

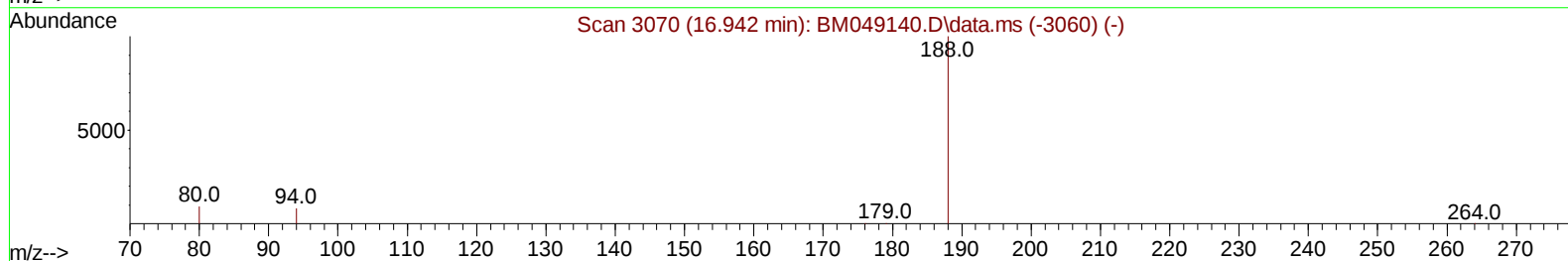
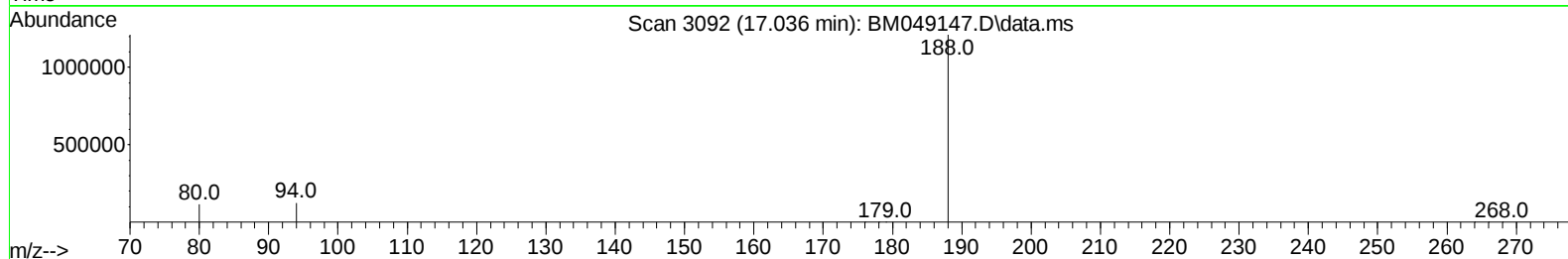
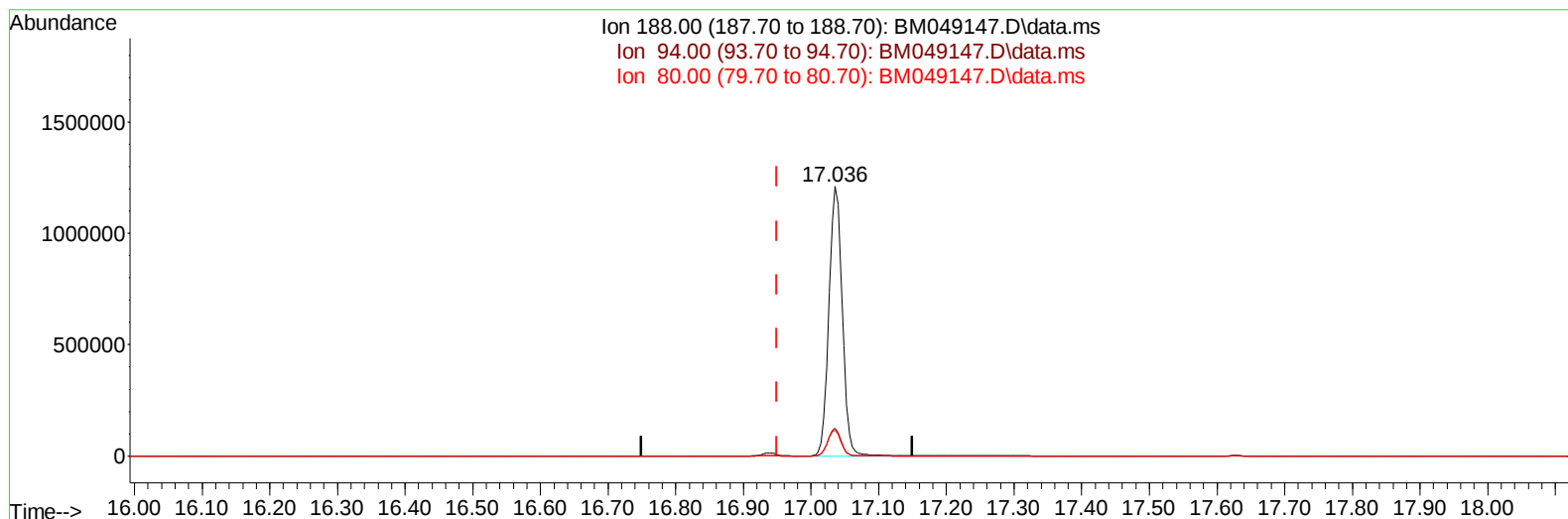
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049147.D
Acq On : 23 Dec 2024 15:36
Operator : RC/JU
Sample : P5305-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AW2

