

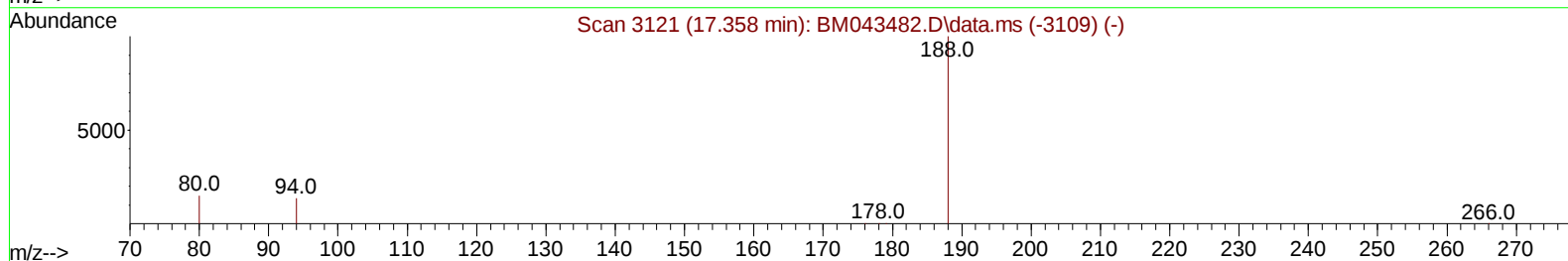
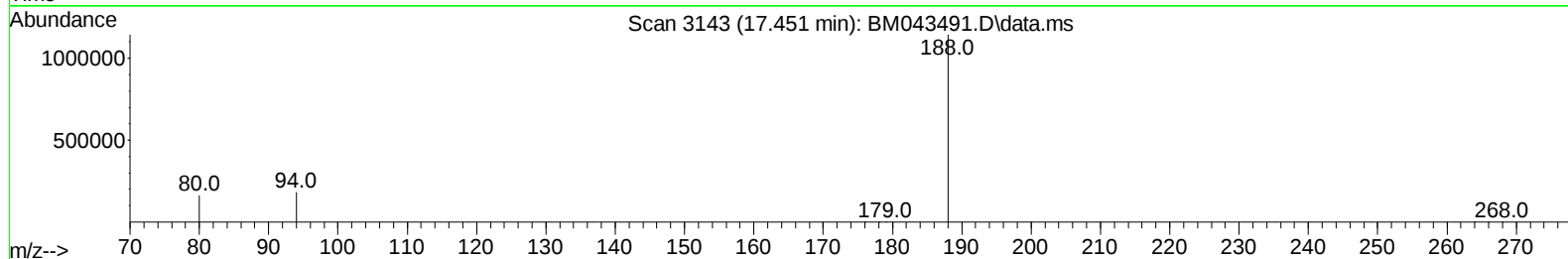
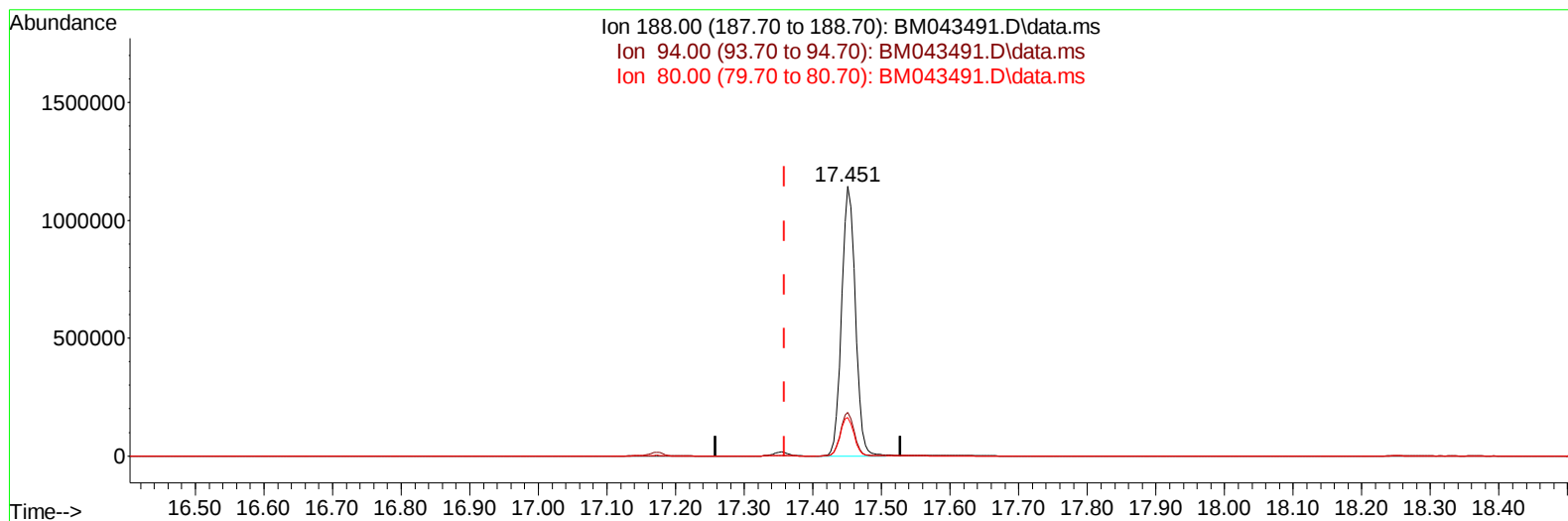
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043491.D
Acq On : 21 Dec 2023 08:04
Operator : MA/JU
Sample : 05912-18
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3N0

