

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

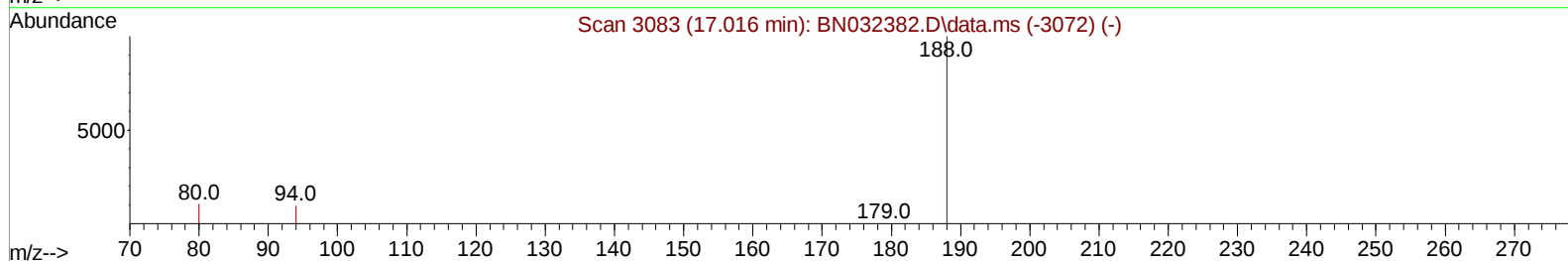
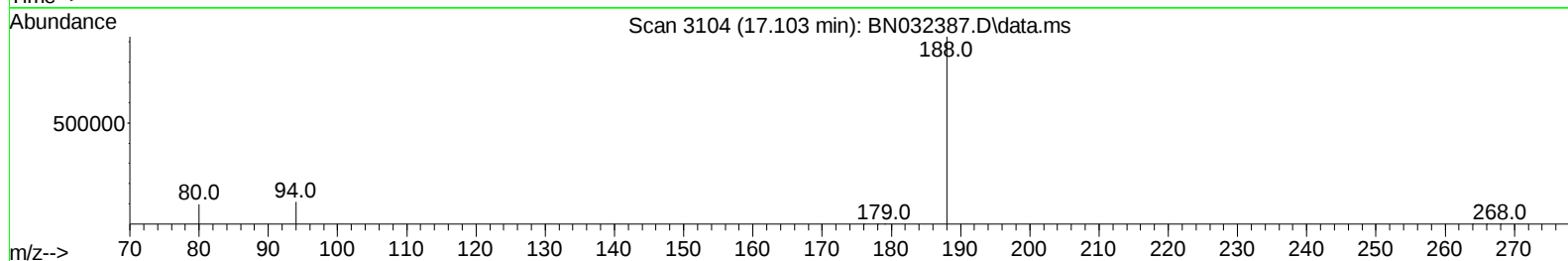
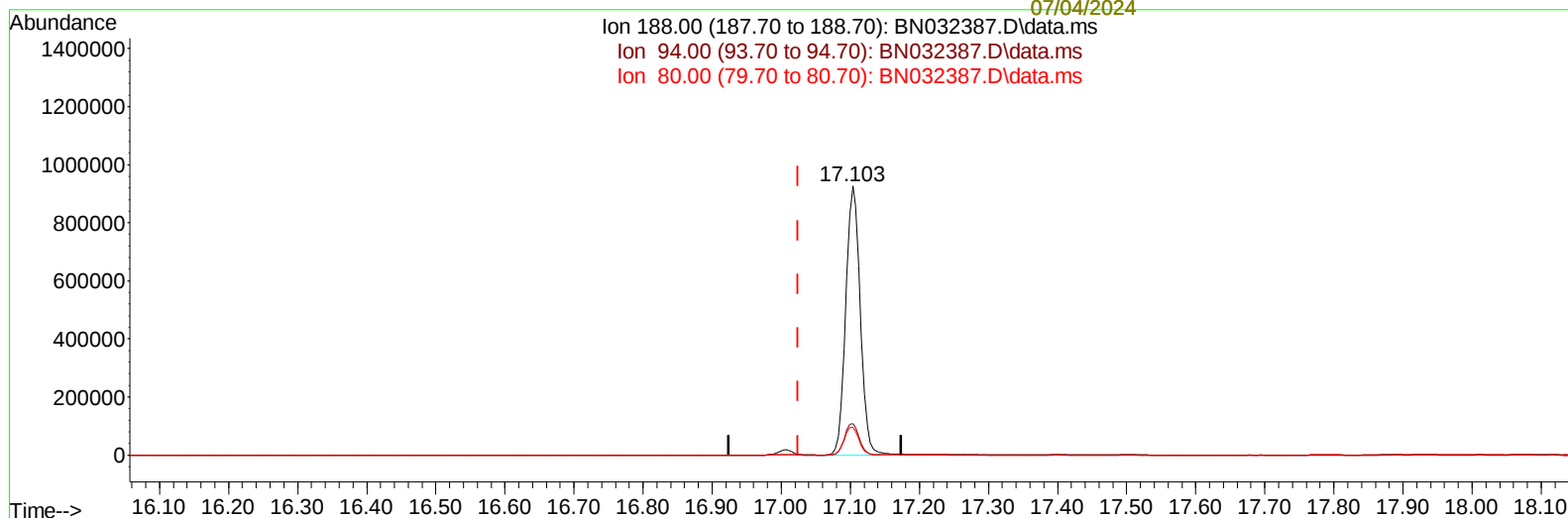
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(13) Phenanthrene-d10 (I)

17.103min (+ 0.079) 0.40 ng/u1

response 1342042

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	11.75
80.00	10.50	10.36
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

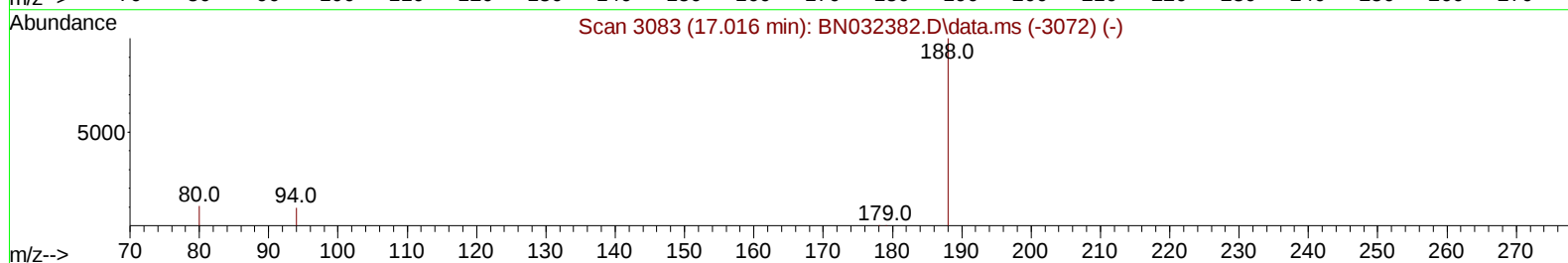
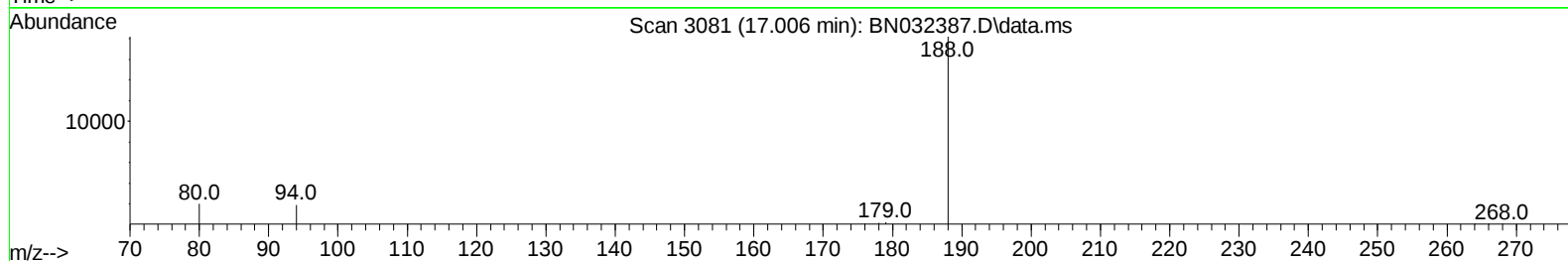
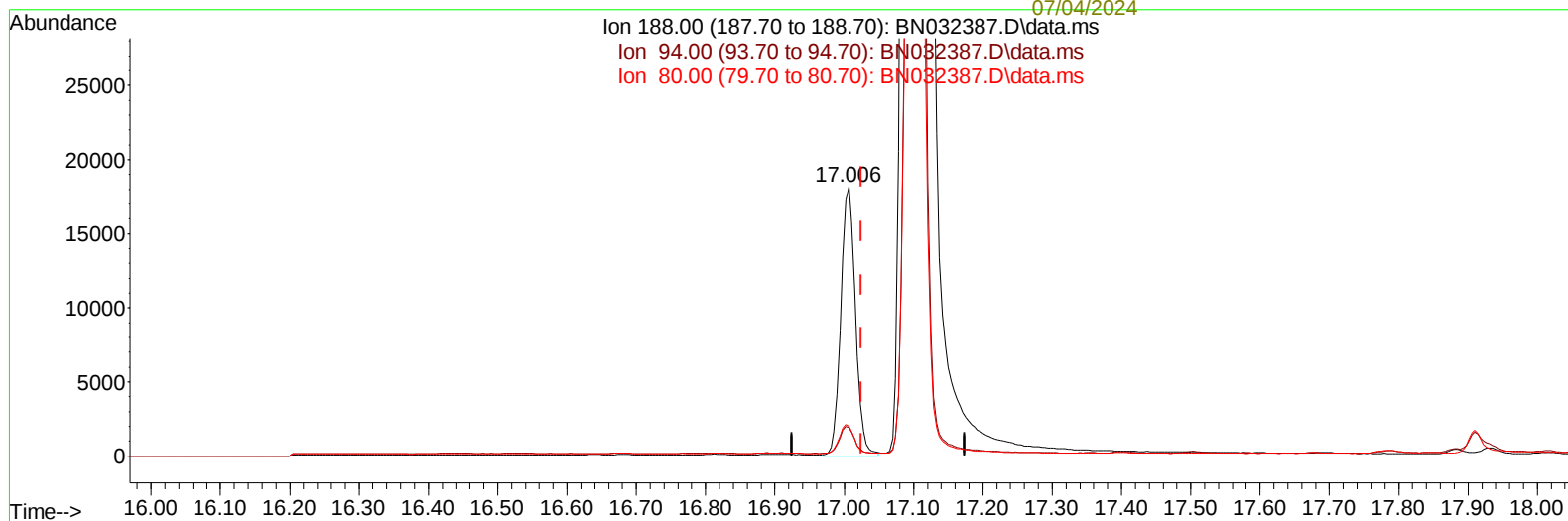
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(13) Phenanthrene-d10 (I)

