

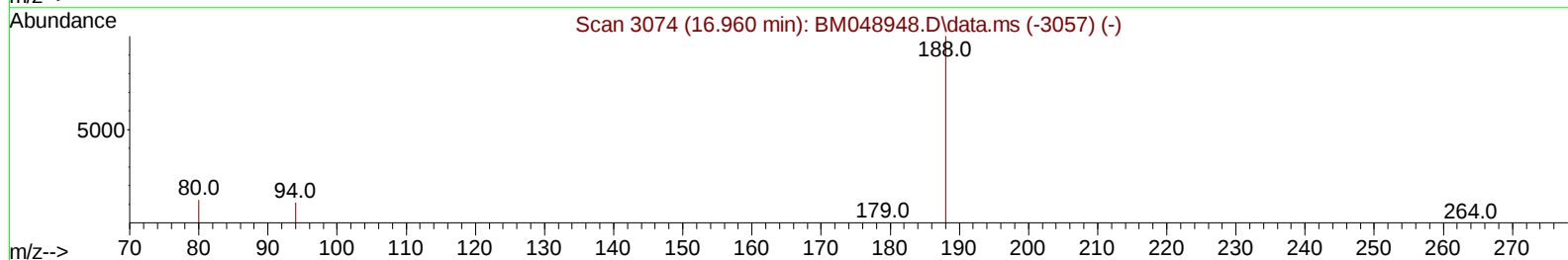
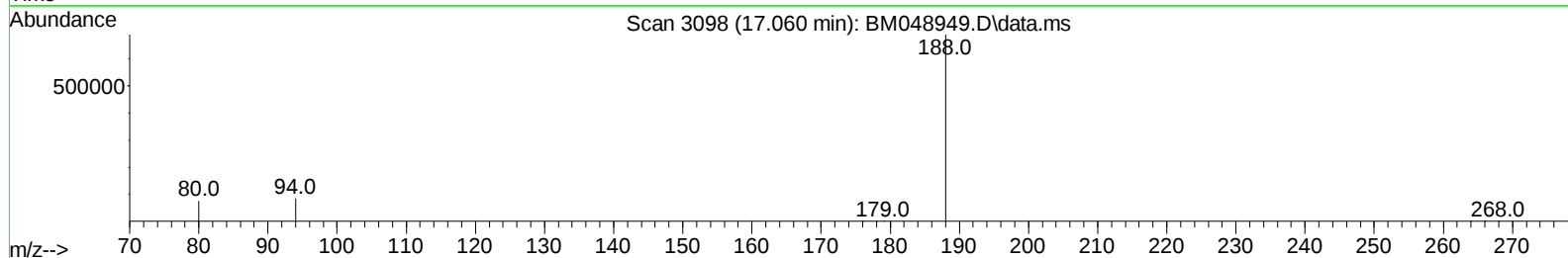
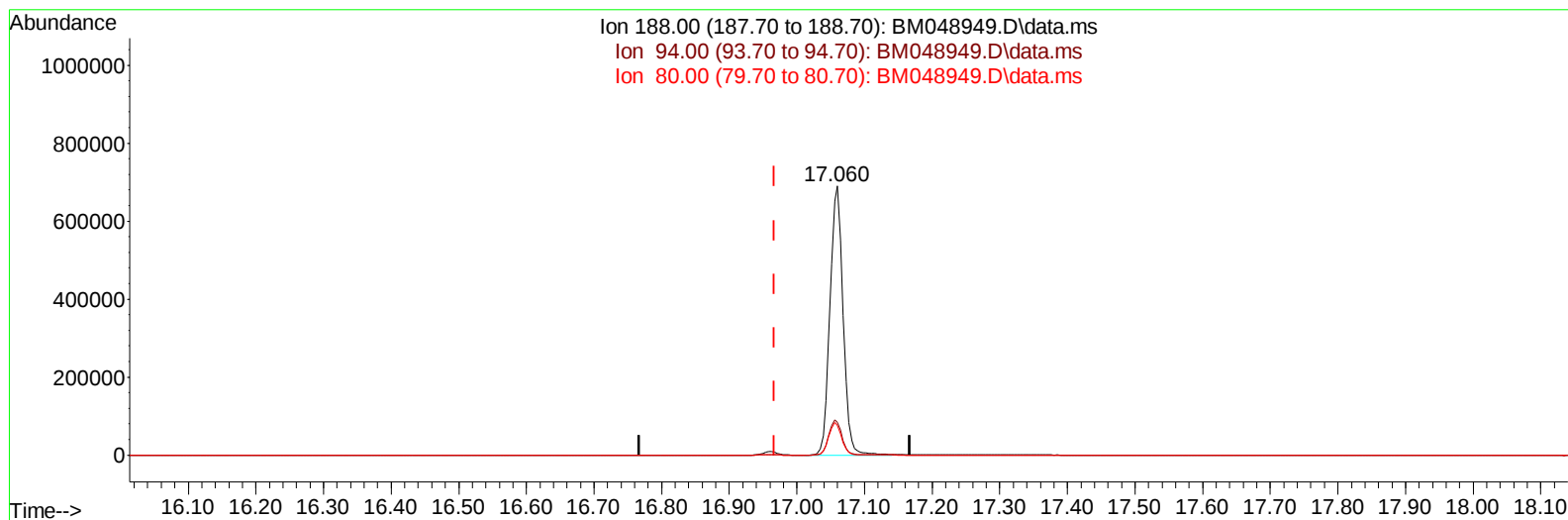
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048949.D
Acq On : 11 Dec 2024 08:56
Operator : RC/JU
Sample : PB165441BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK441

