

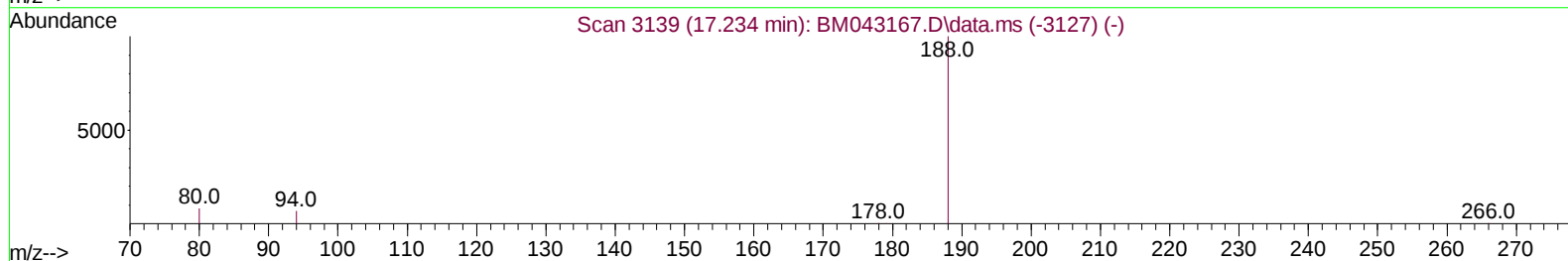
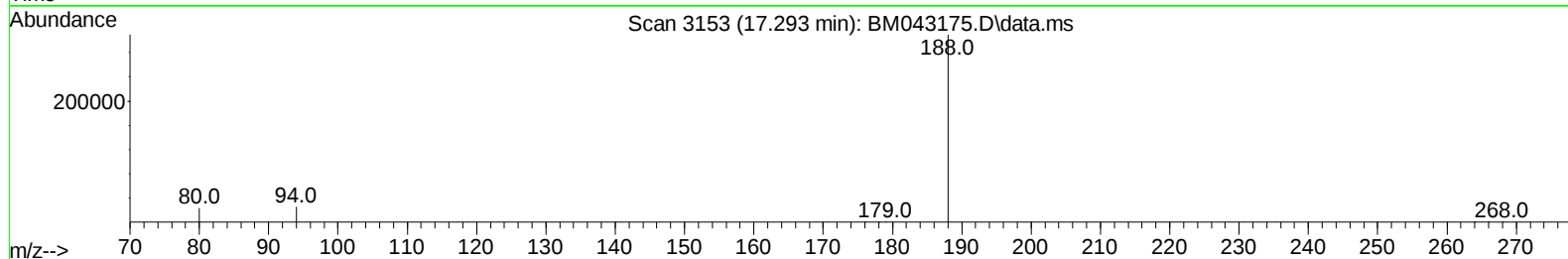
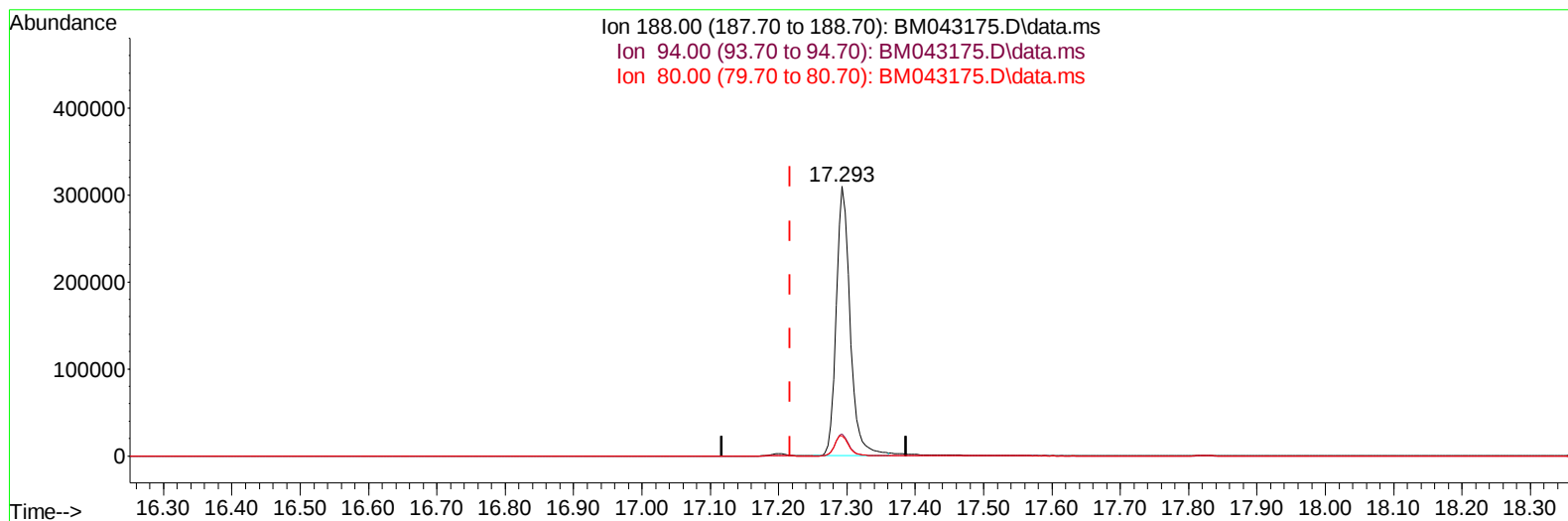
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043175.D
 Acq On : 04 Dec 2023 14:12
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