17.006min (-0.018) 0.40 ng/ul m

response 26544

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	10.49
80.00	10.50	11.10
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

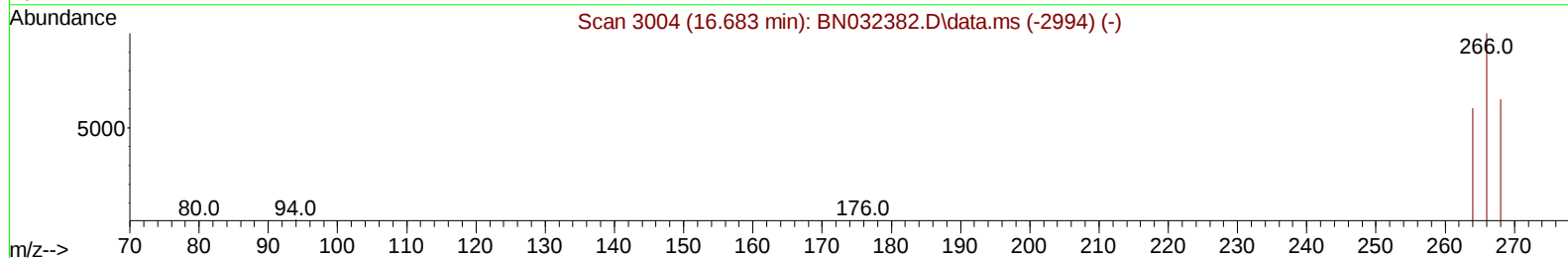
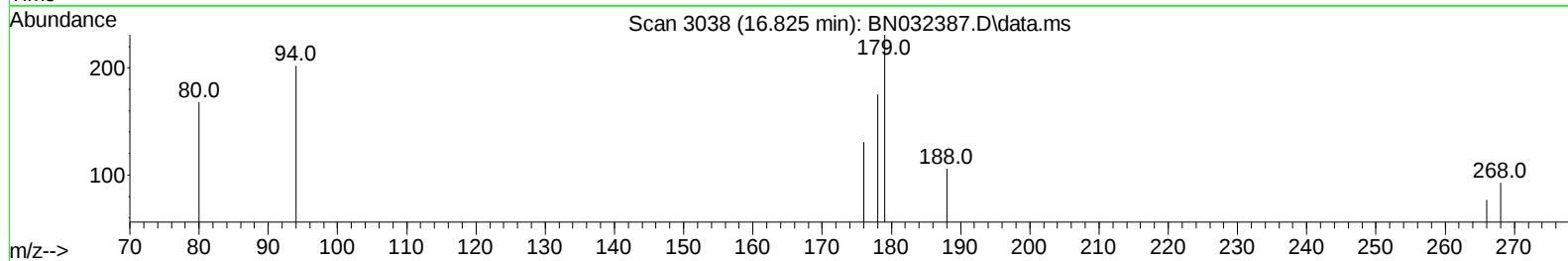
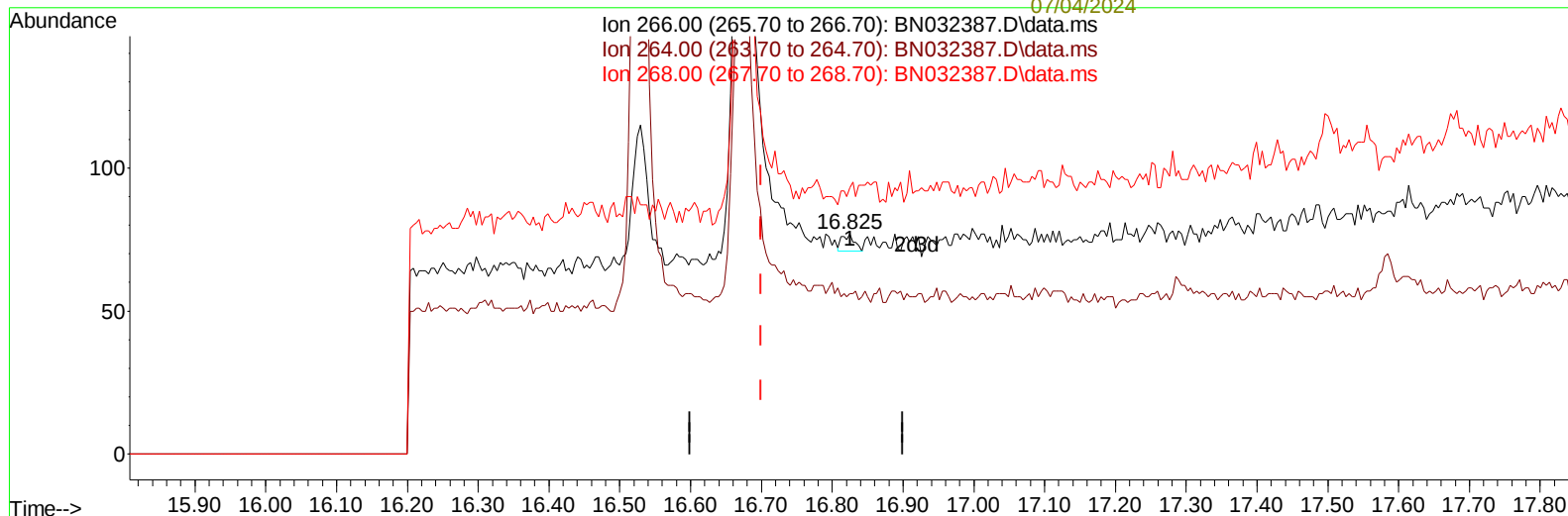
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(14) Pentachlorophenol

16.825min (+ 0.125) 0.00 ng/u1

response 7

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.40	0.00#
268.00	65.50	114.29#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

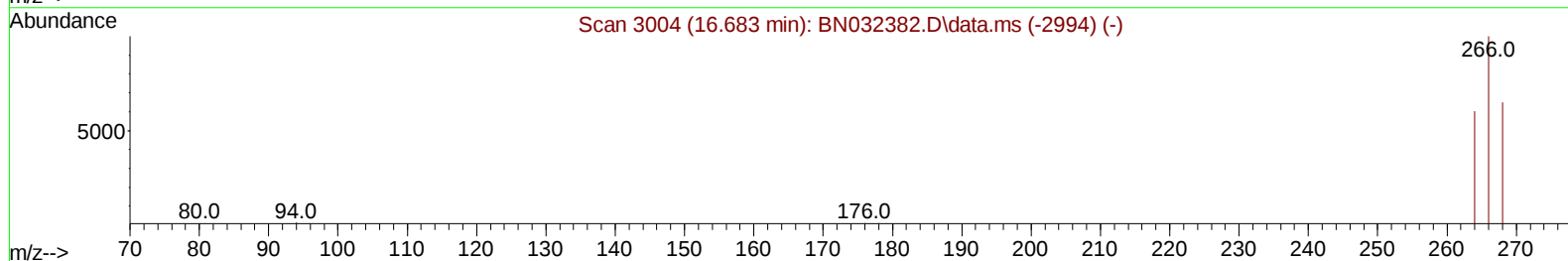
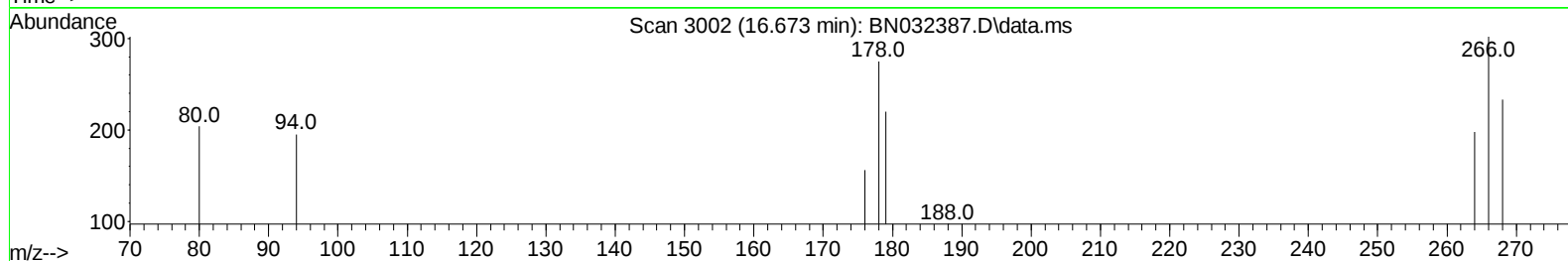
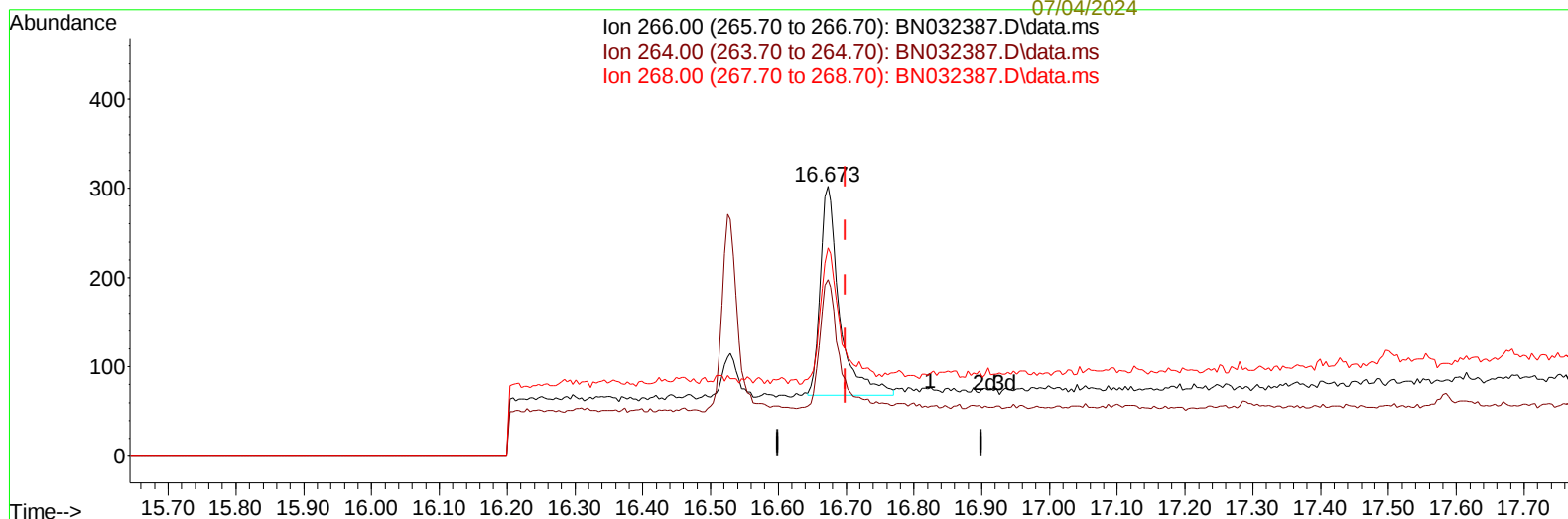
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(14) Pentachloropheno1

