

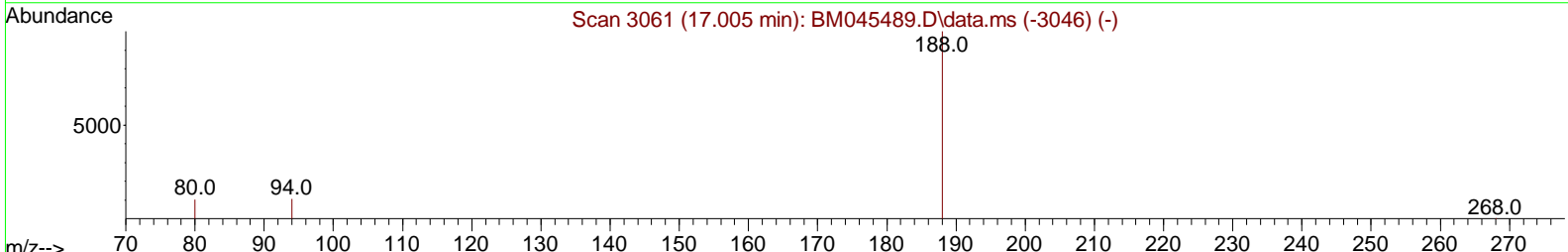
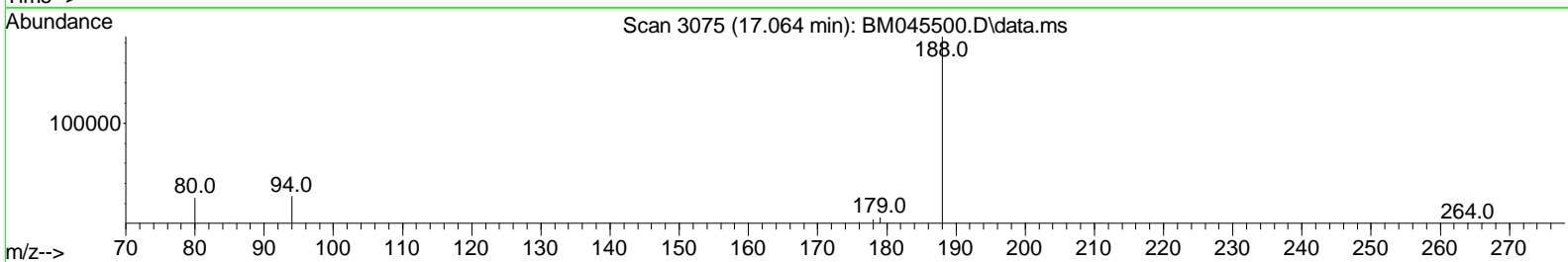
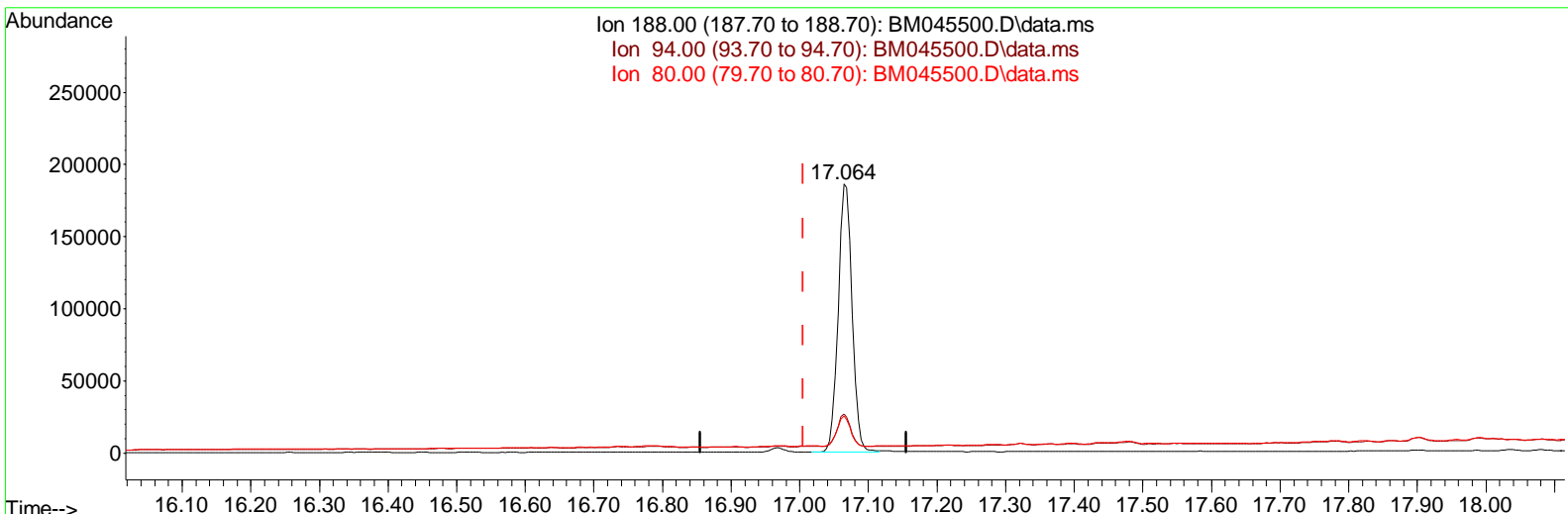
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Reviewed By : Yogesh Patel 04/24/2024
 Supervised By : mohammad ahmed 04/26/2024

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration



TIC: BM045500.D\data.ms

(13) Phenanthrene-d10 (I)

17.064min (+ 0.059) 0.40 ng/ul

response 261646

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	14.55
80.00	14.80	13.75
0.00	0.00	0.00

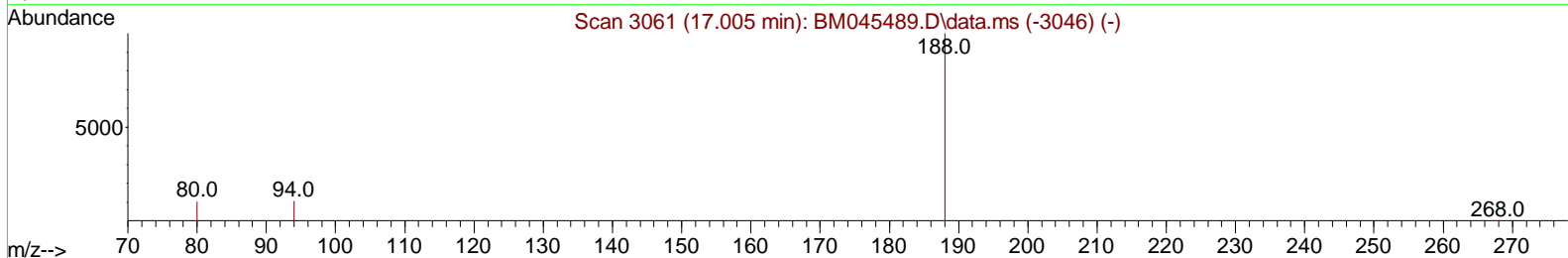
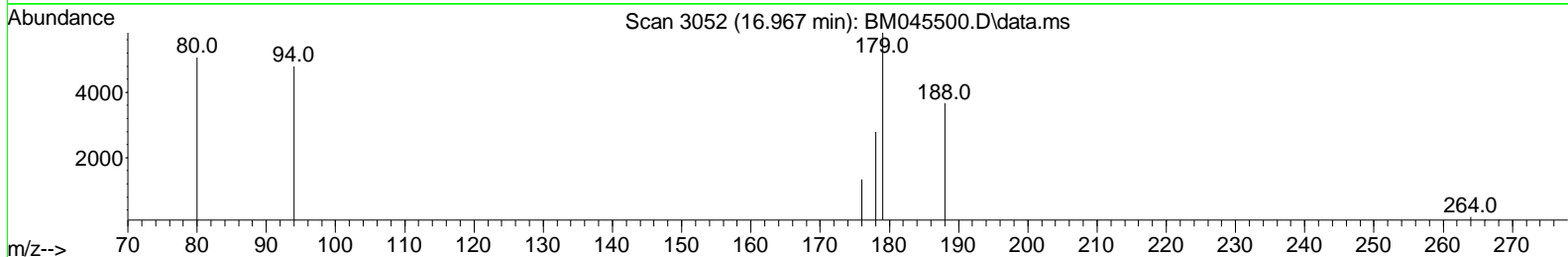
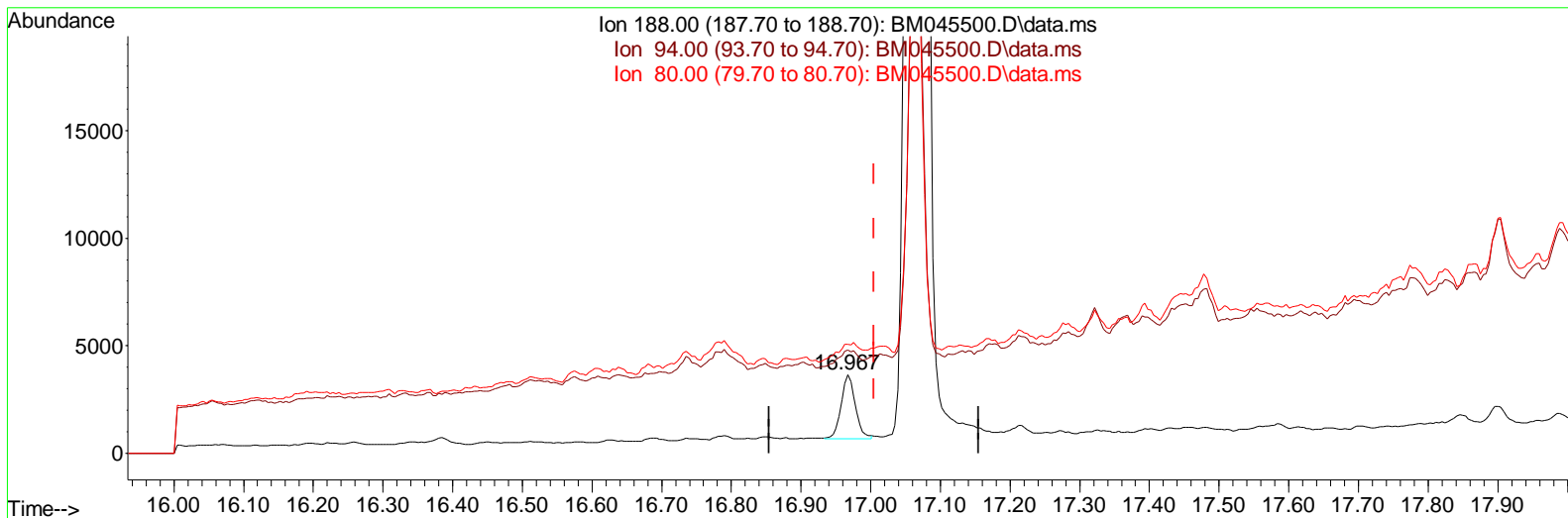
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(13) Phenanthrene-d10 (I)

16.967min (-0.038) 0.40 ng/ul m

response 4232

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	131.06#
80.00	14.80	138.51#
0.00	0.00	0.00

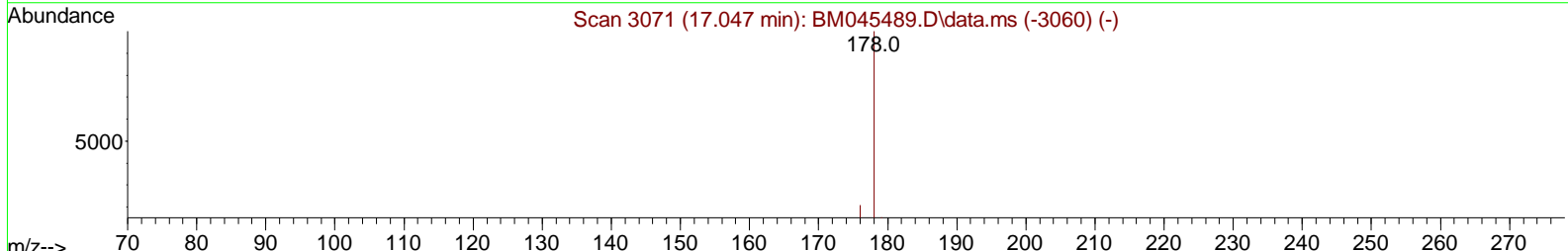
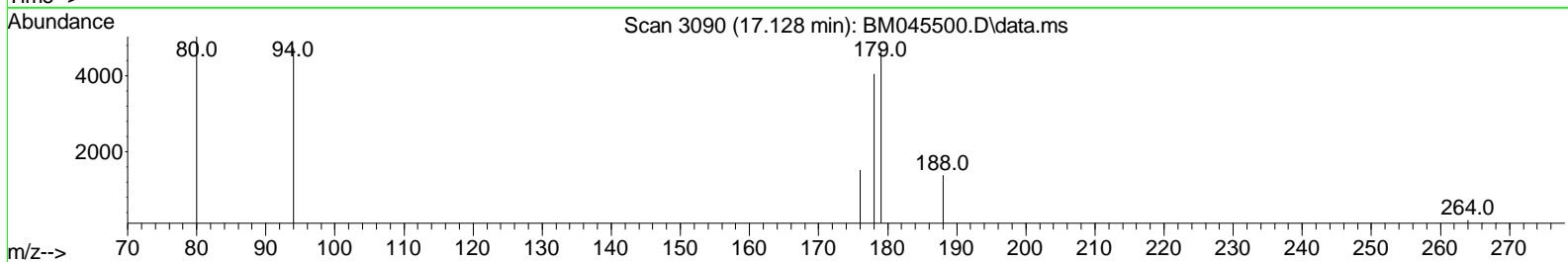
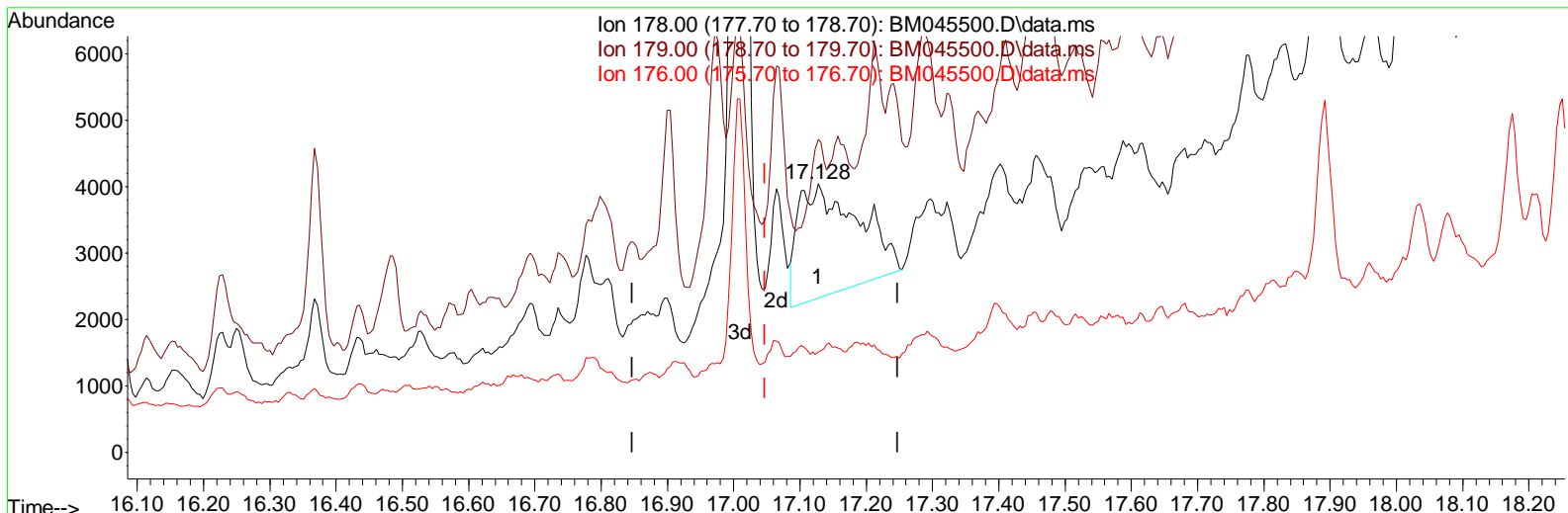
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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 QLast Update : Tue Apr 23 02:57:45 2024
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(15) Phenanthrene

