

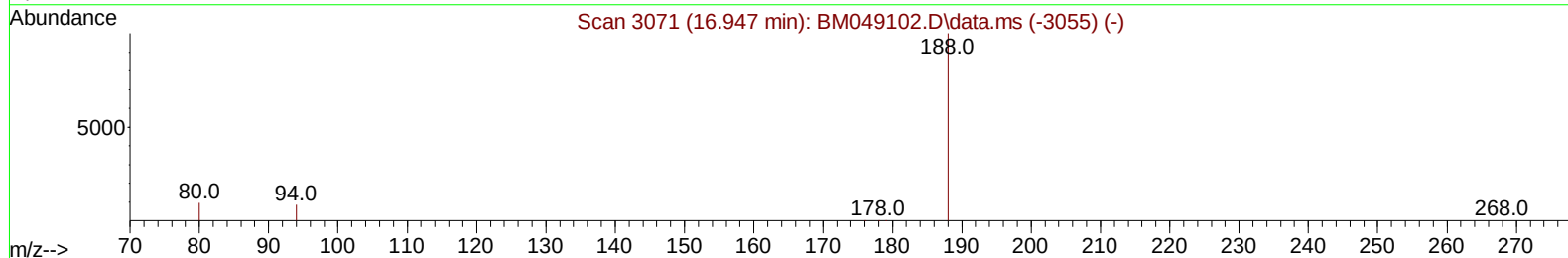
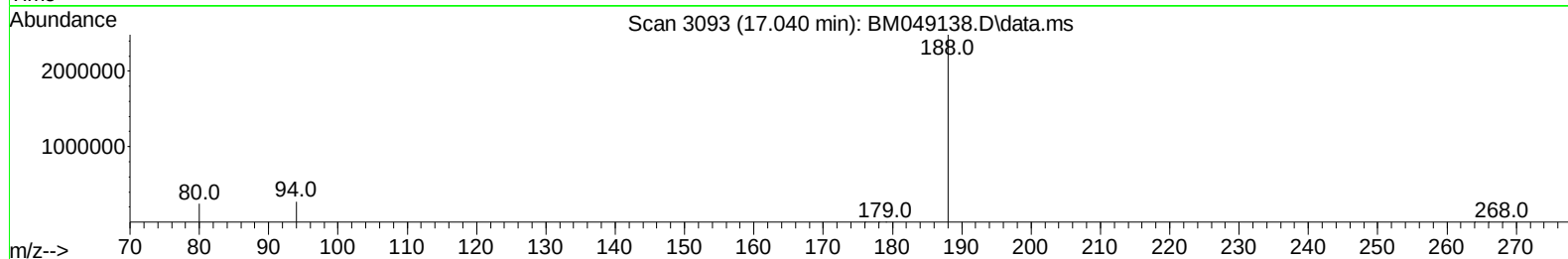
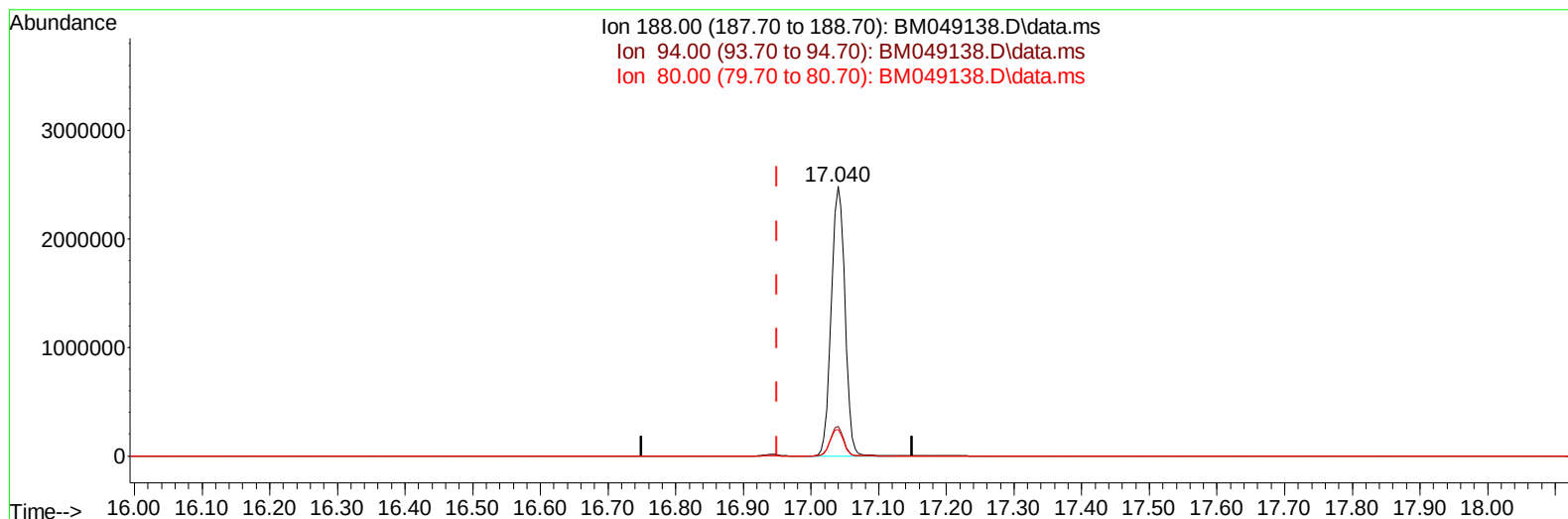
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049138.D
Acq On : 21 Dec 2024 15:01
Operator : RC/JU
Sample : SP6698
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP6698