16.673min (-0.027) 0.08 ng/u1 m

response 466

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.40	0.00#
268.00	65.50	1.72#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

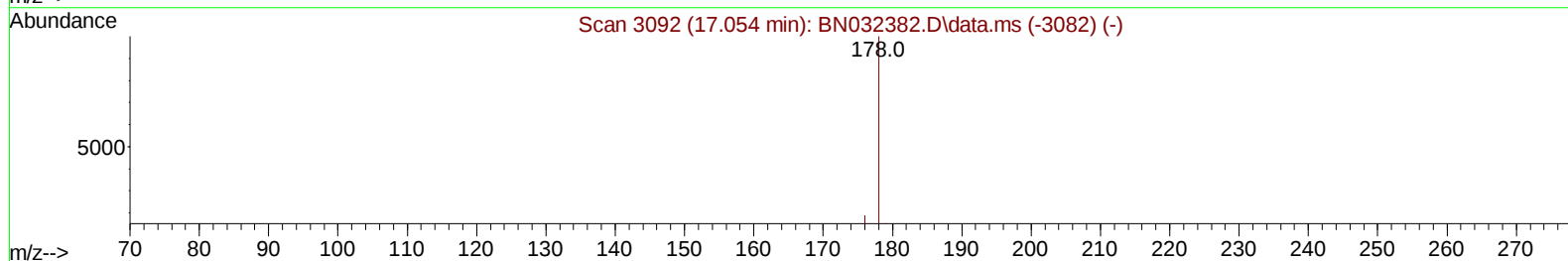
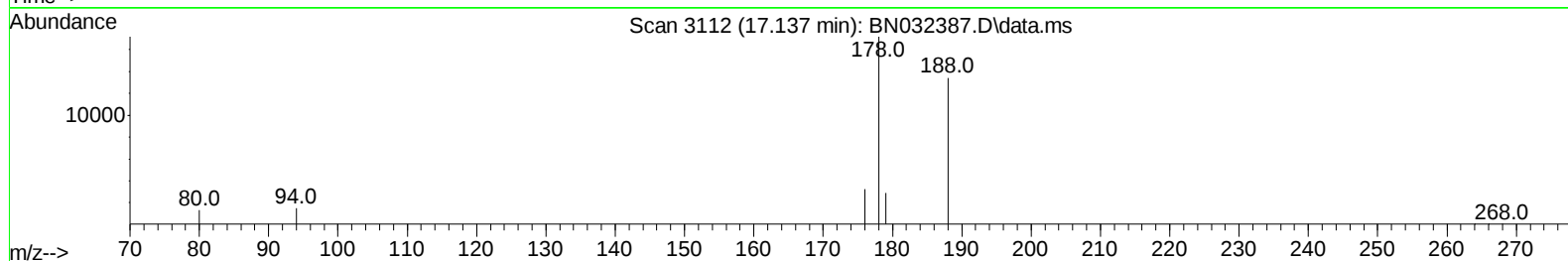
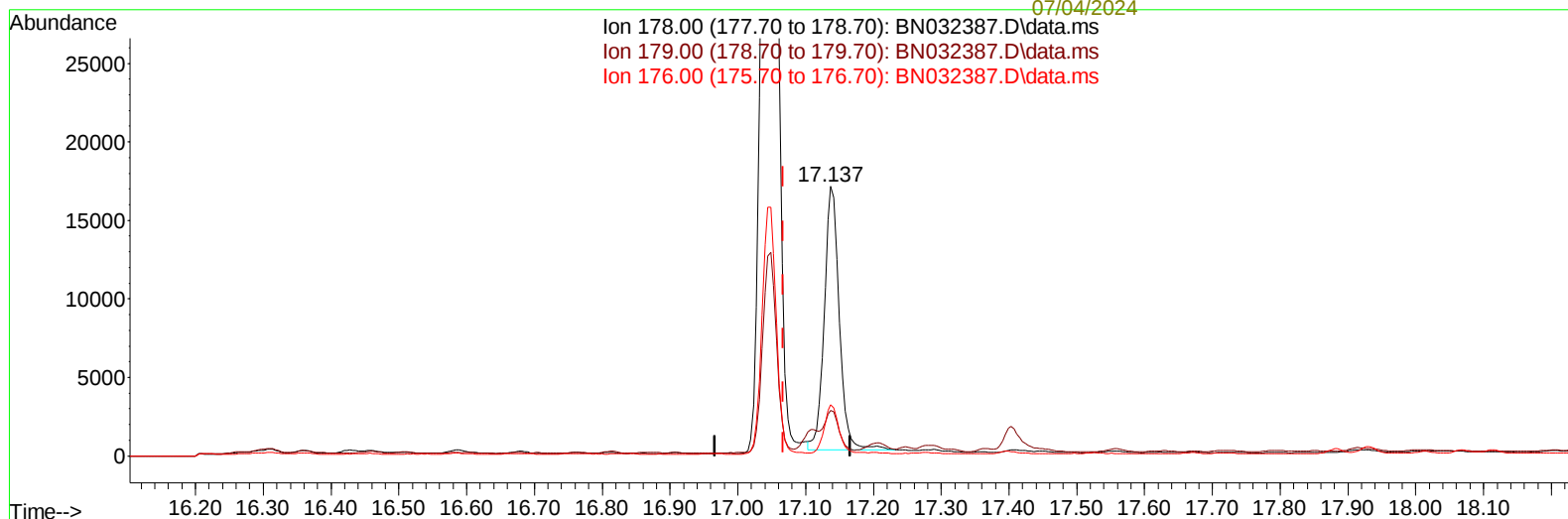
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(15) Phenanthrene

17.137min (+ 0.071) 0.35 ng/u1

response 25715

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.70	16.99
176.00	19.50	18.98
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

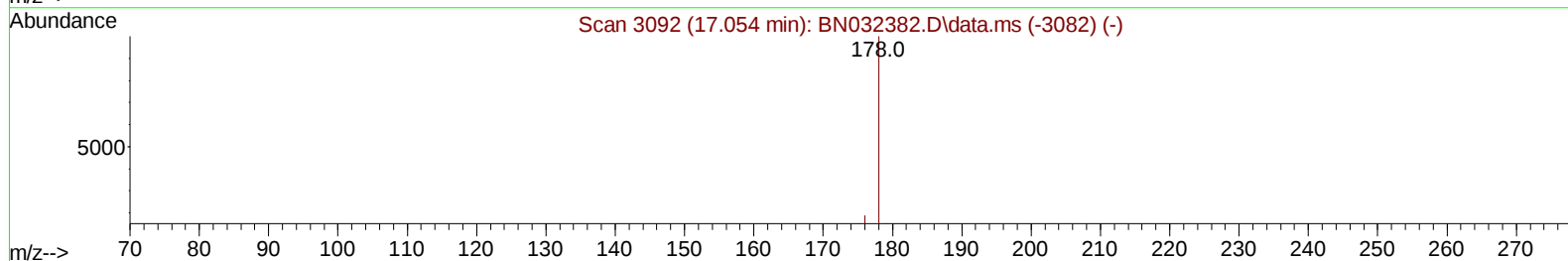
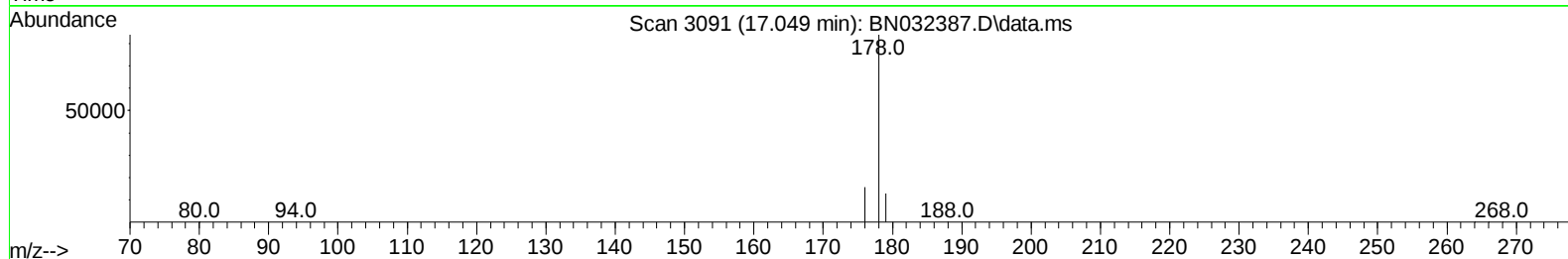
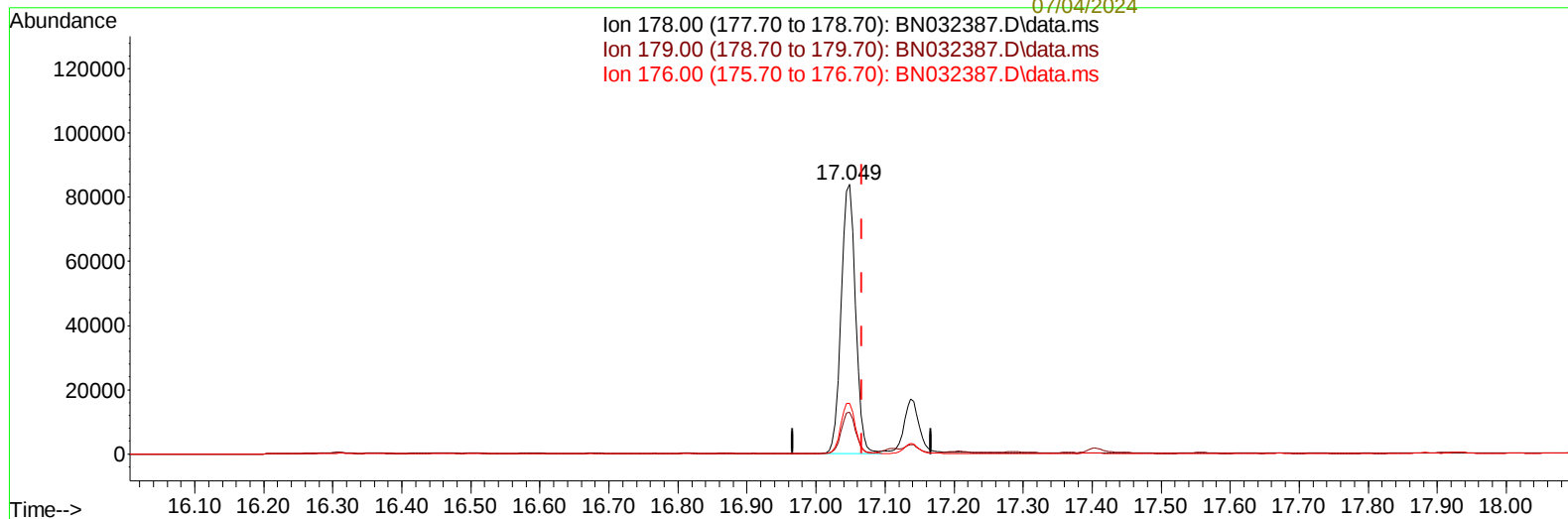
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(15) Phenanthrene