Manual IntegrationsAPPROVED

Quant Time: Dec 22 00:05:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/22/2023



TIC: BM043491.D\data.ms

(13) Phenanthrene-d10 (I)

17.451min (+ 0.093) 0.40 ng/u1

response 1583920

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.11#
80.00	13.20	14.33
0.00	0.00	0.00

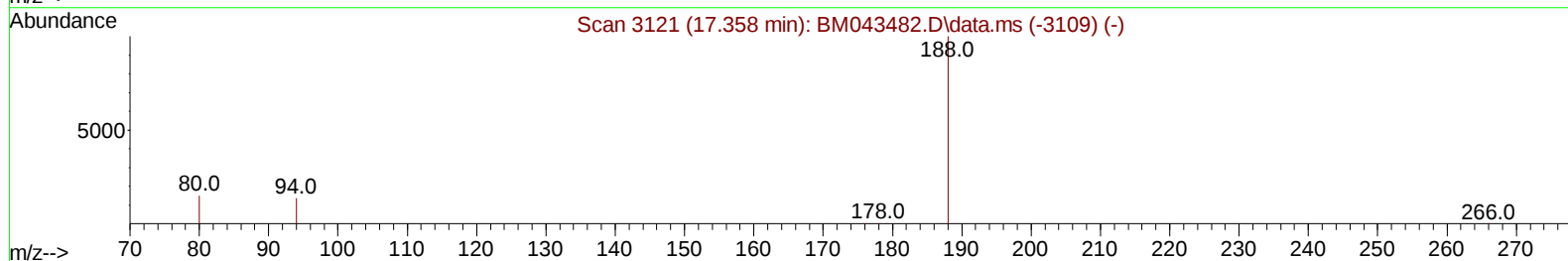
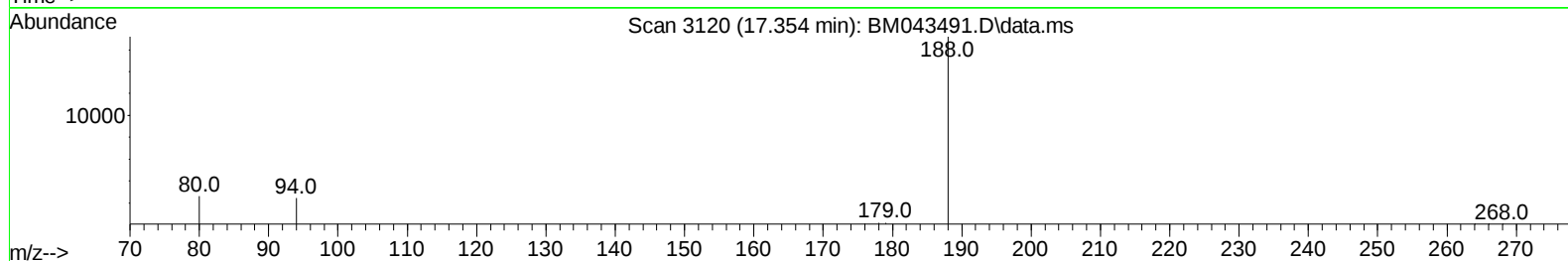
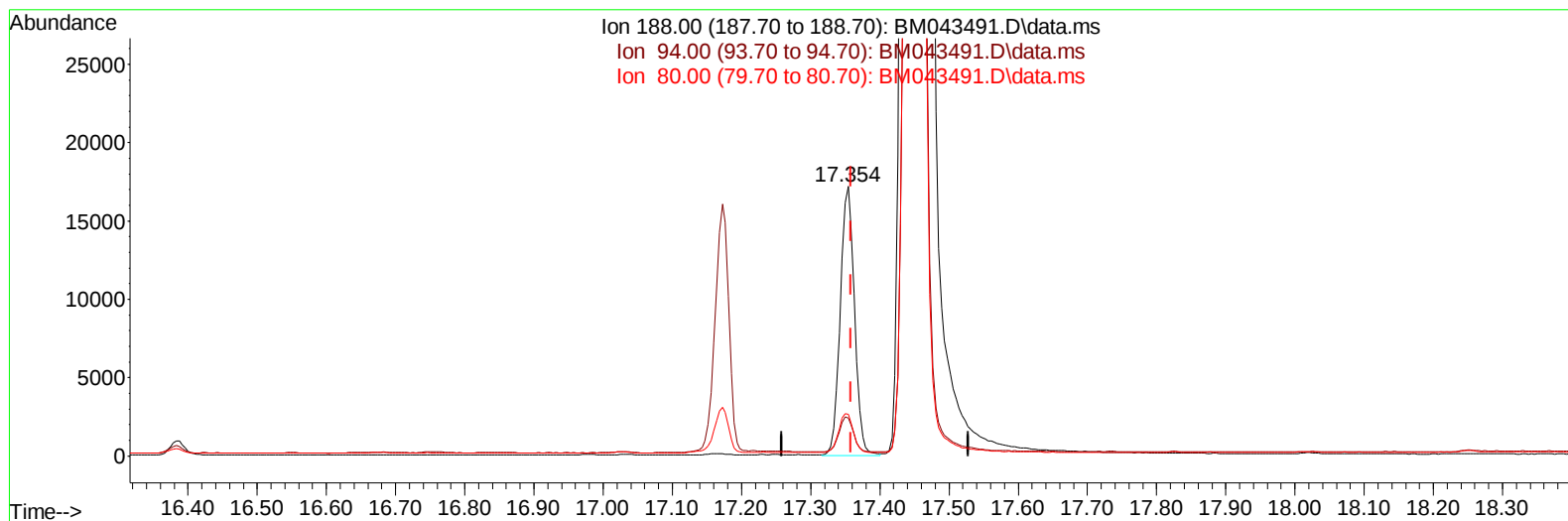
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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TIC: BM043491.D\data.ms