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:08:29 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 :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049138.D\data.ms

(13) Phenanthrene-d10 (I)

17.040min (+ 0.090) 0.40 ng/u1

response 3495256

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.91
80.00	10.70	9.82
0.00	0.00	0.00

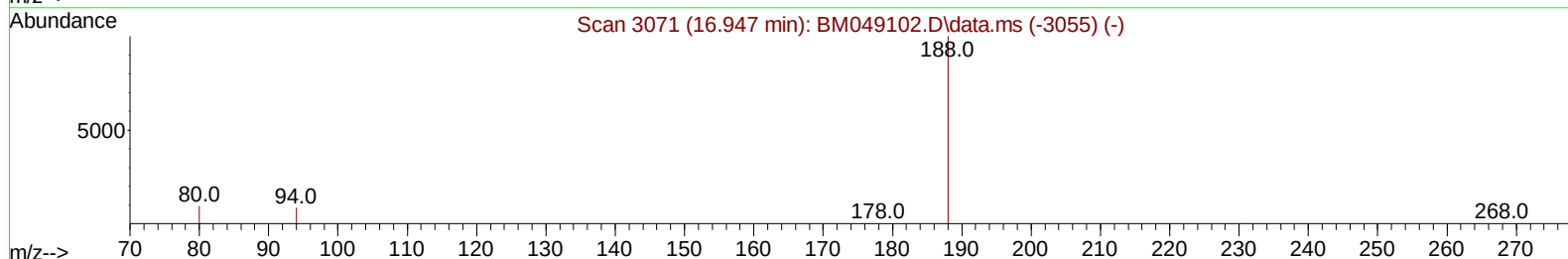
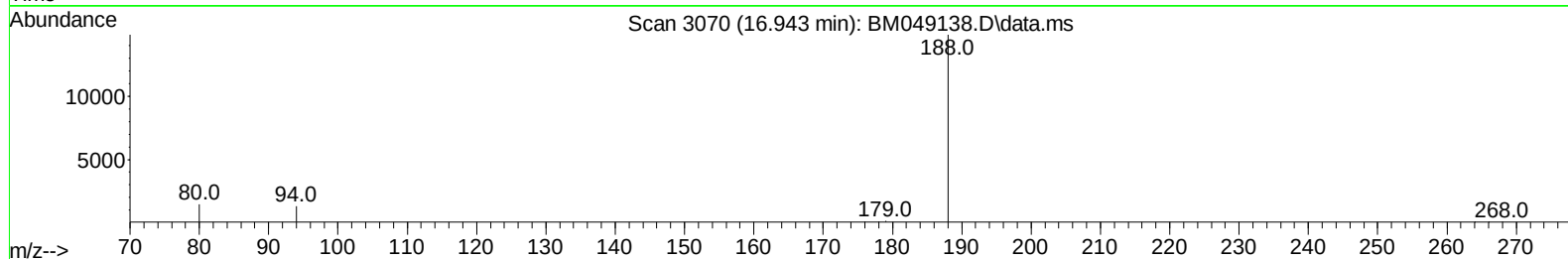
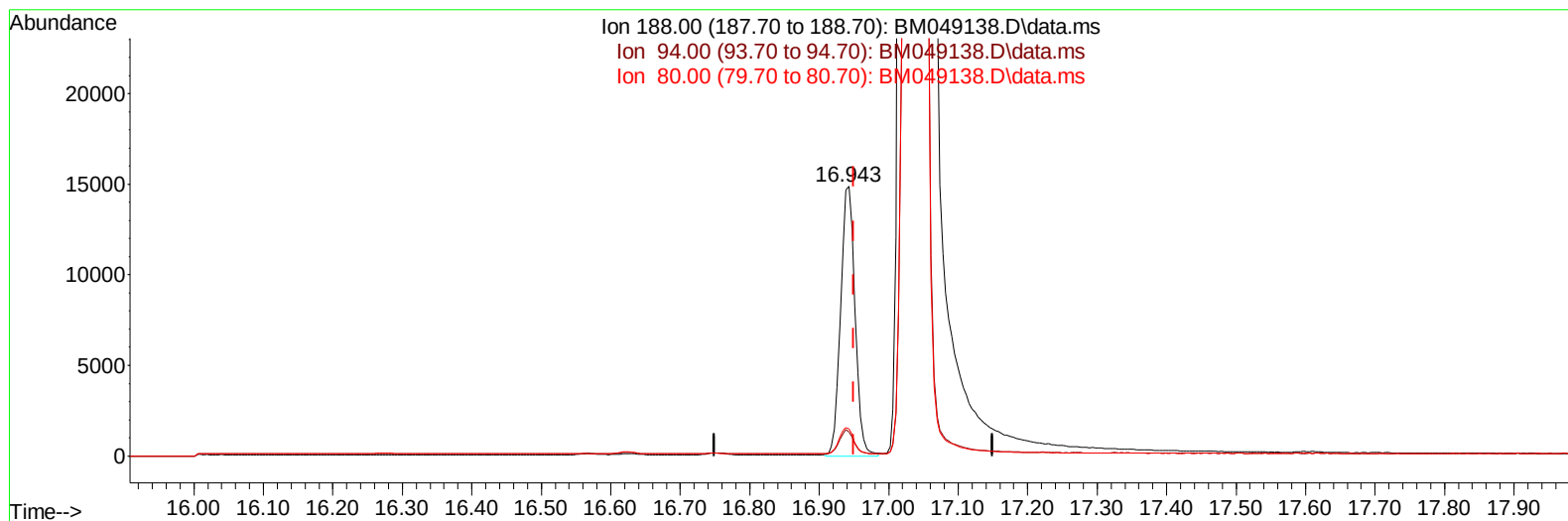
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(13) Phenanthrene-d10 (I)

