

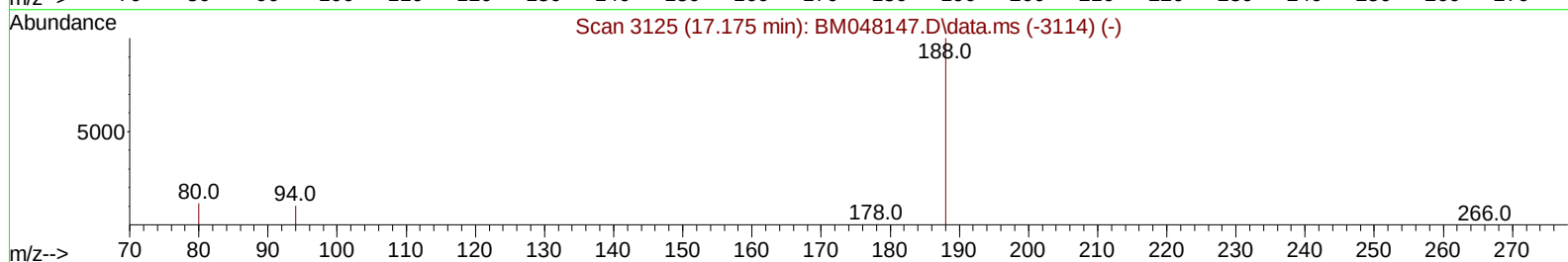
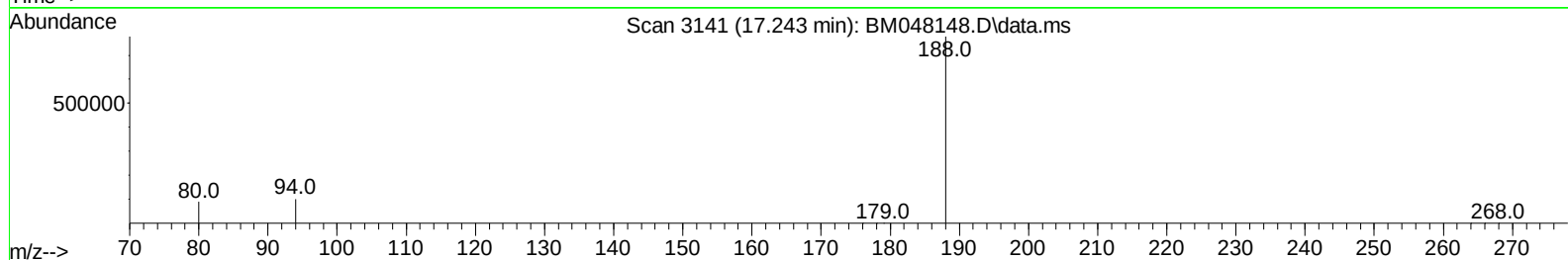
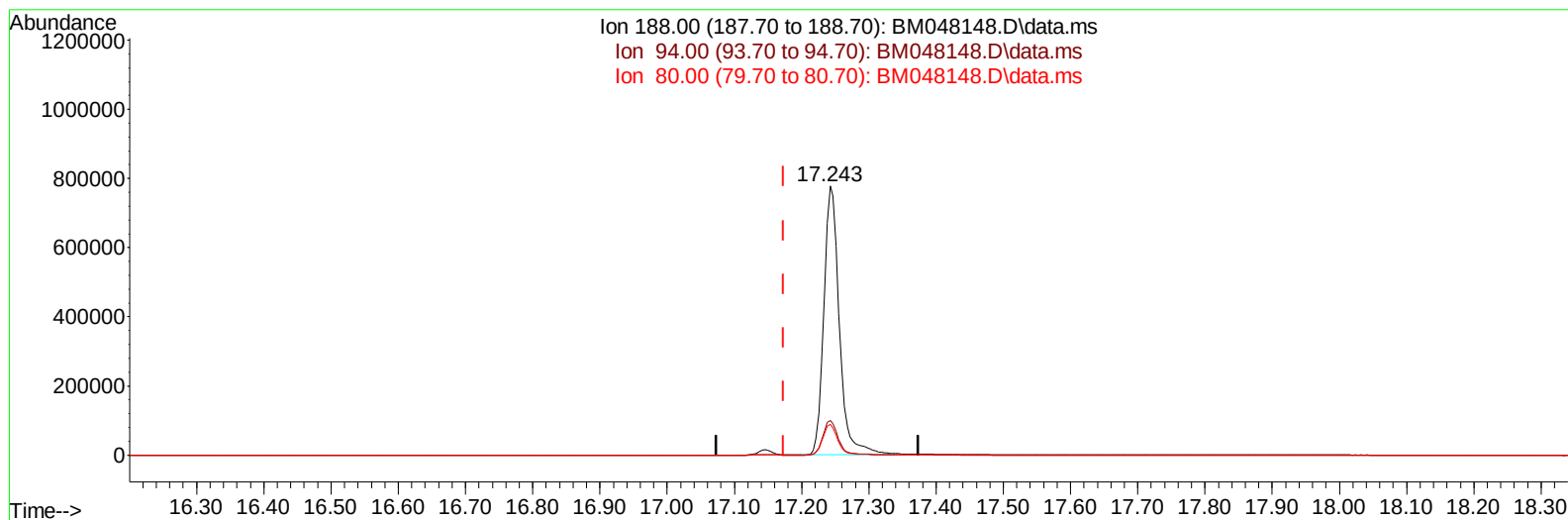
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048148.D
Acq On : 21 Oct 2024 10:58
Operator : RC/JU
Sample : PB164042BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK042

