

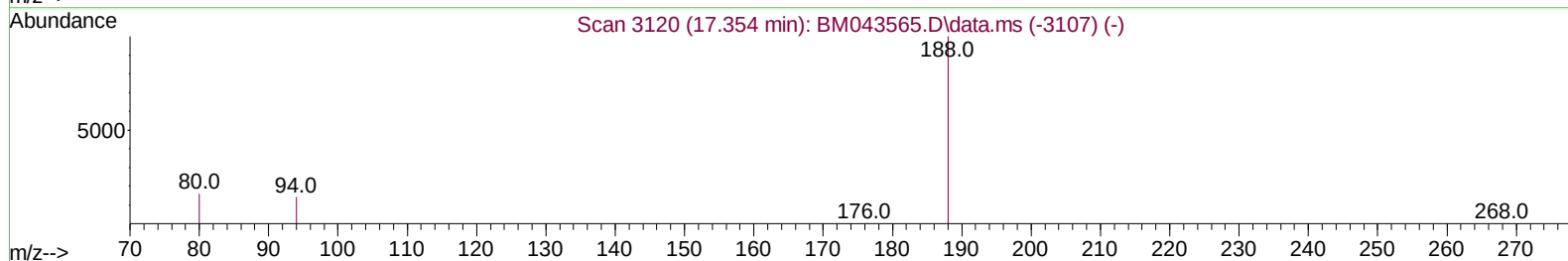
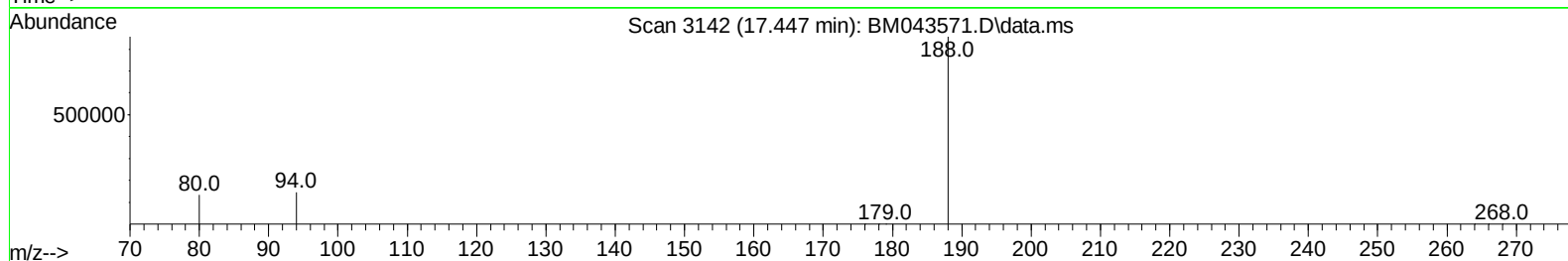
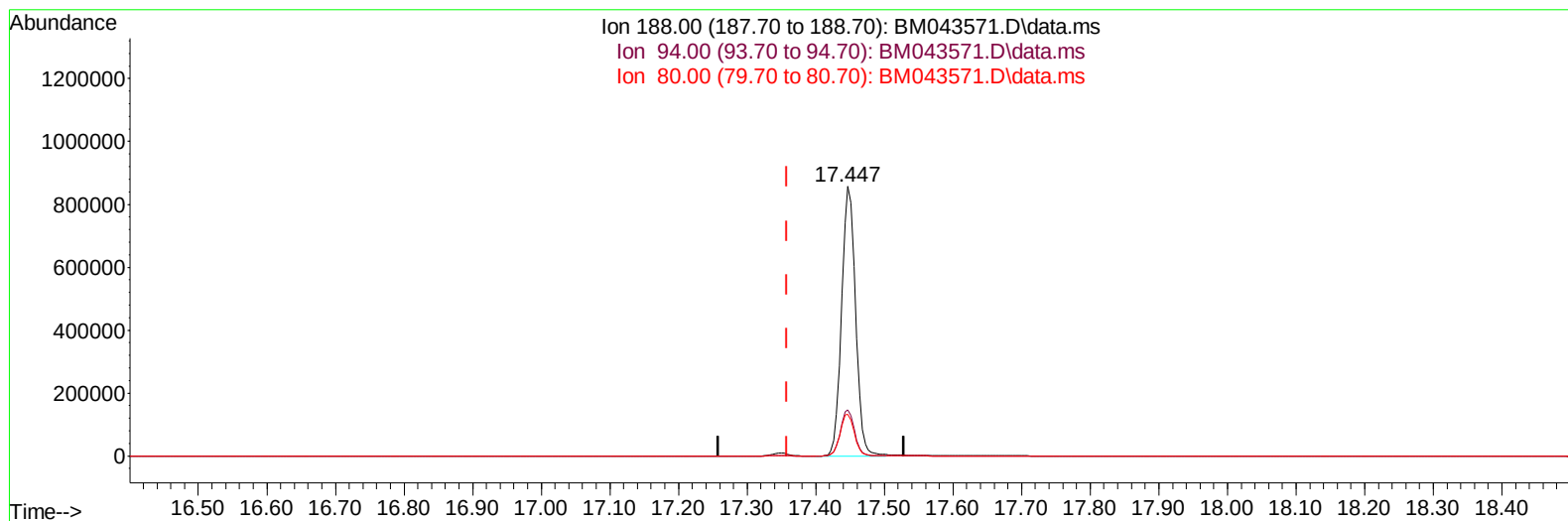
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
Data File : BM043571.D
Acq On : 26 Dec 2023 13:53
Operator : MA/JU
Sample : 05976-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7T8