(13) Phenanthrene-d10 (I)

17.354min (-0.004) 0.40 ng/ul m

response 24584

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.15
80.00	13.20	15.35
0.00	0.00	0.00

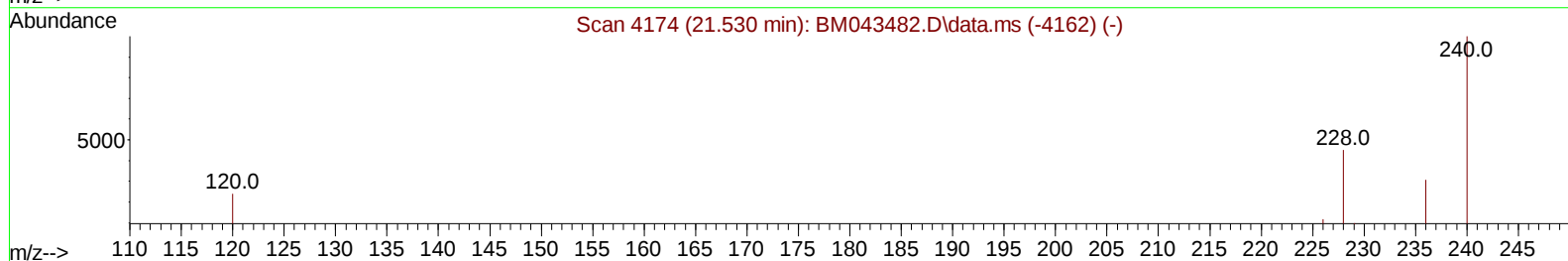
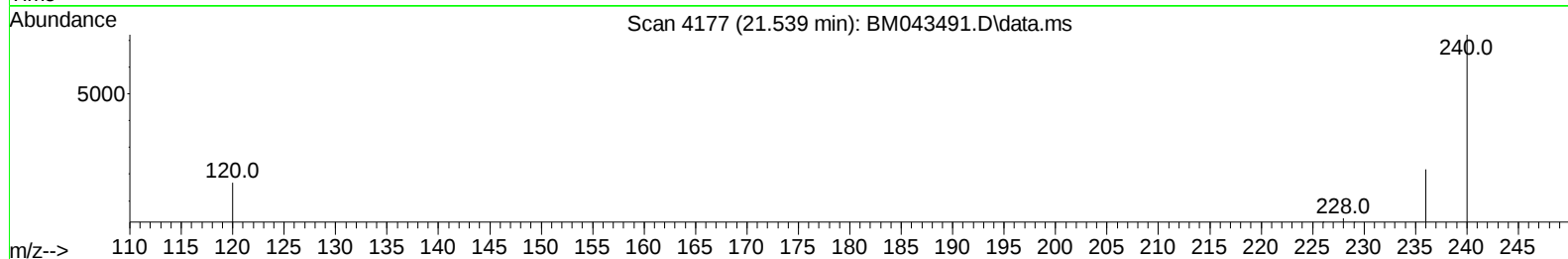
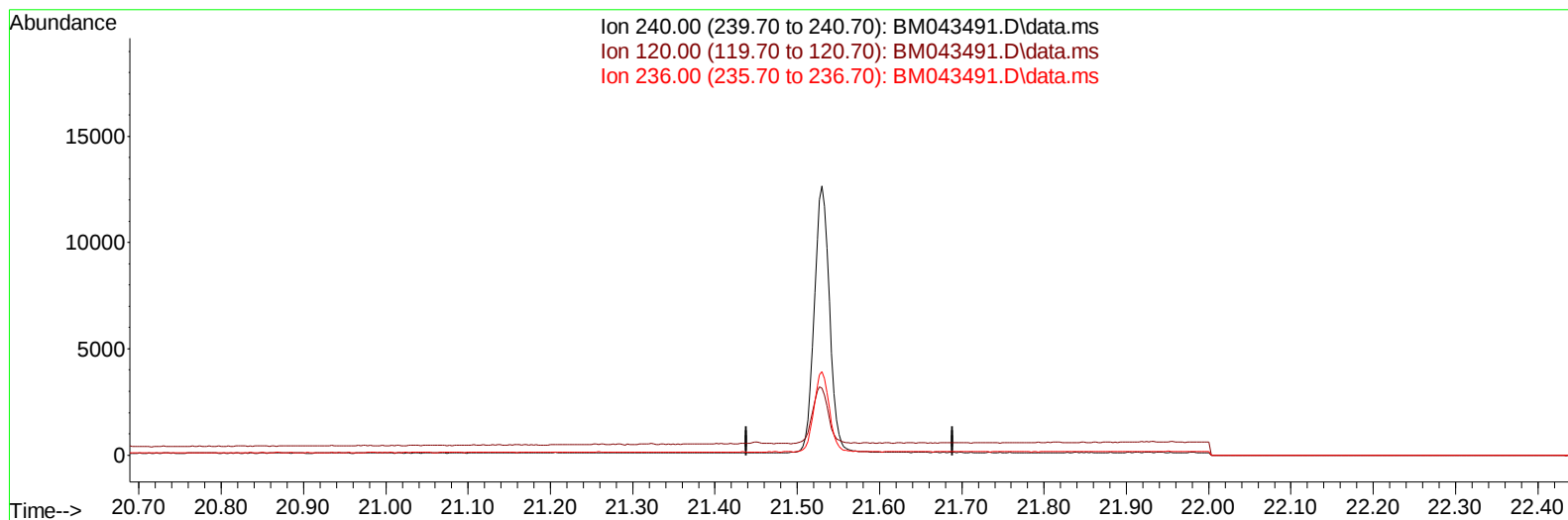
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043491.D
 Acq On : 21 Dec 2023 08:04
 Operator : MA/JU
 Sample : 05912-18
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N0

Manual IntegrationsAPPROVED

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TIC: BM043491.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