16.943min (-0.007) 0.40 ng/ul m

response 21351

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	8.98
80.00	10.70	9.99
0.00	0.00	0.00

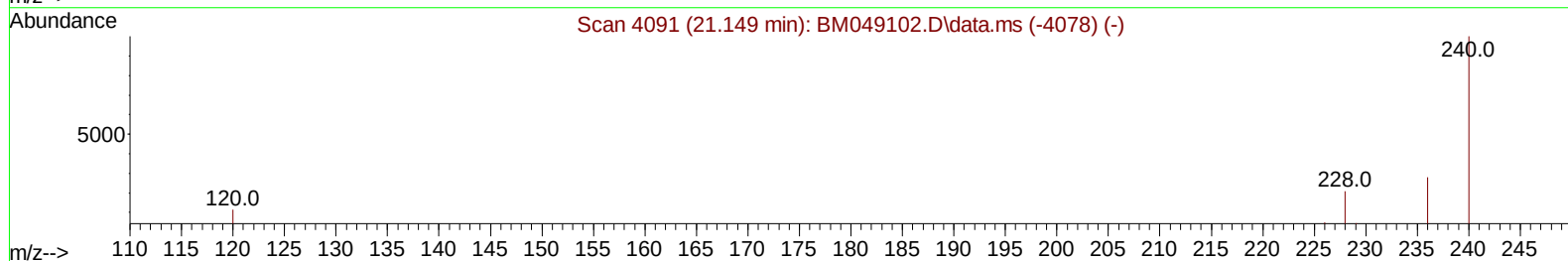
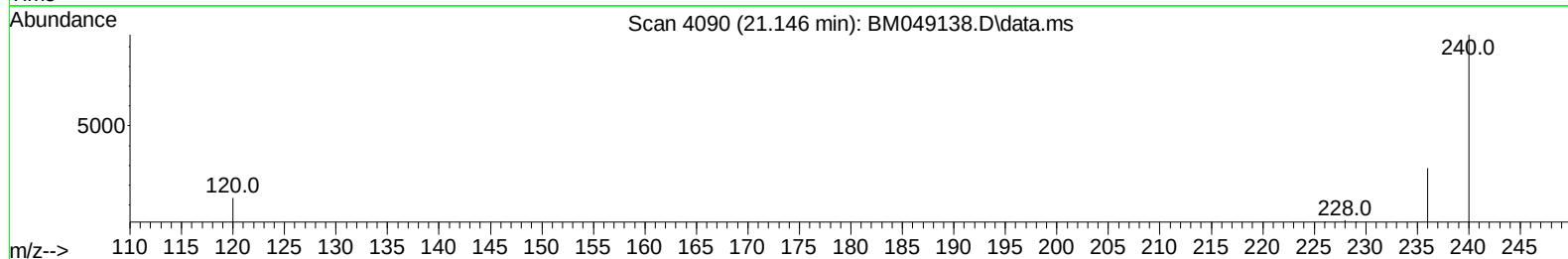
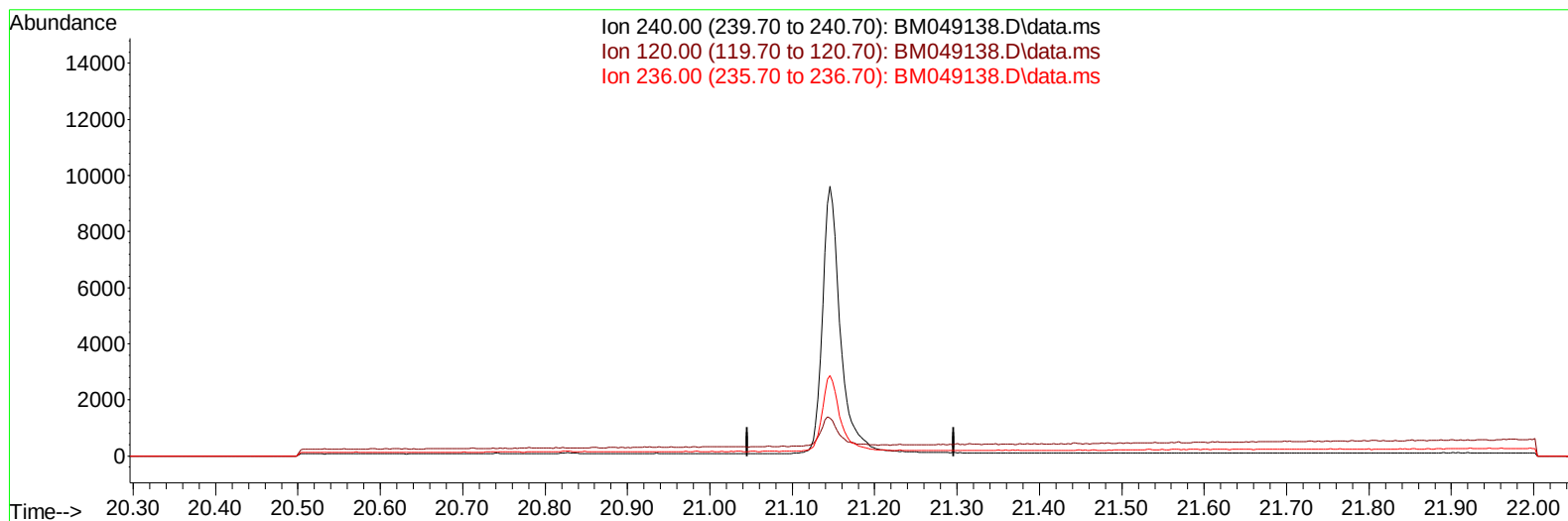
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049138.D
Acq On : 21 Dec 2024 15:01
Operator : RC/JU
Sample : SP6698
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(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