Manual IntegrationsAPPROVED

Quant Time: Dec 04 14:42:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 02 23:54:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/05/2023



TIC: BM043175.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 435013

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.14#
80.00	12.70	7.56#
0.00	0.00	0.00

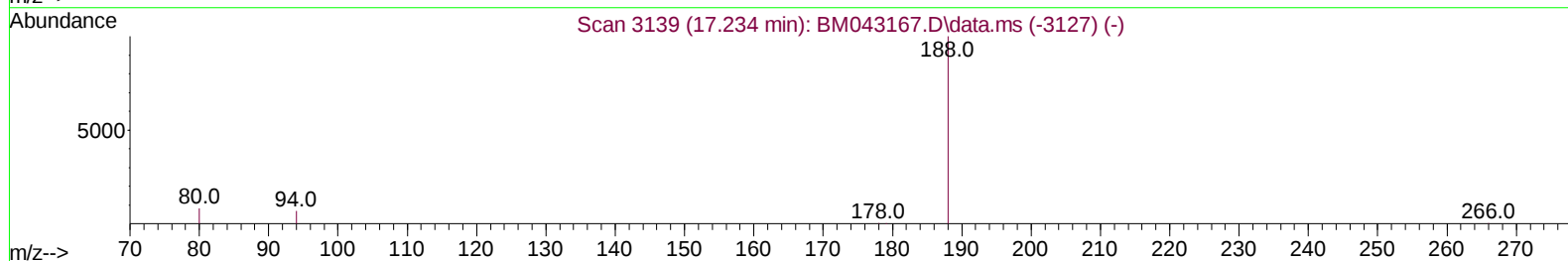
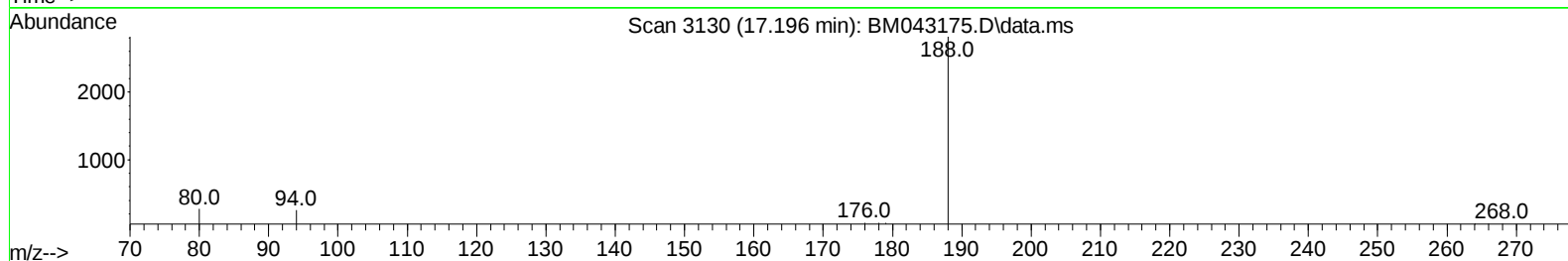
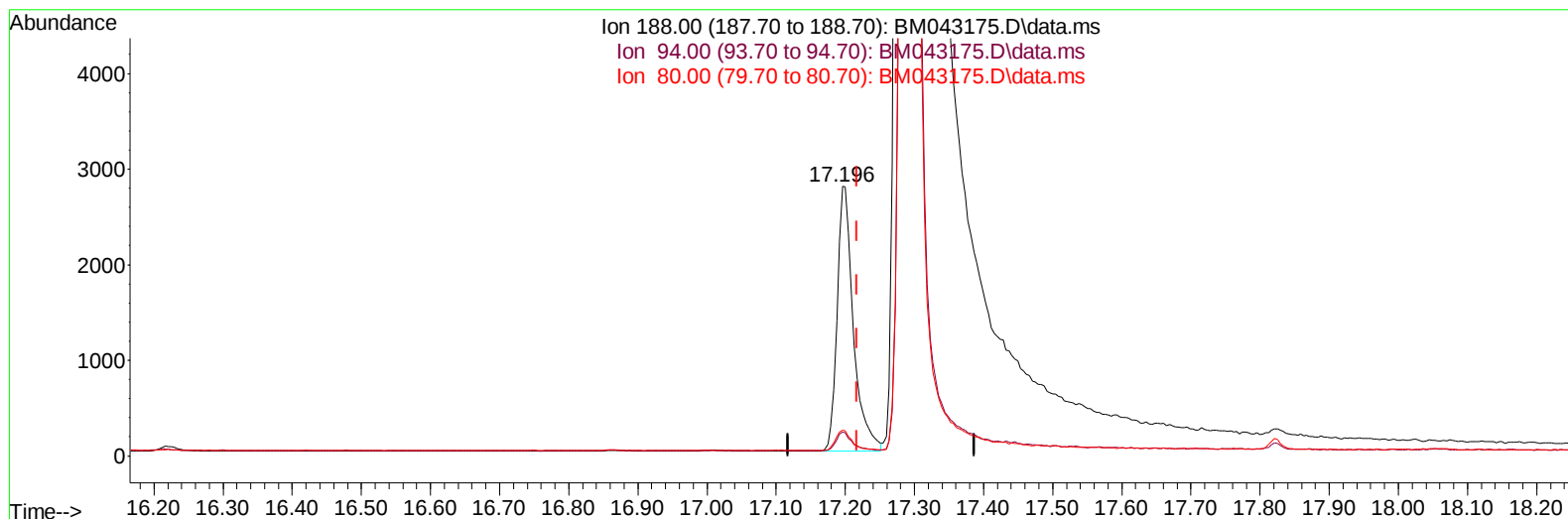
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ClientSampleId :
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TIC: BM043175.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-0.021) 0.40 ng/ul m