Manual IntegrationsAPPROVED

Quant Time: Dec 23 16:13:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BM049147.D\data.ms

(13) Phenanthrene-d10 (I)

17.036min (+ 0.086) 0.40 ng/u1

response 1662054

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.36
80.00	10.70	9.48
0.00	0.00	0.00

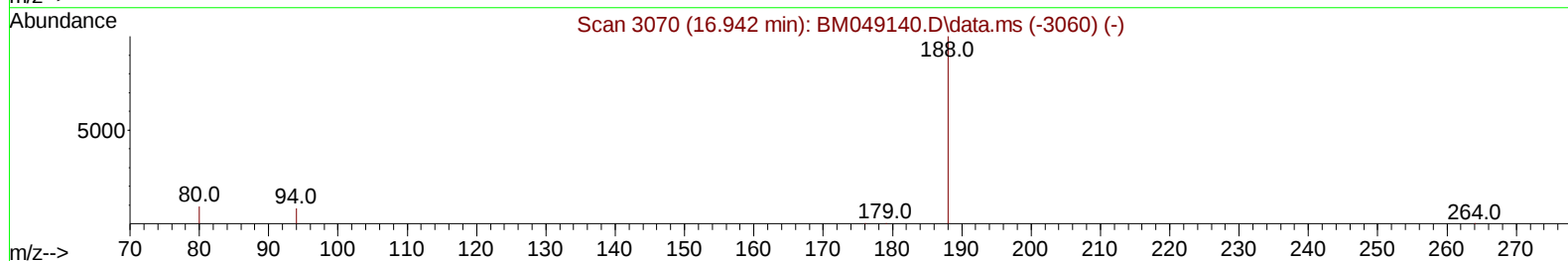
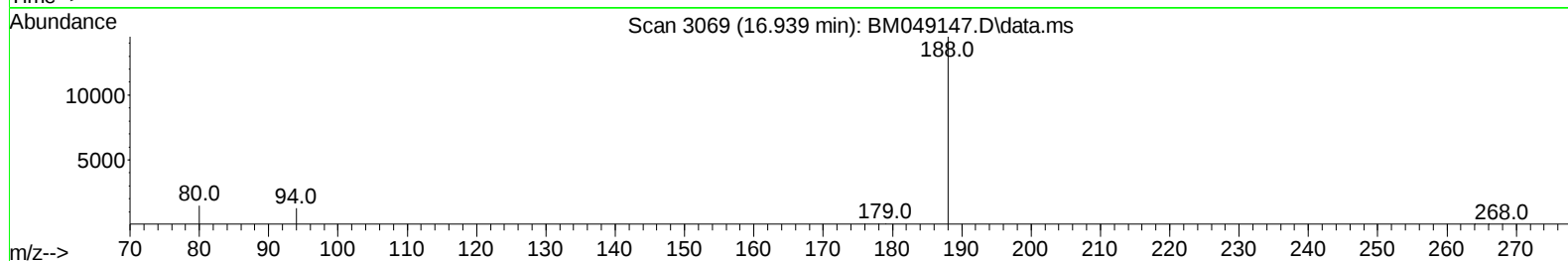
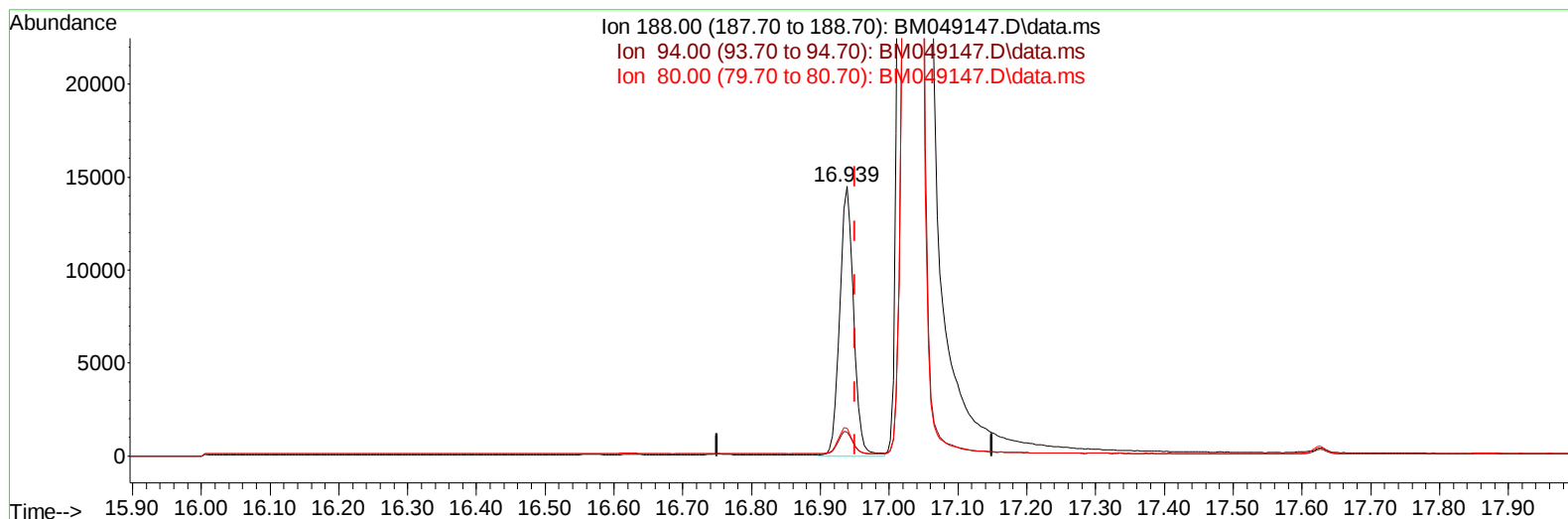
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(13) Phenanthrene-d10 (I)