17.128min (+ 0.080) 0.85 ng/ul

response 10503

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	19.30	116.63#
176.00	23.70	37.38#
0.00	0.00	0.00

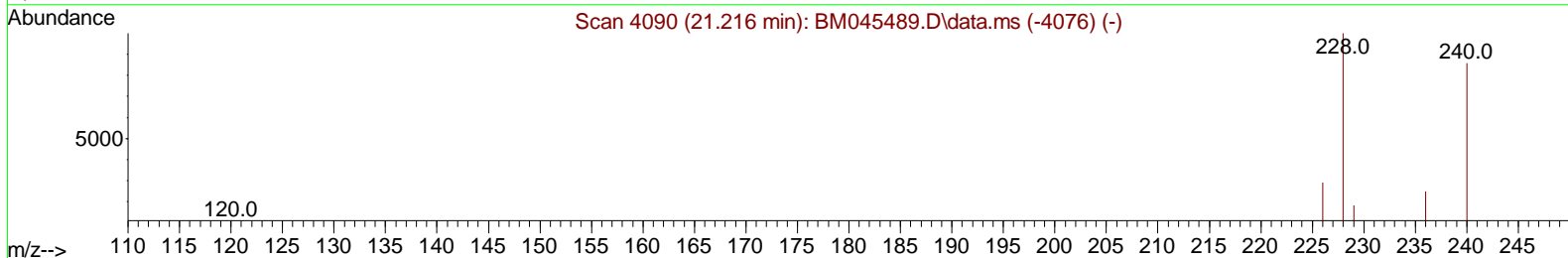
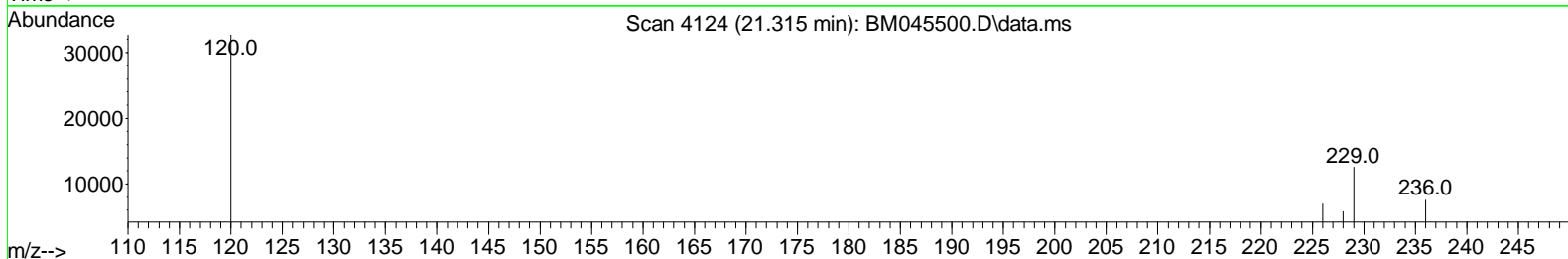
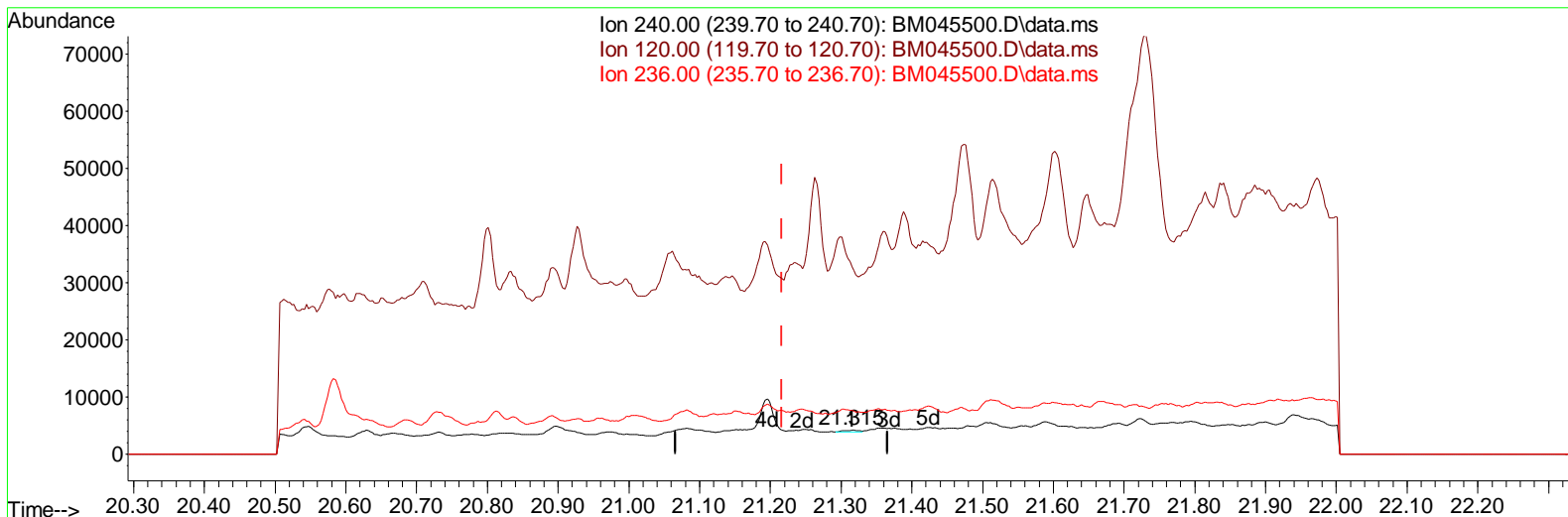
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
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 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations APPROVED

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(17) Chrysene-d12

21.315min (+ 0.099) 0.40 ng/ul

response 460

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.40	777.38#
236.00	35.90	180.47#
0.00	0.00	0.00

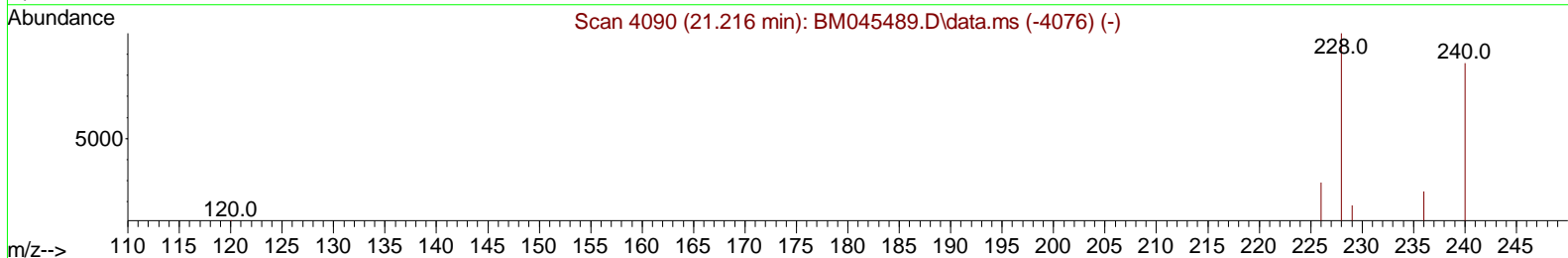
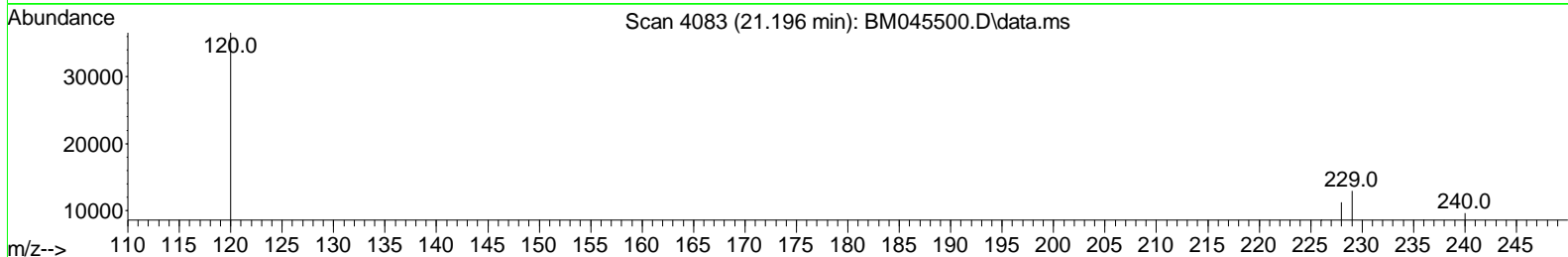
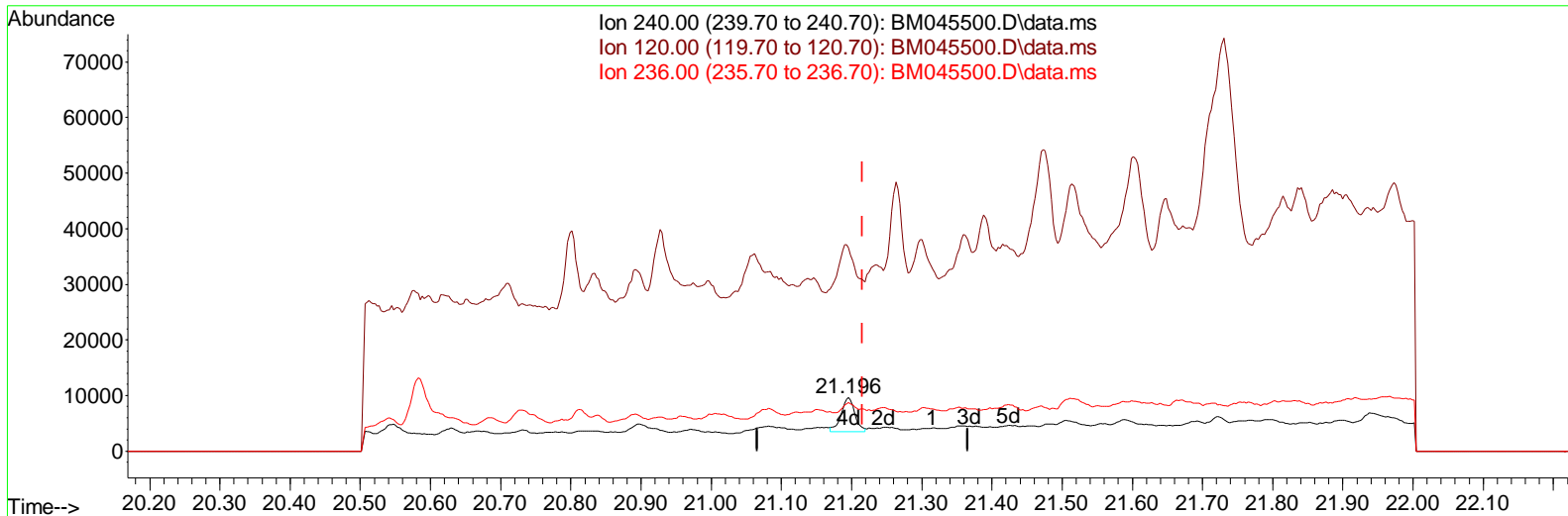
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Reviewed By : Yogesh Patel 04/24/2024
 Supervised By : mohammad ahmed 04/26/2024

Quant Time: Apr 23 08:33:03 2024
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 Response via : Initial Calibration



TIC: BM045500.D\data.ms

(17) Chrysene-d12

21.196min (-0.020) 0.40 ng/ul m

response 8248

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.40	380.18#
236.00	35.90	90.42#
0.00	0.00	0.00