response 4520

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.90#
80.00	12.70	9.58#
0.00	0.00	0.00

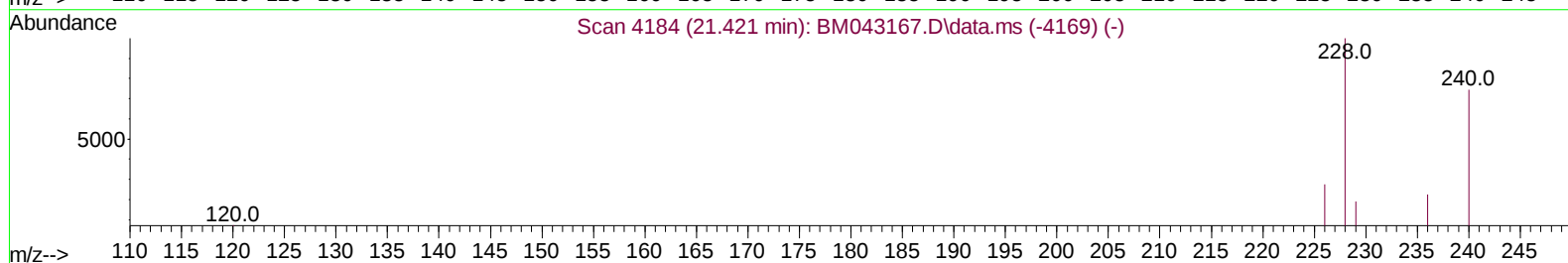
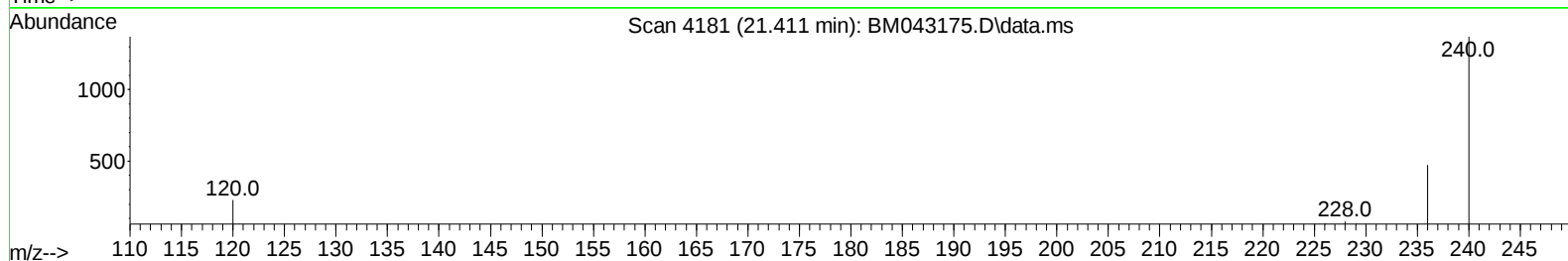
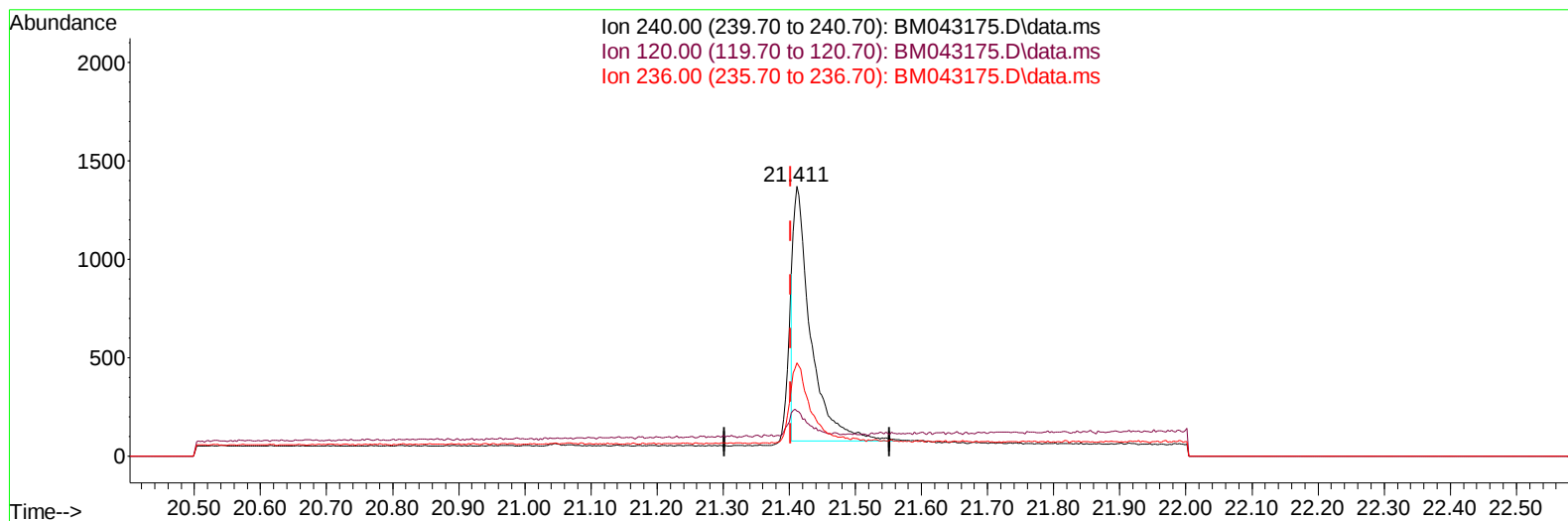
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
 Data File : BM043175.D
 Acq On : 04 Dec 2023 14:12
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

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TIC: BM043175.D\data.ms

(17) Chrysene-d12

21.411min (+ 0.009) 0.40 ng/u1

response 2412

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	16.64#
236.00	38.50	34.53
0.00	0.00	0.00