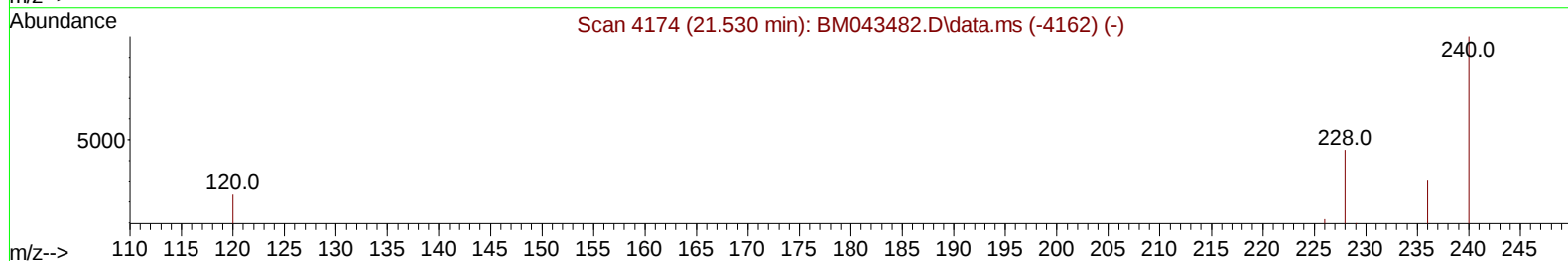
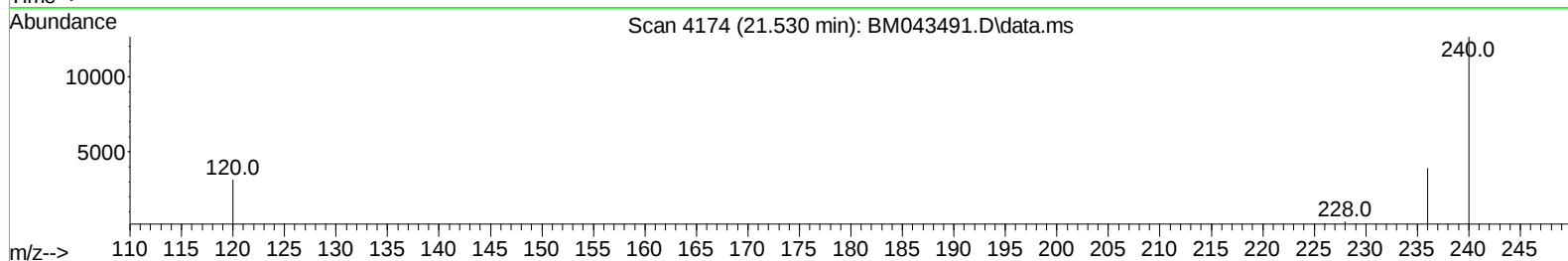
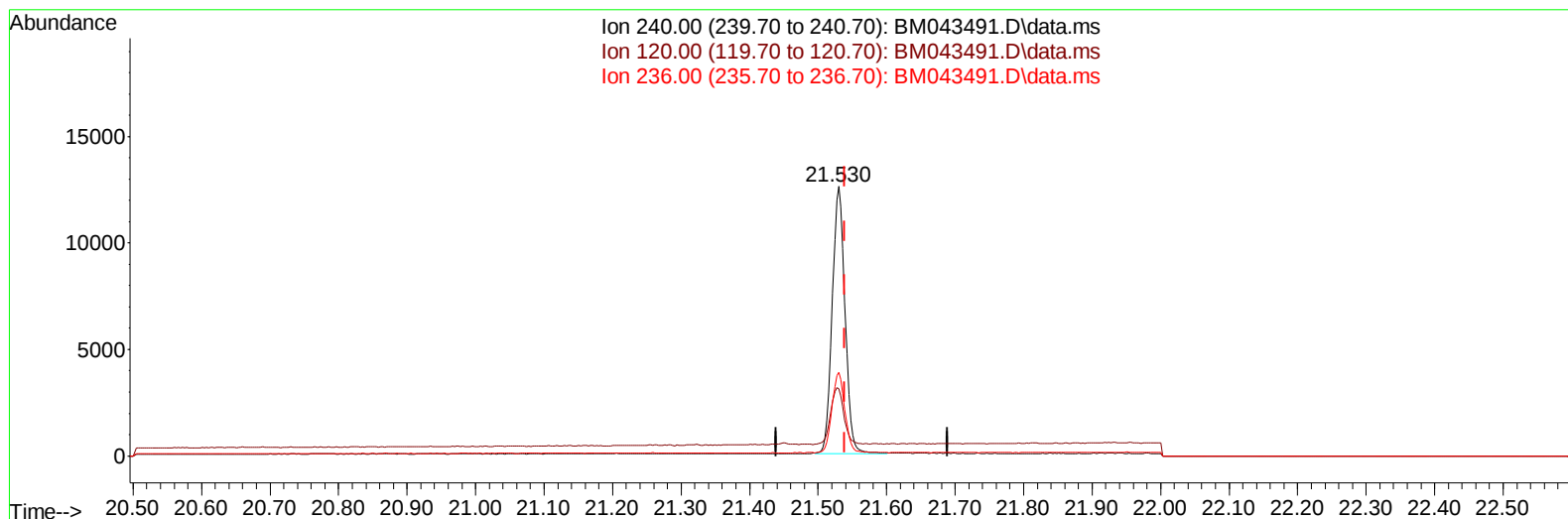
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_M
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TIC: BM043491.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/ul m