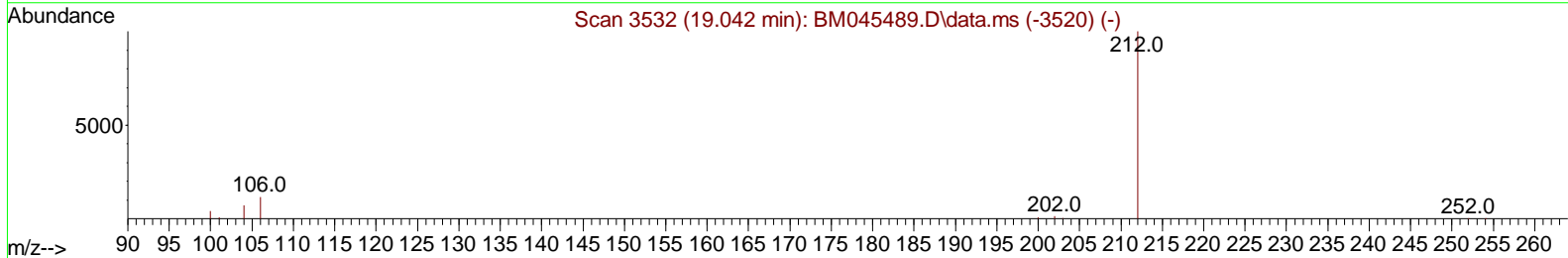
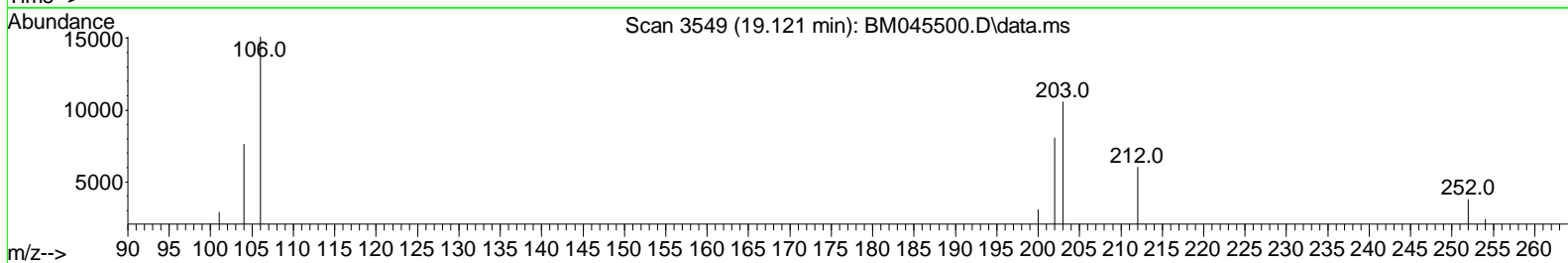
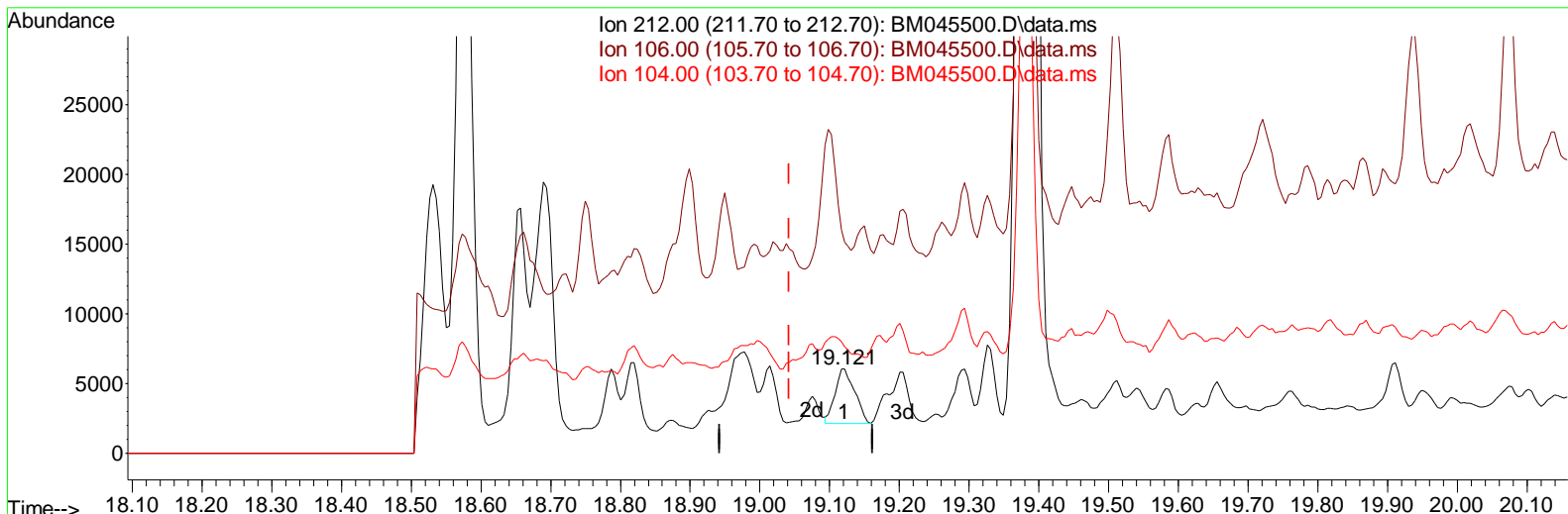
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM045500.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.121min (+ 0.079) 0.29 ng/ul

response 7562

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	12.70	0.00#
104.00	8.70	0.00#
0.00	0.00	0.00

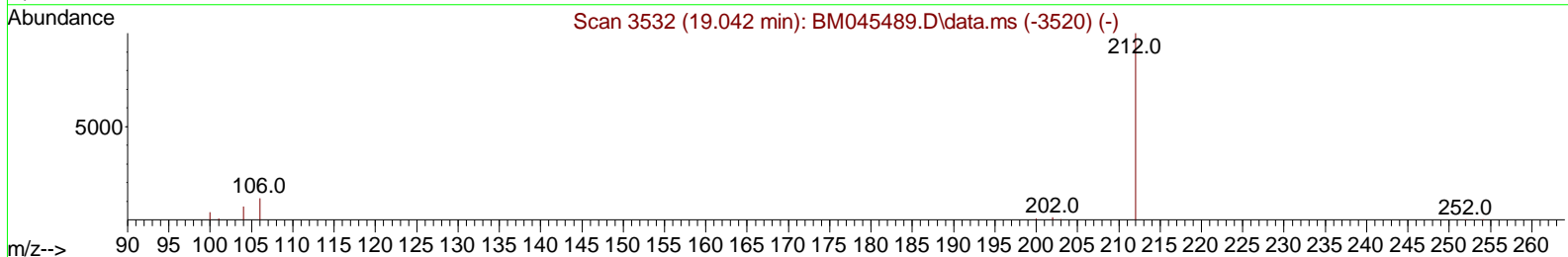
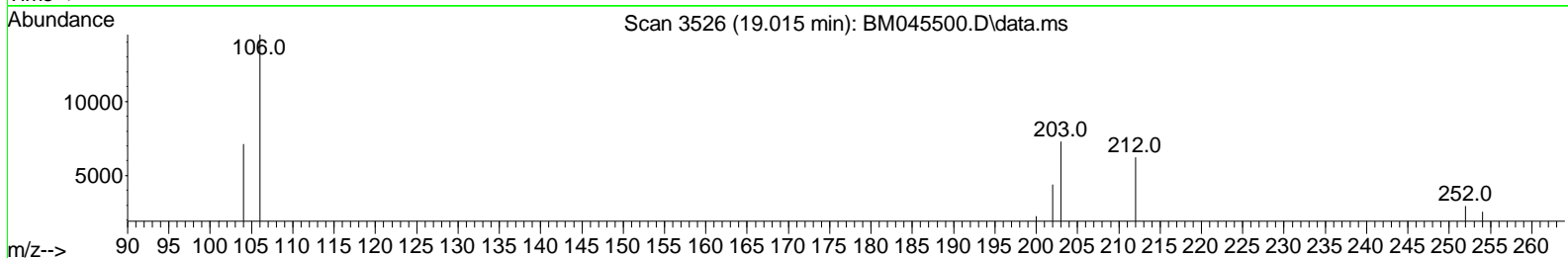
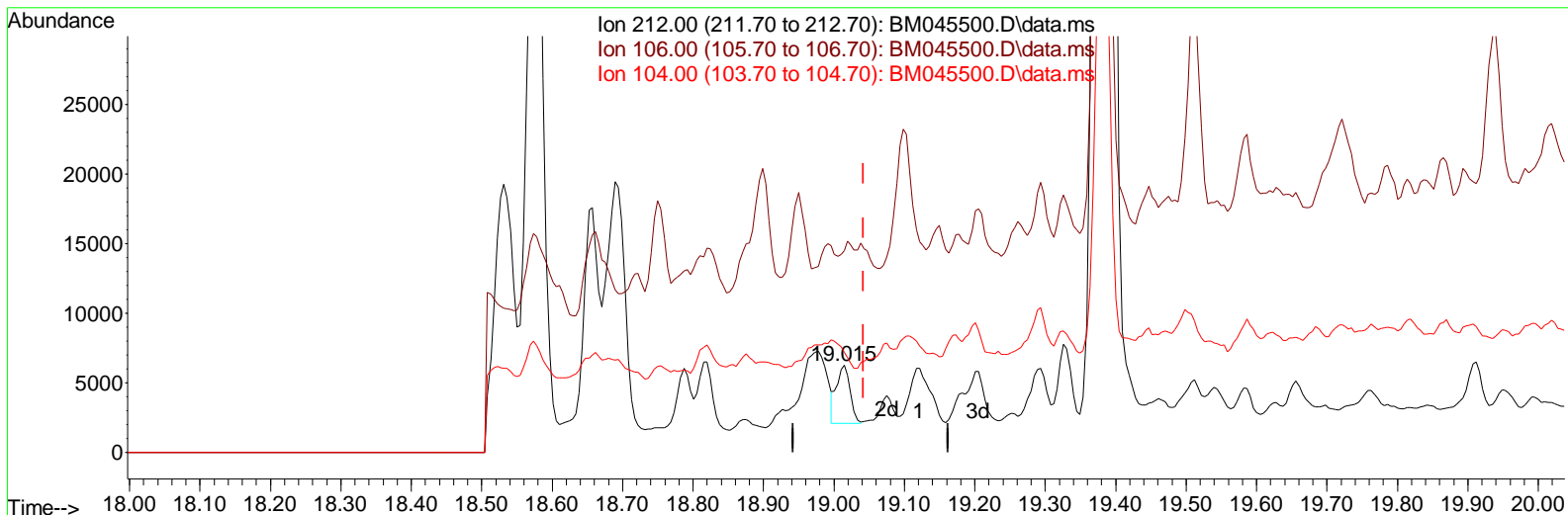
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
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 QLast Update : Tue Apr 23 02:57:45 2024
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.015min (-0.028) 0.21 ng/ul m

response 5570

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	12.70	0.00#
104.00	8.70	0.00#
0.00	0.00	0.00

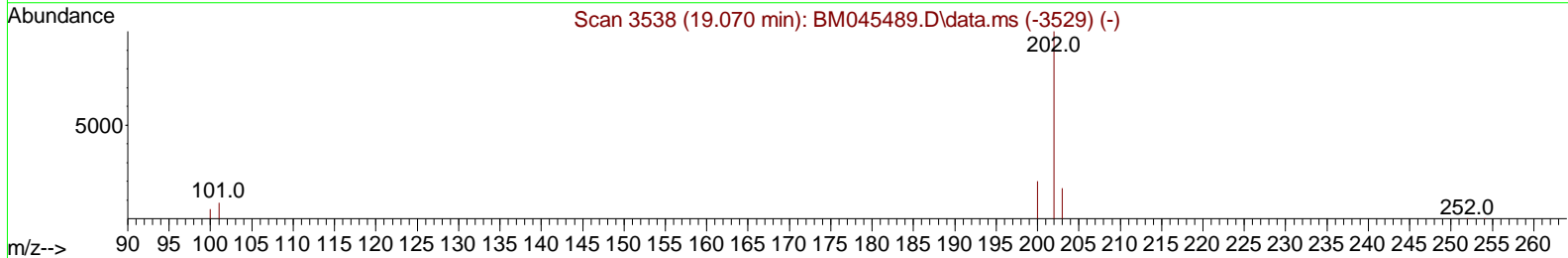
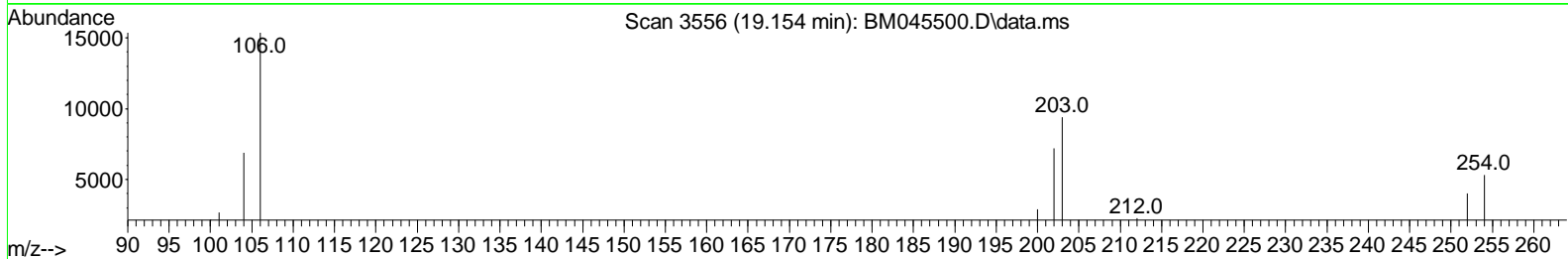
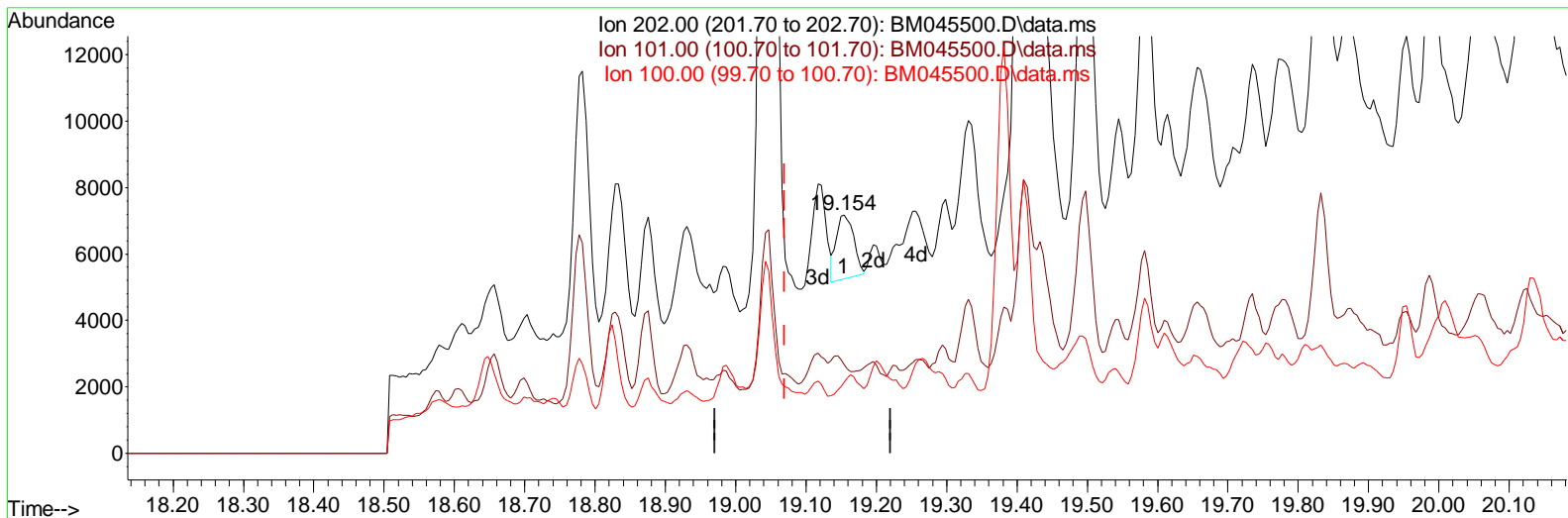
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(19) Fluoranthene (C)

19.154min (+ 0.084) 0.09 ng/ul

response 3327

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.00	37.17#
100.00	11.40	29.65#
0.00	0.00	0.00