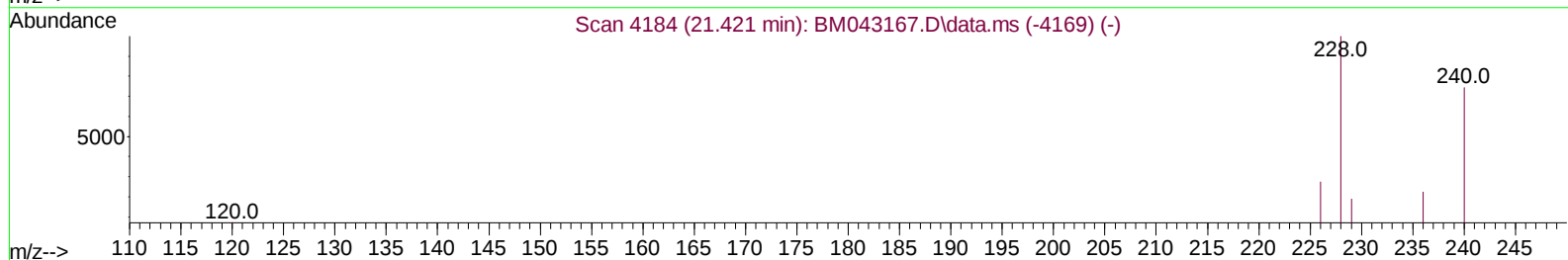
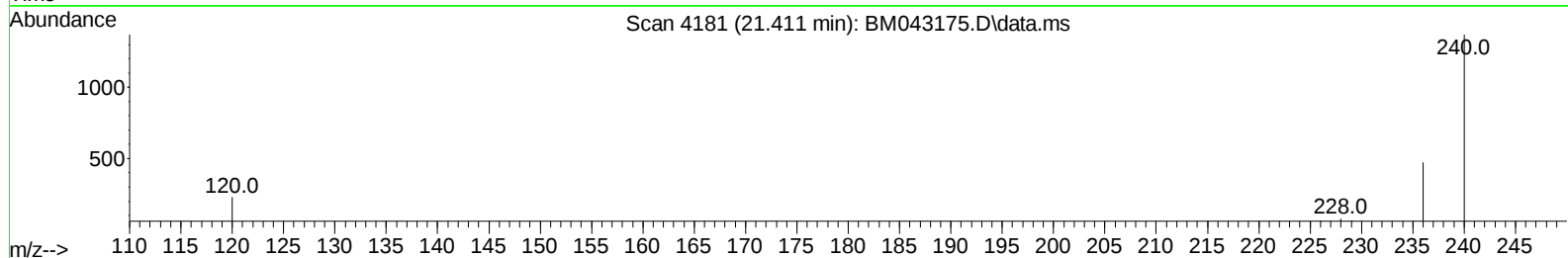
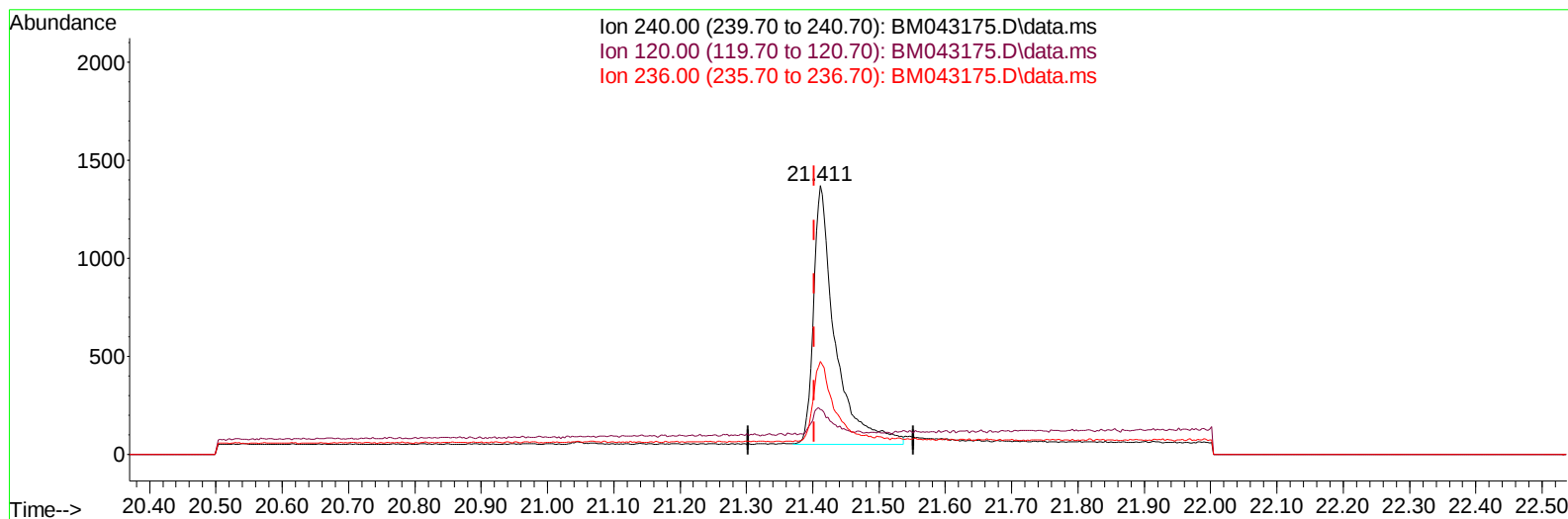
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120423\
Data File : BM043175.D
Acq On : 04 Dec 2023 14:12
Operator : MA/JU
Sample : 05473-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual IntegrationsAPPROVED

Quant Time: Dec 04 14:42:14 2023
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TIC: BM043175.D\data.ms

(17) Chrysene-d12

21.411min (+ 0.009) 0.40 ng/ul m

response 3002

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	16.64#
236.00	38.50	34.53
0.00	0.00	0.00

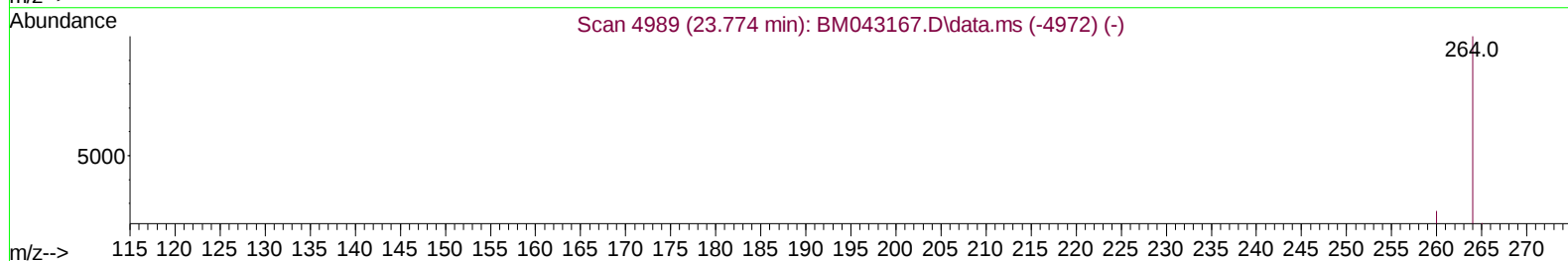
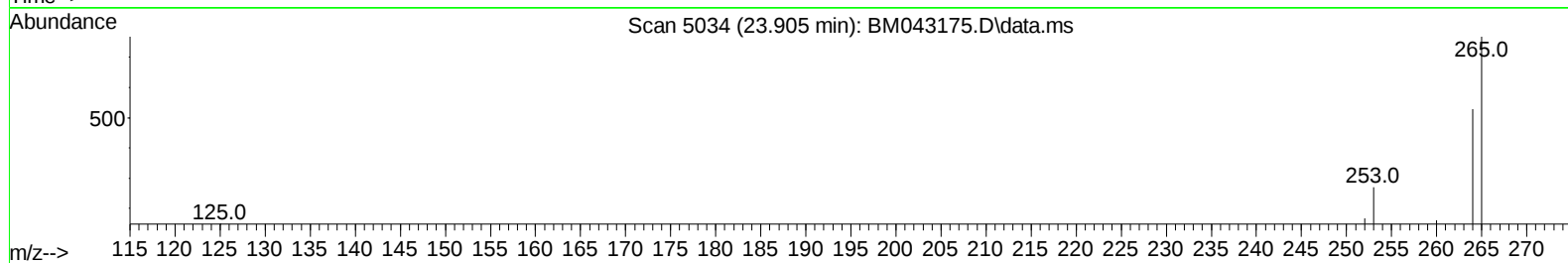
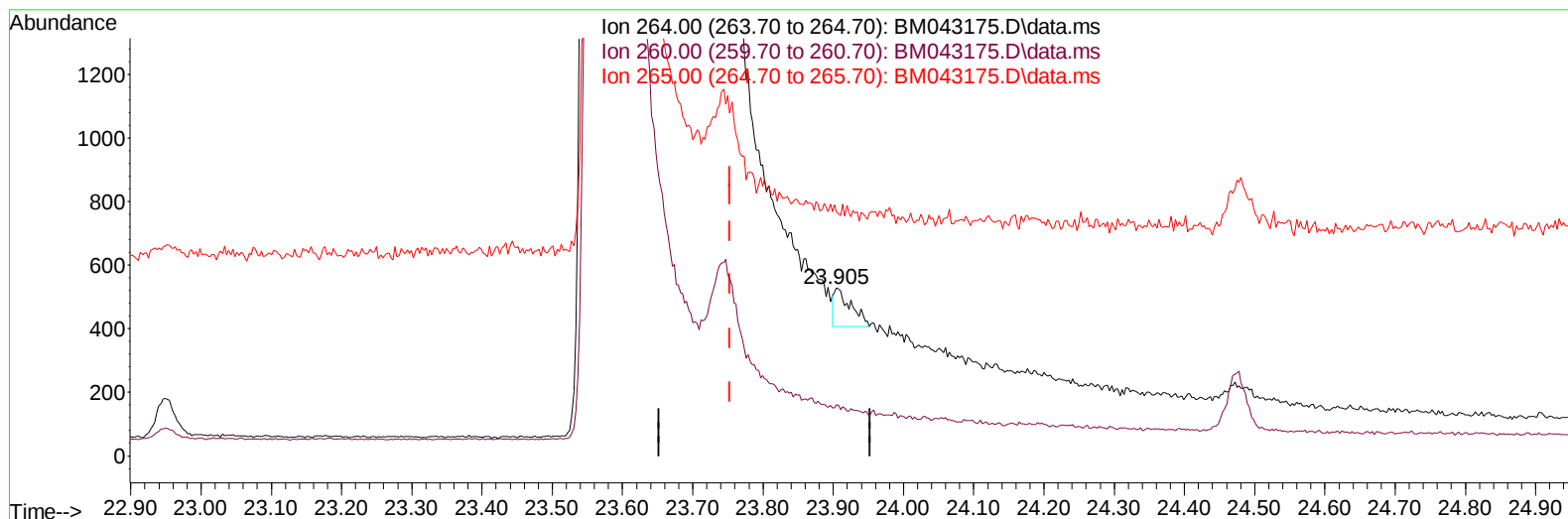
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 Data File : BM043175.D
 Acq On : 04 Dec 2023 14:12
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