17.049min (-0.018) 1.67 ng/u1 m

response 121590

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.70	15.45
176.00	19.50	18.87
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

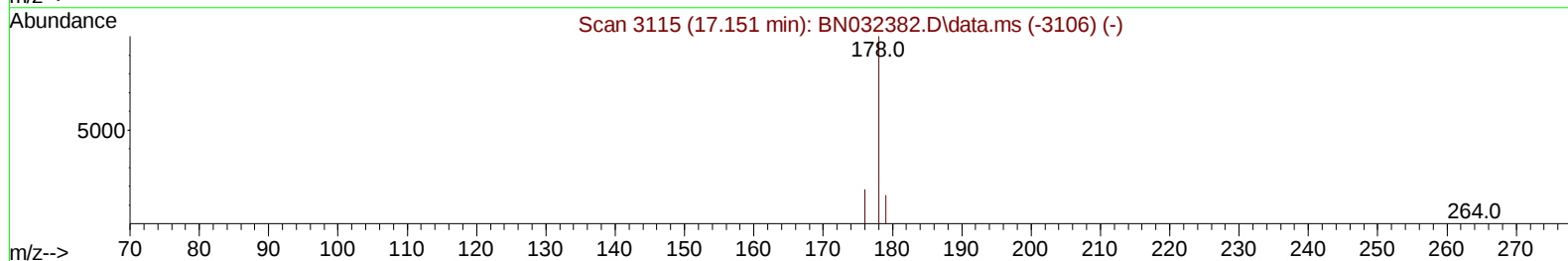
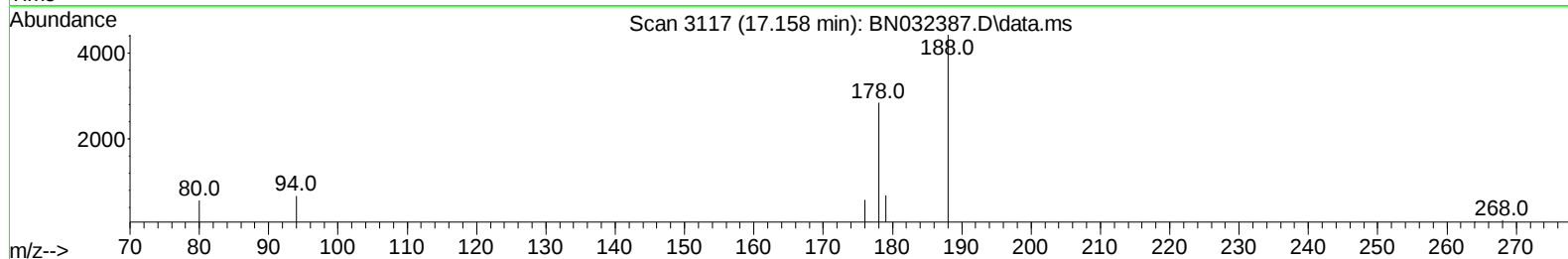
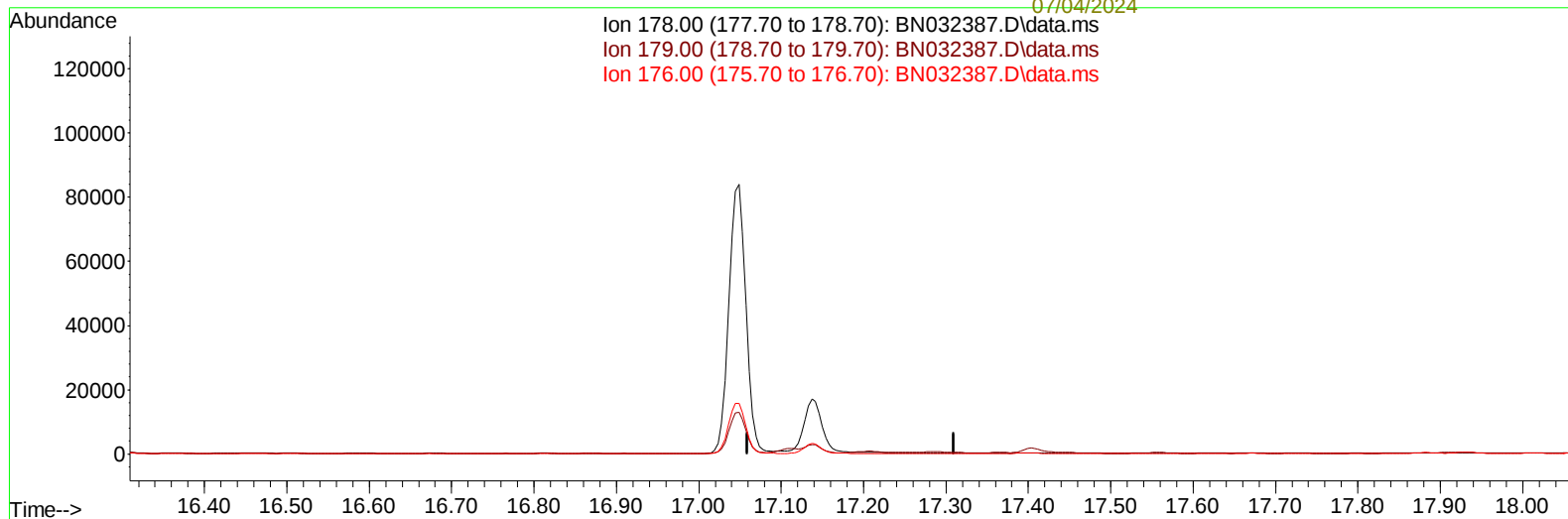
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(16) Anthracene

17.160min (-17.160) 0.00 ng/u1

response 0

Ion	Exp%	Act%
178.00	100.00	0.00
179.00	15.60	0.00#
176.00	18.80	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

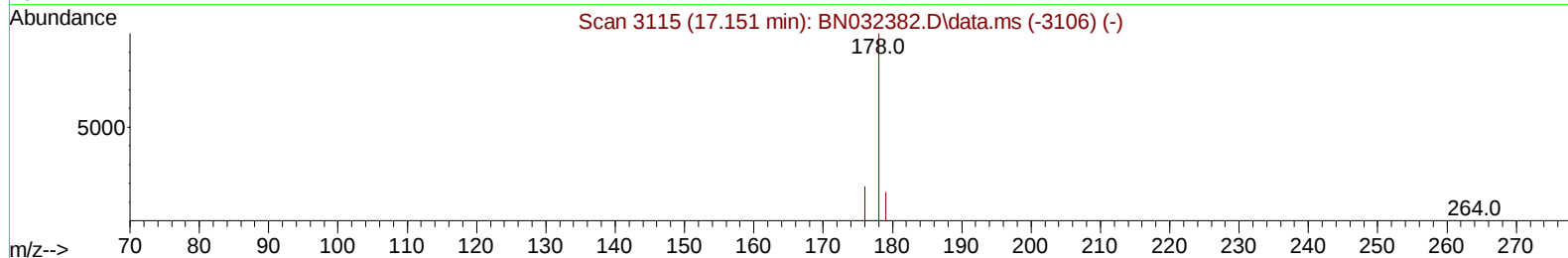
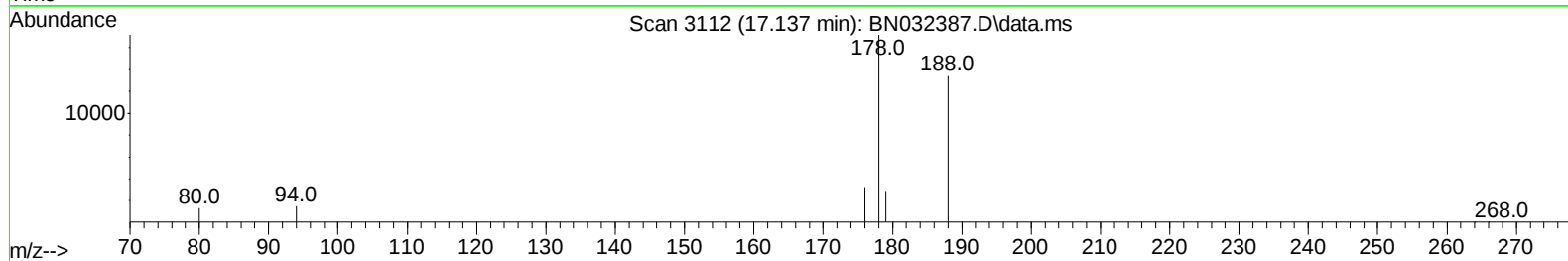
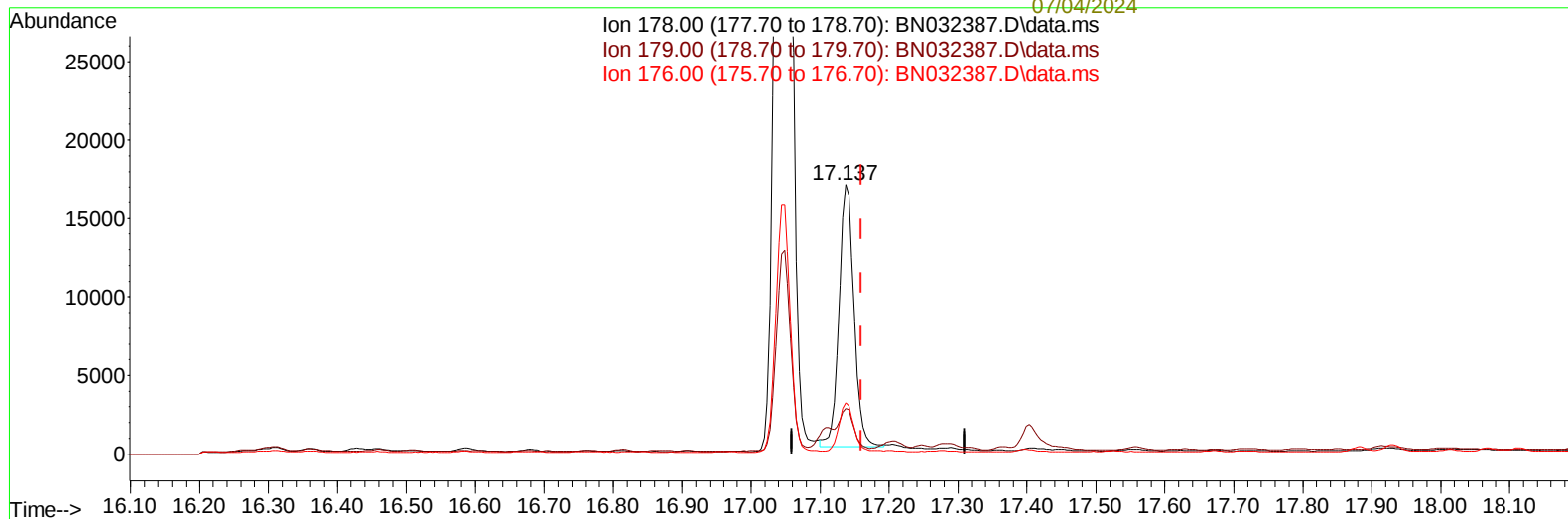
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(16) Anthracene