response 16208

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.00#
236.00	31.10	31.07
0.00	0.00	0.00

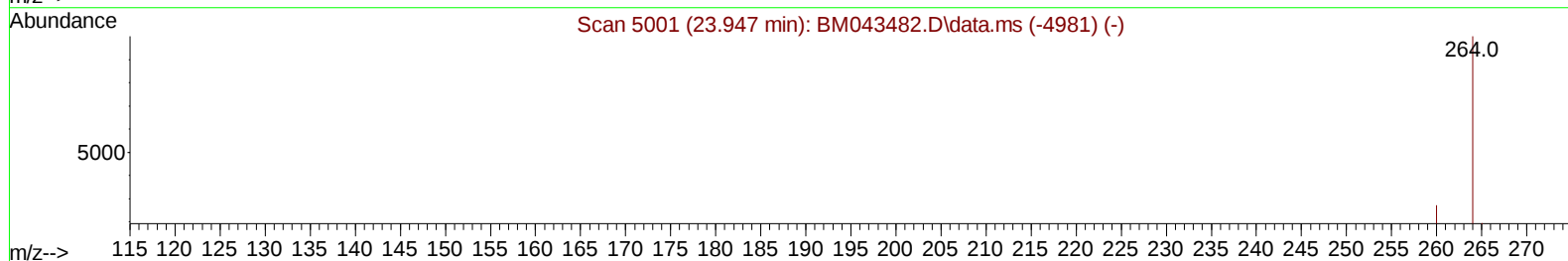
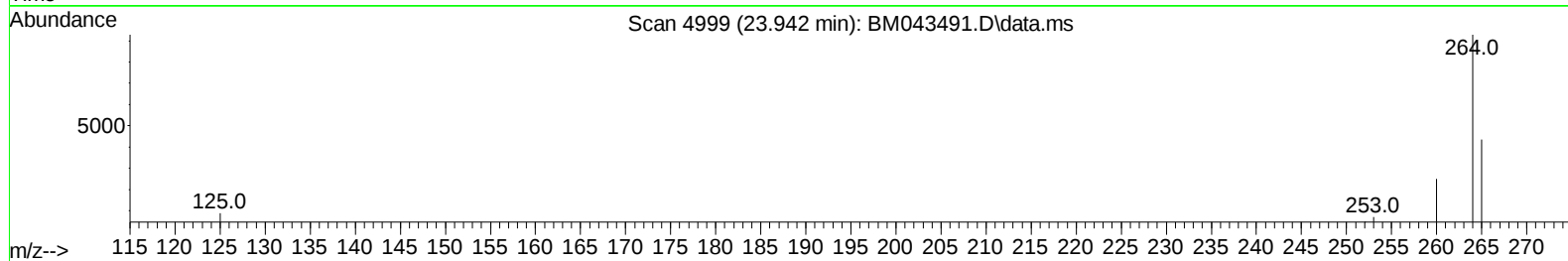
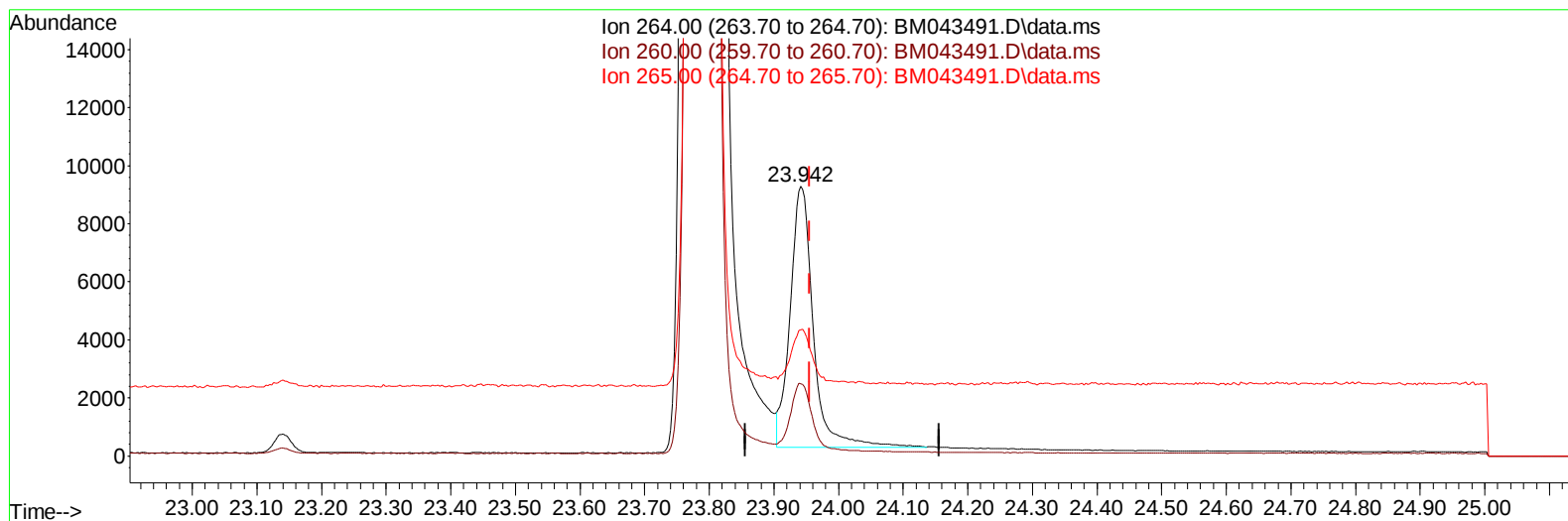
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043491.D
Acq On : 21 Dec 2023 08:04
Operator : MA/JU
Sample : 05912-18
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3N0