Manual IntegrationsAPPROVED

Quant Time: Dec 26 15:02:21 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 12/28/2023
Supervised By :mohammad ahmed 12/29/2023



TIC: BM043571.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.089) 0.40 ng/u1

response 1206008

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.13#
80.00	13.20	15.52
0.00	0.00	0.00

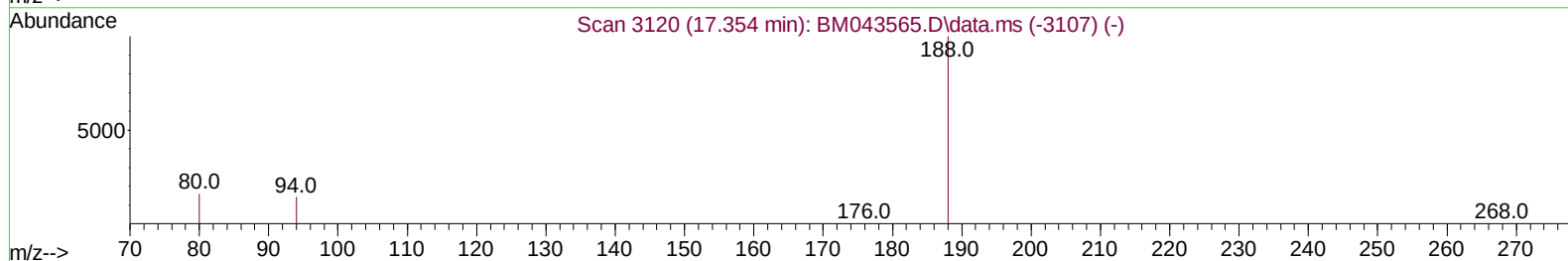
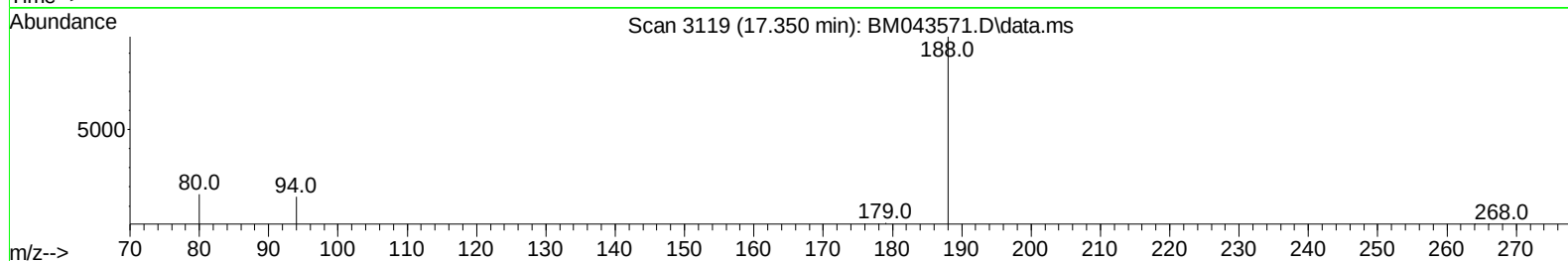
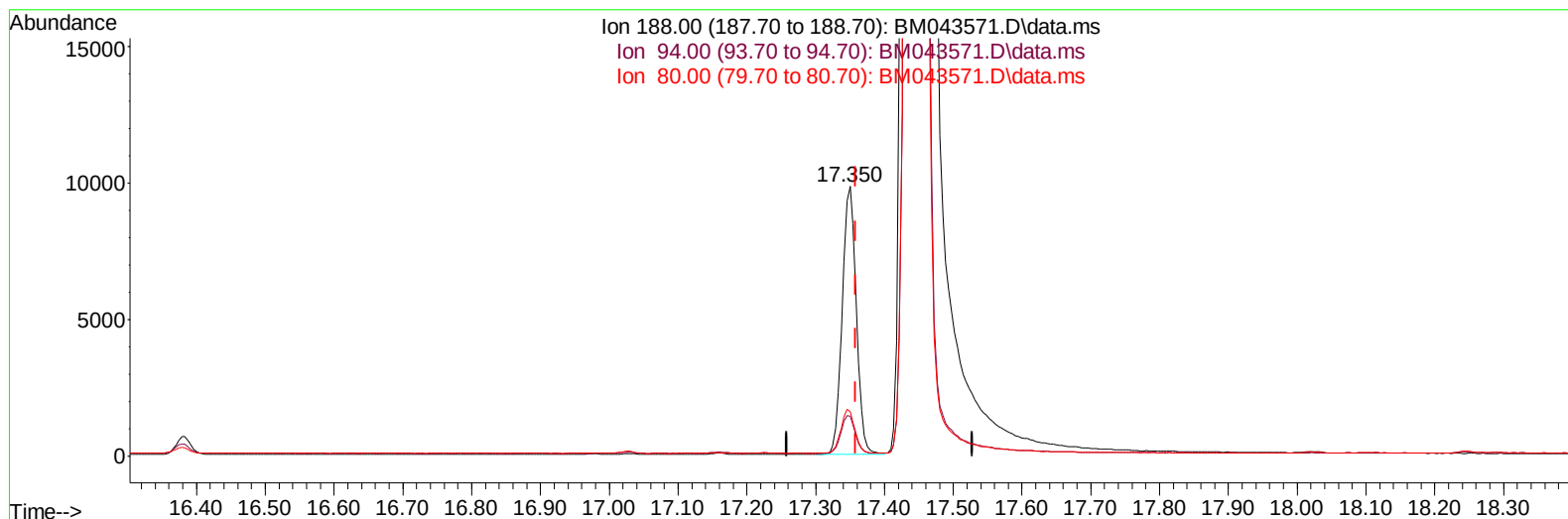
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TIC: BM043571.D\data.ms