17.137min (-0.022) 0.39 ng/u1 m

response 25092

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.60	16.99
176.00	18.80	18.98
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

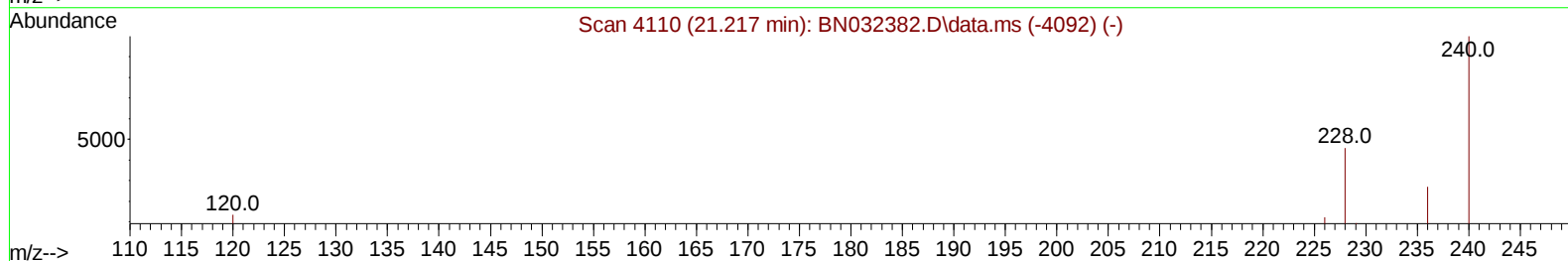
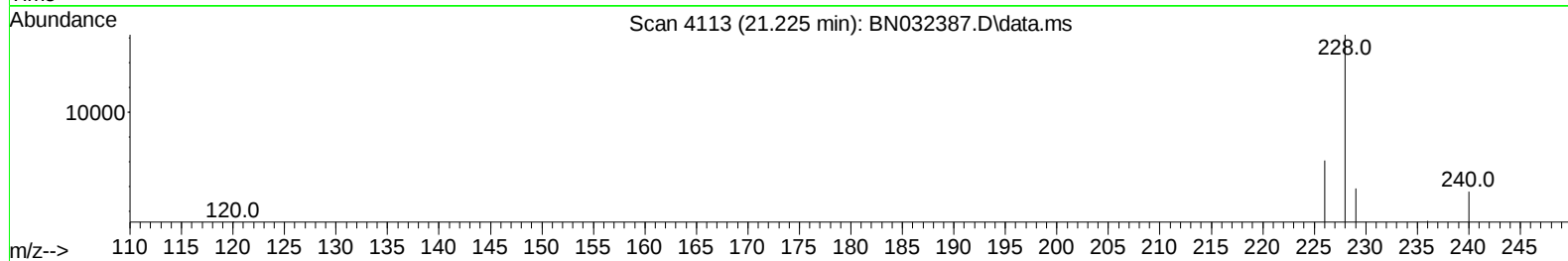
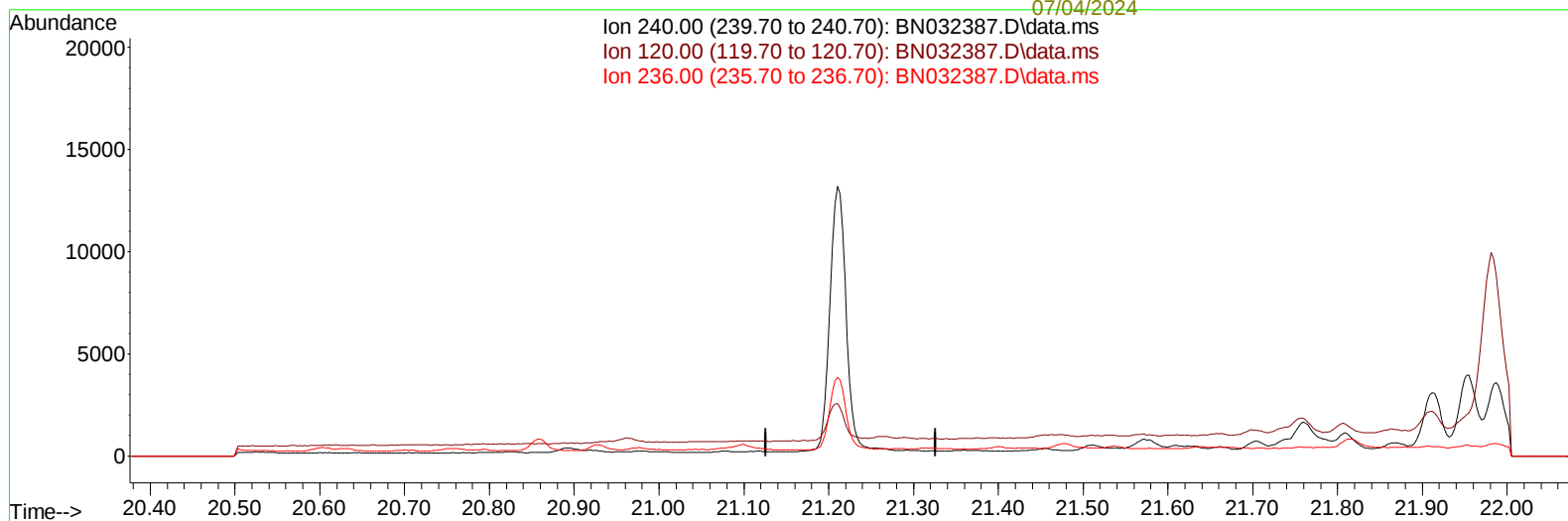
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(17) Chrysene-d12

21.226min (-21.226) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

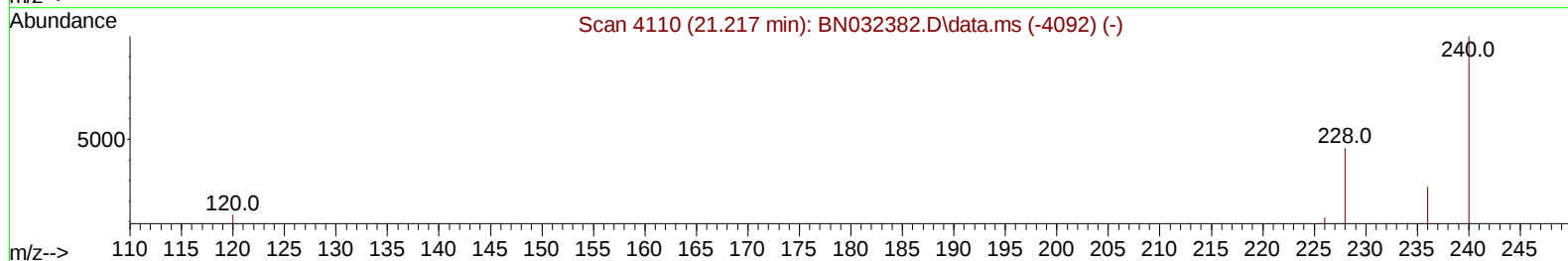
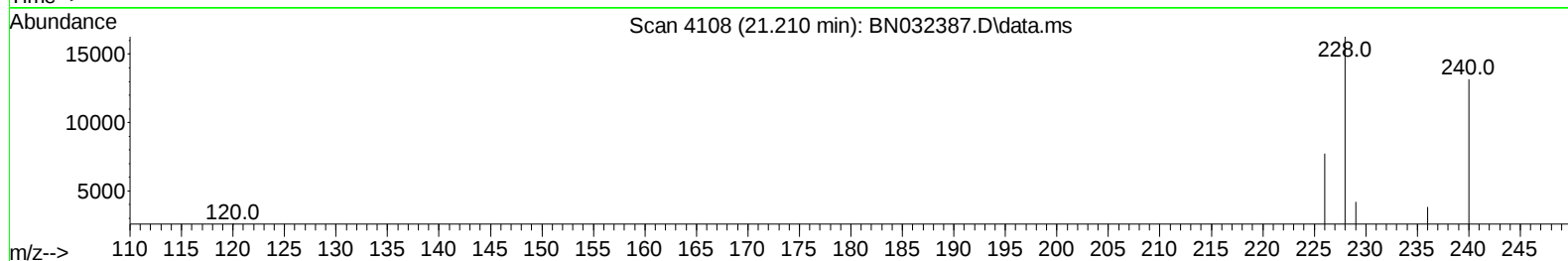
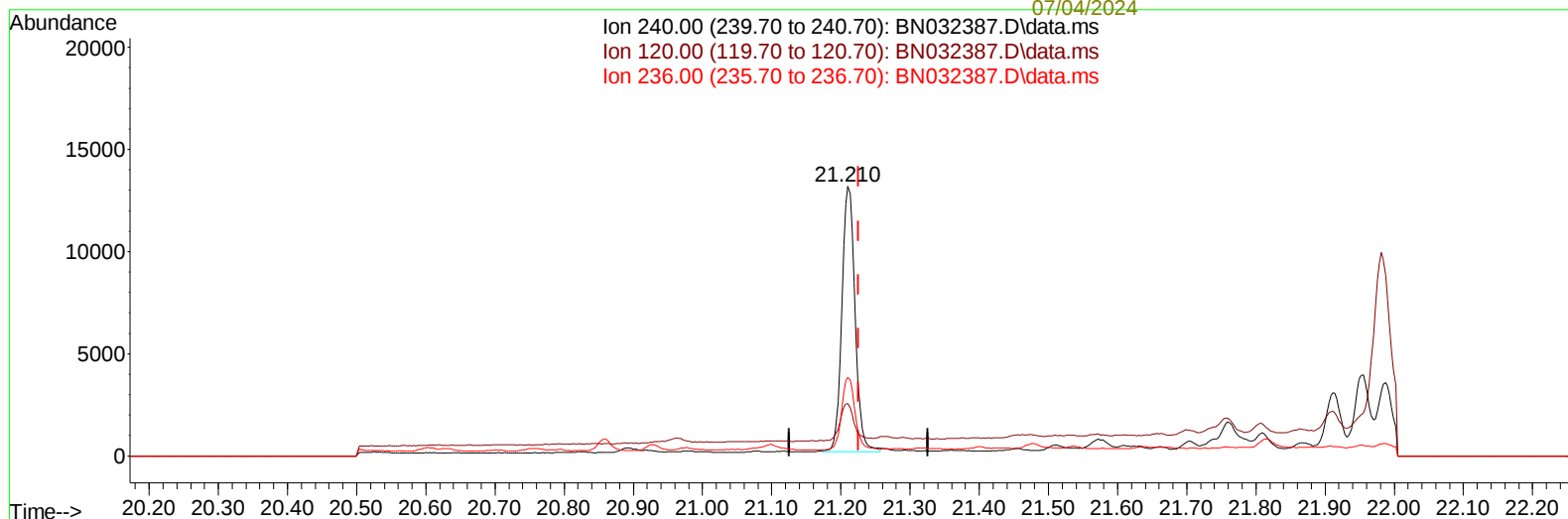
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(17) Chrysene-d12