Manual IntegrationsAPPROVED

Quant Time: Dec 11 10:03:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

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



TIC: BM048949.D\data.ms

(13) Phenanthrene-d10 (I)

17.060min (+ 0.093) 0.40 ng/u1

response 919154

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.23
80.00	13.90	10.92#
0.00	0.00	0.00

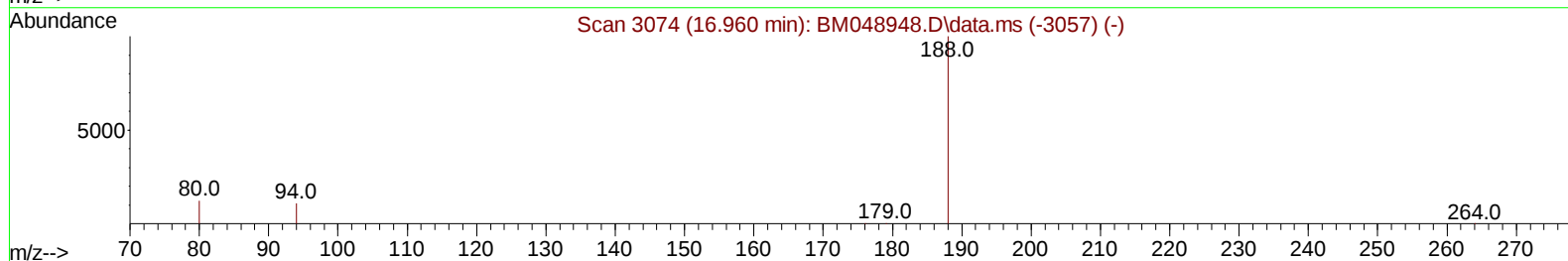
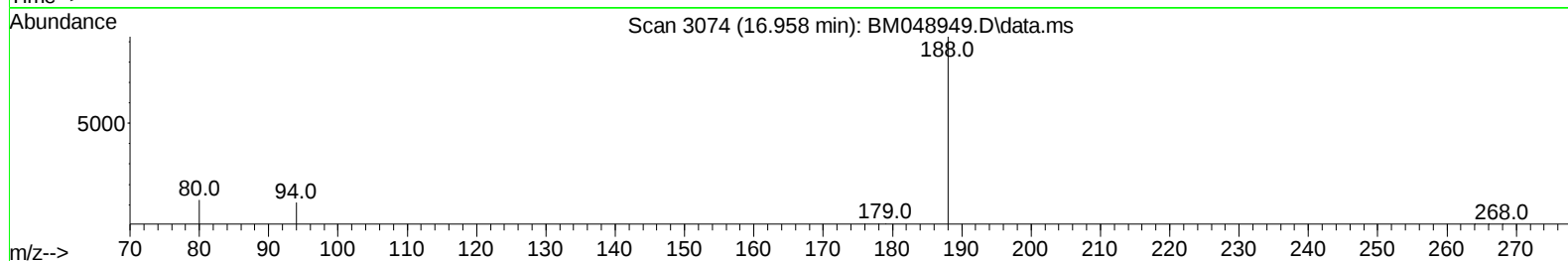
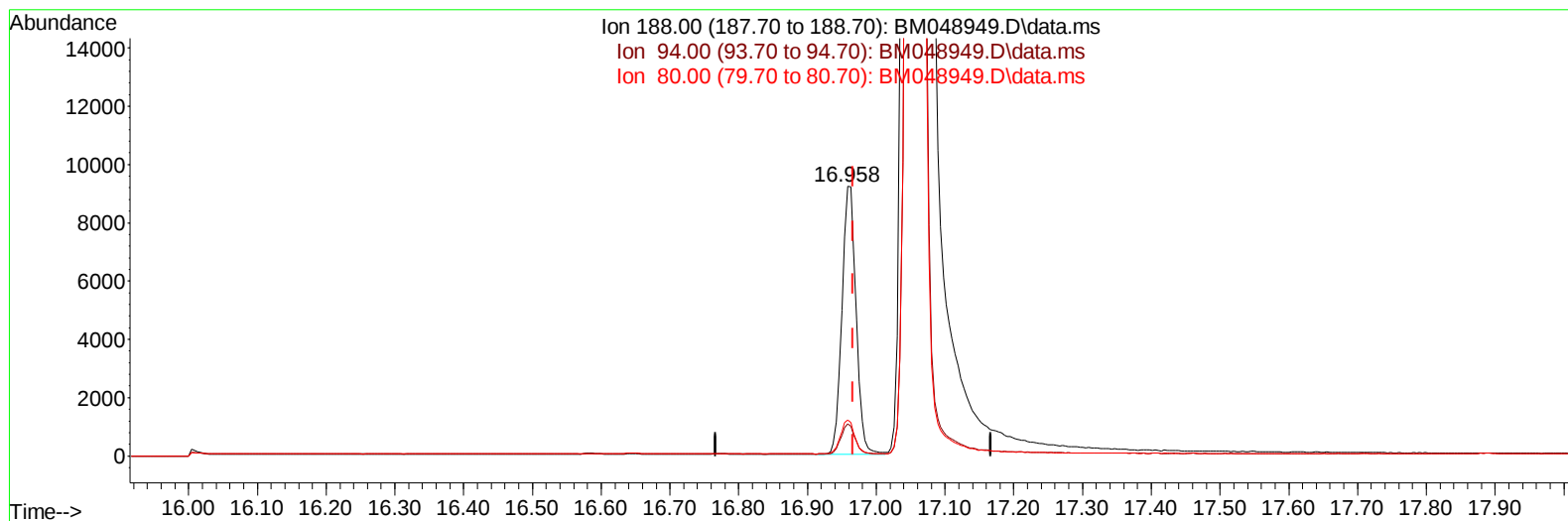
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(13) Phenanthrene-d10 (I)