16.939min (-0.011) 0.40 ng/ul m

response 20433

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.95
80.00	10.70	10.32
0.00	0.00	0.00

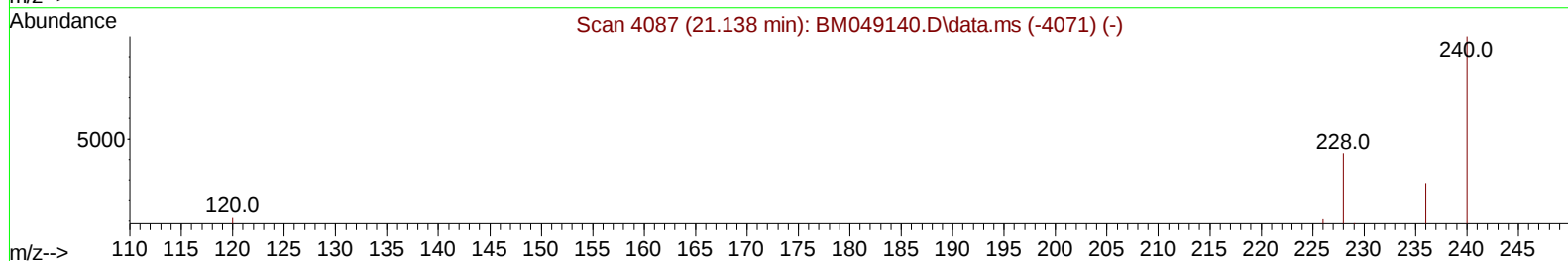
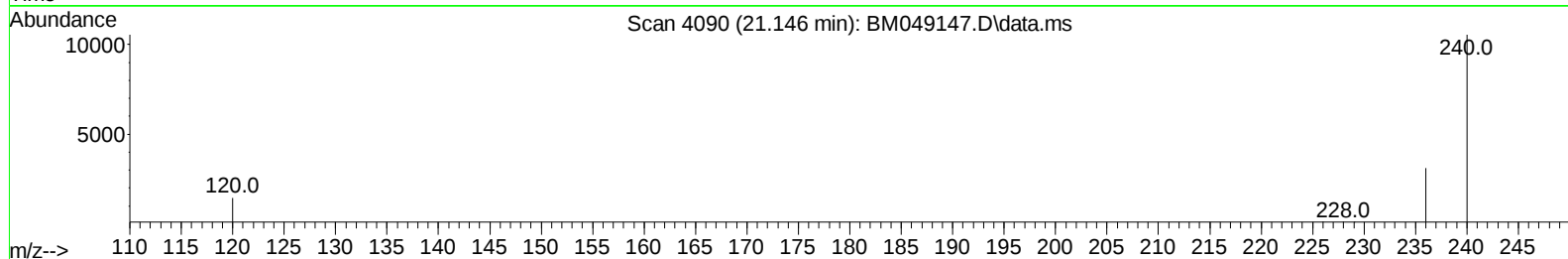
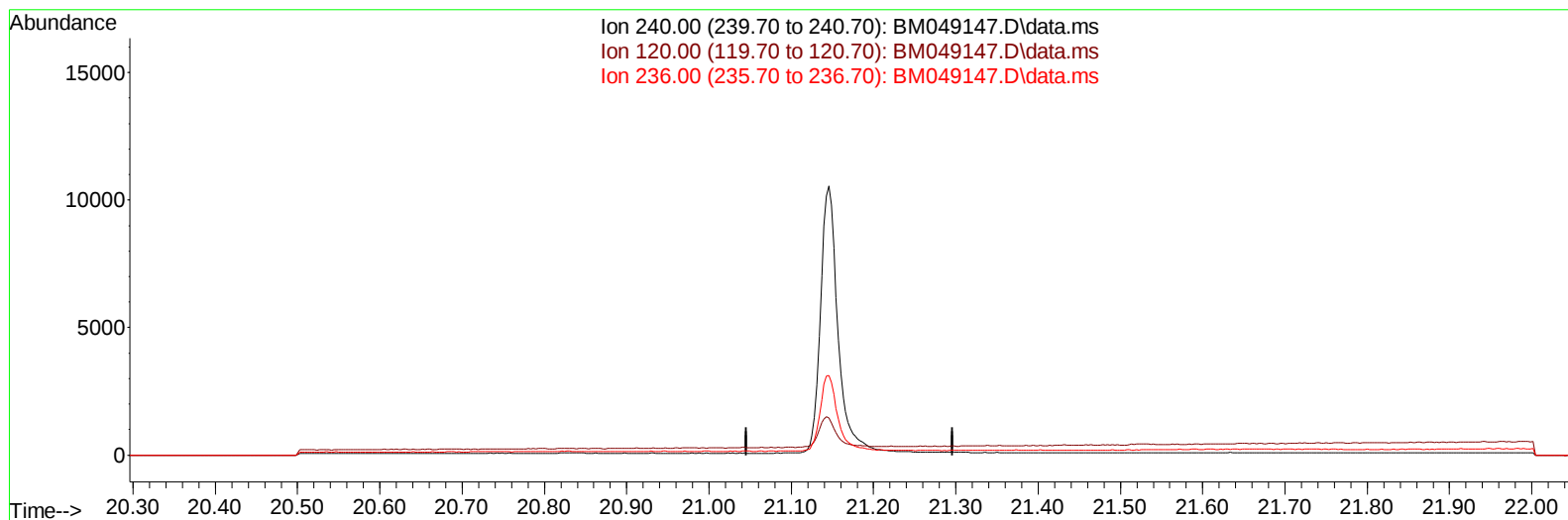
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Data File : BM049147.D
Acq On : 23 Dec 2024 15:36
Operator : RC/JU
Sample : P5305-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AW2

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TIC: BM049147.D\data.ms

(17) Chrysene-d12

21.146min (-21.146) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	14.50	0.00#
236.00	29.80	0.00#
0.00	0.00	0.00