21.210min (-0.016) 0.40 ng/u1 m

response 17305

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.59
236.00	28.40	29.24
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

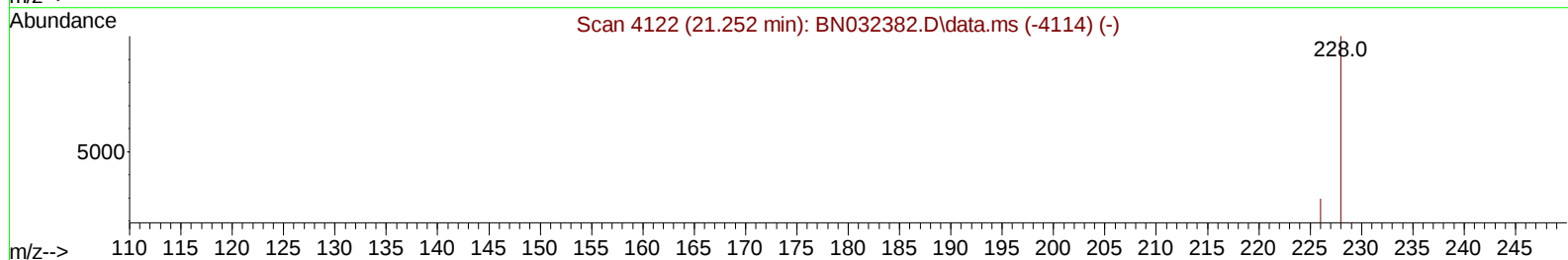
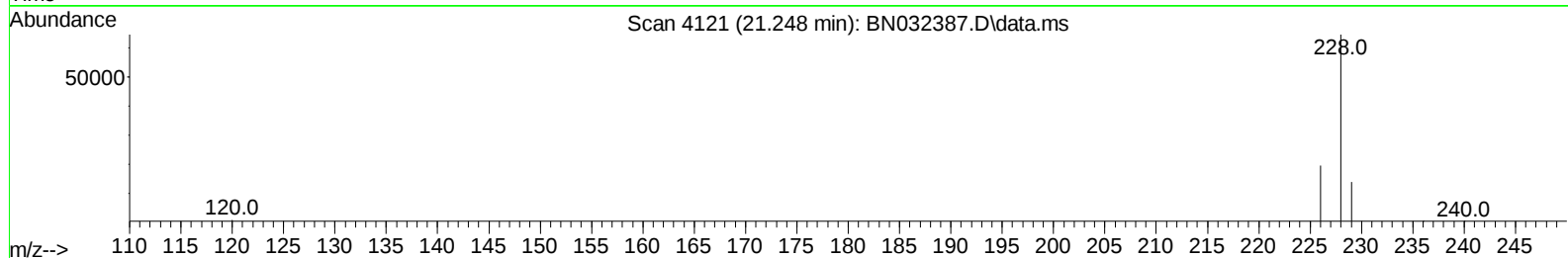
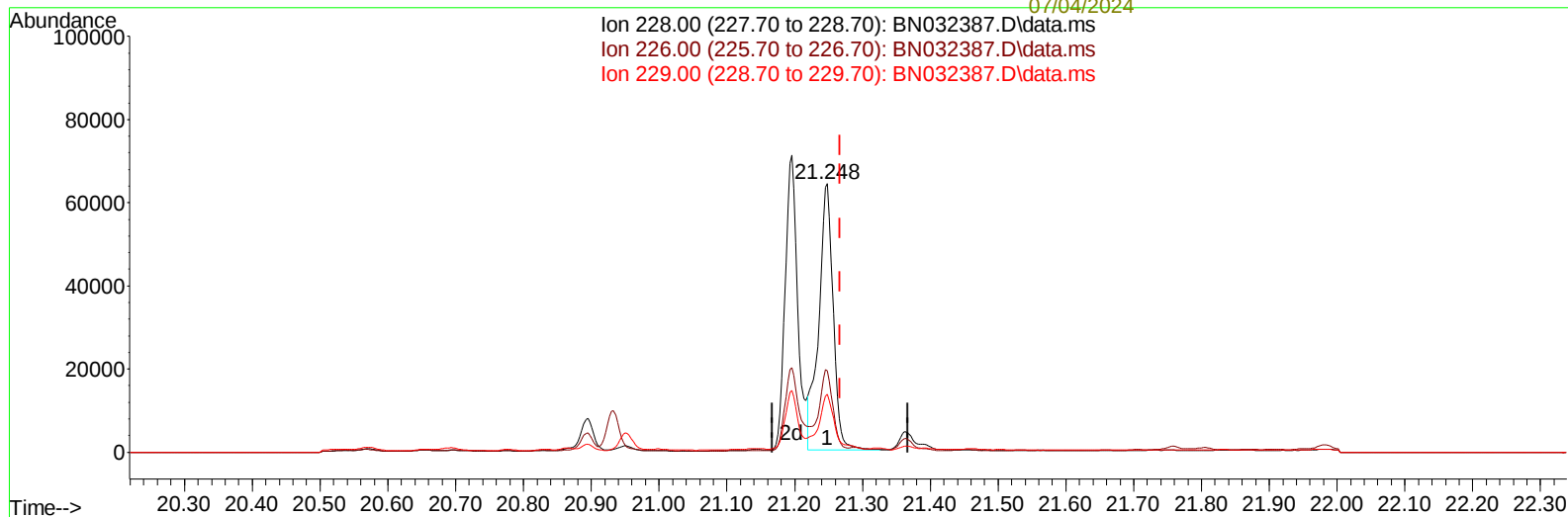
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(22) Chrysene

21.248min (-0.019) 1.39 ng/u1

response 95143

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	30.31
229.00	19.60	21.58
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

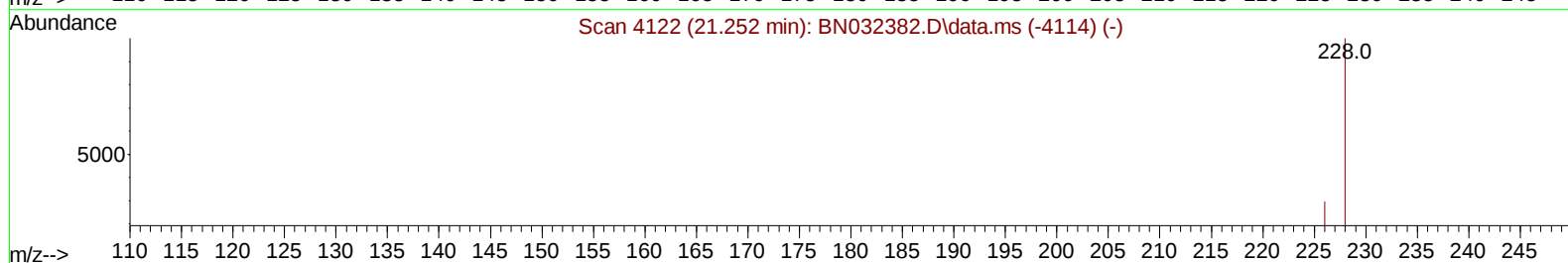
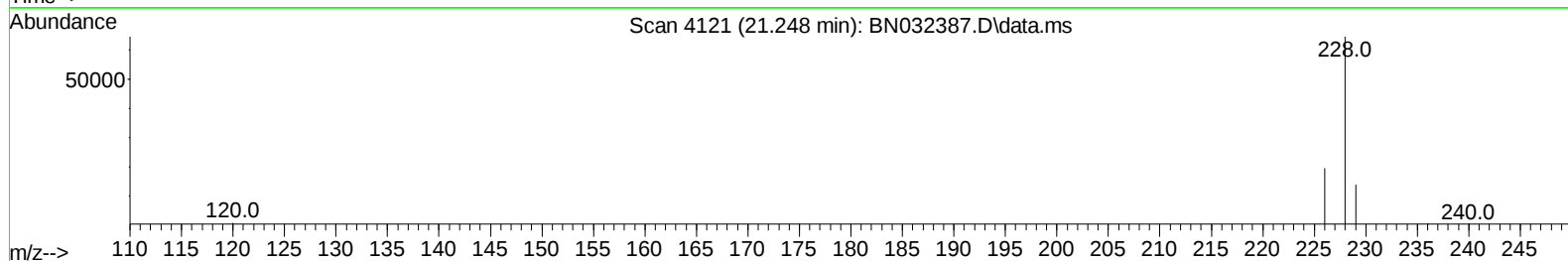
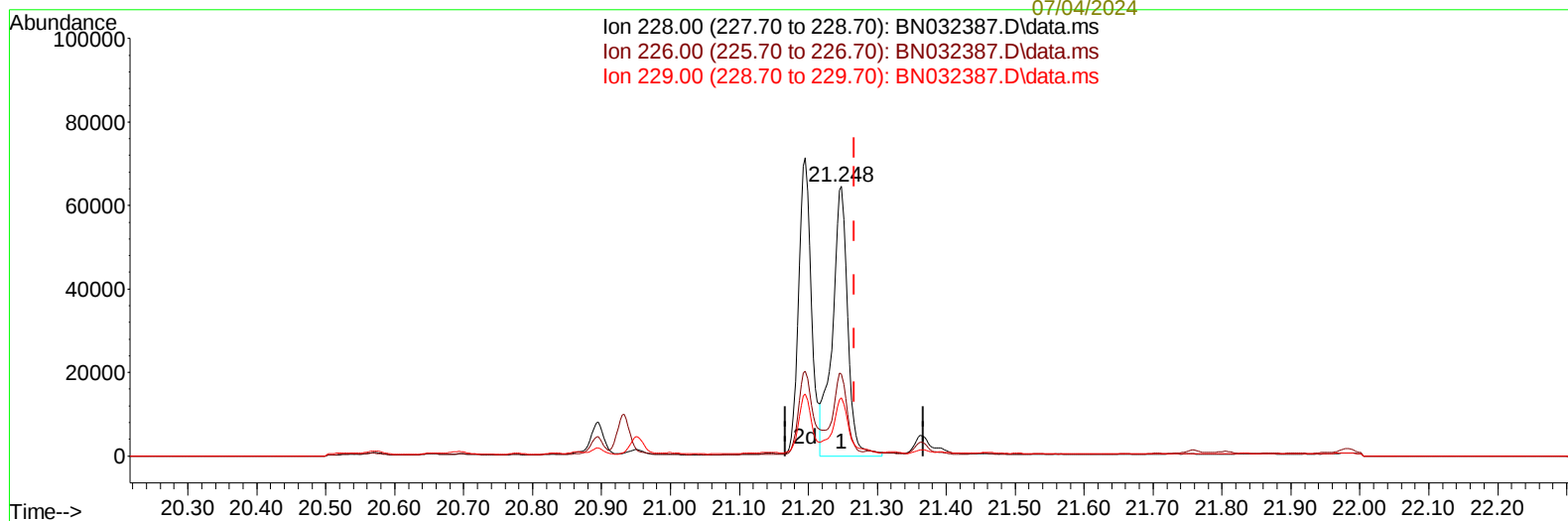
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(22) Chrysene