Manual IntegrationsAPPROVED

Quant Time: Oct 21 11:40:12 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 : Sat Oct 19 00:48:23 2024
Response via : Initial Calibration

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



TIC: BM048148.D\data.ms

(13) Phenanthrene-d10 (I)

17.243min (+ 0.069) 0.40 ng/u1

response 1246812

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	12.99
80.00	12.40	11.41
0.00	0.00	0.00

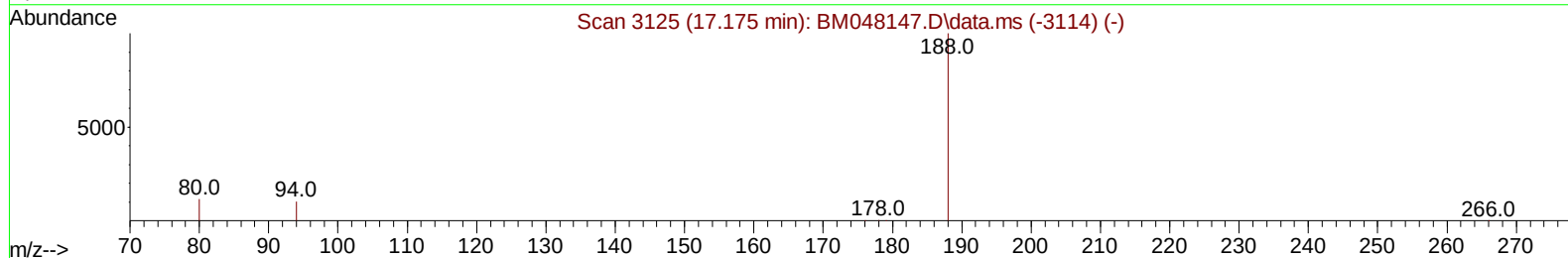
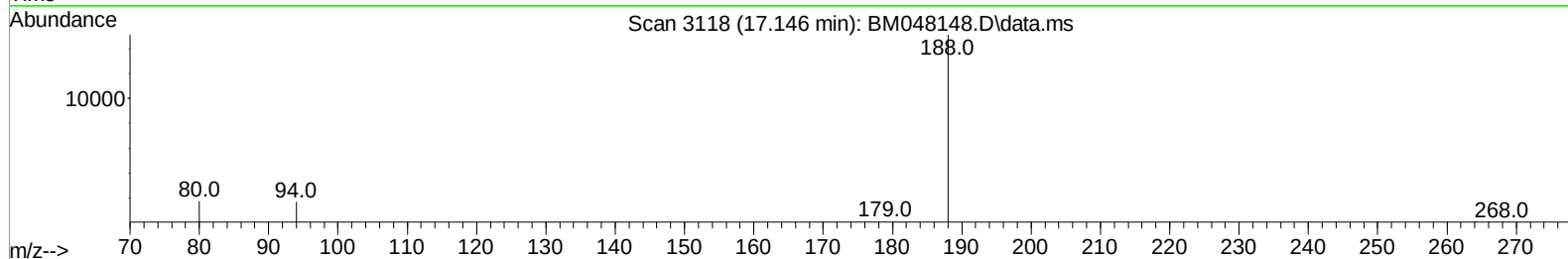
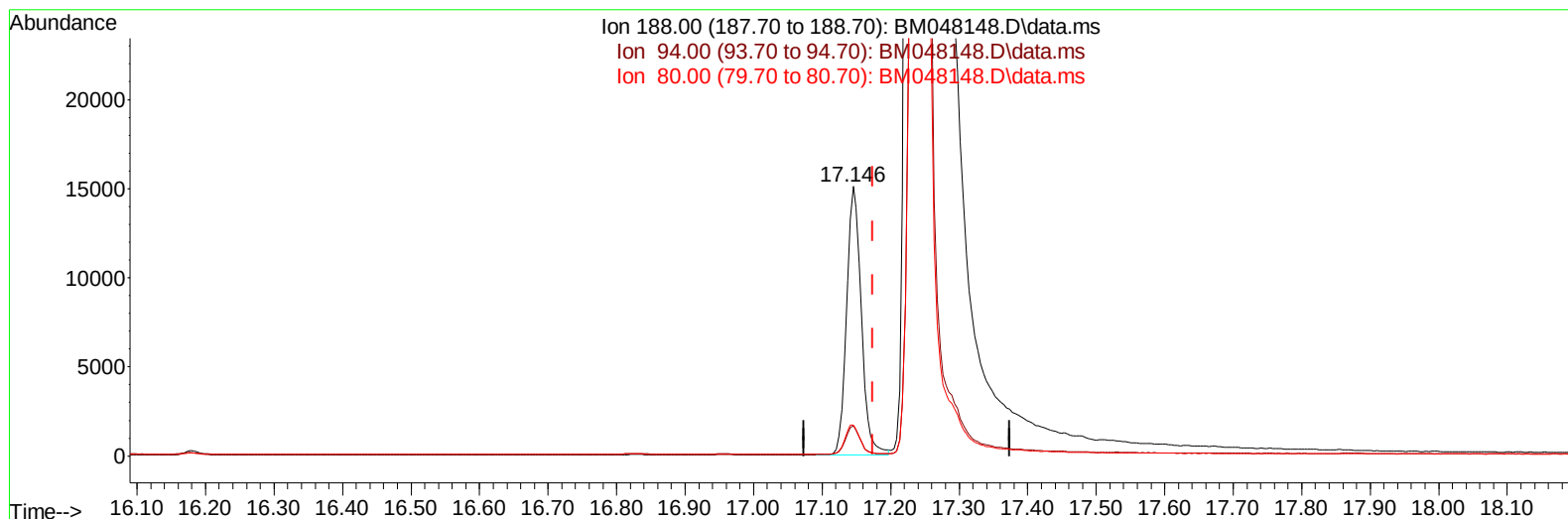
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(13) Phenanthrene-d10 (I)

17.146min (-0.028) 0.40 ng/ul m

response 22391

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	11.14
80.00	12.40	11.55
0.00	0.00	0.00

