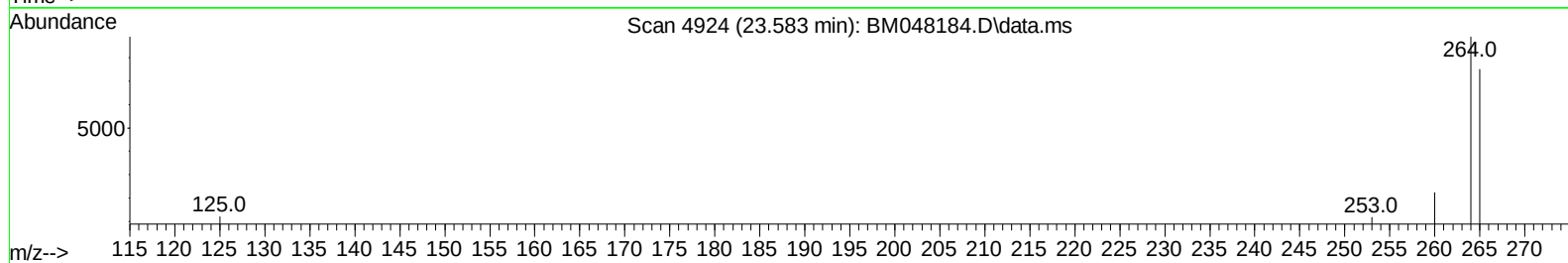
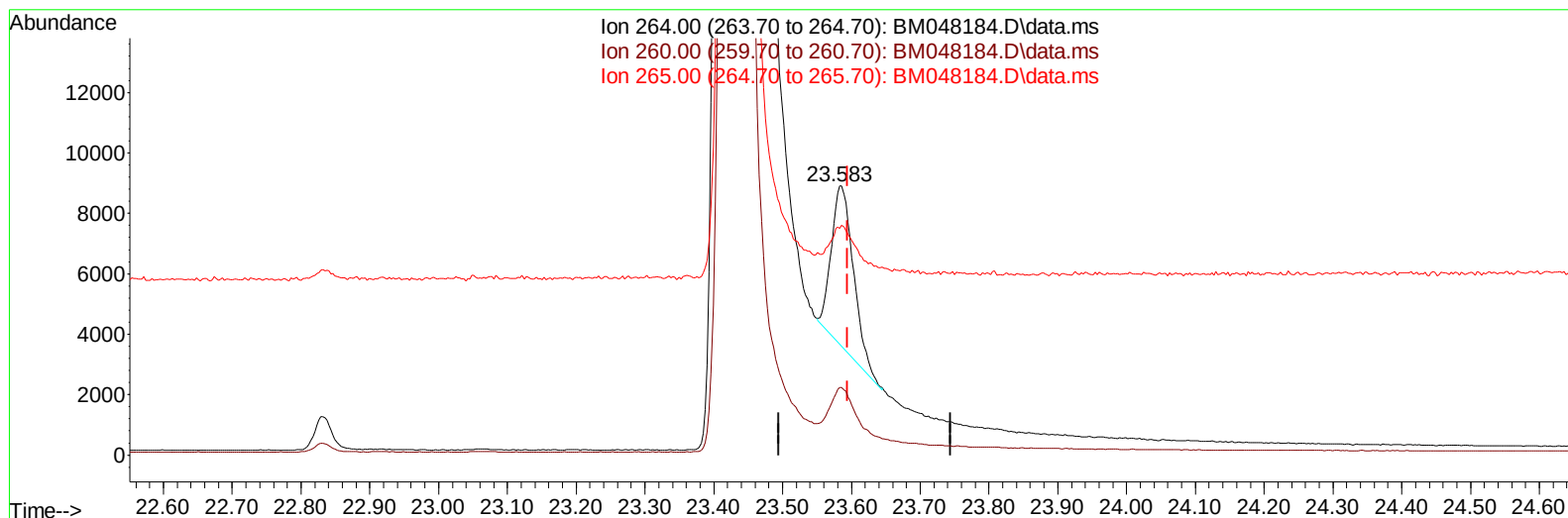
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Operator : RC/JU
Sample : PB164300BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK300

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TIC: BM048184.D\data.ms

(23) Perylene-d12 (I)

23.583min (-0.012) 0.40 ng/ul m

response 11617

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.09
265.00	128.10	84.31#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	6691	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.557	136	21000	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.400	164	11063	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.141	188	21221m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.347	240	15096m	0.400	ng/ul	0.01
23) Perylene-d12	23.583	264	11617m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	37221	4.092	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.179	152	6866	0.235	ng/ul	-0.02
18) Fluoranthene-d10	19.169	212	13574	0.309	ng/ul	-0.02

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

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