(13) Phenanthrene-d10 (I)

17.350min (-0.008) 0.40 ng/ul m

response 13933

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.86#
80.00	13.20	16.33#
0.00	0.00	0.00

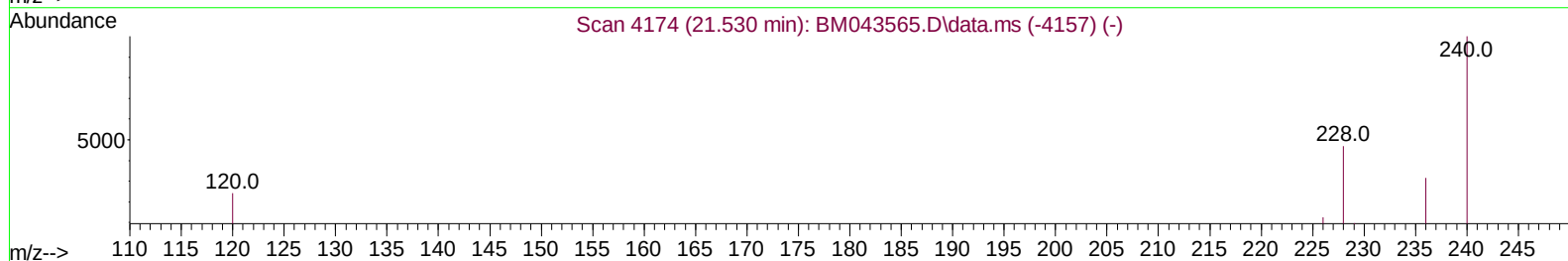
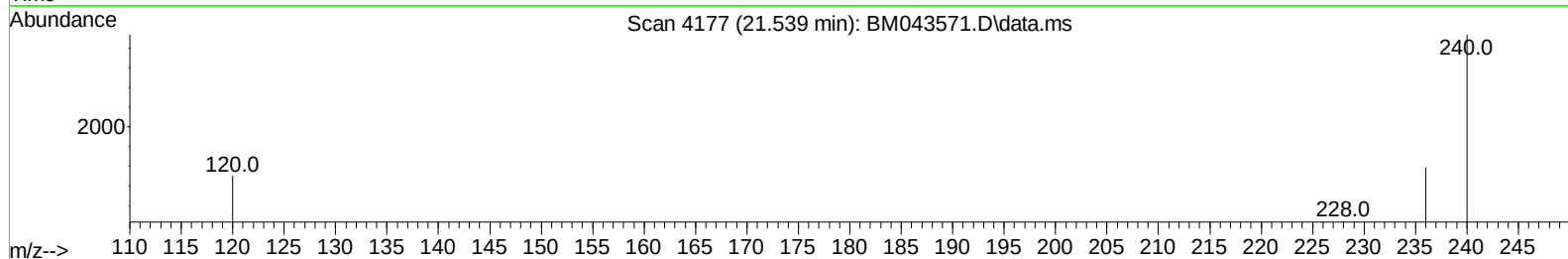
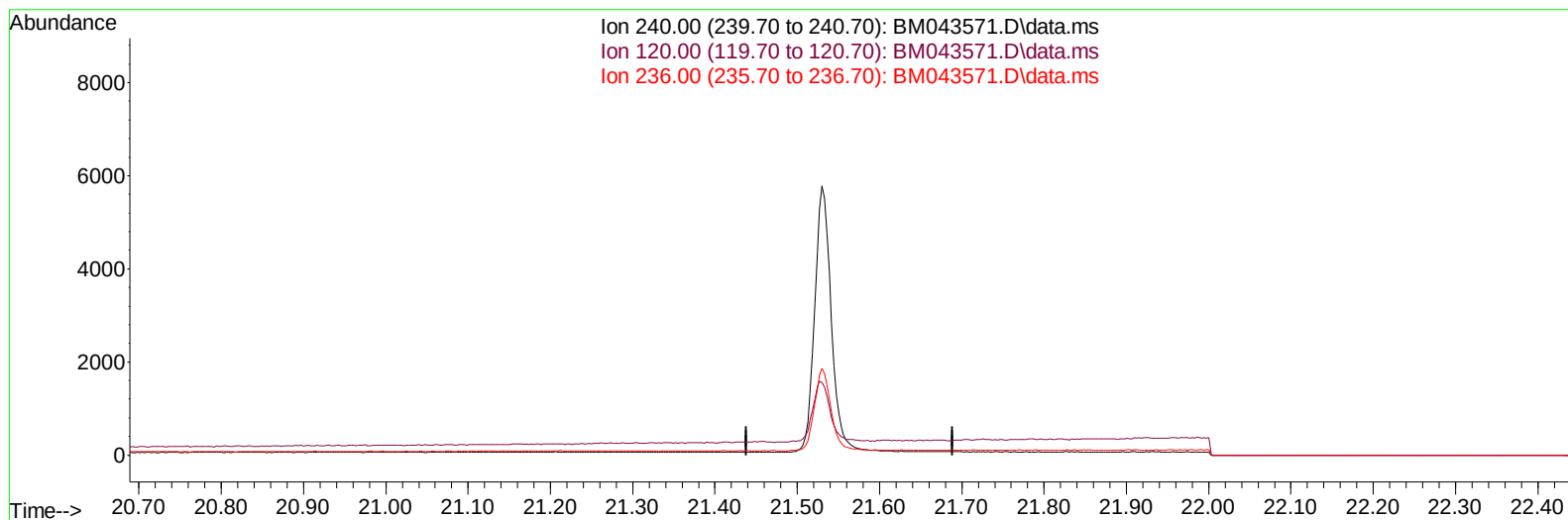
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043571.D
 Acq On : 26 Dec 2023 13:53
 Operator : MA/JU
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM043571.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/ul