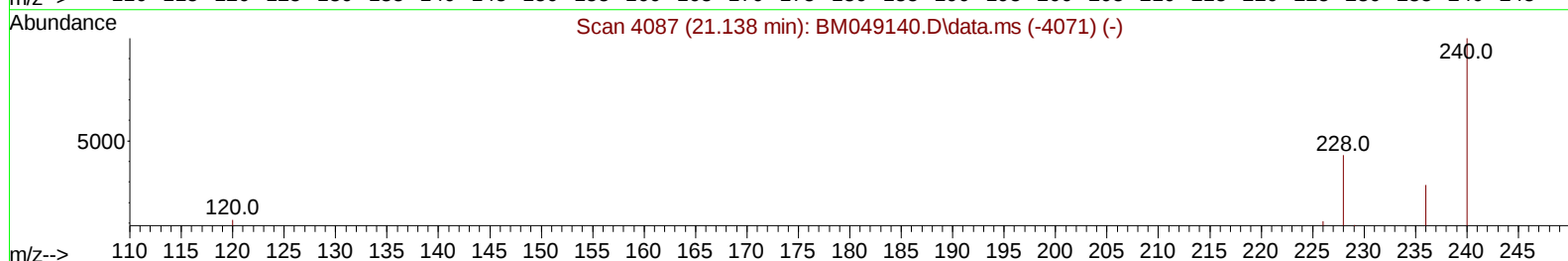
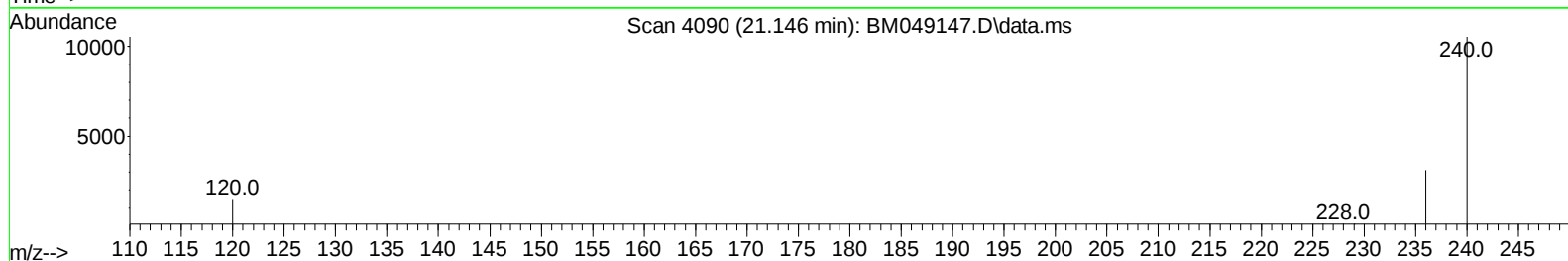
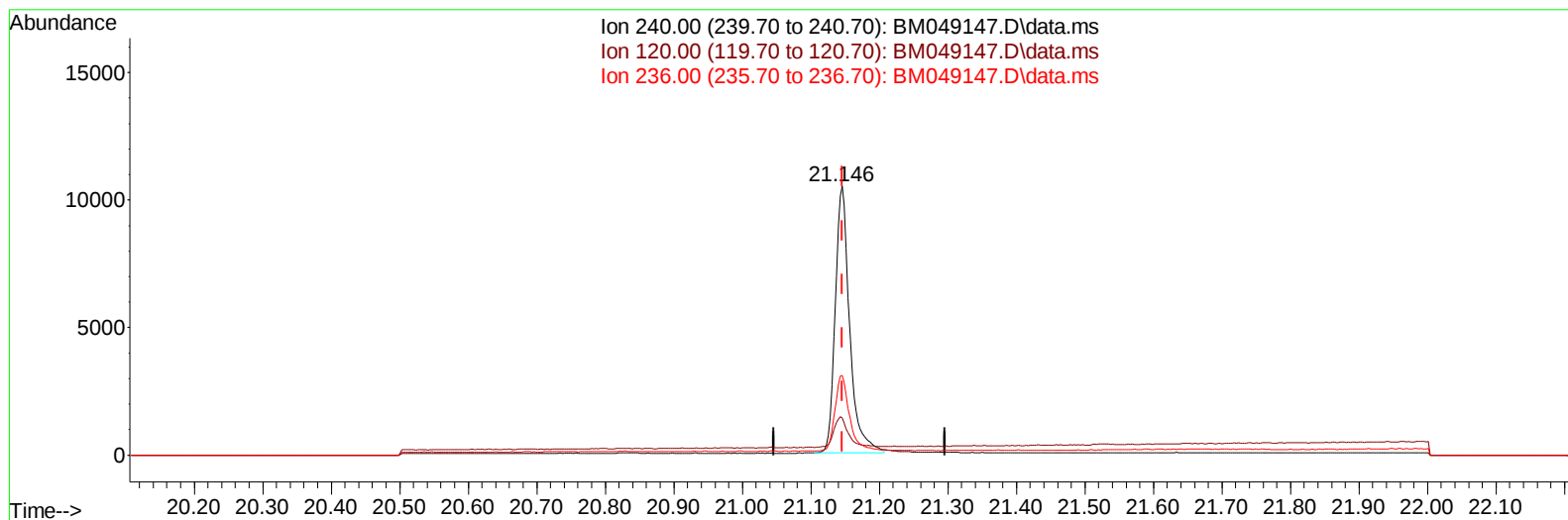
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049147.D\data.ms