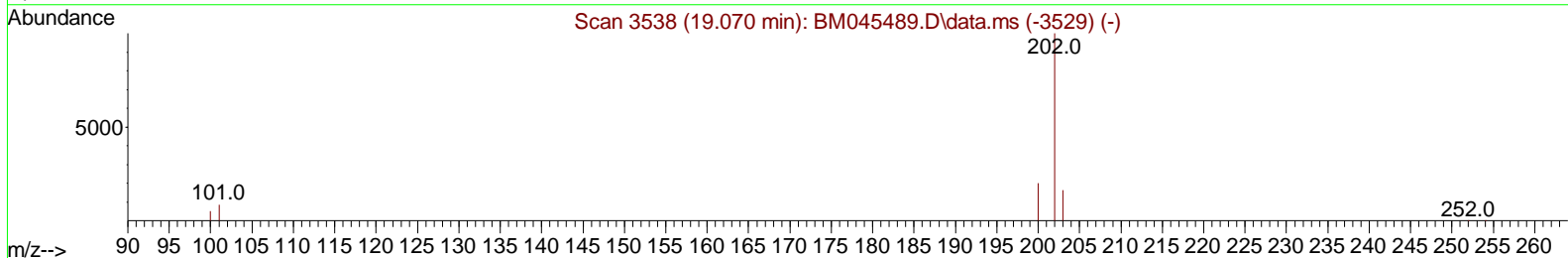
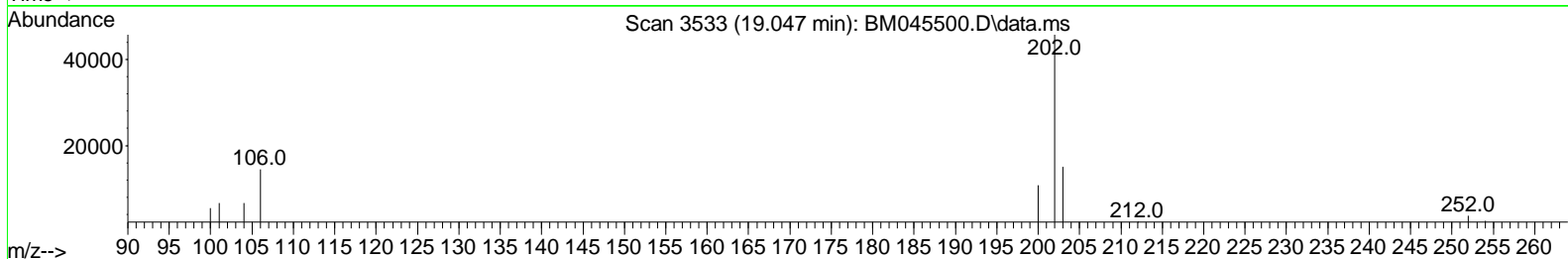
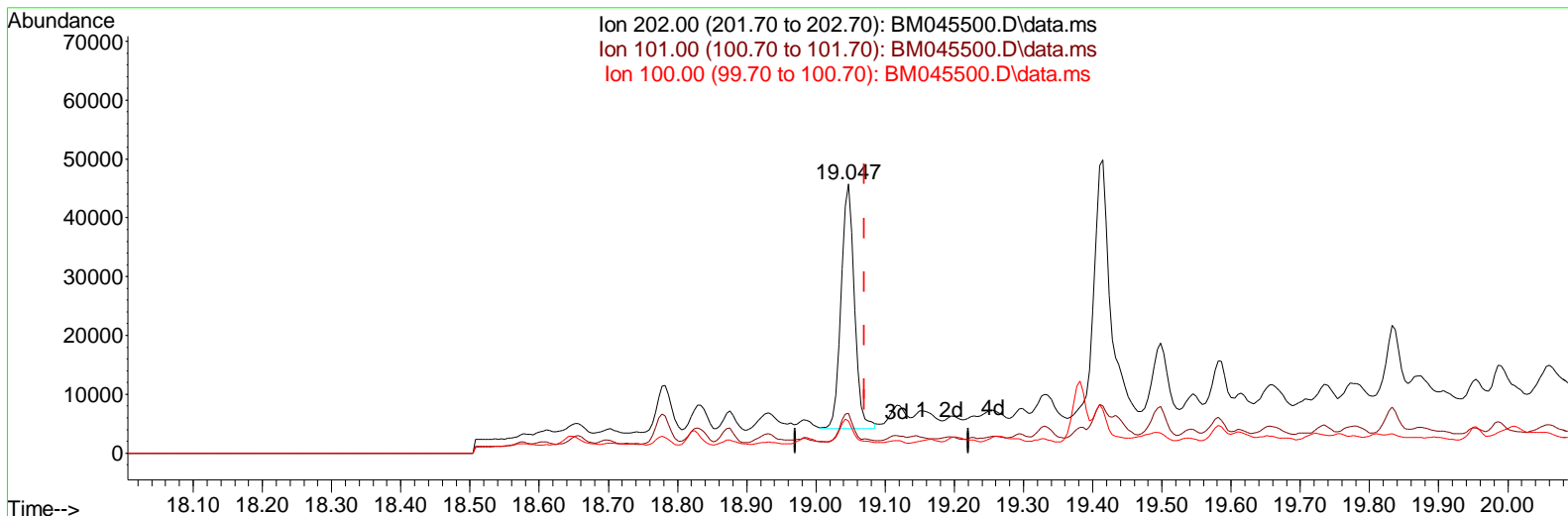
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

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TIC: BM045500.D\data.ms

(19) Fluoranthene (C)

19.047min (-0.023) 1.48 ng/ul m

response 56282

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.00	14.75
100.00	11.40	12.02
0.00	0.00	0.00

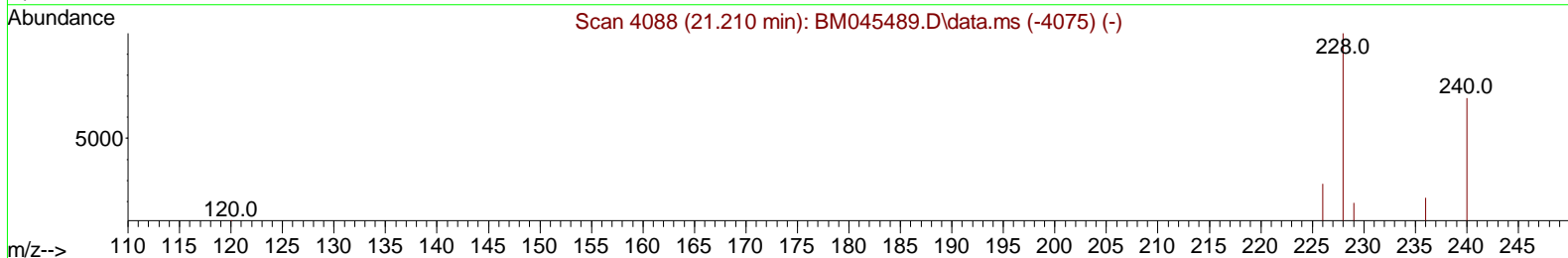
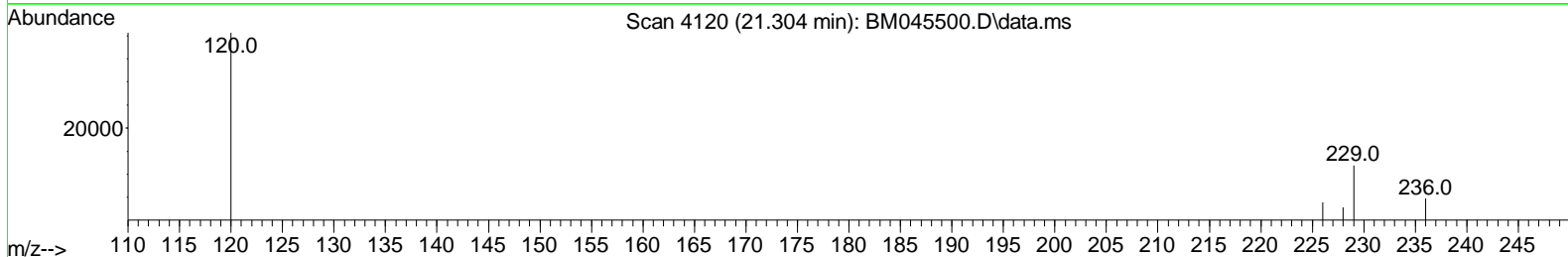
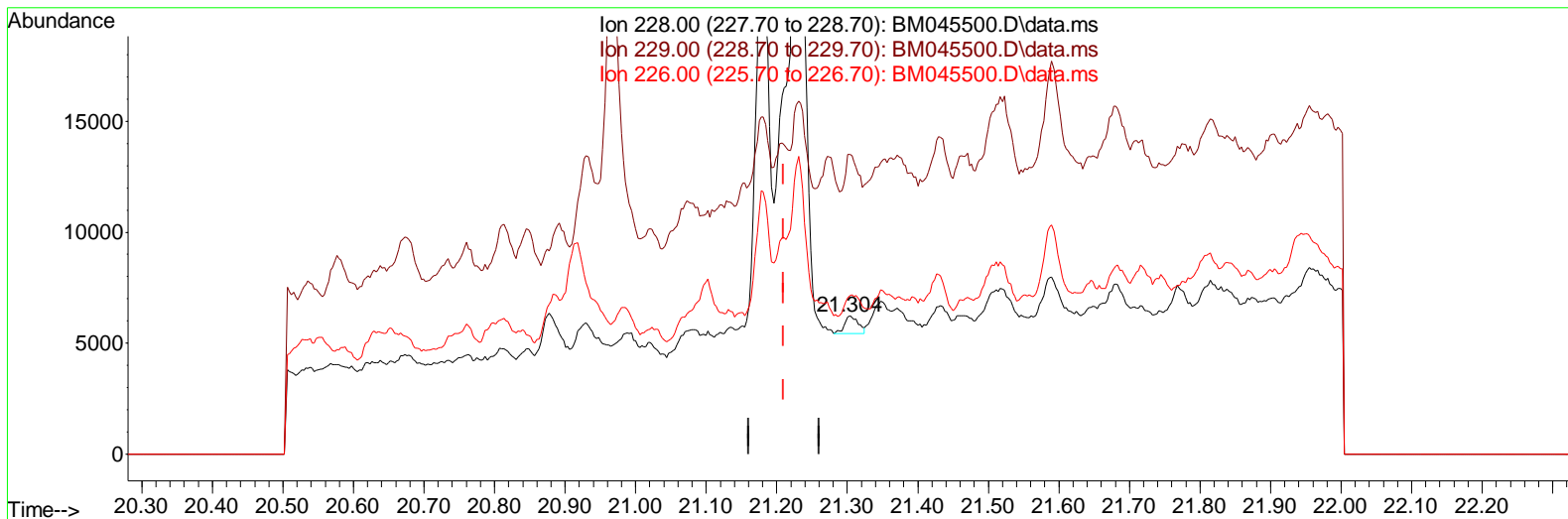
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED

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TIC: BM045500.D\data.ms

(21) Benzo(a)anthracene

21.304min (+ 0.093) 0.04 ng/ul

response 1099

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	24.30	216.84#
226.00	32.90	114.94#
0.00	0.00	0.00

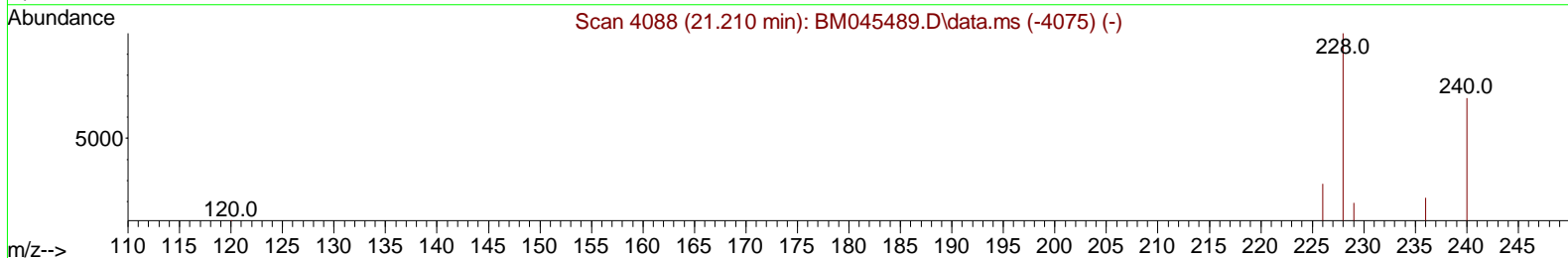
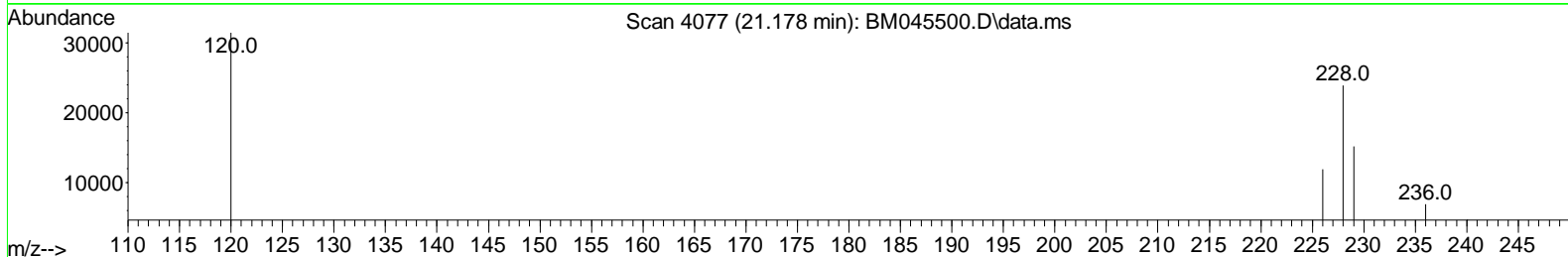
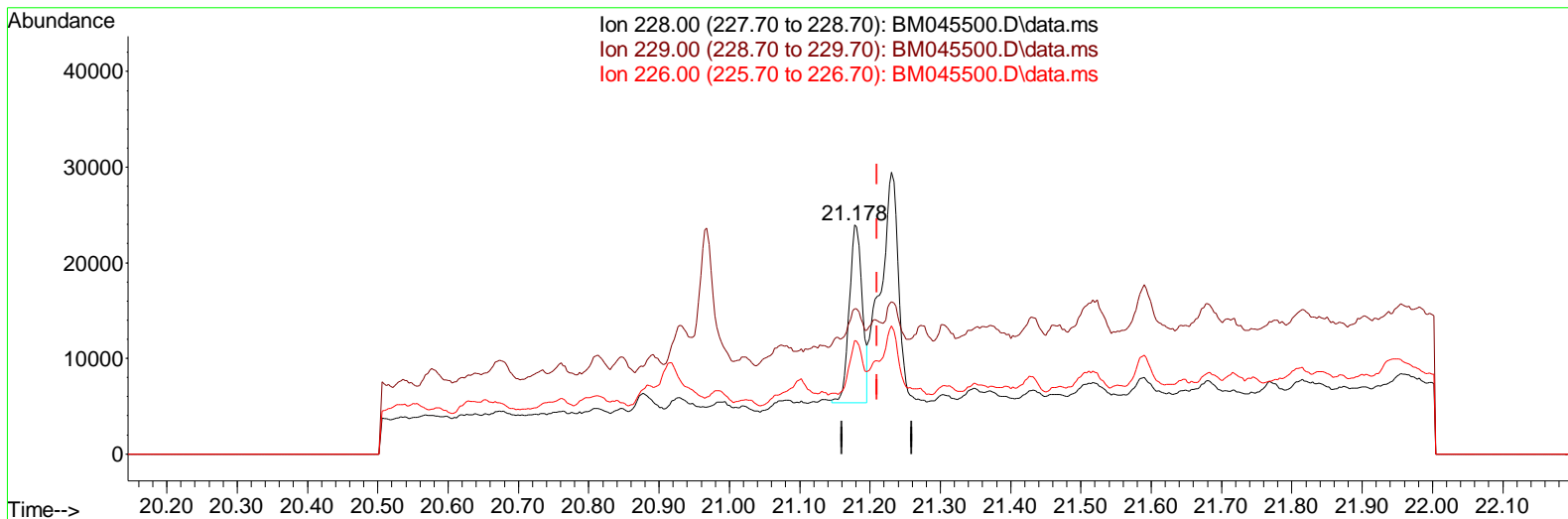
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(21) Benzo(a)anthracene