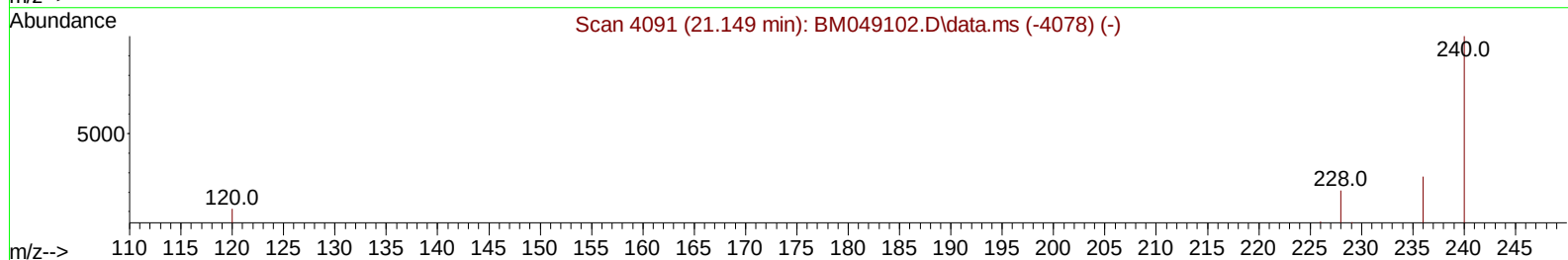
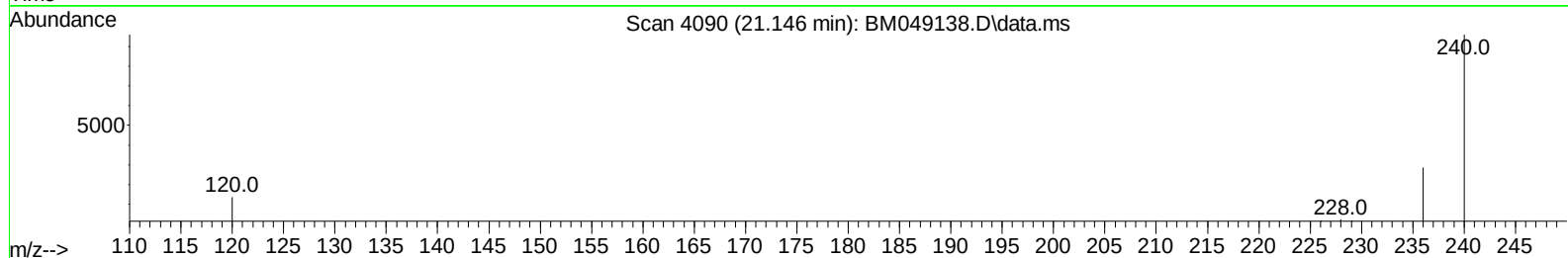
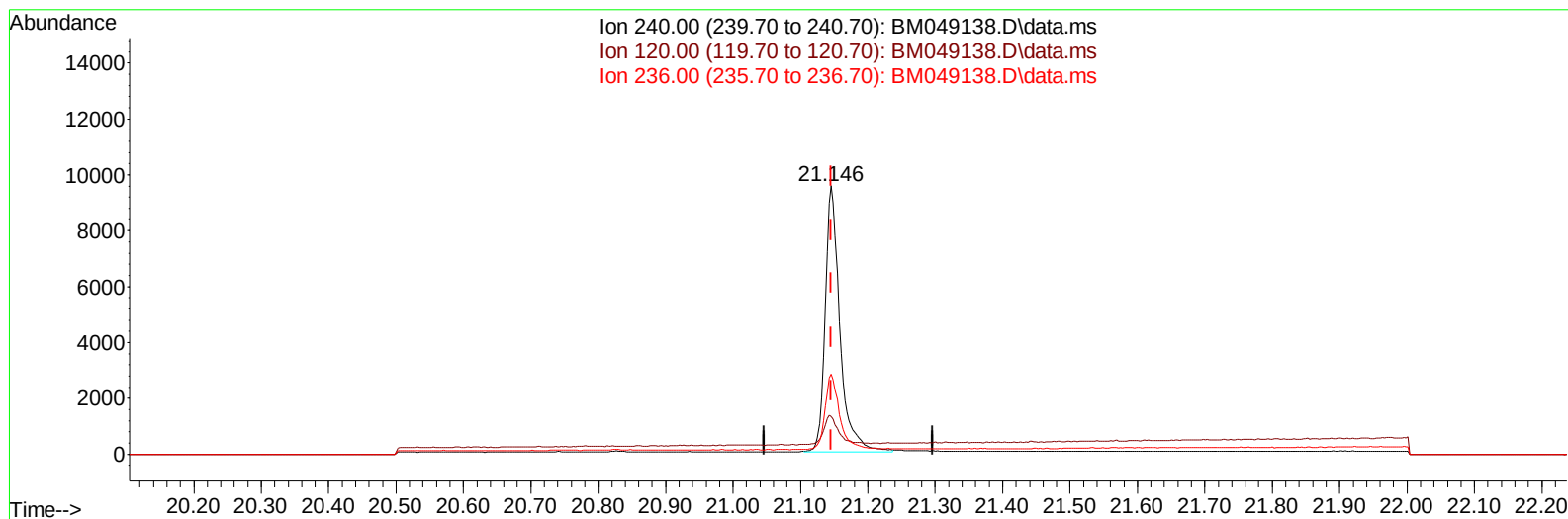
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049138.D
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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TIC: BM049138.D\data.ms