(17) Chrysene-d12

21.146min (-0.000) 0.40 ng/ul m

response 15421

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	13.77
236.00	29.80	29.57
0.00	0.00	0.00

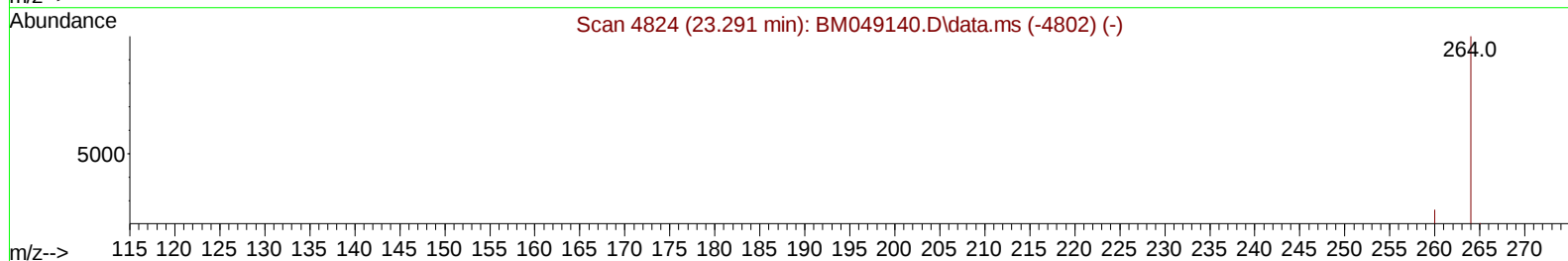
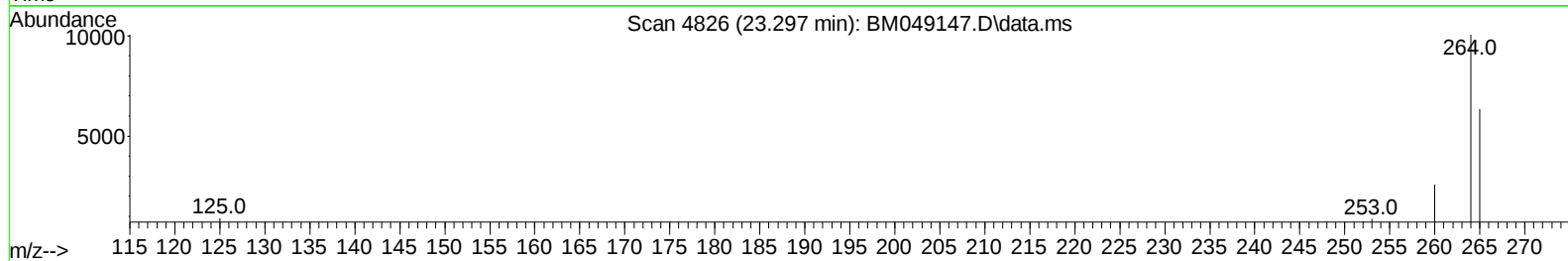
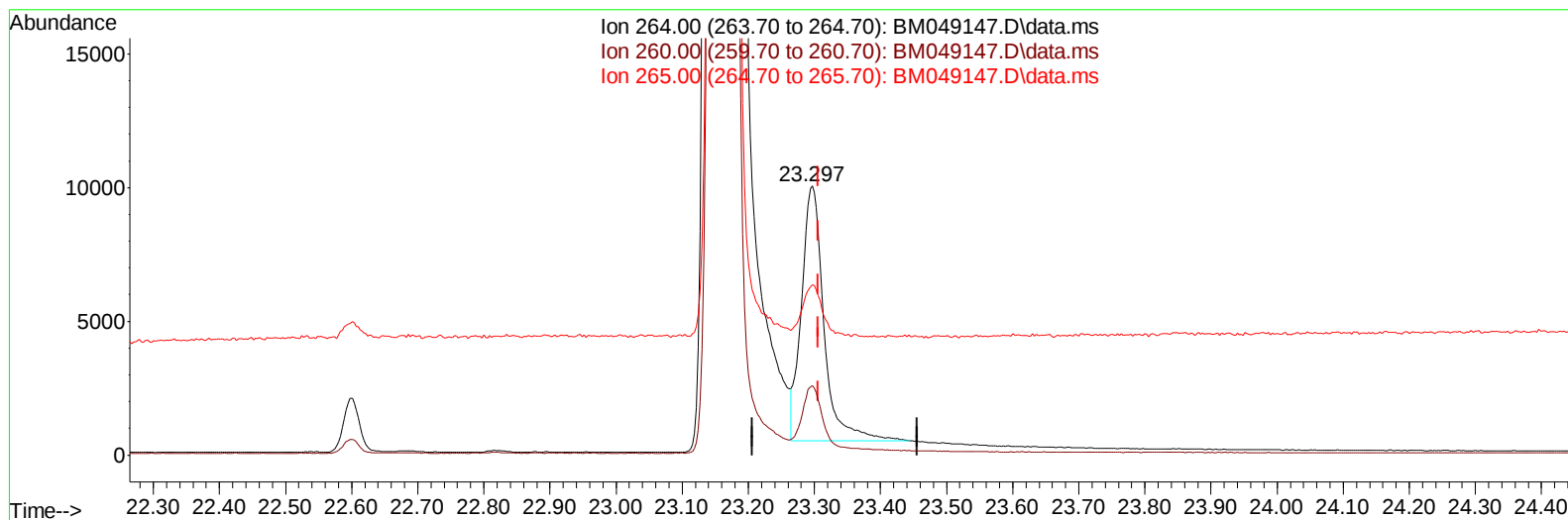
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Operator : RC/JU
Sample : P5305-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049147.D\data.ms