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

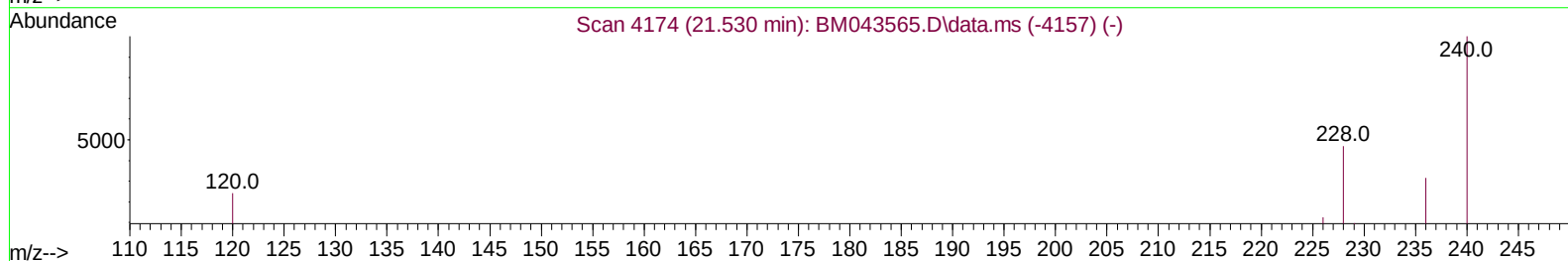
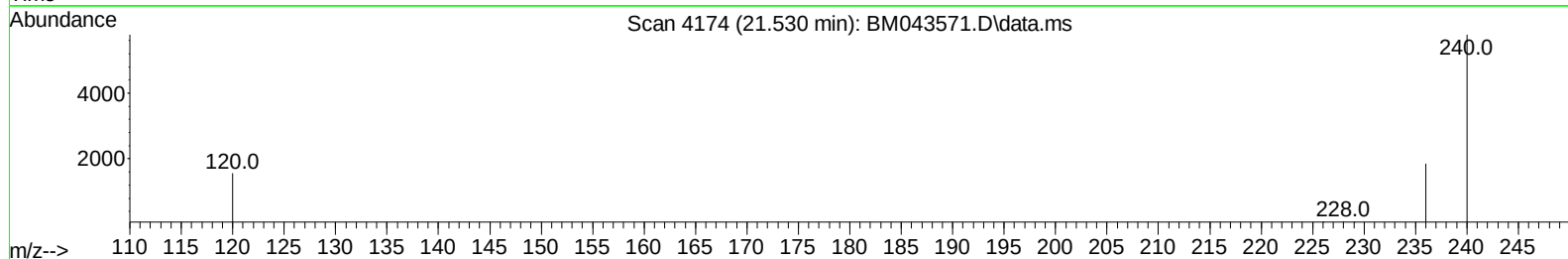
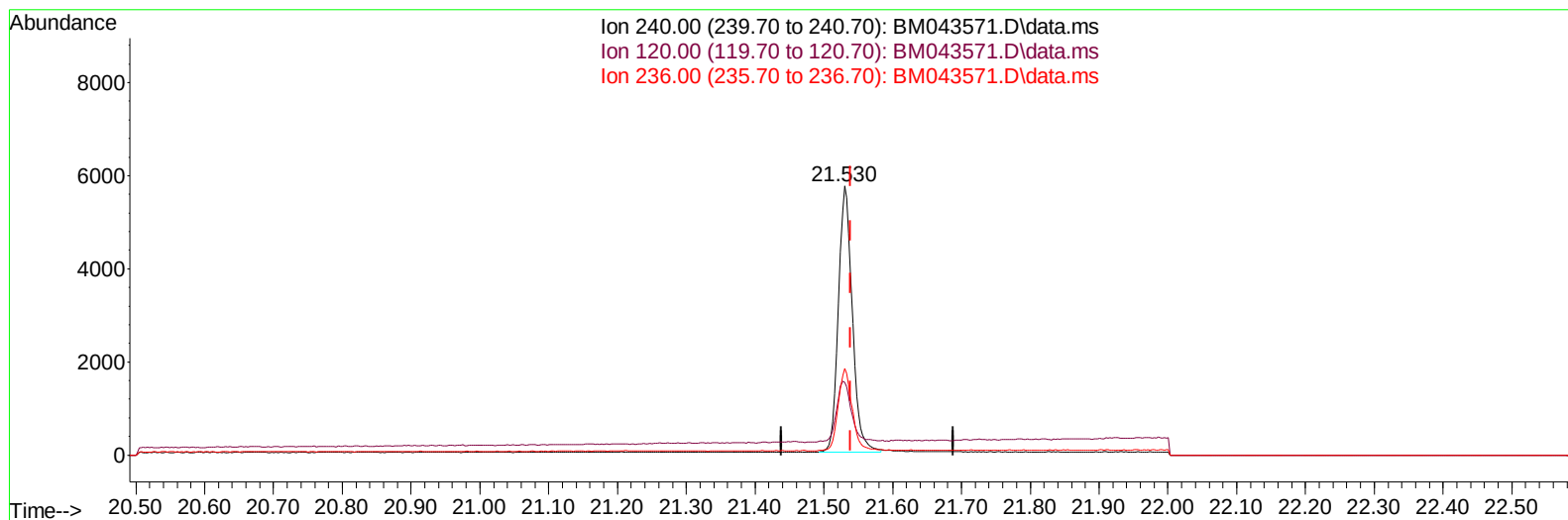
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043571.D
 Acq On : 26 Dec 2023 13:53
 Operator : MA/JU
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Instrument :
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TIC: BM043571.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/ul m