16.958min (-0.008) 0.40 ng/u1 m

response 13076

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.88
80.00	13.90	13.29
0.00	0.00	0.00

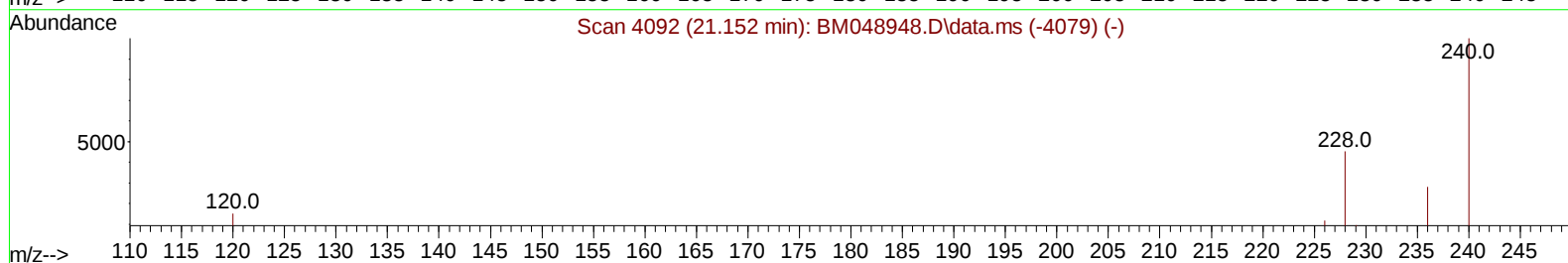
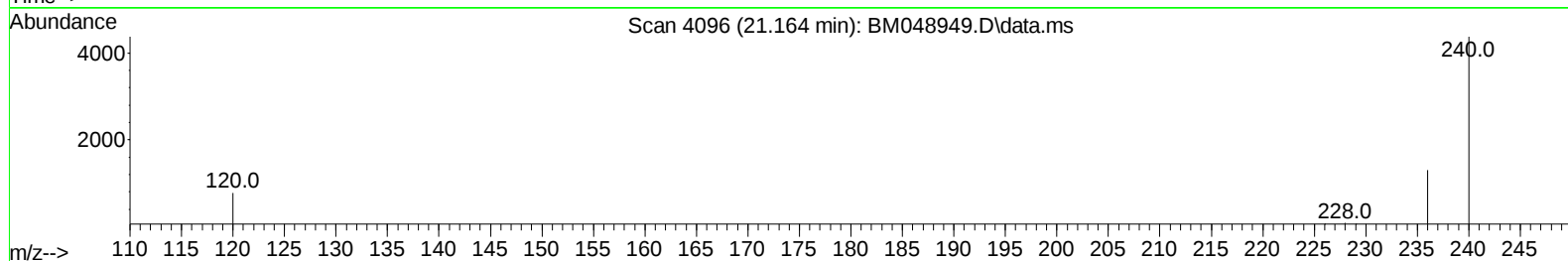
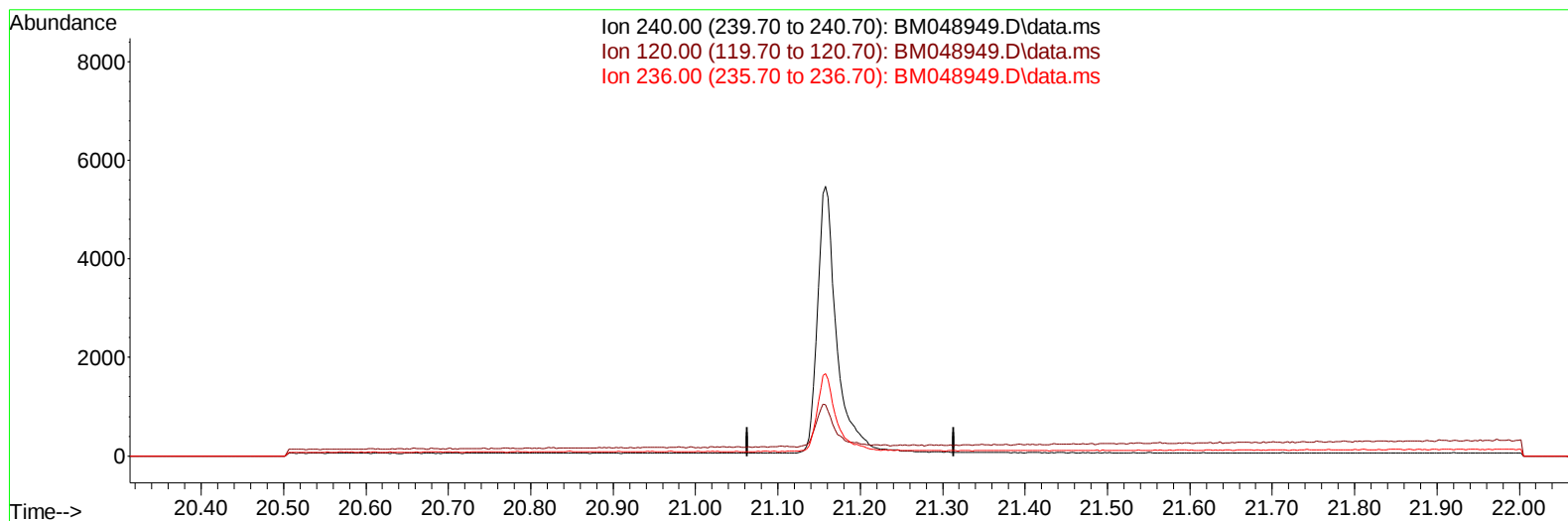
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048949.D
Acq On : 11 Dec 2024 08:56
Operator : RC/JU
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ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BM048949.D\data.ms