21.178min (-0.032) 0.92 ng/ul m

response 24132

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	24.30	63.50#
226.00	32.90	49.60#
0.00	0.00	0.00

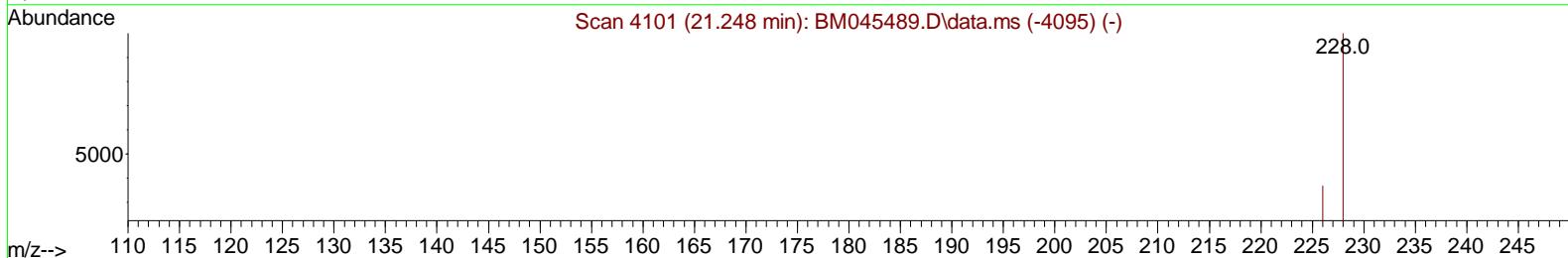
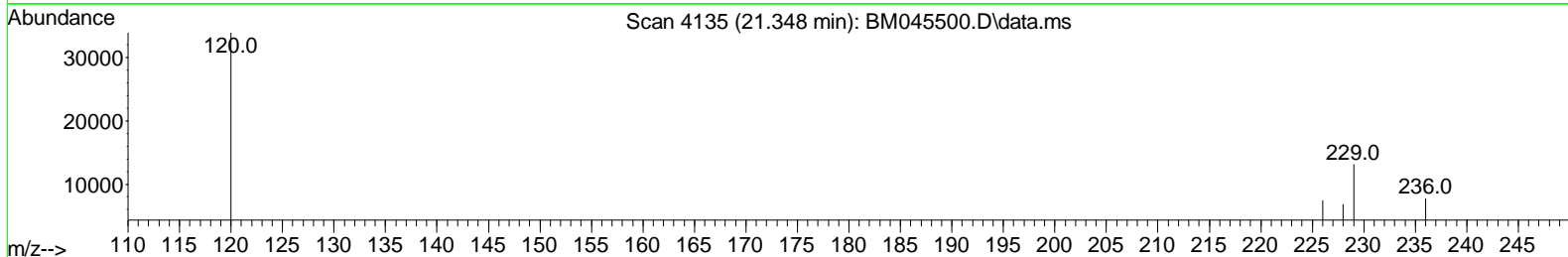
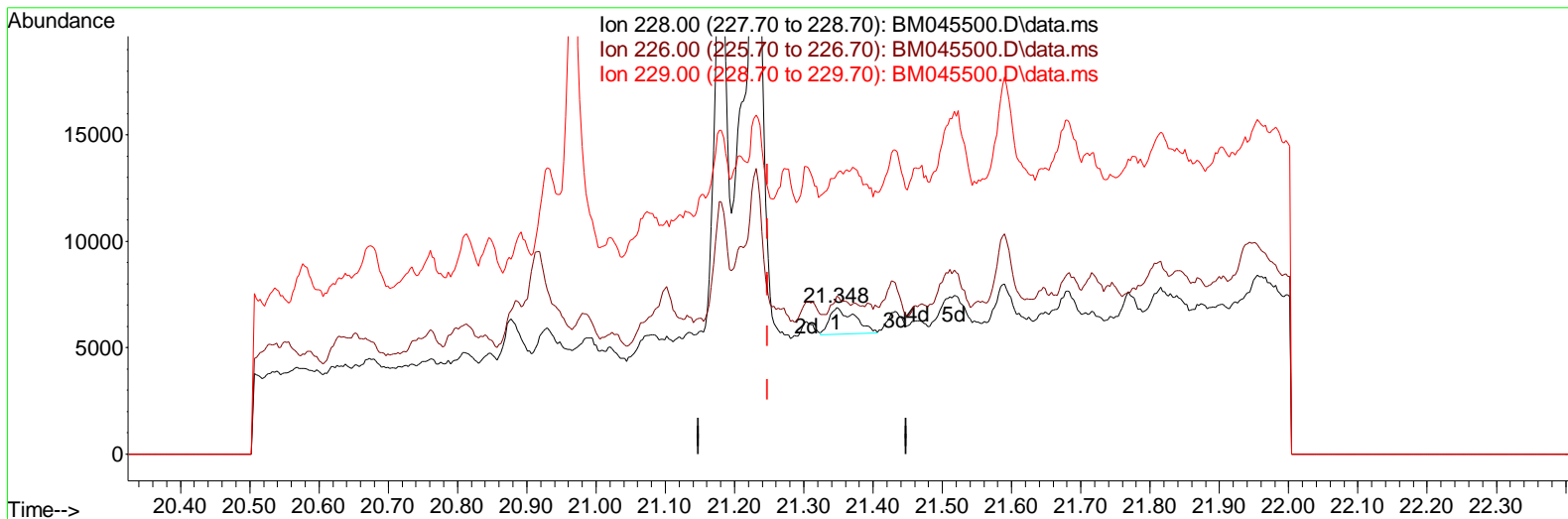
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(22) Chrysene

21.348min (+ 0.099) 0.08 ng/ul

response 3206

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.90	107.62#
229.00	22.30	190.87#
0.00	0.00	0.00

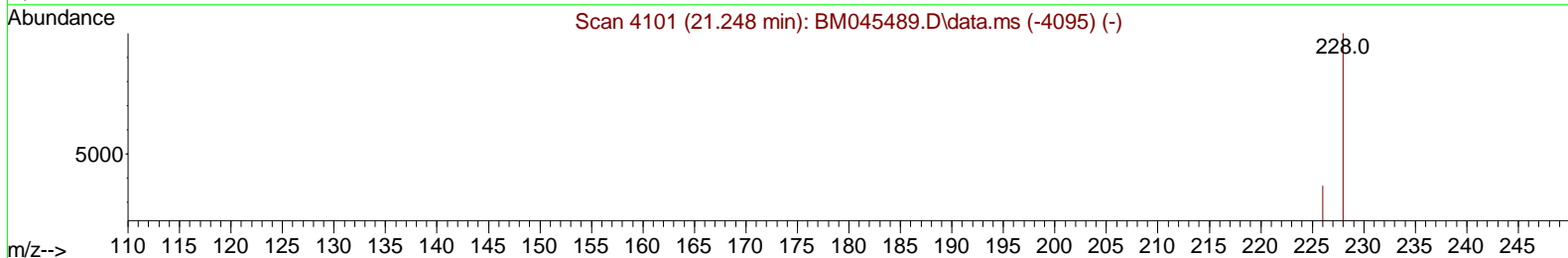
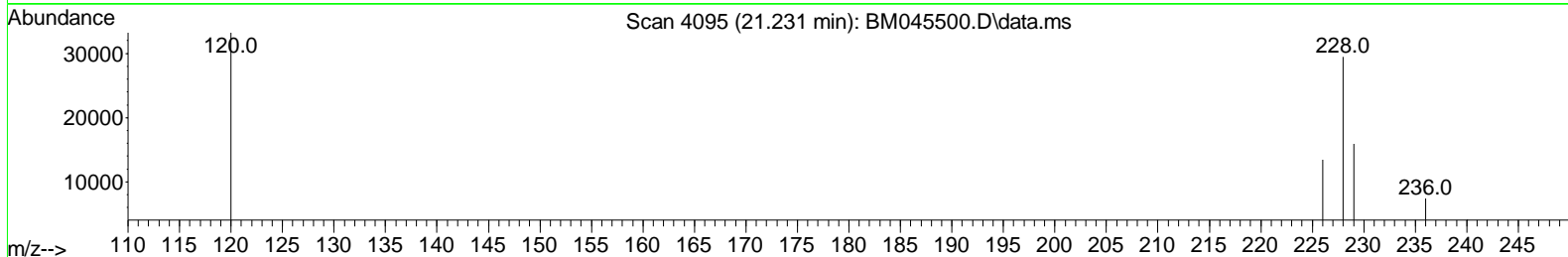
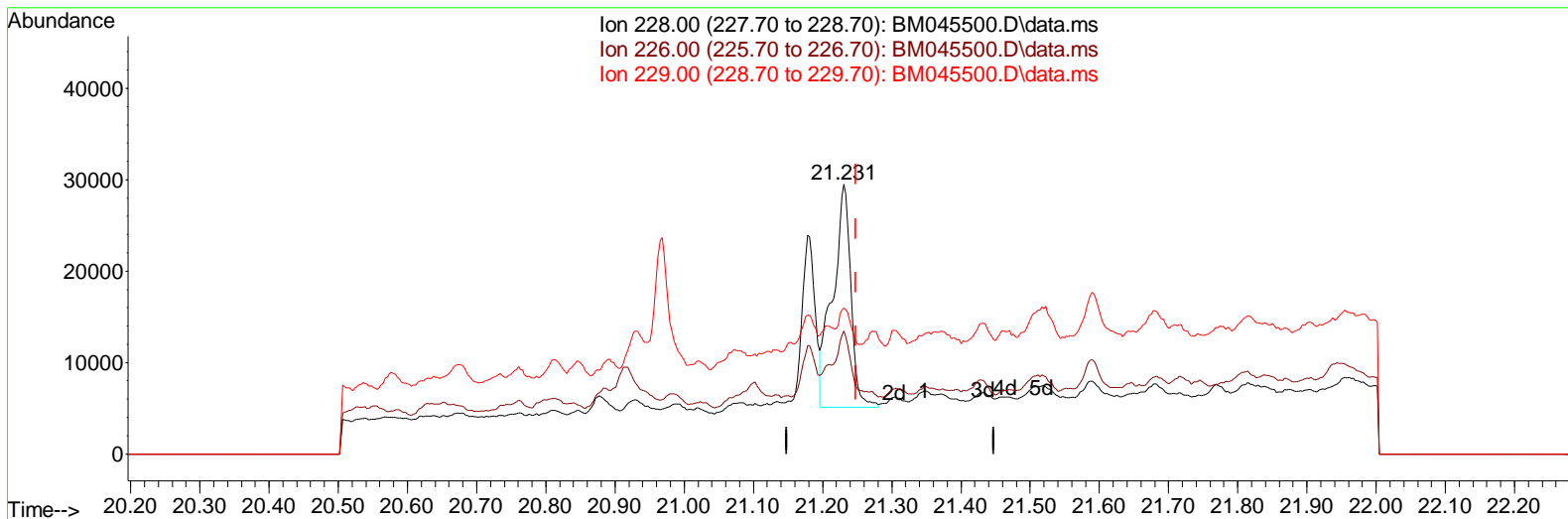
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM045500.D\data.ms

(22) Chrysene

21.231min (-0.017) 1.11 ng/ul m

response 44879

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.90	45.54#
229.00	22.30	54.02#
0.00	0.00	0.00