21.248min (-0.019) 1.47 ng/u1 m

response 100594

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	30.31
229.00	19.60	21.58
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032387.D
 Acq On : 02 Jul 2024 06:57
 Operator : MA/JU
 Sample : P2871-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

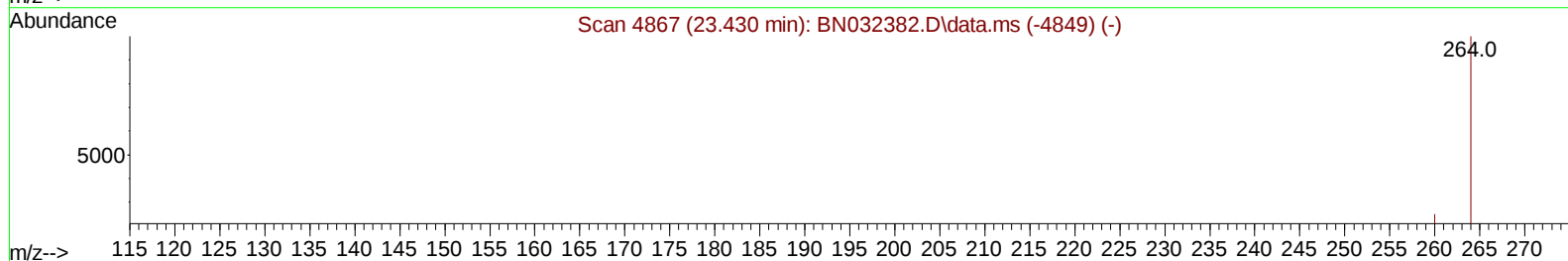
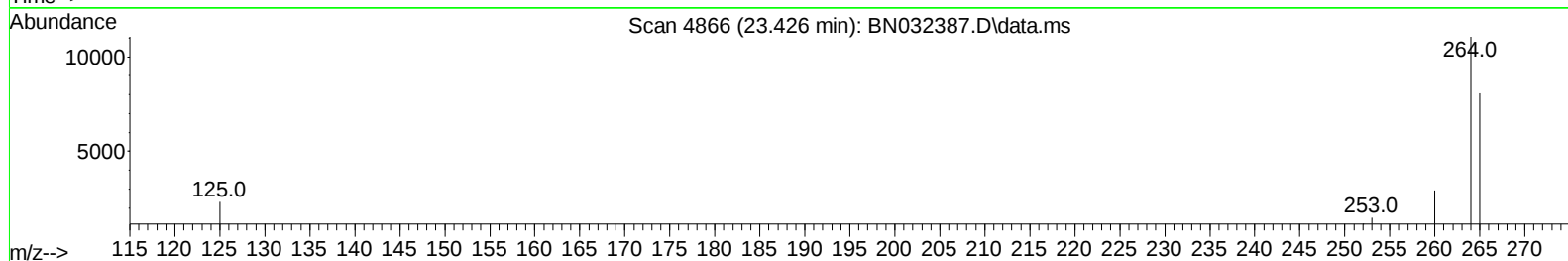
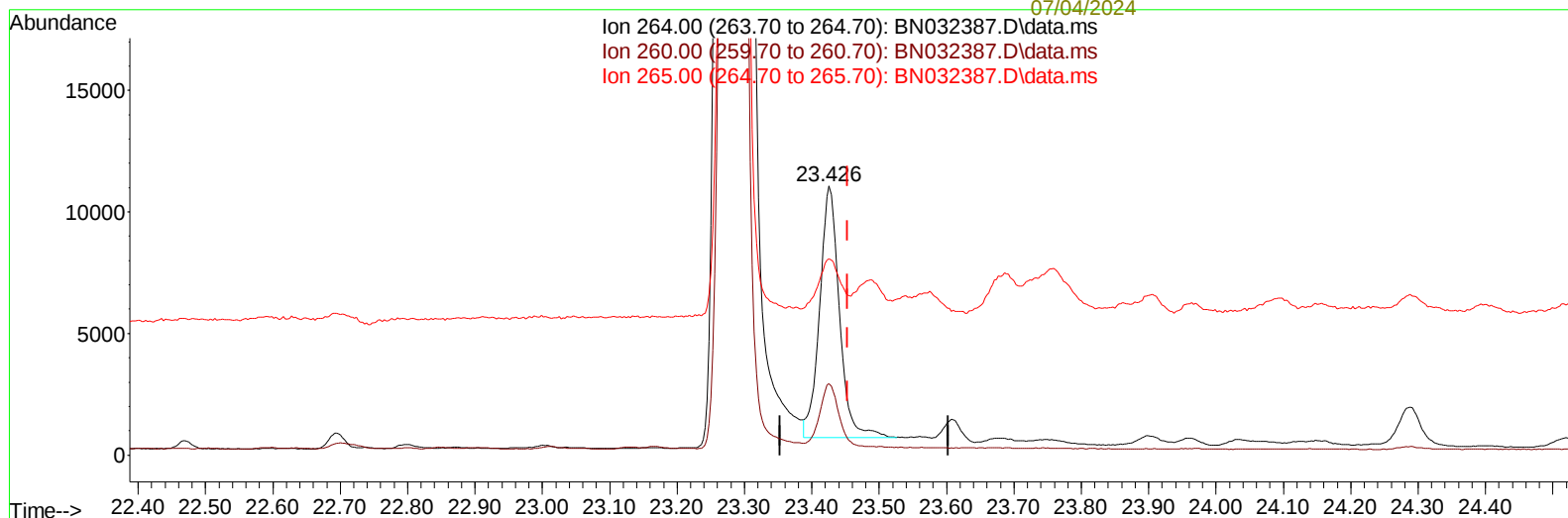
Instrument :
 BNA_N
 ClientSampleId :
 A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
 ahmed
 07/04/2024



TIC: BN032387.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.028) 0.40 ng/u1

response 21133

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.62
265.00	67.20	72.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

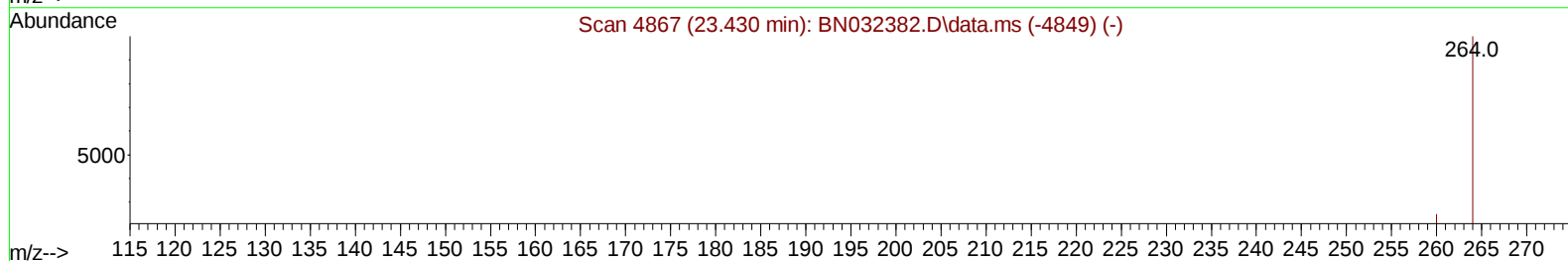
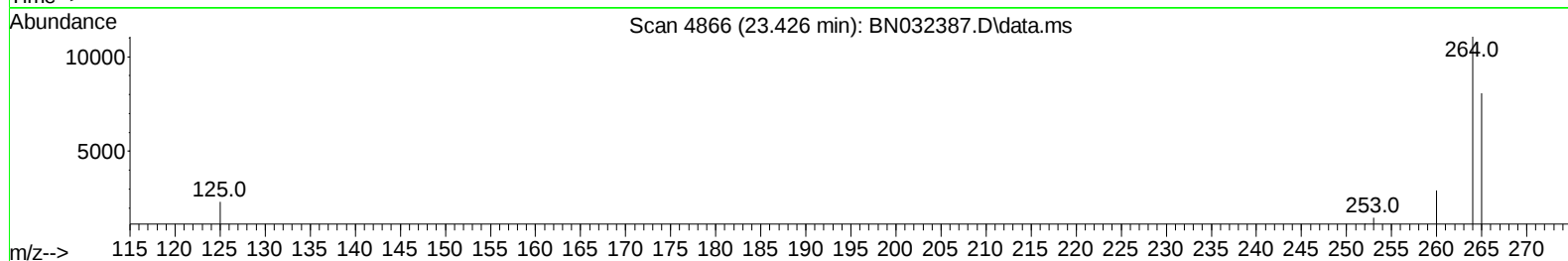
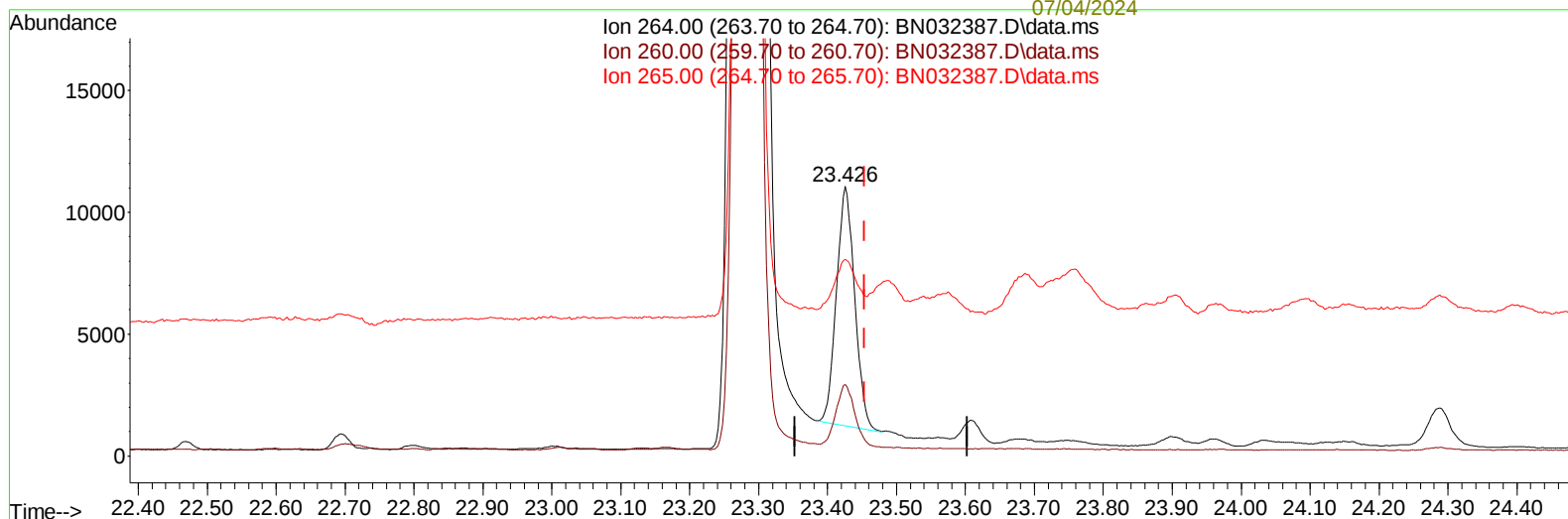
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(23) Perylene-d12 (I)