response 8033

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	27.06#
236.00	31.10	32.13
0.00	0.00	0.00

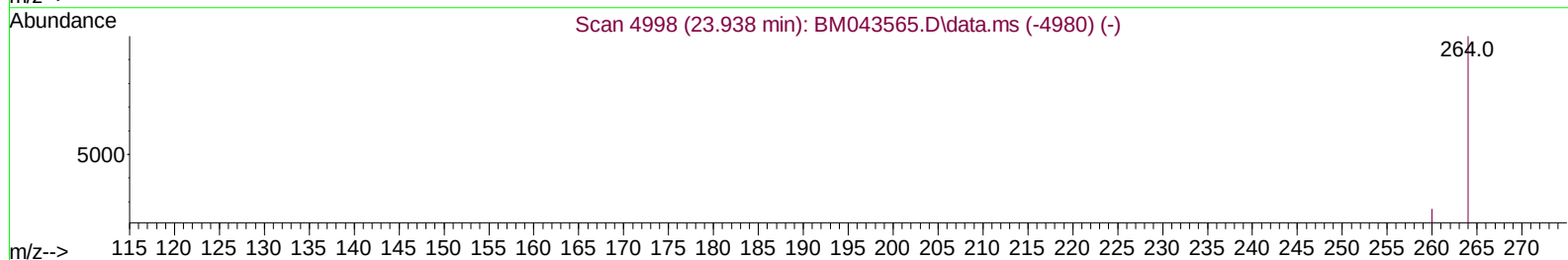
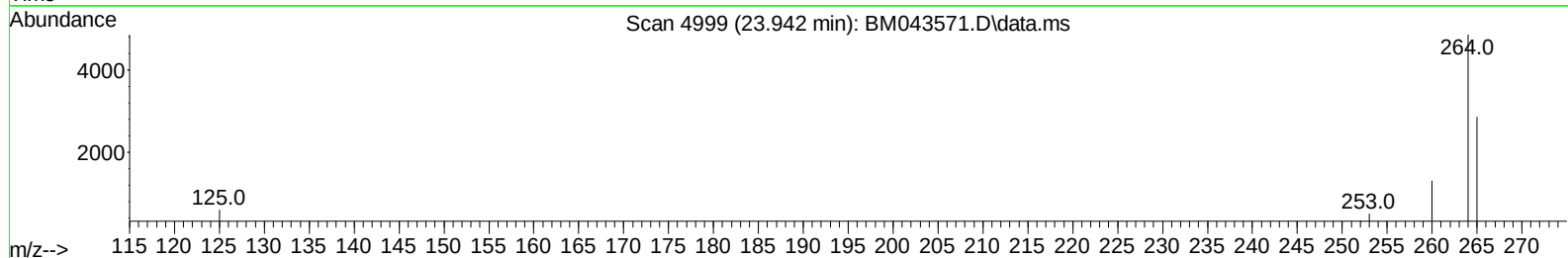
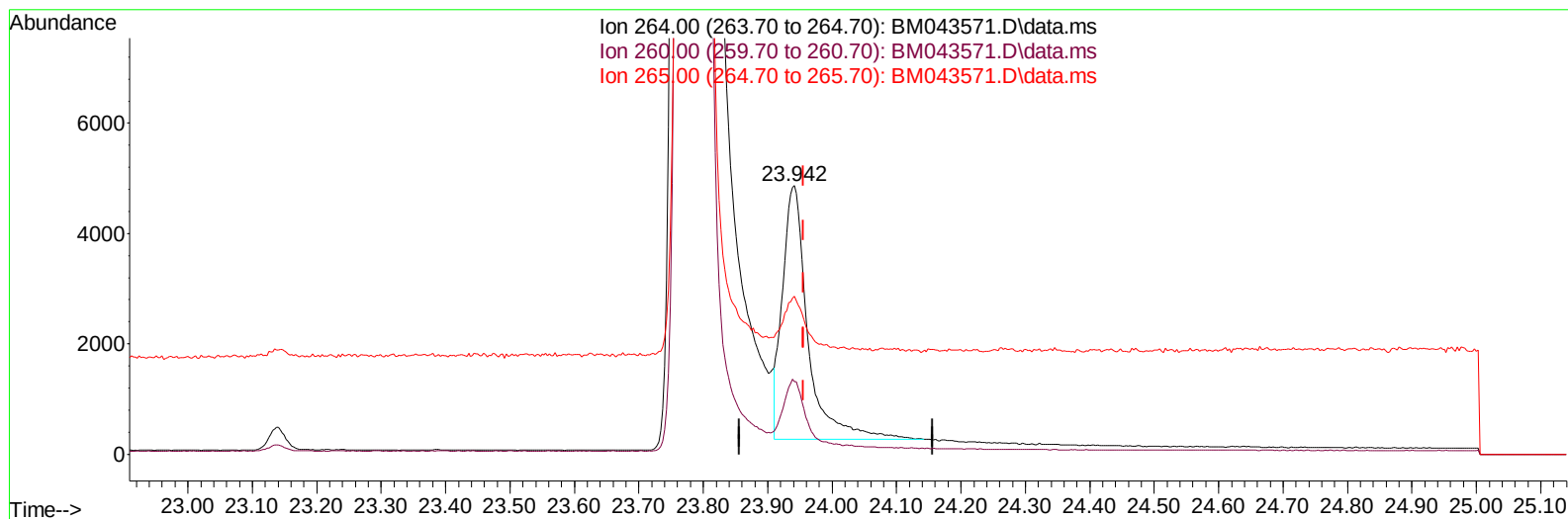
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043571.D
 Acq On : 26 Dec 2023 13:53
 Operator : MA/JU
 Sample : 05976-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
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TIC: BM043571.D\data.ms