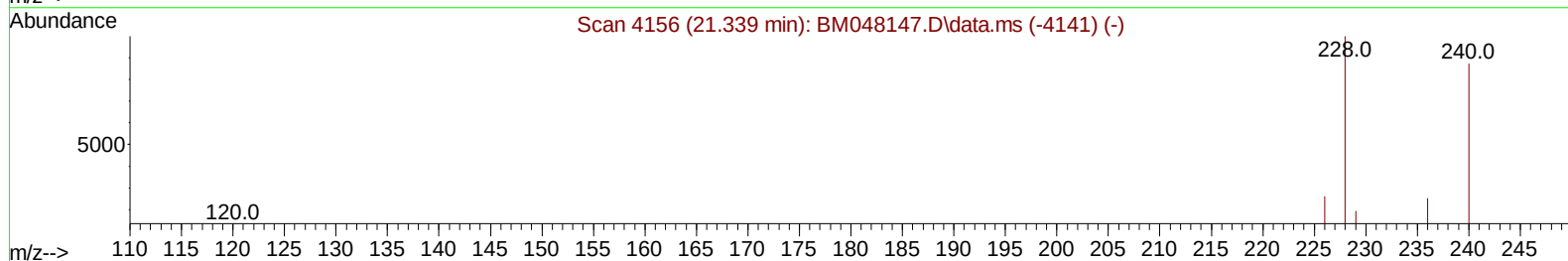
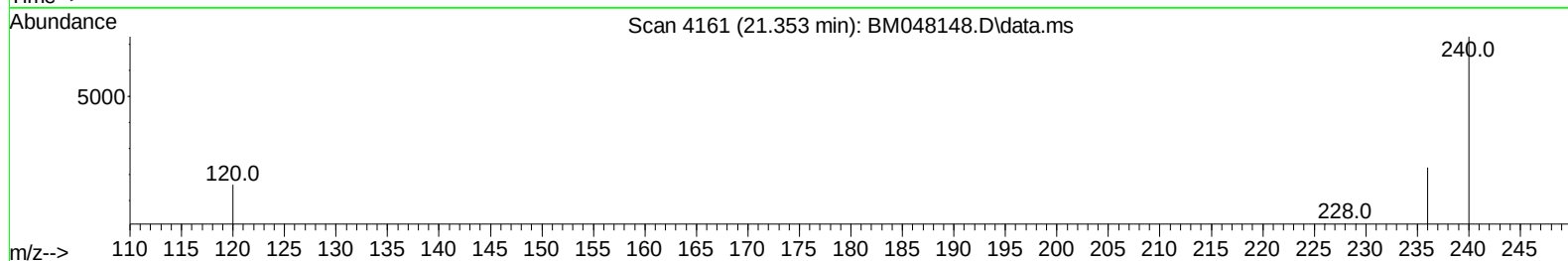
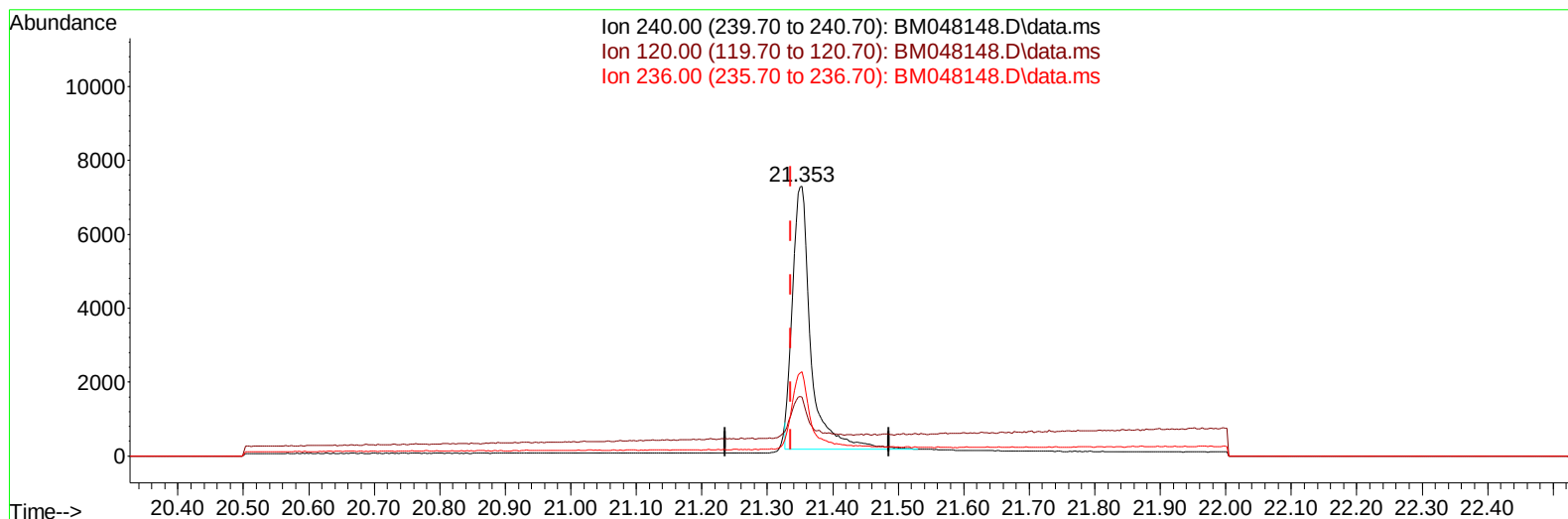
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(17) Chrysene-d12

21.353min (+ 0.017) 0.40 ng/u1

response 14100

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.94
236.00	30.60	31.20
0.00	0.00	0.00