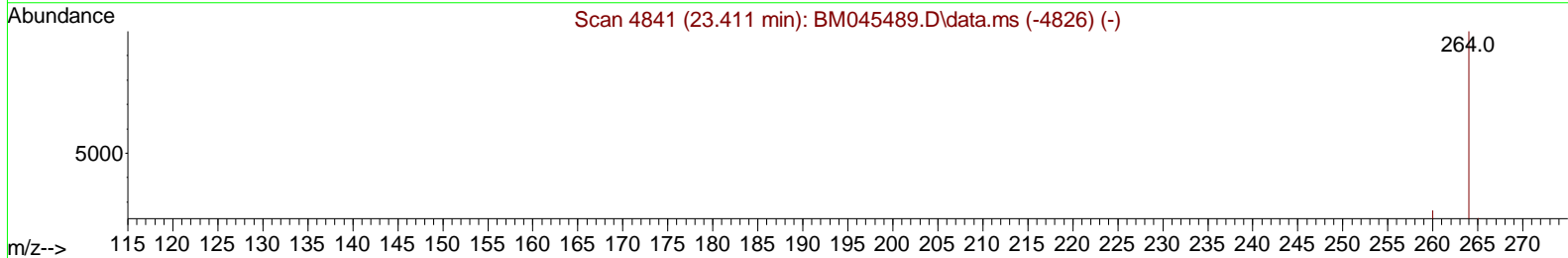
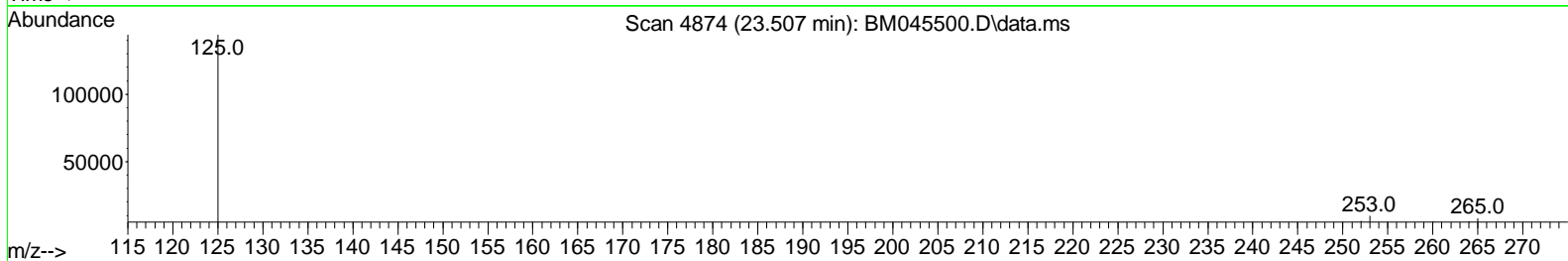
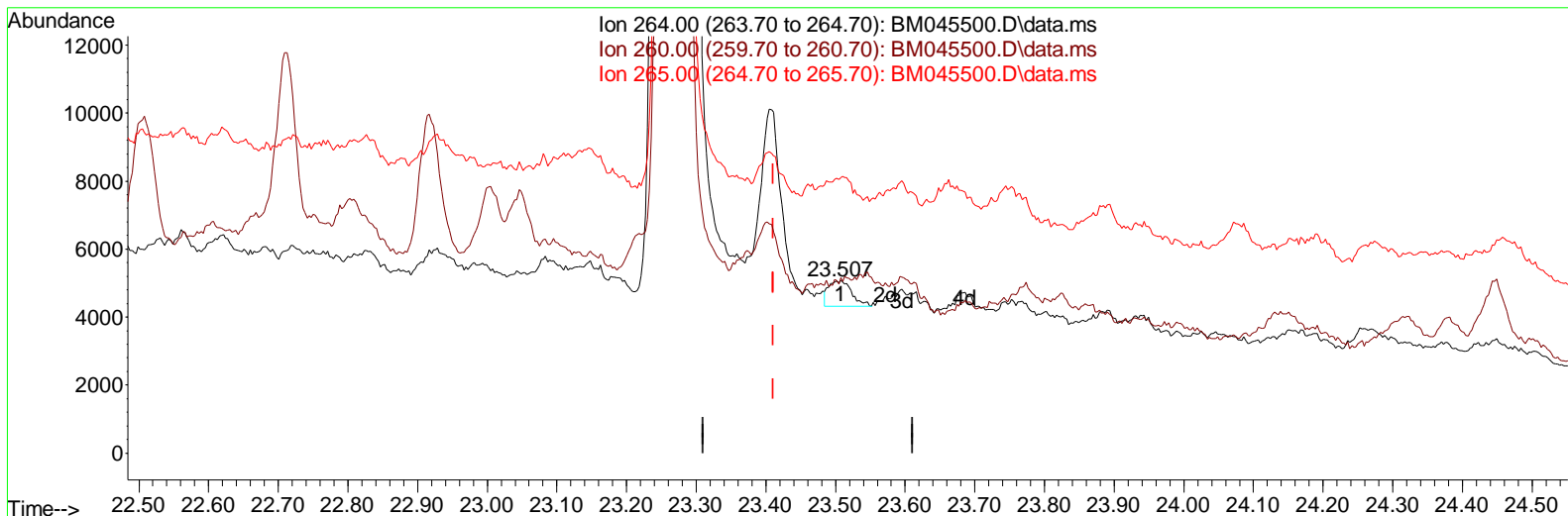
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(23) Perylene-d12 (I)

Retention Time (min)	Response	Concentration (ng/ul)
23.507min (+ 0.097)	1683	0.40

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	101.42#
265.00	86.70	159.41#
0.00	0.00	0.00

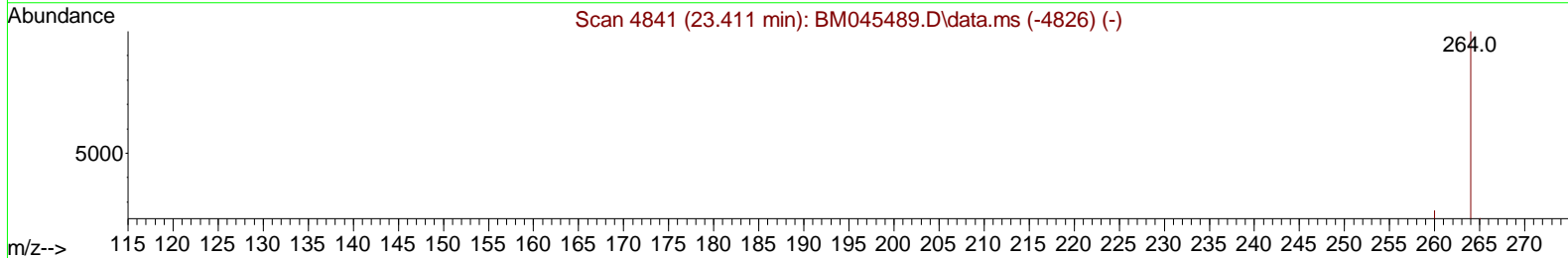
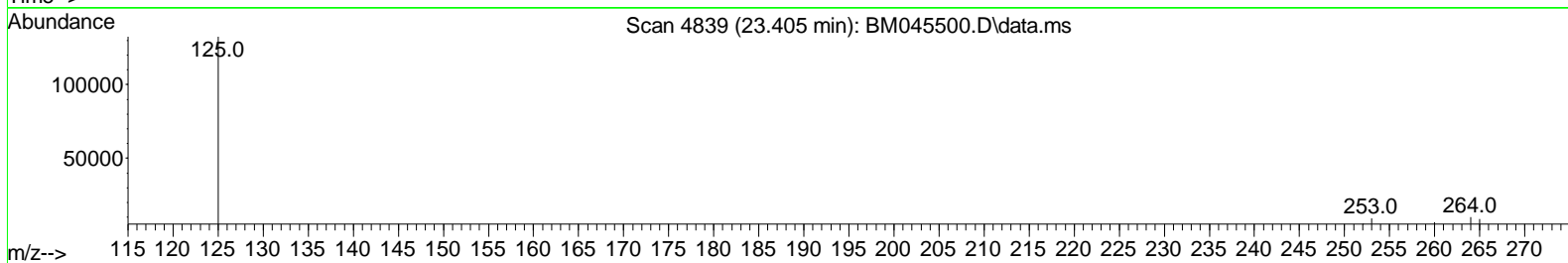
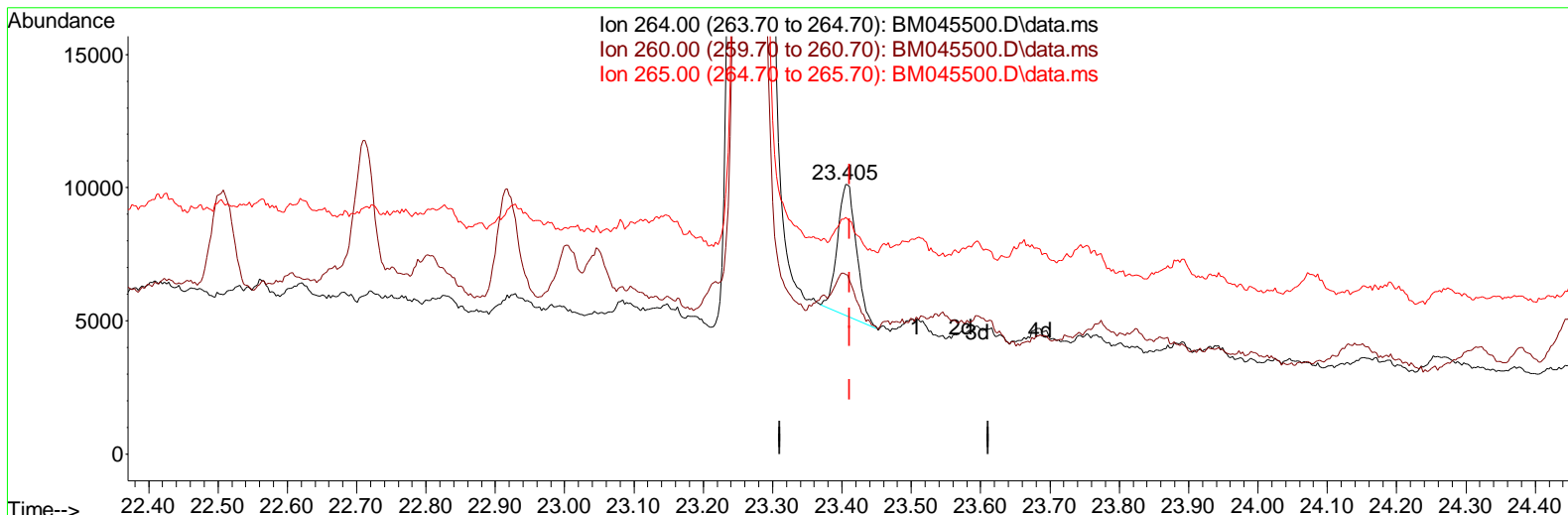
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BMO42224\
 Data File : BMO45500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BMO42024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BMO45500.D\data.ms

(23) Perylene-d12 (I)

23.405min (-0.006) 0.40 ng/ul m

response 9310

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	66.64#
265.00	86.70	87.71
0.00	0.00	0.00

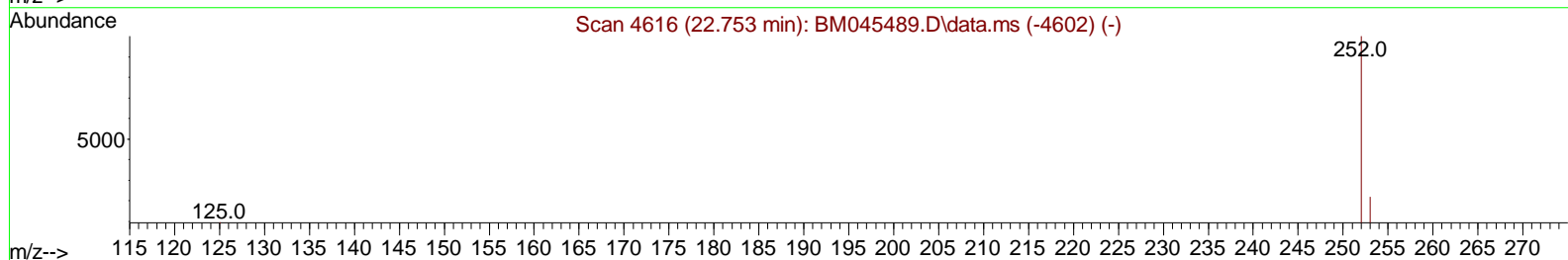
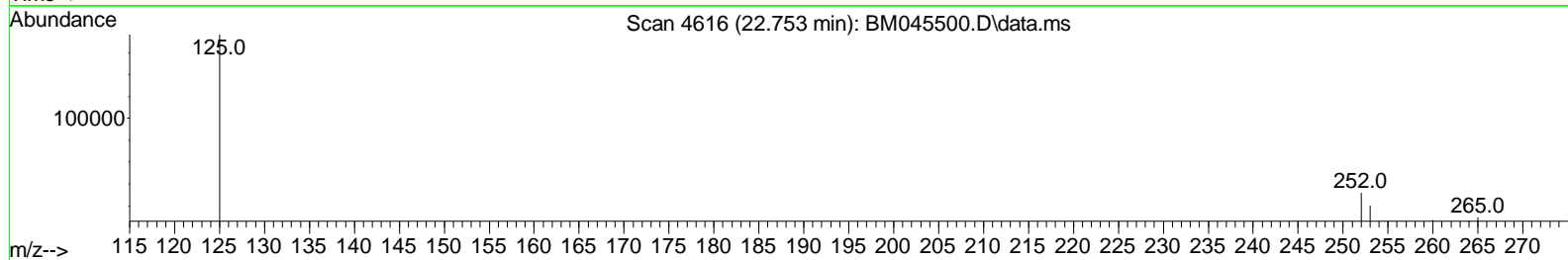
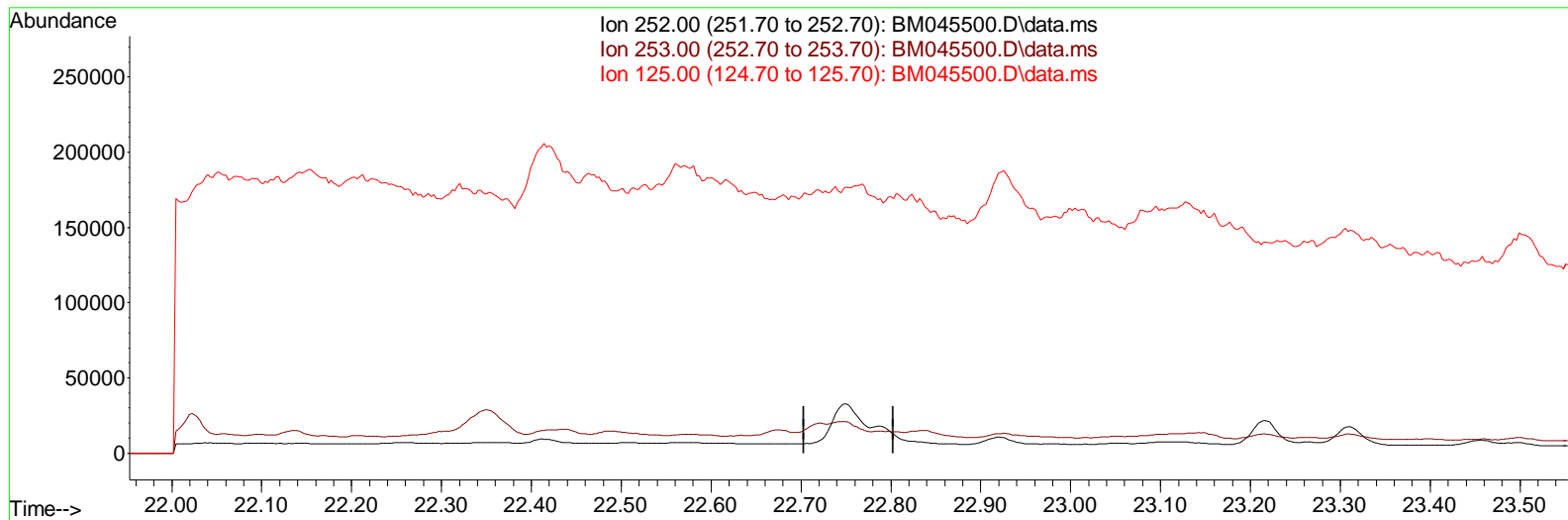
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
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Reviewed By : Yogesh Patel 04/24/2024
 Supervised By : mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(24) Benzo(b)fluoranthene

22.753min (-22.753) 0.00 ng/ul

response	0	
Ion	Exp%	Act%
252.00	100.00	0.00
253.00	31.70	0.00
125.00	18.40	0.00
0.00	0.00	0.00