(23) Perylene-d12 (I)

23.942min (-0.015) 0.40 ng/u1

response 12755

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.11
265.00	39.10	58.84#
0.00	0.00	0.00

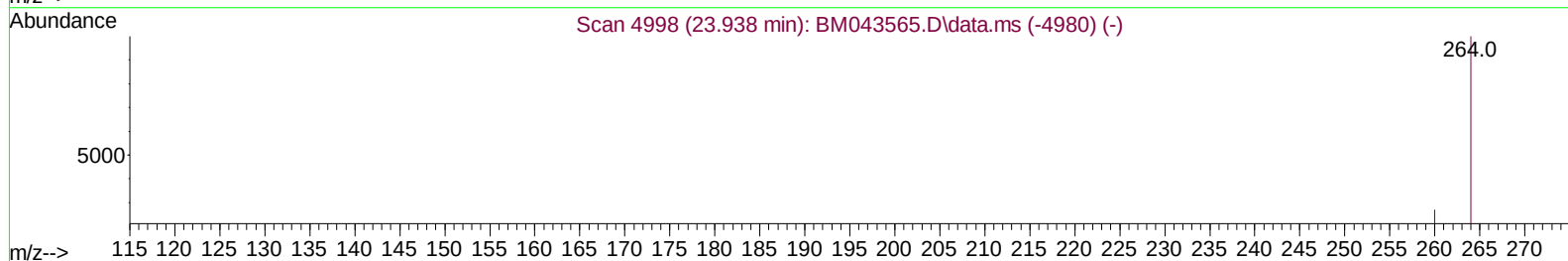
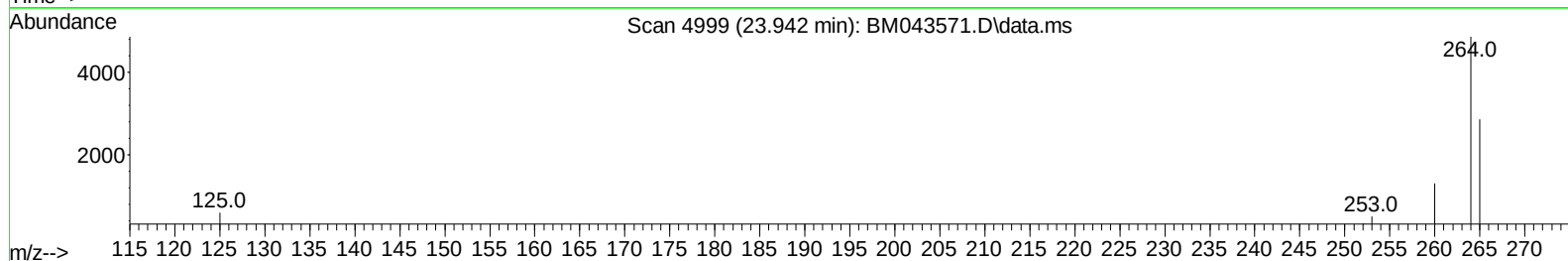
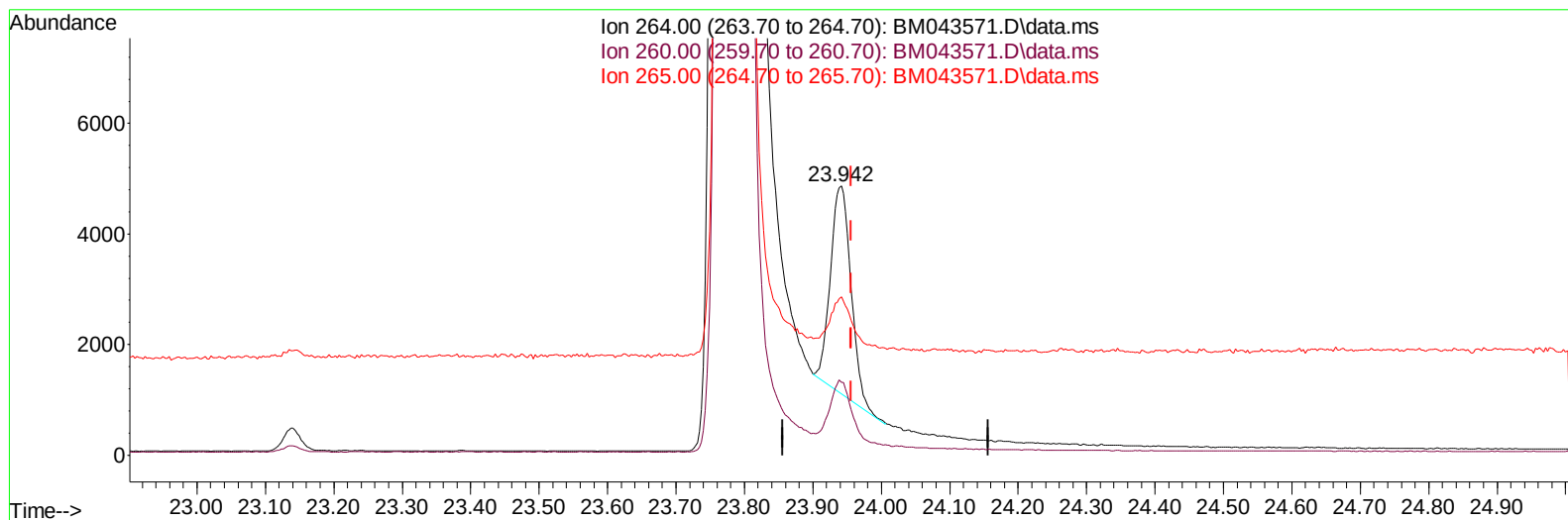
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122623\
 Data File : BM043571.D
 Acq On : 26 Dec 2023 13:53
 Operator : MA/JU
 Sample : 05976-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7T8

Manual IntegrationsAPPROVED

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TIC: BM043571.D\data.ms

(23) Perylene-d12 (I)

23.942min (-0.015) 0.40 ng/ul m

response 7803

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.11
265.00	39.10	58.84#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	5439	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136	16274	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164	7418	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188	13933m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240	8033m	0.400	ng/ul	0.00
23) Perylene-d12	23.942	264	7803m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.377	96	26963	3.923	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	6349	0.275	ng/ul	-0.01
18) Fluoranthene-d10	19.371	212	10324	0.360	ng/ul	0.00

Target Compounds	Qvalue

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

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