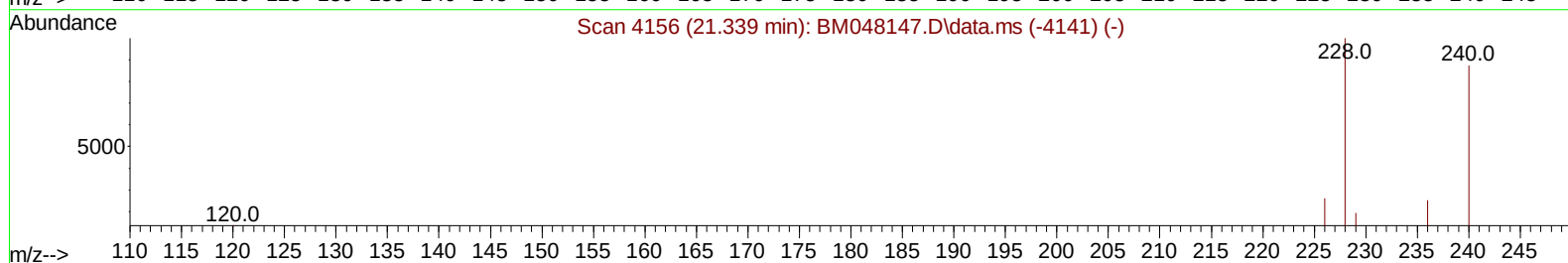
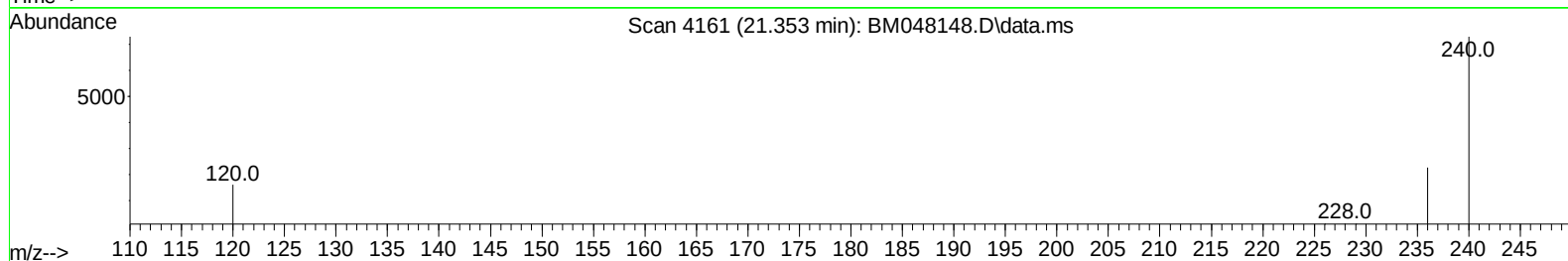
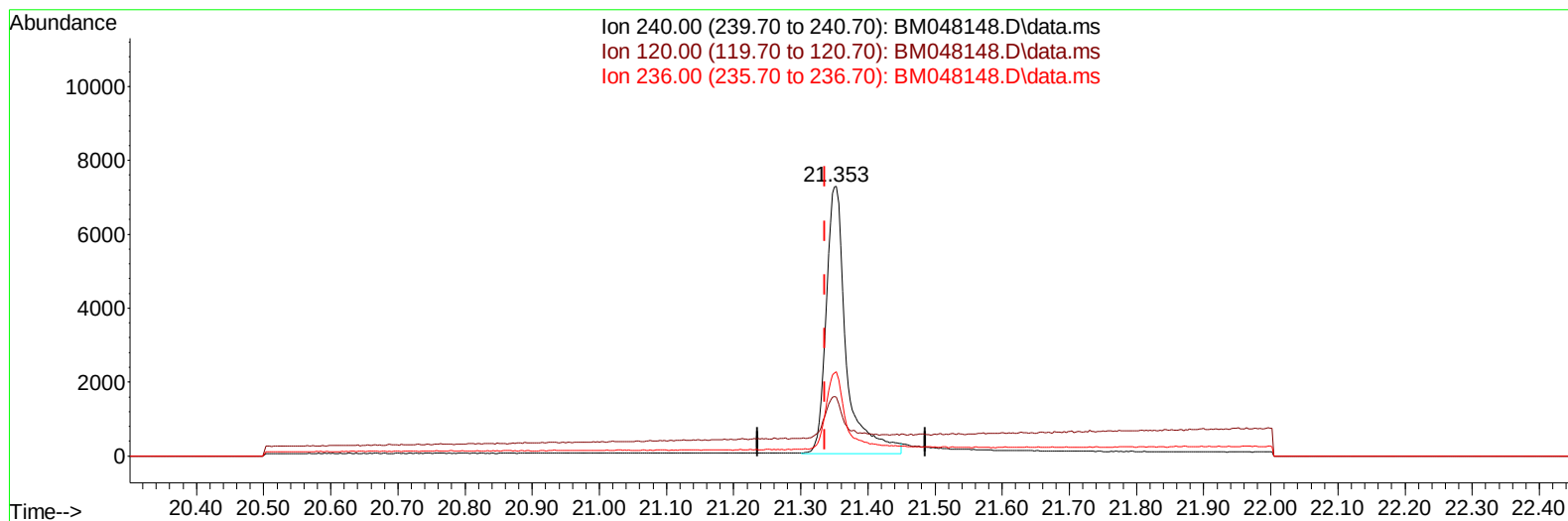
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(17) Chrysene-d12