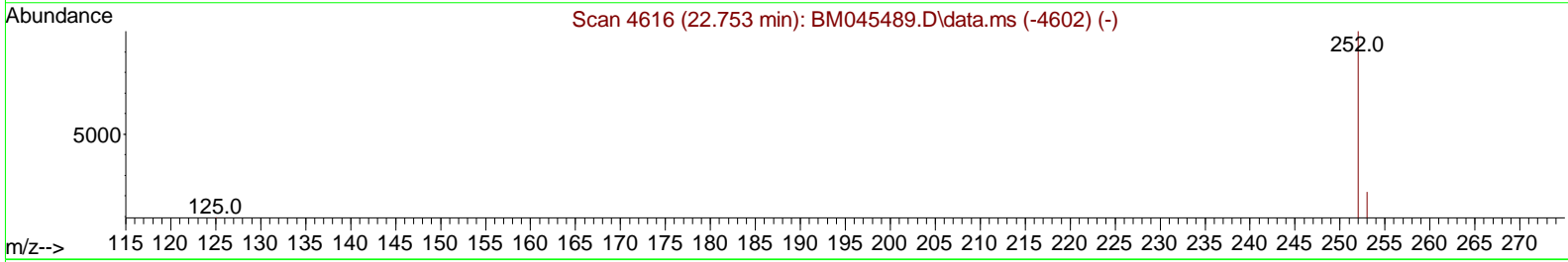
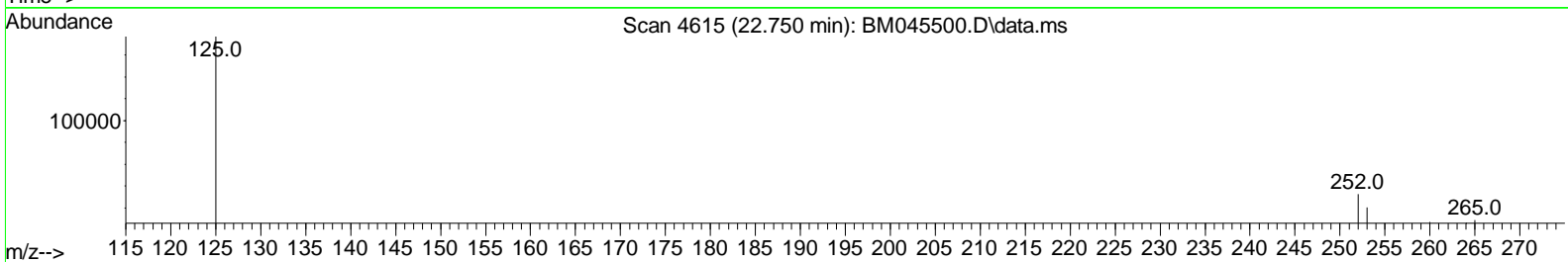
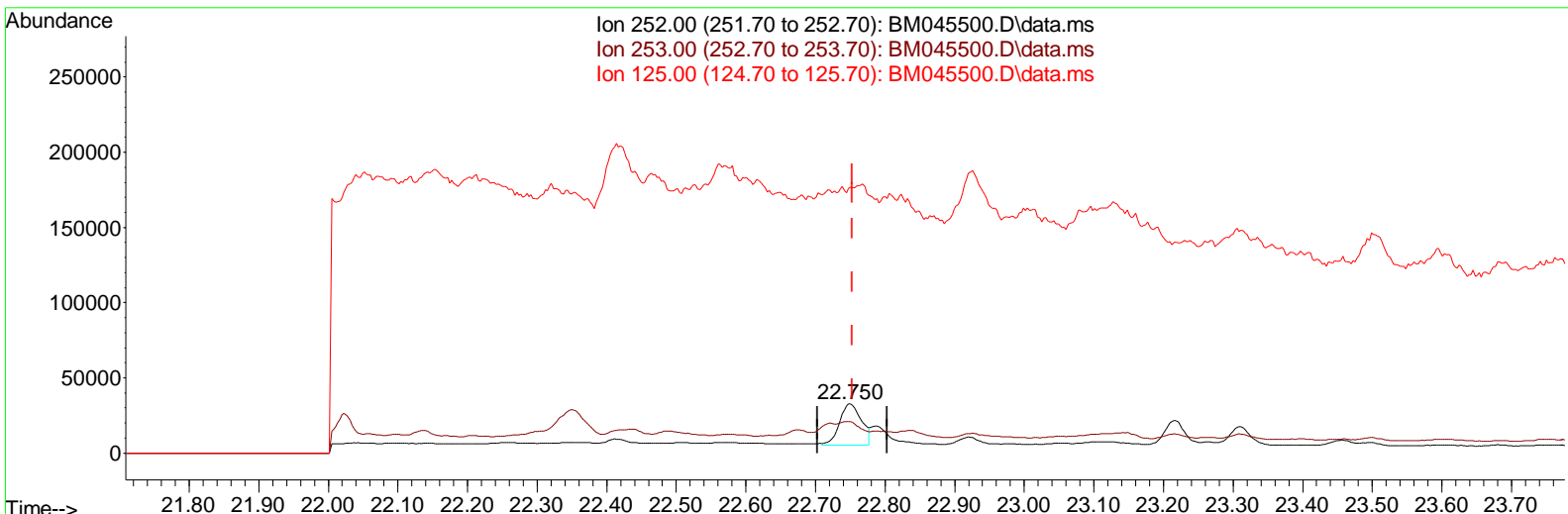
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(24) Benzo(b)fluoranthene

22.750min (-0.003) 1.94 ng/ul m

response	60847
Ion	Exp% Act%
252.00	100.00 100.00
253.00	31.70 63.25
125.00	18.40 539.19#
0.00	0.00 0.00

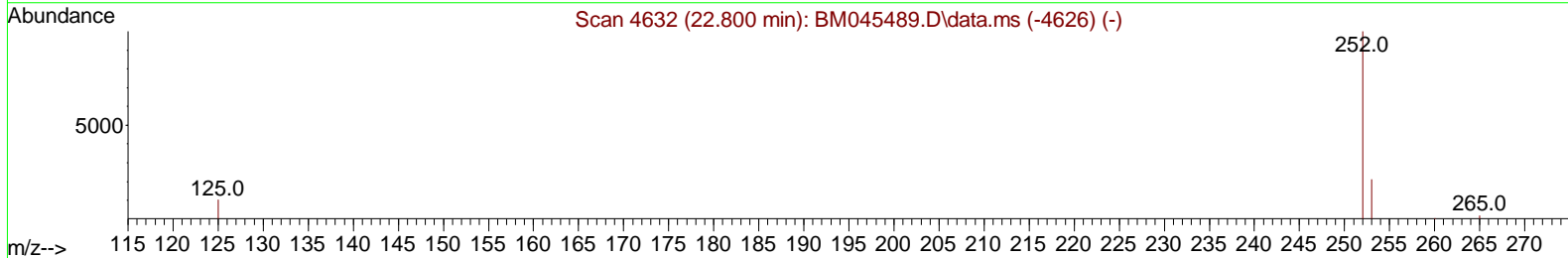
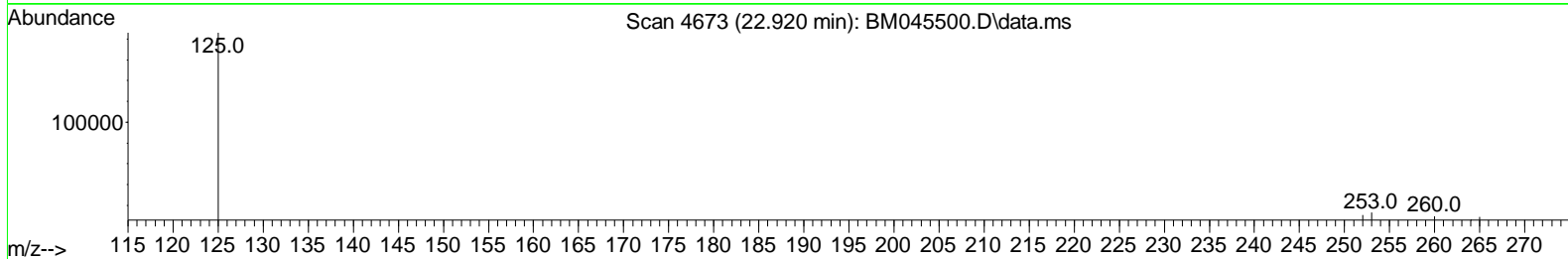
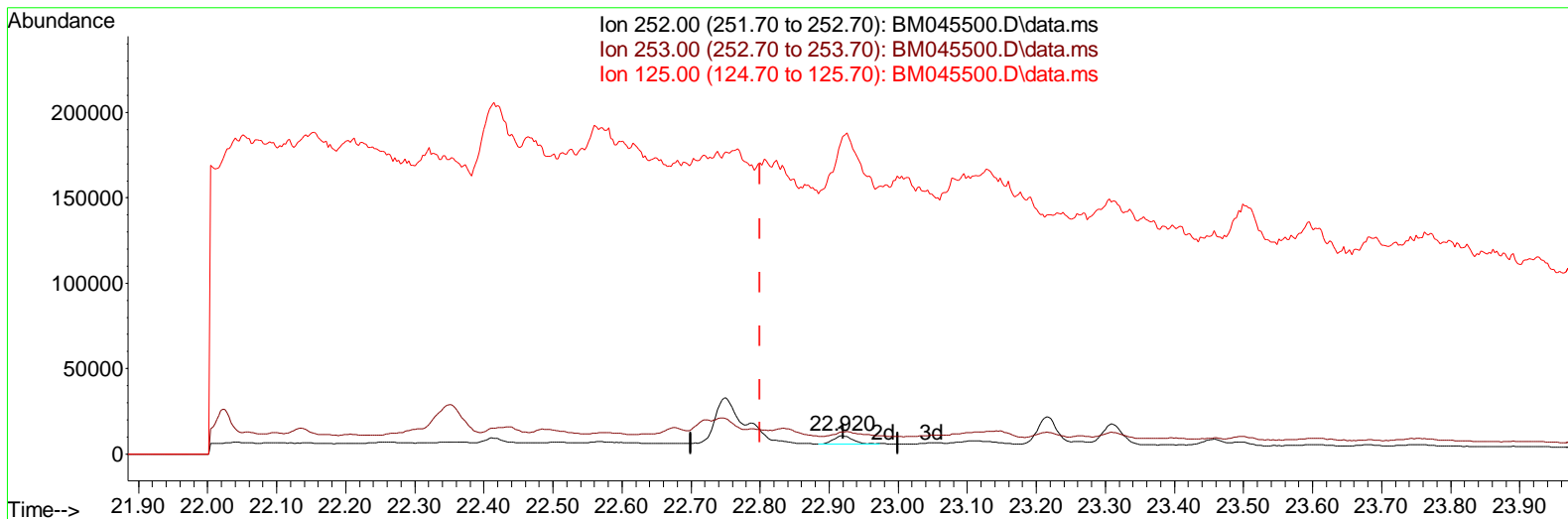
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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 Supervised By : mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(25) Benzo(k)fluoranthene

22.920min (+ 0.120) 0.24 ng/ul

response 9337

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	31.70	121.68#
125.00	18.50	1741.86#
0.00	0.00	0.00

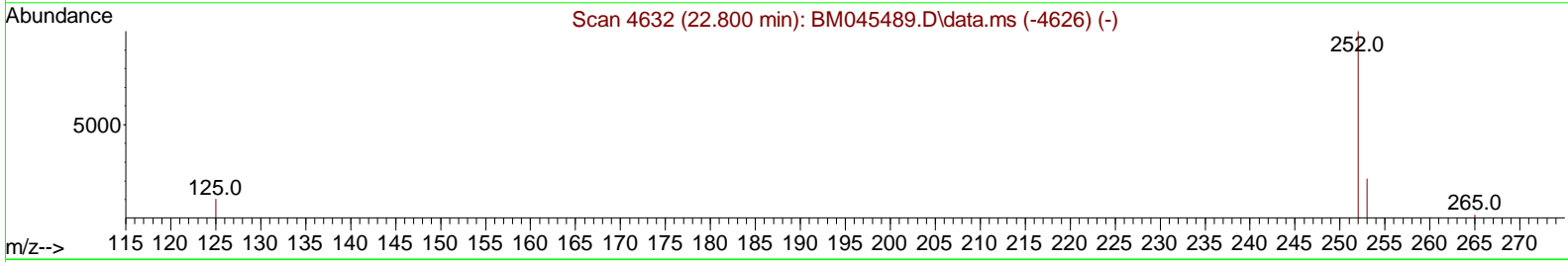
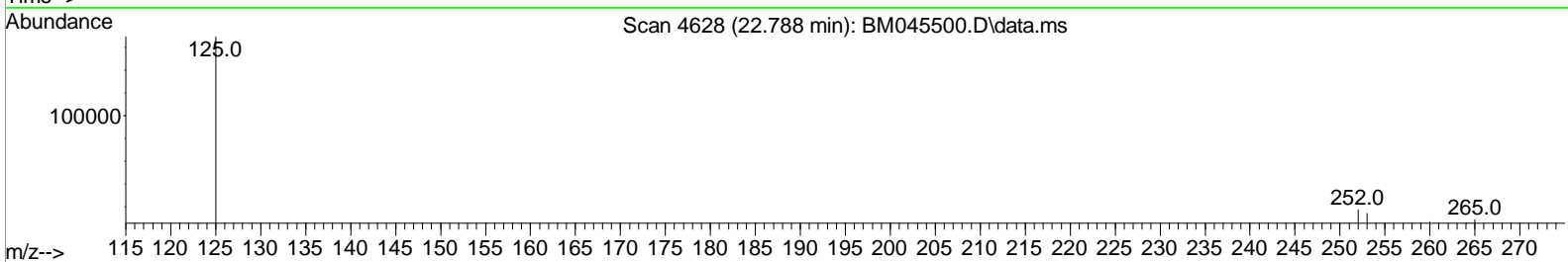
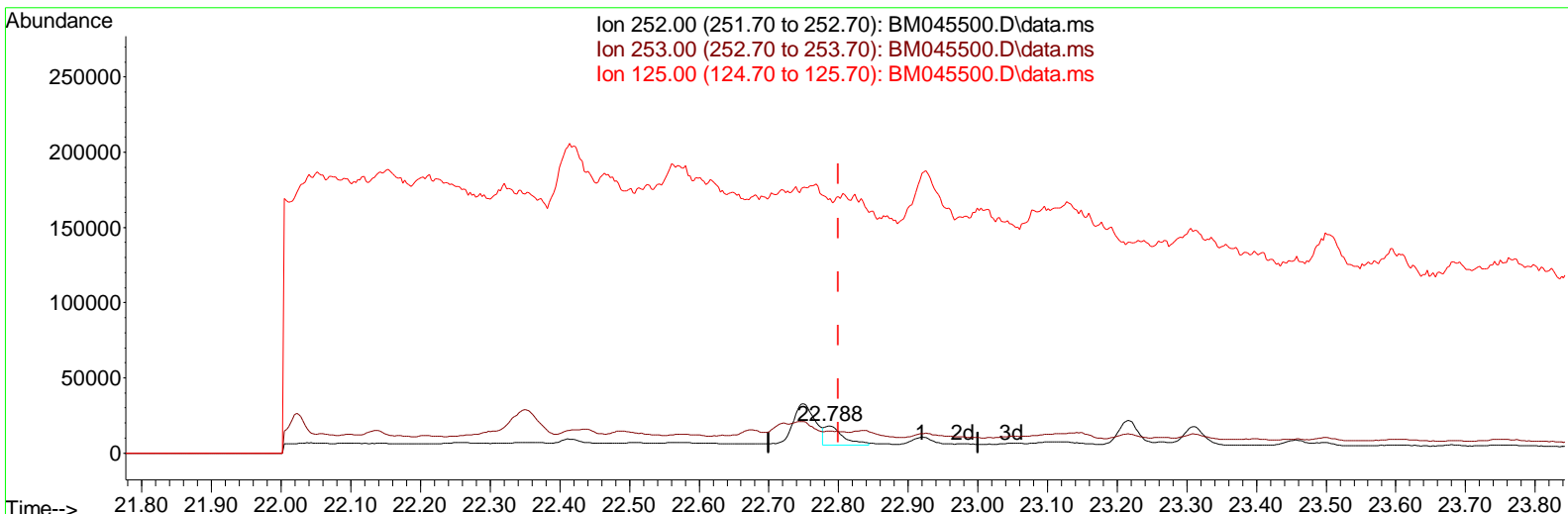
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(25) Benzo(k)fluoranthene