(23) Perylene-d12 (I)

23.297min (-0.009) 0.40 ng/u1

response 22384

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.81
265.00	78.30	63.30
0.00	0.00	0.00

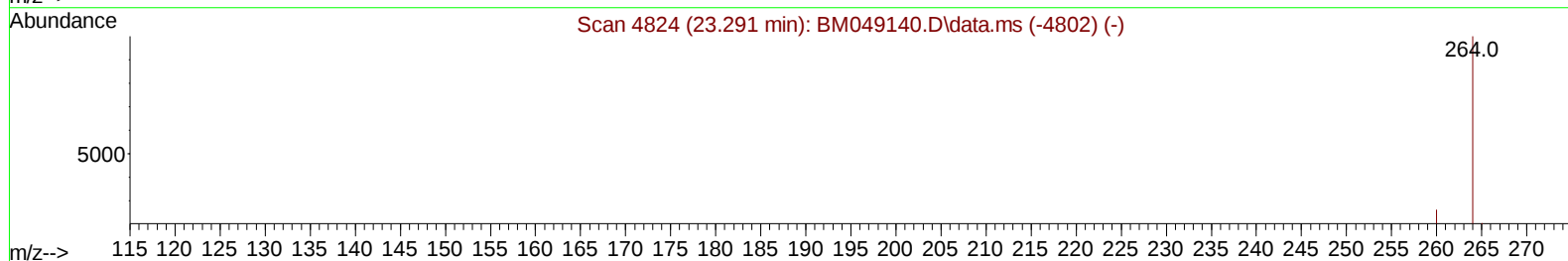
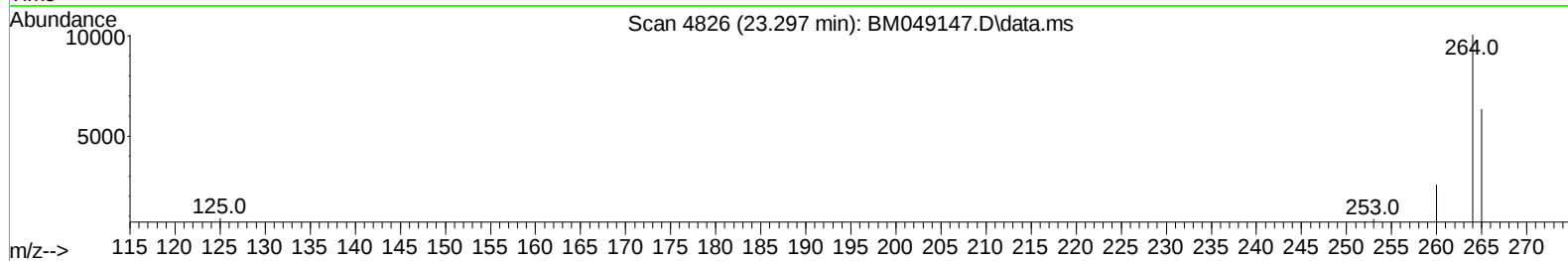
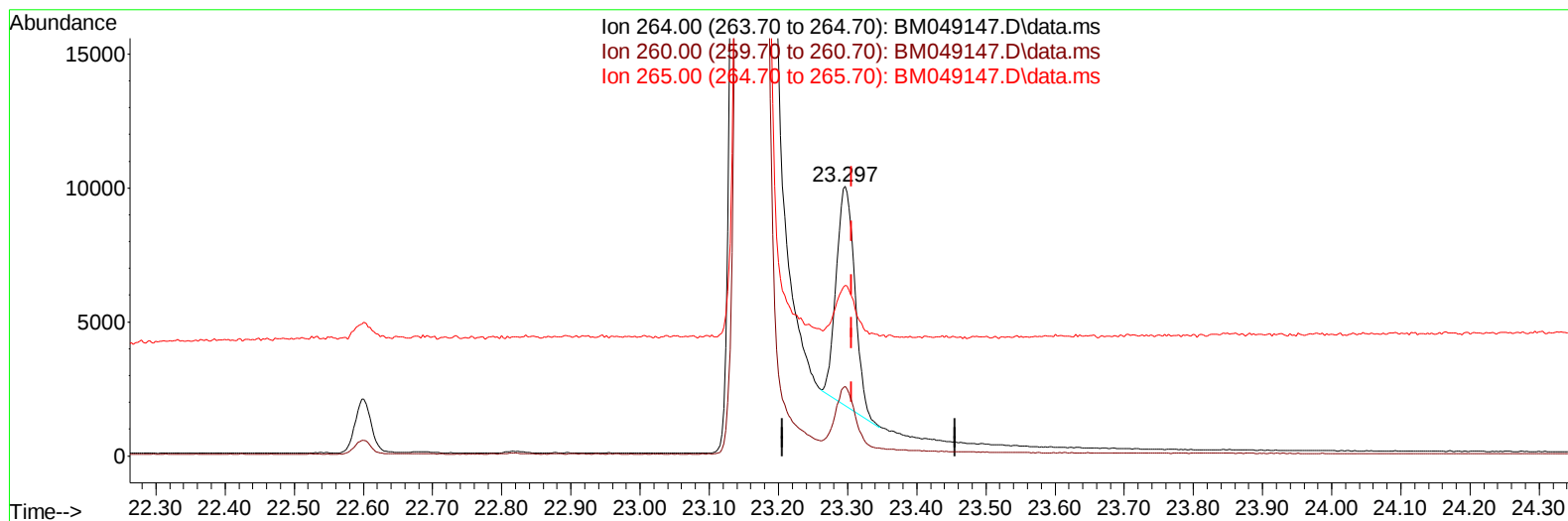
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
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Operator : RC/JU
Sample : P5305-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AW2

Manual IntegrationsAPPROVED

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TIC: BM049147.D\data.ms

(23) Perylene-d12 (I)

23.297min (-0.009) 0.40 ng/ul m

response 15298

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.81
265.00	78.30	63.30
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5305-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2AW2

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.556	152	5728	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.315	136	16852	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.192	164	9298	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.939	188	20433m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.146	240	15421m	0.400	ng/ul	0.00
23) Perylene-d12	23.297	264	15298m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.147	96	29381	4.448	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.915	152	7718	0.341	ng/ul	0.00
18) Fluoranthene-d10	18.974	212	18370	0.420	ng/ul	0.00

Target Compounds	Qvalue

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

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