(17) Chrysene-d12

21.164min (-21.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

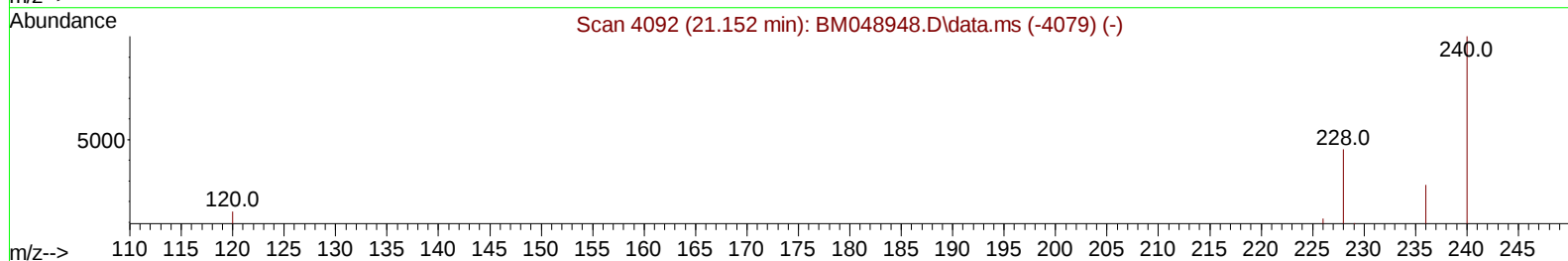
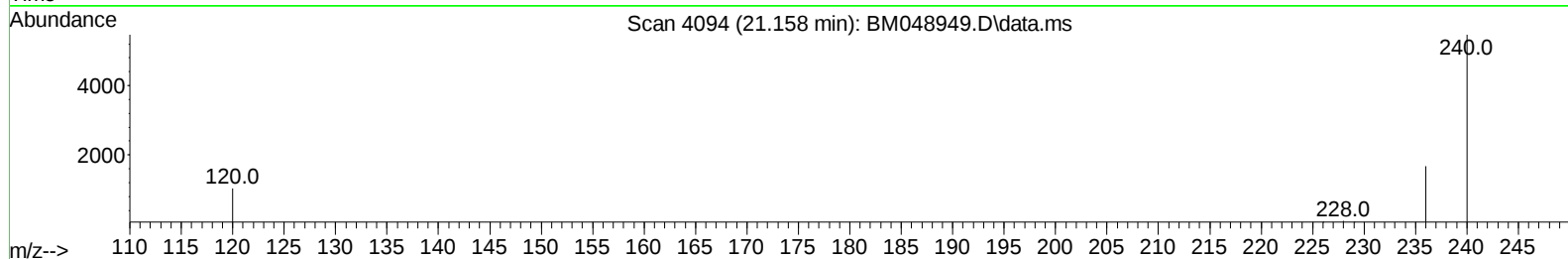
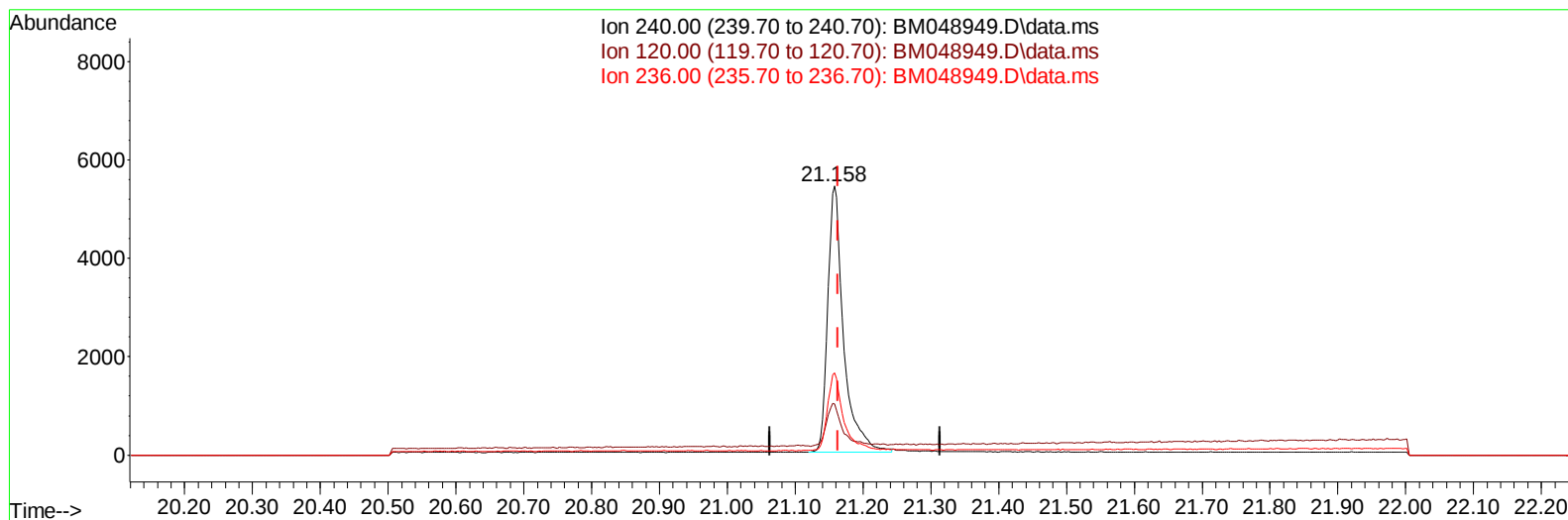
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Instrument :
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TIC: BM048949.D\data.ms