Manual IntegrationsAPPROVED

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TIC: BM043491.D\data.ms

(23) Perylene-d12 (I)

23.942min (-0.015) 0.40 ng/u1

response 22205

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	46.89
0.00	0.00	0.00

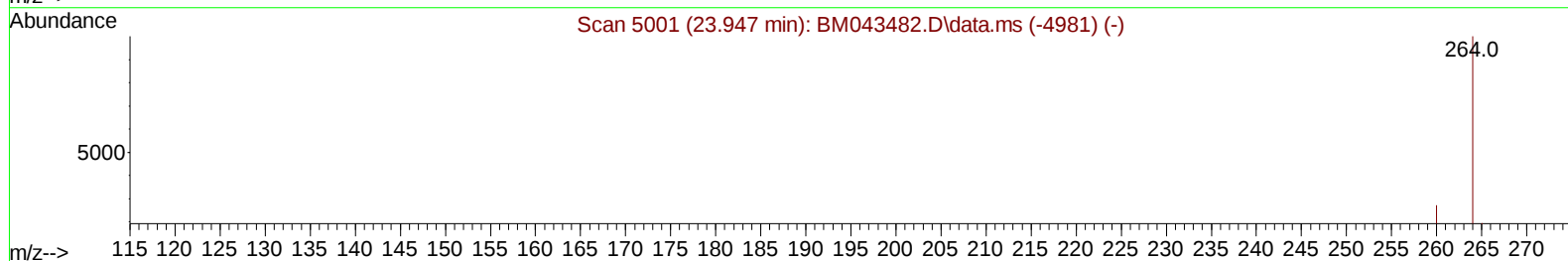
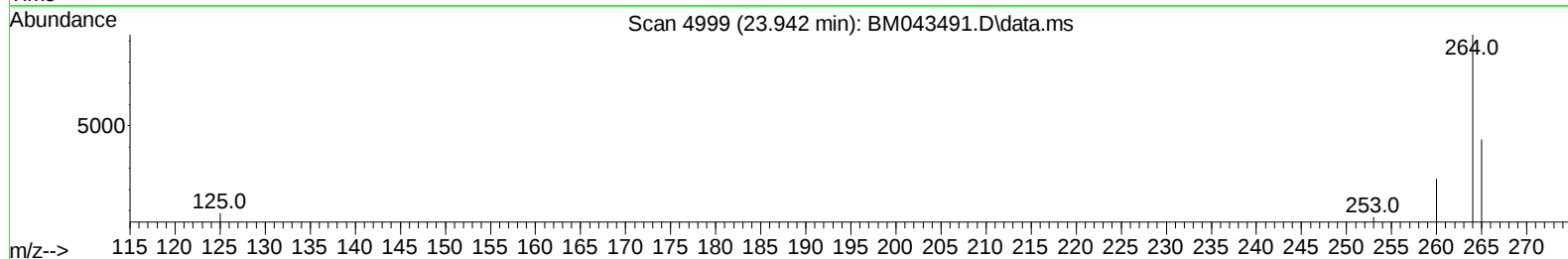
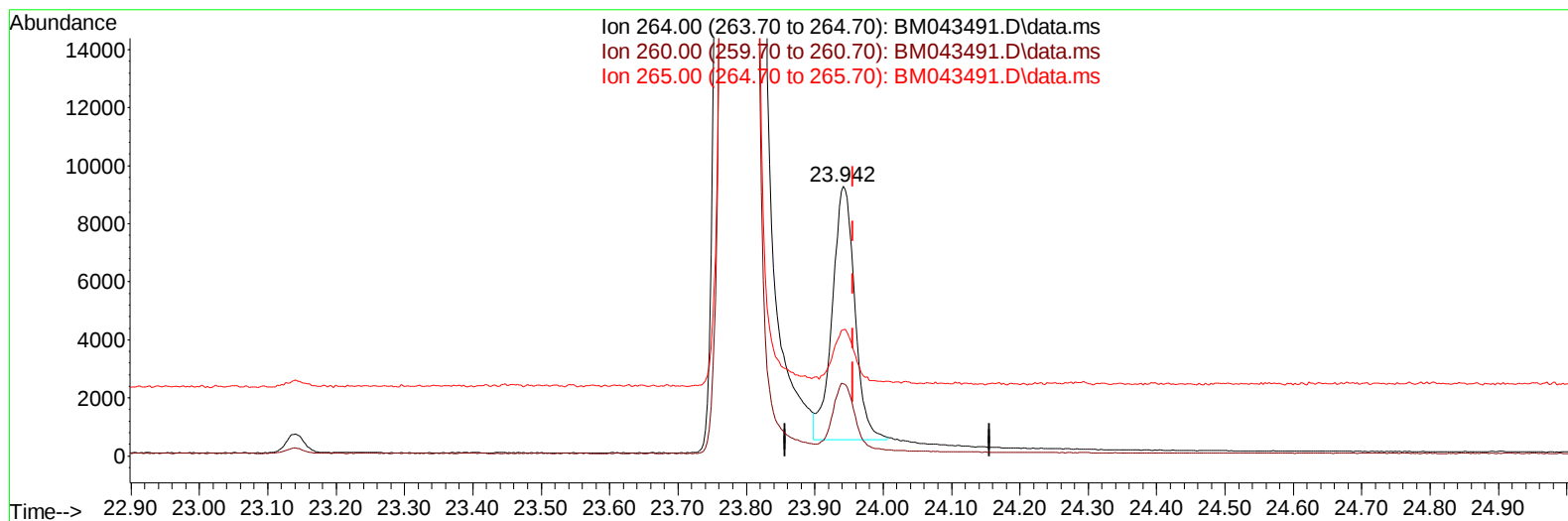
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043491.D
Acq On : 21 Dec 2023 08:04
Operator : MA/JU
Sample : 05912-18
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3N0

Manual IntegrationsAPPROVED

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TIC: BM043491.D\data.ms

(23) Perylene-d12 (I)

23.942min (-0.015) 0.40 ng/ul m

response 20054

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	26.86
265.00	39.10	46.89
0.00	0.00	0.00

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 Misc :
 ALS Vial : 70 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	6598	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136	21520	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164	11361	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	24584m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	16208m	0.400	ng/ul	0.00
23) Perylene-d12	23.942	264	20054m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.377	96	23511	2.820	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	7558	0.248	ng/ul	0.00
18) Fluoranthene-d10	19.376	212	16126	0.278	ng/ul	0.00

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

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