21.353min (+ 0.017) 0.40 ng/ul m

response 14983

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	21.94
236.00	30.60	31.20
0.00	0.00	0.00

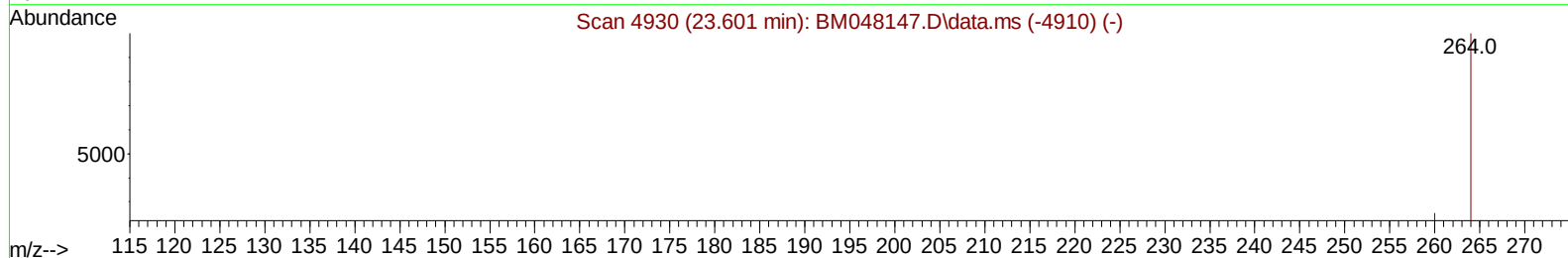
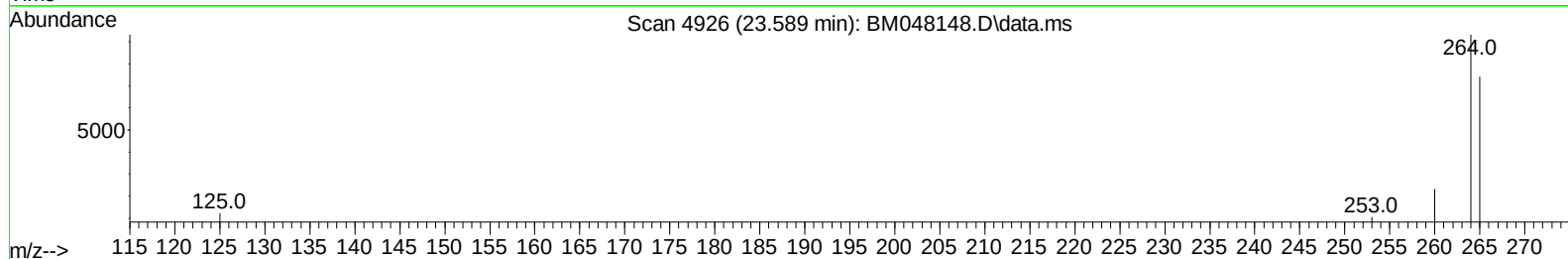
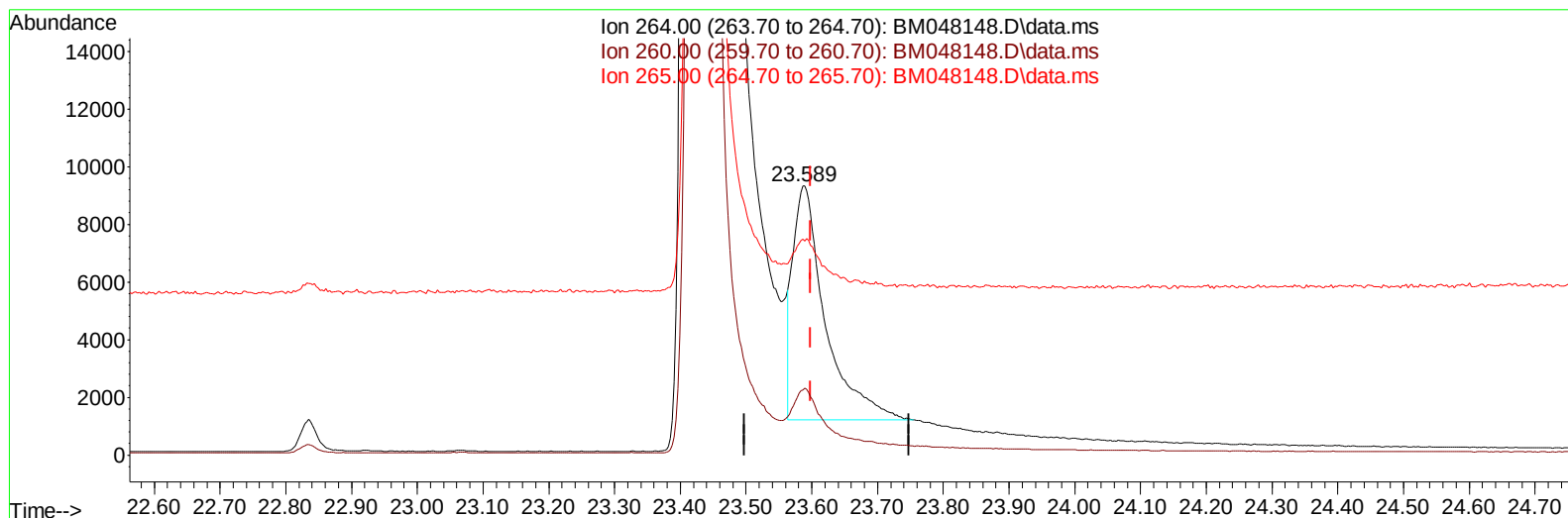
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM048148.D\data.ms