Manual IntegrationsAPPROVED

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TIC: BM043175.D\data.ms

(23) Perylene-d12 (I)

23.905min (+ 0.152) 0.40 ng/u1

response 199

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	30.30
265.00	120.30	145.45#
0.00	0.00	0.00

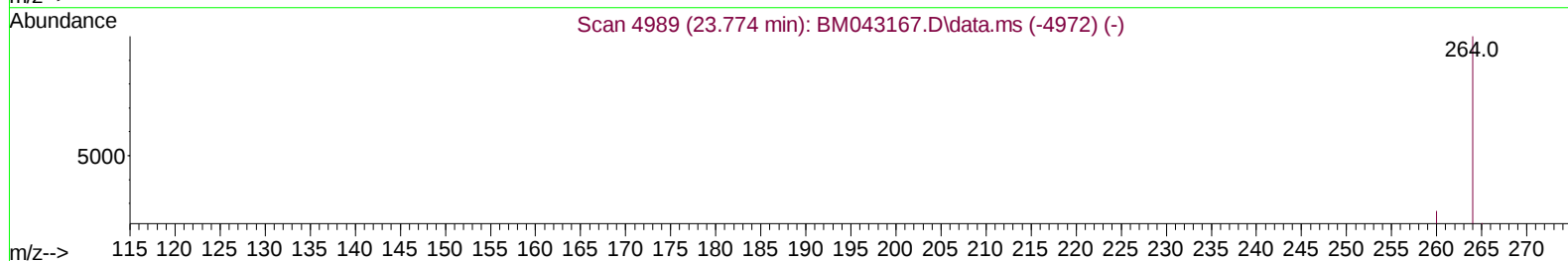
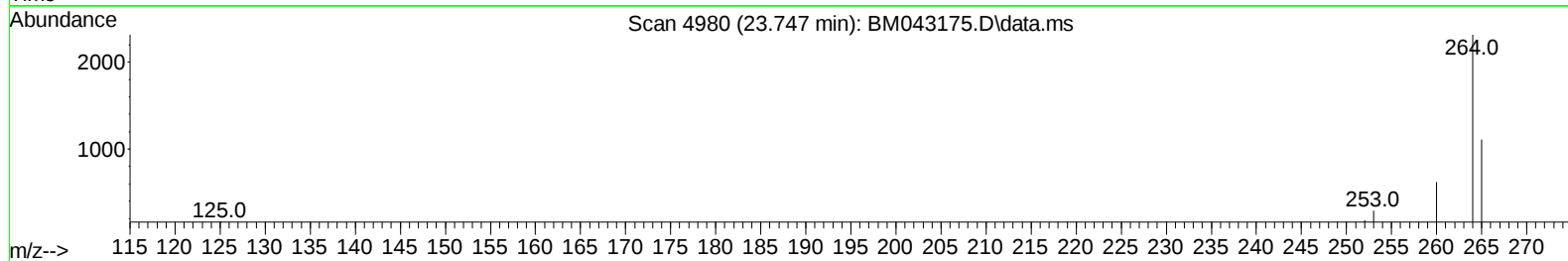
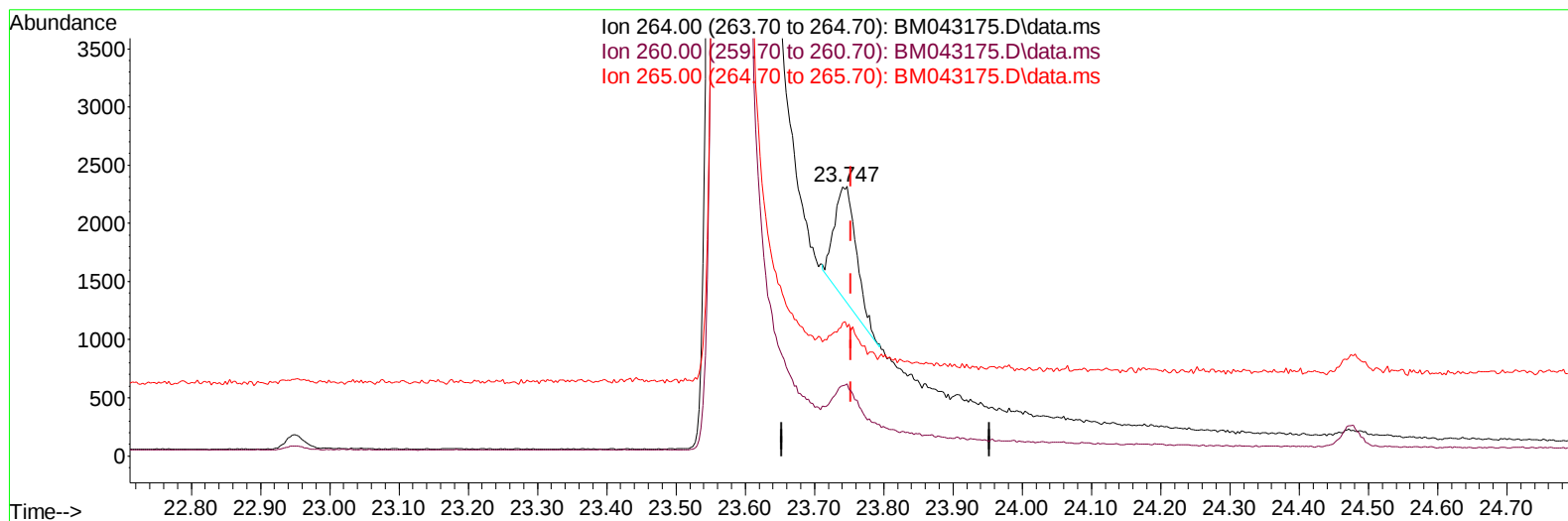
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 Data File : BM043175.D
 Acq On : 04 Dec 2023 14:12
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043175.D\data.ms

(23) Perylene-d12 (I)

23.747min (-0.006) 0.40 ng/ul m

response 2082

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.73#
265.00	120.30	47.80#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.796	152		1165	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.595	136		3463	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164		2133	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.196	188		4520m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.411	240		3002m	0.400	ng/ul	0.00
23) Perylene-d12	23.747	264		2082m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.155	96		4176	2.336	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.218	152		1233	0.266	ng/ul	0.00
18) Fluoranthene-d10	19.234	212		3889	0.356	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.645	128		215	0.023	ng/ul#	53

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

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