22.788min (-0.012) 0.61 ng/ul m

response	24314
Ion	Exp% Act%
252.00	100.00 100.00
253.00	31.70 82.05#
125.00	18.50 941.93#
0.00	0.00 0.00

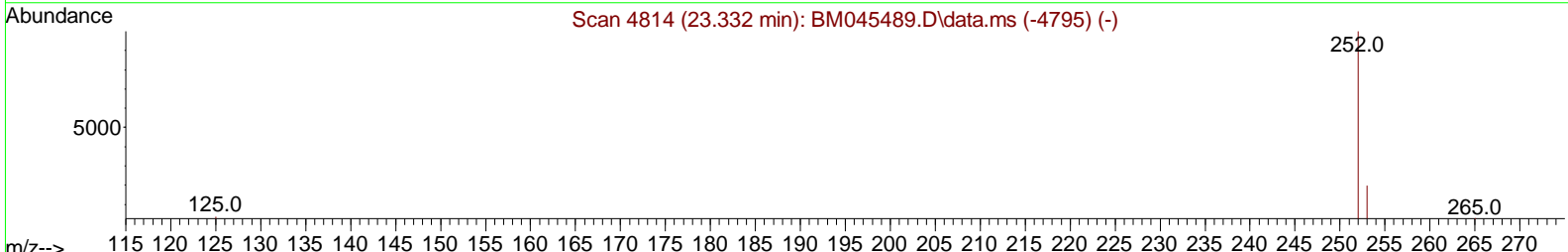
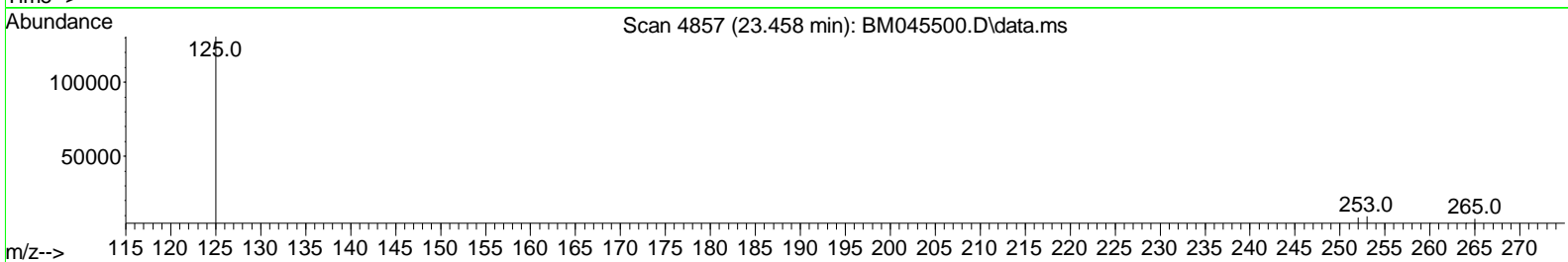
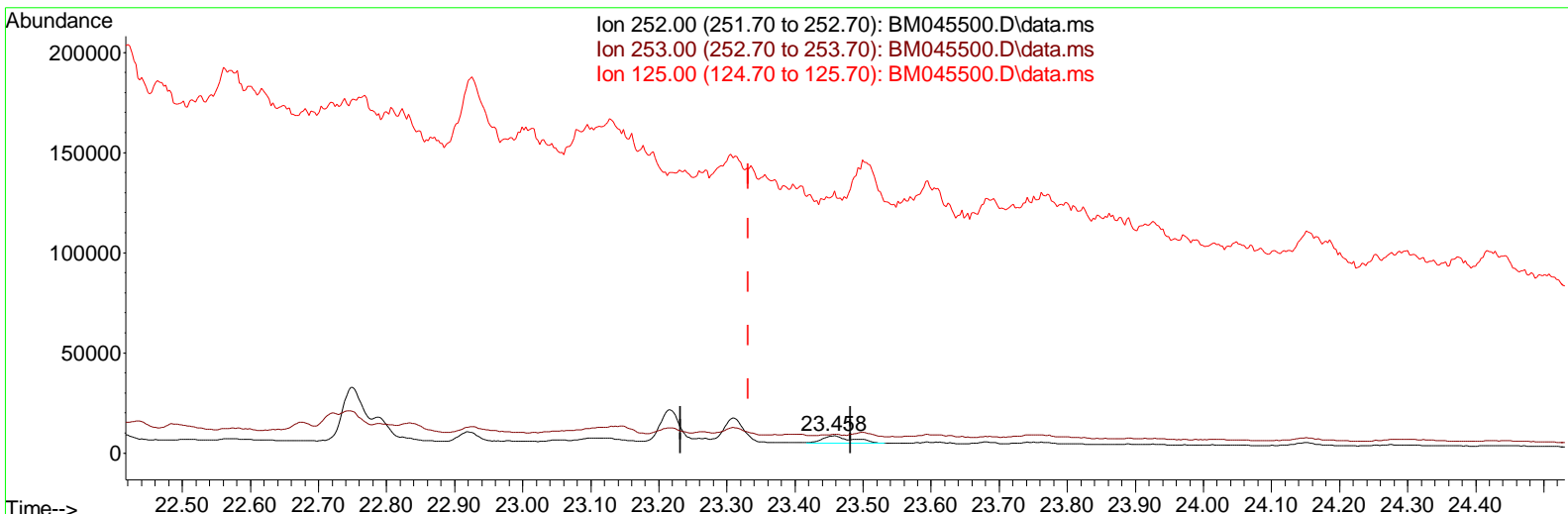
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
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Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(26) Benzo(a)pyrene (C)

23.458min (+ 0.126) 0.37 ng/ul

response 12142

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	39.50	109.04#
125.00	24.40	1504.25#
0.00	0.00	0.00

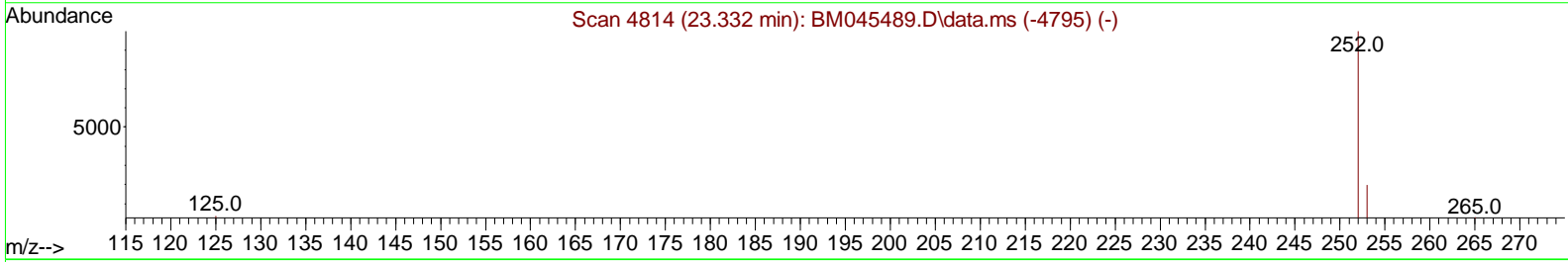
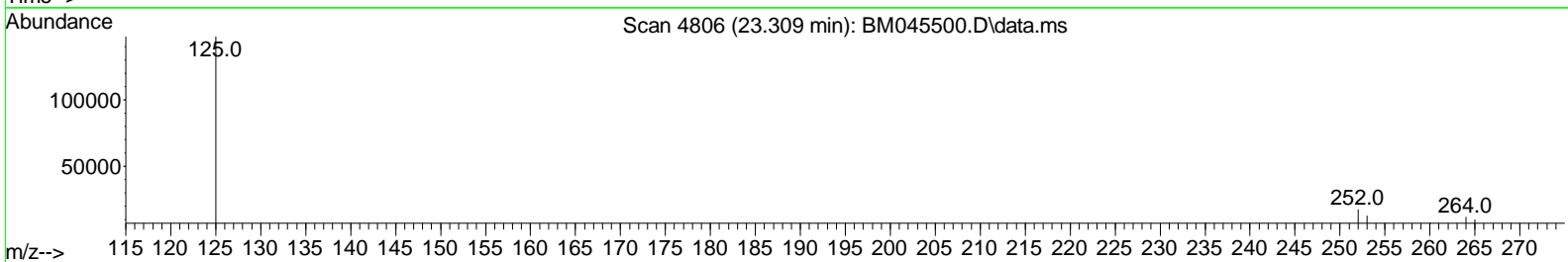
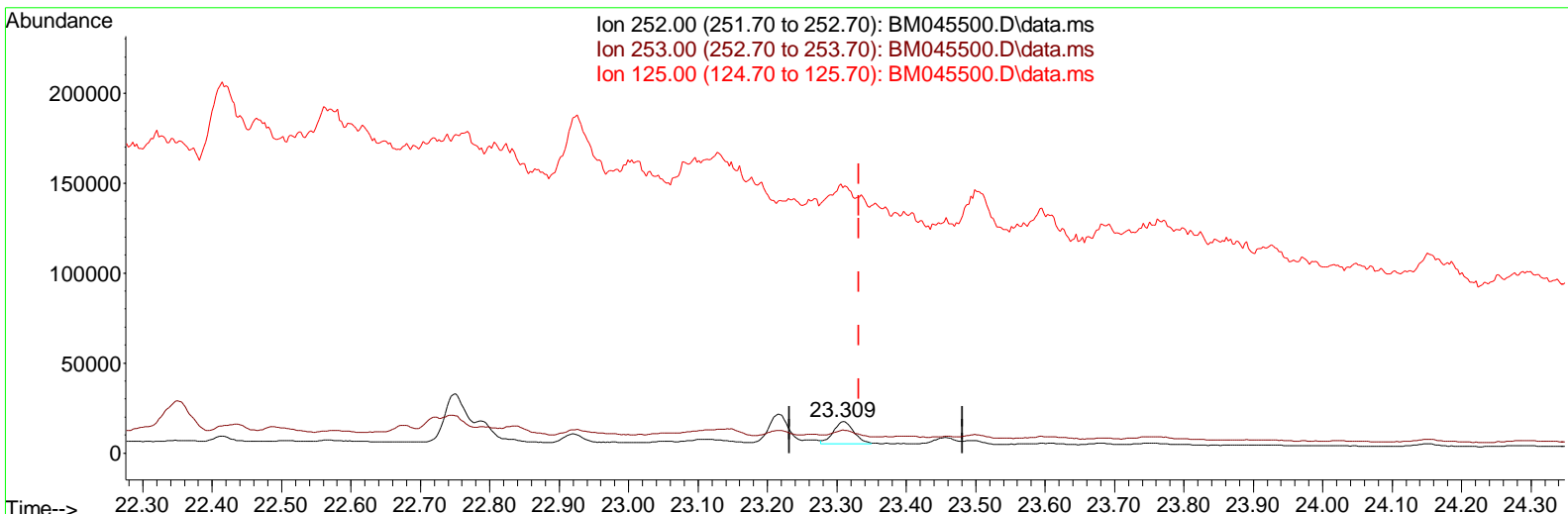
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1CX8

Manual Integrations APPROVED

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024



TIC: BM045500.D\data.ms

(26) Benzo(a)pyrene (C)

23.309min (-0.023) 0.80 ng/ul m

response 26021

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	39.50	72.75#
125.00	24.40	838.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BMO42224\
 Data File : BMO45500.D
 Acq On : 23 Apr 2024 03:53
 Operator : MA/JU
 Sample : P2037-23
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 E1CX8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/26/2024

Quant Time: Apr 23 08:33:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BMO42024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 02:57:45 2024
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Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.555	152	1345	0.400	ng/ul	-0.06	
4) Naphthalene-d8	10.320	136	3804	0.400	ng/ul	#-0.05	
9) Acenaphthene-d10	14.205	164	2524	0.400	ng/ul	-0.02	
13) Phenanthrene-d10	16.967	188	4232m	0.400	ng/ul	-0.04	
17) Chrysene-d12	21.196	240	8248m	0.400	ng/ul	-0.02	
23) Perylene-d12	23.405	264	9310m	0.400	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.167	96	5965	3.309	ng/ul	0.00	
6) 2-Methylnaphthalene-d10	11.920	152	1665	0.332	ng/ul	-0.06	
18) Fluoranthene-d10	19.015	212	5570m	0.214	ng/ul	-0.03	
Target Compounds							
							Qvalue
5) Naphthalene	10.369	128	2873	0.281	ng/ul		97
7) 2-Methylnaphthalene	11.991	142	2089	0.358	ng/ul		96
8) 1-Methylnaphthalene	12.217	142	2232	0.341	ng/ul		99
10) Acenaphthylene	13.918	152	2521	0.203	ng/ul #		1
11) Acenaphthene	14.260	153	606	0.066	ng/ul #		62
15) Phenanthrene	17.009	178	33997m	2.758	ng/ul		
19) Fluoranthene	19.047	202	56282m	1.479	ng/ul		
20) Pyrene	19.414	202	74092	1.894	ng/ul		96
21) Benzo(a)anthracene	21.178	228	24132m	0.915	ng/ul		
22) Chrysene	21.231	228	44879m	1.107	ng/ul		
24) Benzo(b)fluoranthene	22.750	252	60847m	1.943	ng/ul		
25) Benzo(k)fluoranthene	22.788	252	24314m	0.614	ng/ul		
26) Benzo(a)pyrene	23.309	252	26021m	0.801	ng/ul		
27) Indeno(1,2,3-cd)pyrene	25.615	276	19151	0.406	ng/ul #		95
29) Benzo(g,h,i)perylene	26.292	276	18425	0.434	ng/ul #		1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
 Data File : BM045500.D
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 Operator : MA/JU
 Sample : P2037-23
 Misc :
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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED

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