(23) Perylene-d12 (I)

23.589min (-0.009) 0.40 ng/u1

response 28125

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.79
265.00	128.10	79.54#
0.00	0.00	0.00

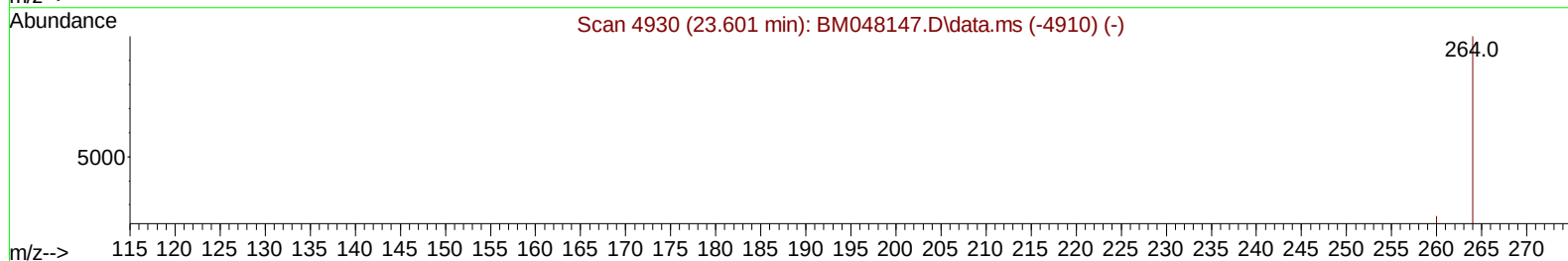
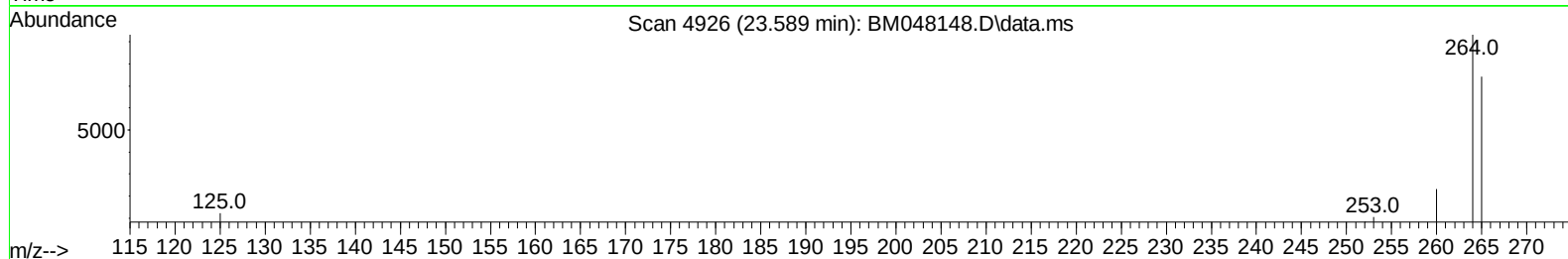
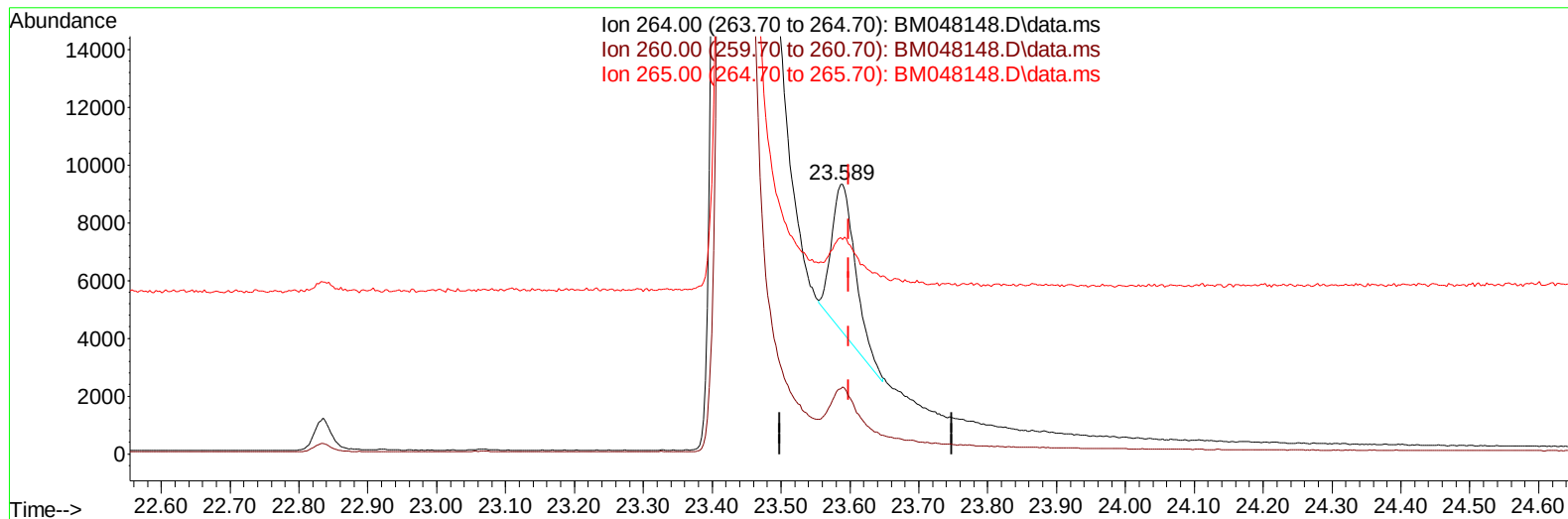
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
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Acq On : 21 Oct 2024 10:58
Operator : RC/JU
Sample : PB164042BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK042

Manual IntegrationsAPPROVED

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TIC: BM048148.D\data.ms

(23) Perylene-d12 (I)

23.589min (-0.009) 0.40 ng/ul m

response 12059

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.79
265.00	128.10	79.54#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.771	152	7505	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.557	136	23239	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.405	164	11686	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.146	188	22391m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.353	240	14983m	0.400	ng/ul	0.02
23) Perylene-d12	23.589	264	12059m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	43013	4.216	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.185	152	7462	0.230	ng/ul	-0.02
18) Fluoranthene-d10	19.174	212	14410	0.330	ng/ul	-0.02

Target Compounds	Qvalue

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

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