(17) Chrysene-d12

21.146min (-0.000) 0.40 ng/ul m

response 14470

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	14.13
236.00	29.80	29.86
0.00	0.00	0.00

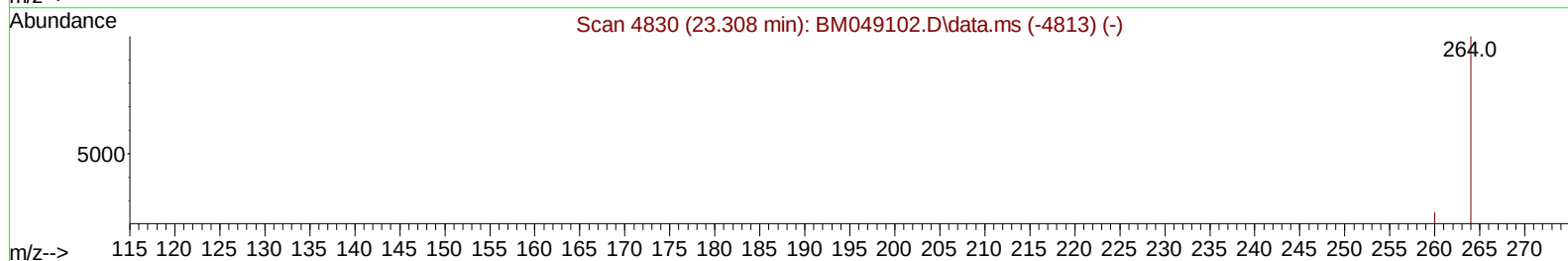
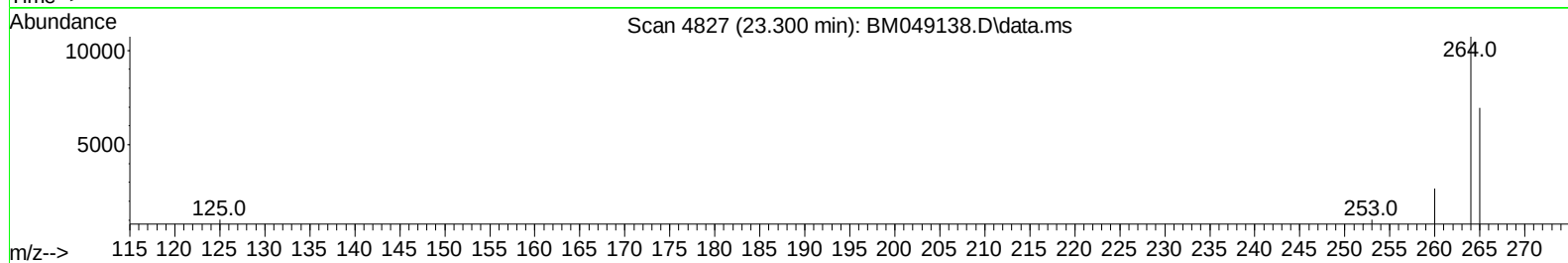
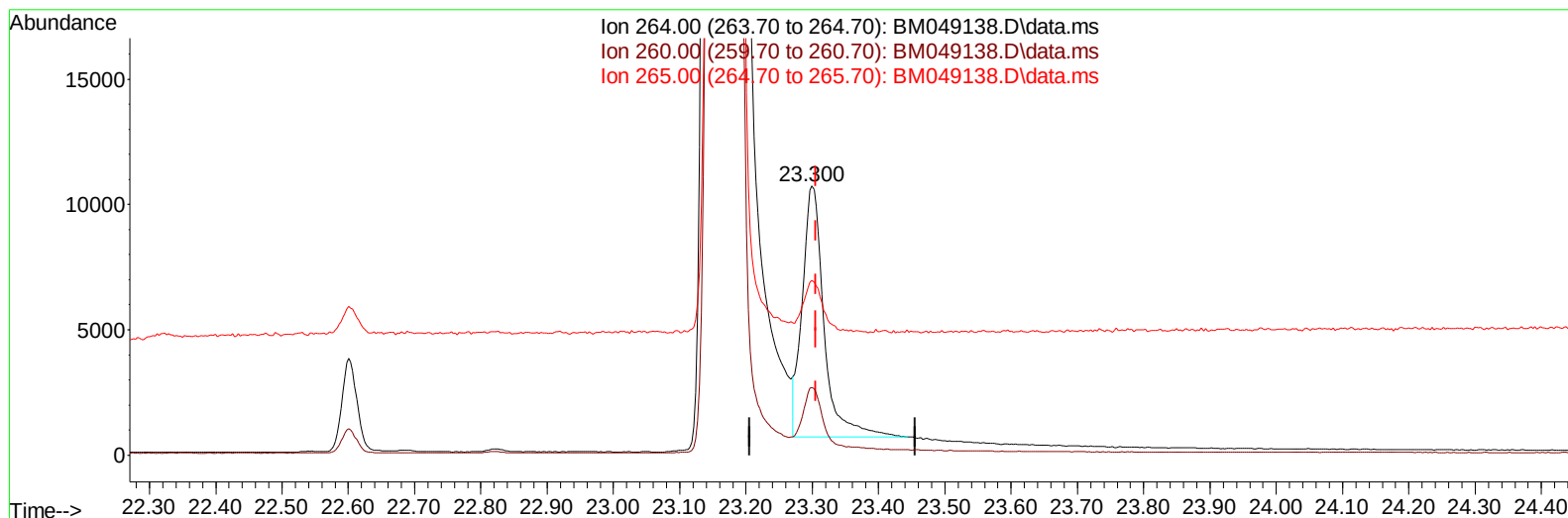
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 Sample : SP6698
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
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TIC: BM049138.D\data.ms