(17) Chrysene-d12

21.158min (-0.006) 0.40 ng/ul m

response 8804

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	19.00
236.00	30.50	30.57
0.00	0.00	0.00

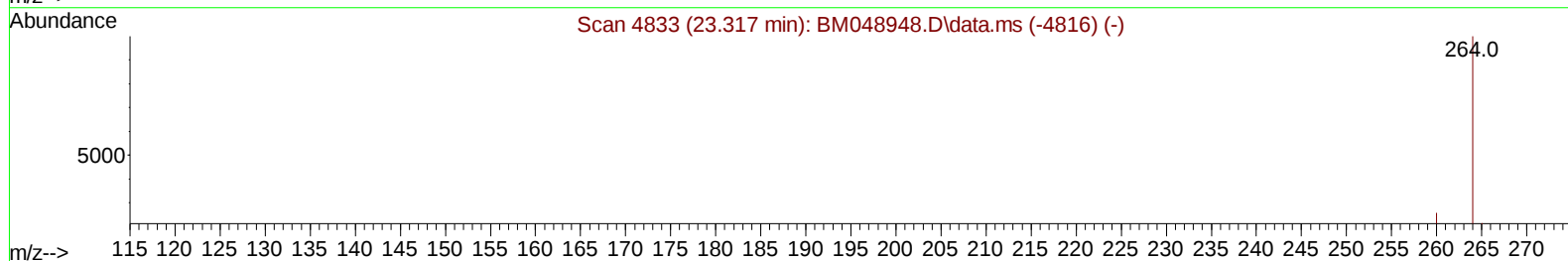
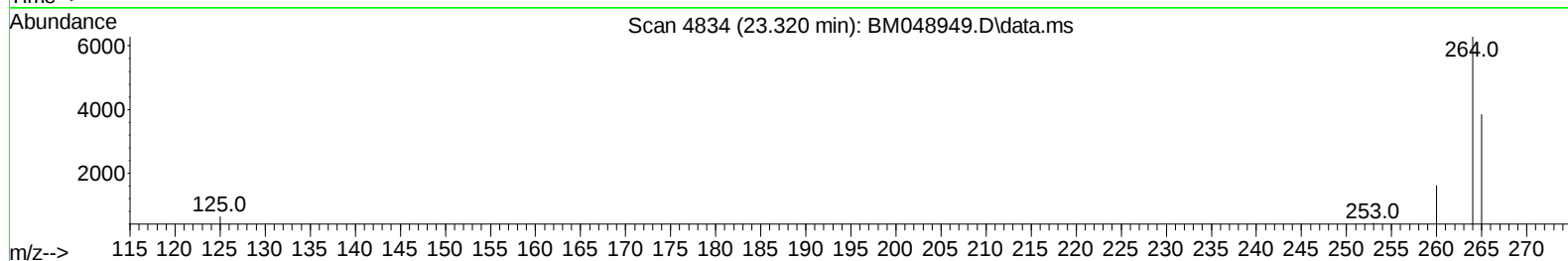
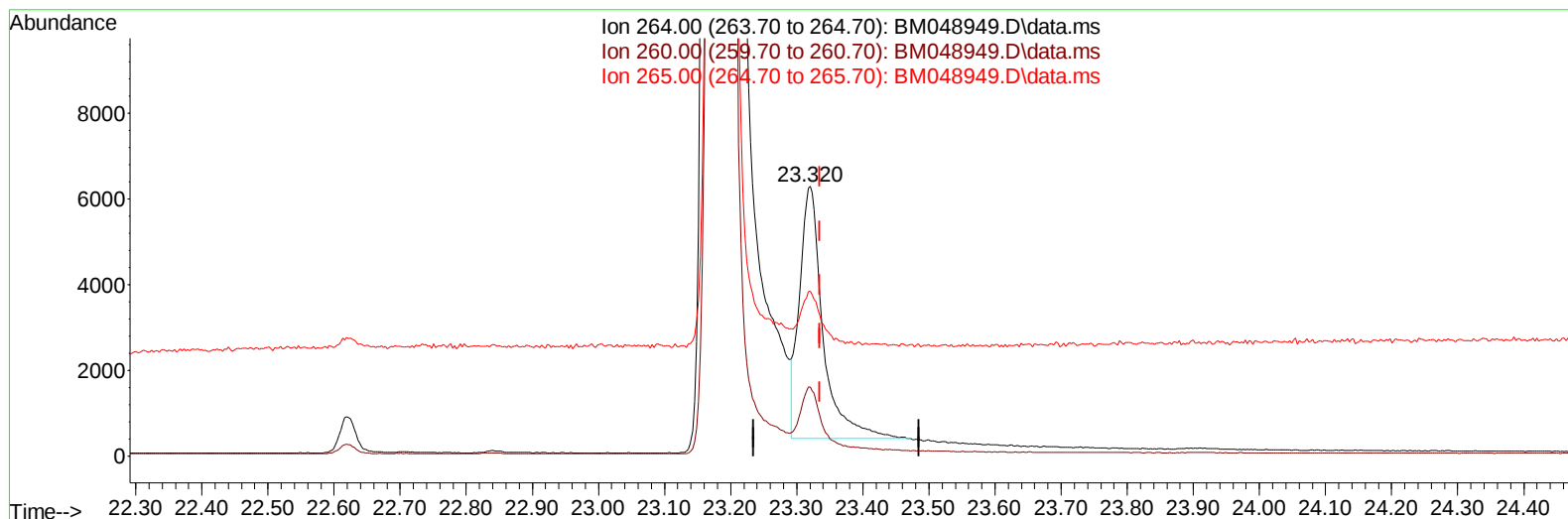
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
 Data File : BM048949.D
 Acq On : 11 Dec 2024 08:56
 Operator : RC/JU
 Sample : PB165441BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK441