(23) Perylene-d12 (I)

23.300min (-0.006) 0.40 ng/u1

response 22857

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.01
265.00	78.30	64.95
0.00	0.00	0.00

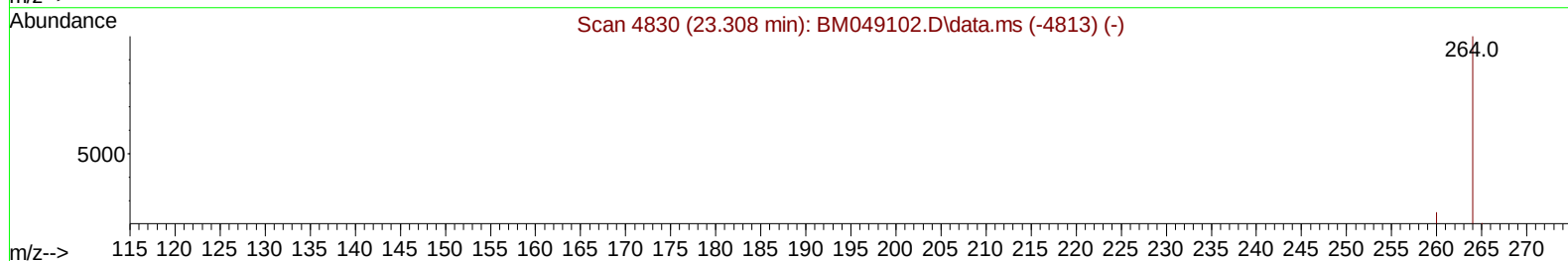
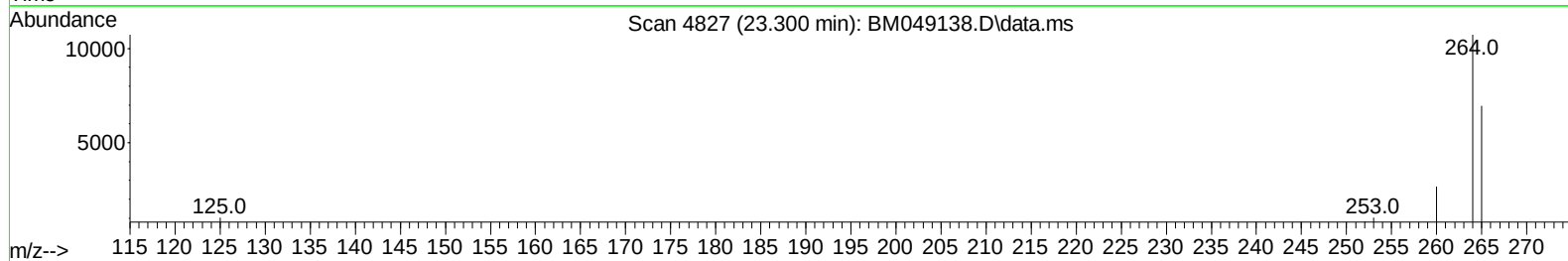
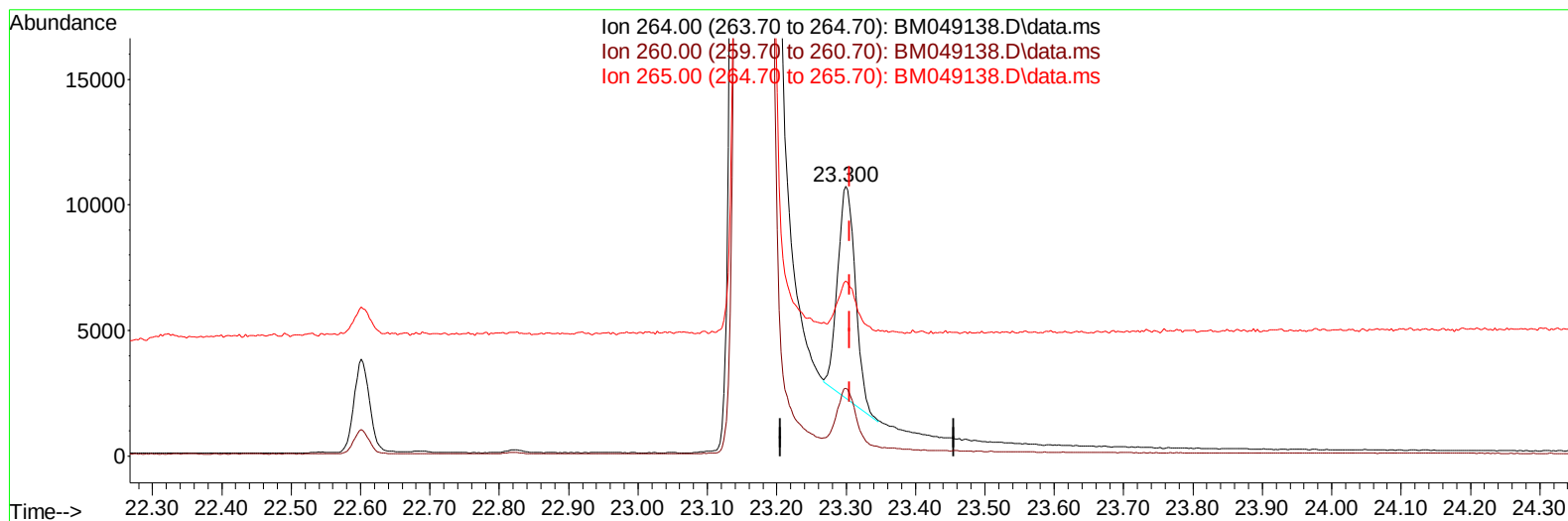
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Data File : BM049138.D
Acq On : 21 Dec 2024 15:01
Operator : RC/JU
Sample : SP6698
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024

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TIC: BM049138.D\data.ms

(23) Perylene-d12 (I)

23.300min (-0.006) 0.40 ng/ul m

response 14970

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.01
265.00	78.30	64.95
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	7.565	152	6514	0.400	ng/ul	0.00
4) Naphthalene-d8	10.321	136	19671	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.192	164	10675	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.943	188	21351m	0.400	ng/ul	0.00
17) Chrysene-d12	21.146	240	14470m	0.400	ng/ul	0.00
23) Perylene-d12	23.300	264	14970m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.185	96	109640	14.594	ng/ul	0.03
6) 2-Methylnaphthalene-d10	11.915	152	22208	0.840	ng/ul	0.00
18) Fluoranthene-d10	18.979	212	36942	0.900	ng/ul	0.00

Target Compounds Qvalue

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

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