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TIC: BM048949.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.015) 0.40 ng/u1

response 14720

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.71
265.00	82.60	61.25#
0.00	0.00	0.00

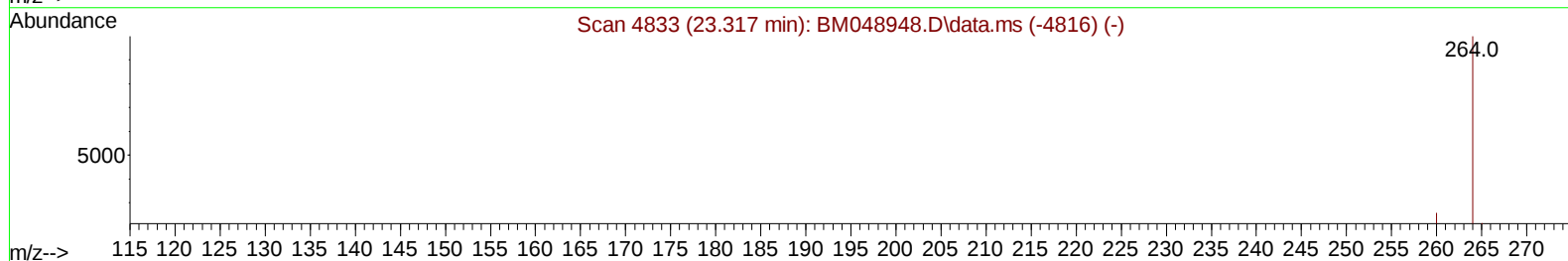
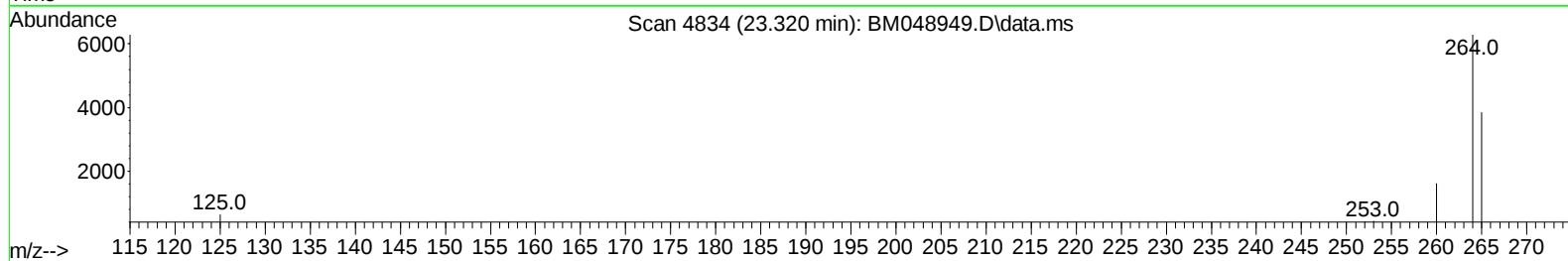
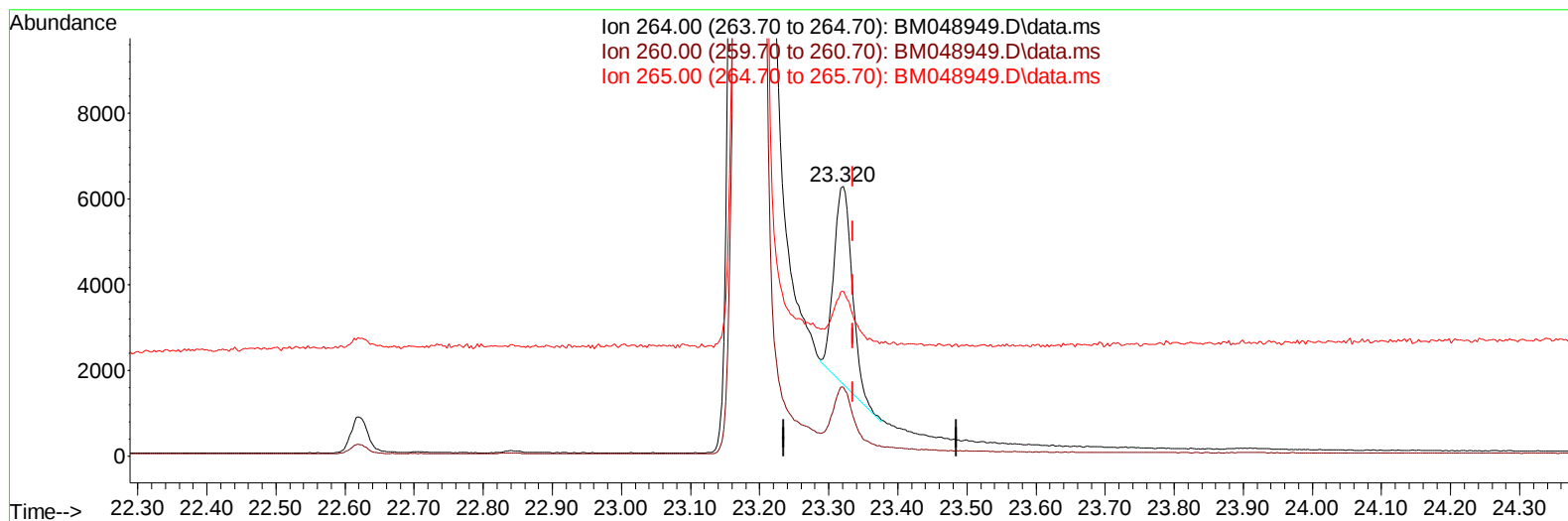
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Operator : RC/JU
Sample : PB165441BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048949.D\data.ms

(23) Perylene-d12 (I)

23.320min (-0.015) 0.40 ng/ul m

response 8391

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.71
265.00	82.60	61.25#
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	7.581	152	4106	0.400	ng/ul	0.00
4) Naphthalene-d8	10.341	136	10890	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.214	164	5836	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.958	188	13076m	0.400	ng/ul	0.00
17) Chrysene-d12	21.158	240	8804m	0.400	ng/ul	0.00
23) Perylene-d12	23.320	264	8391m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	27635	5.759	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.947	152	4224	0.304	ng/ul	0.00
18) Fluoranthene-d10	18.996	212	8736	0.332	ng/ul	0.00

Target Compounds Qvalue

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

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