23.426min (-0.028) 0.40 ng/ul m

response 17950

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.00	26.62
265.00	67.20	72.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032387.D
 Acq On : 02 Jul 2024 06:57
 Operator : MA/JU
 Sample : P2871-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

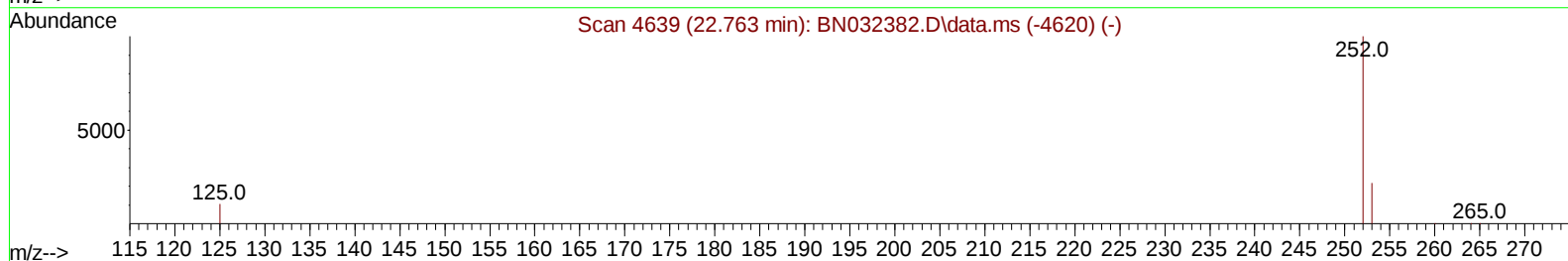
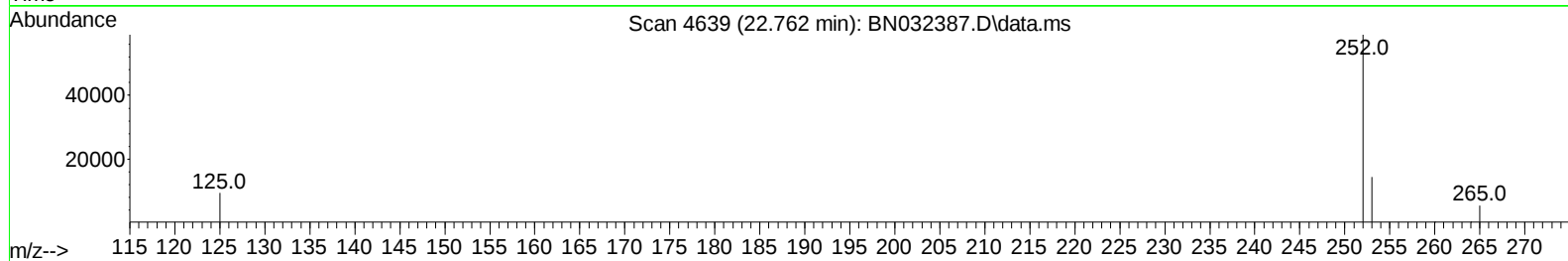
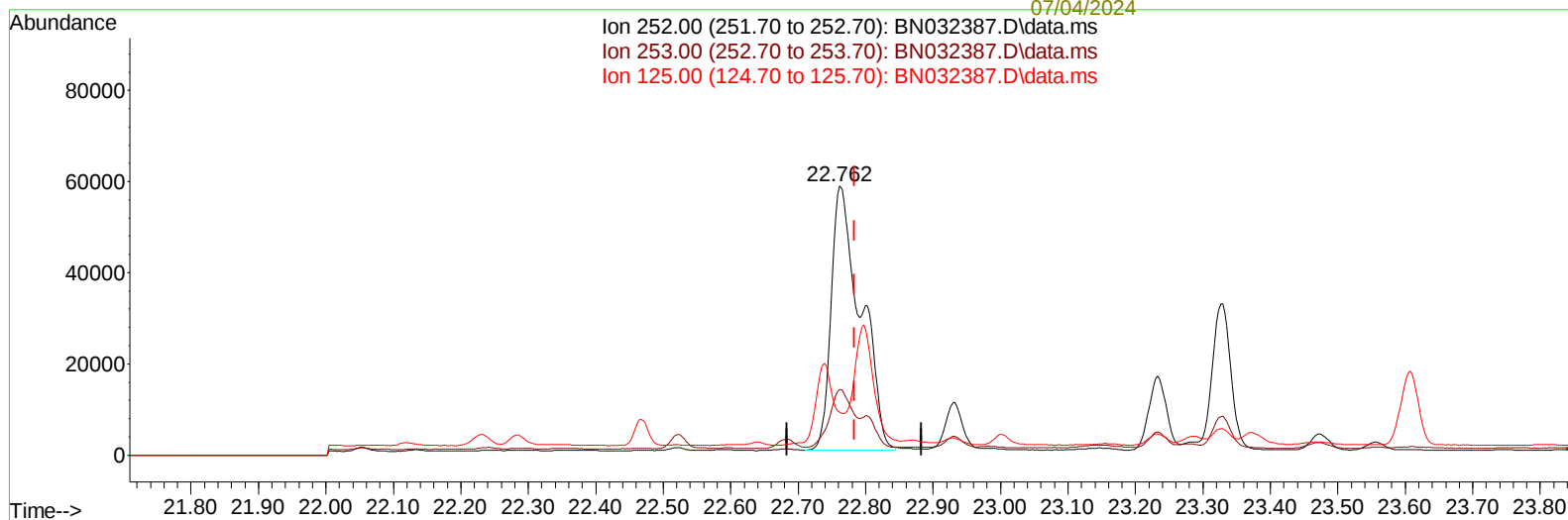
Instrument :
 BNA_N
 ClientSampleId :
 A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
 ahmed
 07/04/2024



TIC: BN032387.D\data.ms

(24) Benzo(b)fluoranthene

22.762min (-0.022) 2.26 ng/u1

response 176145

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.10	24.35
125.00	16.00	15.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032387.D
 Acq On : 02 Jul 2024 06:57
 Operator : MA/JU
 Sample : P2871-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C52

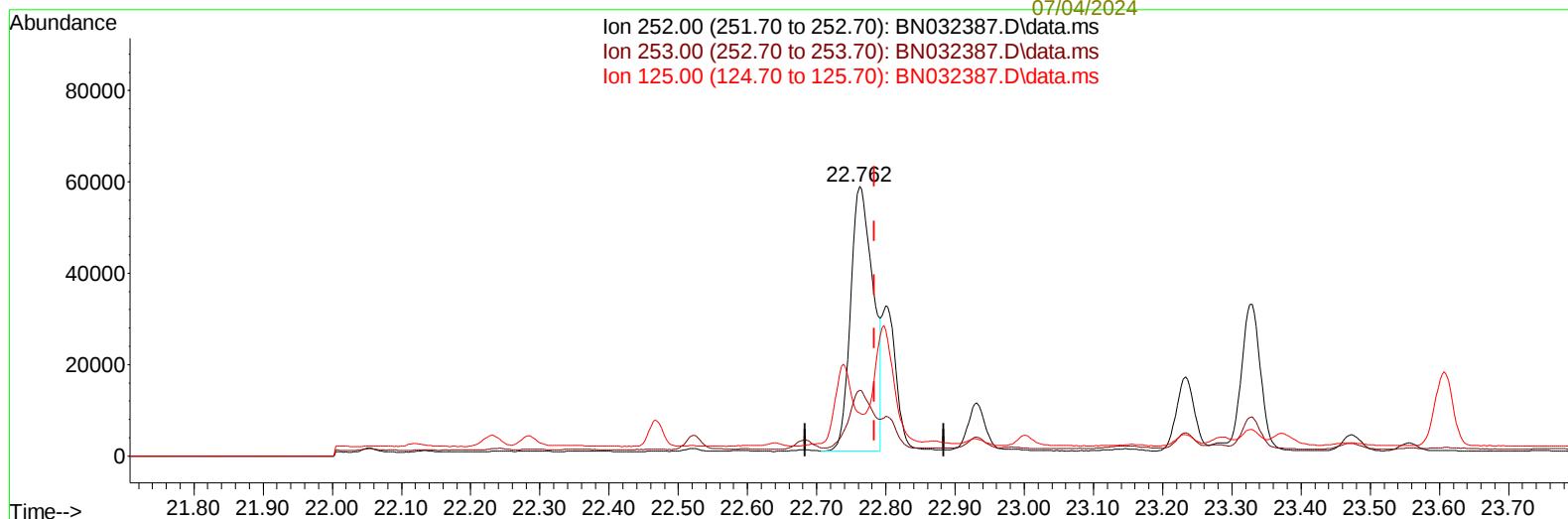
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

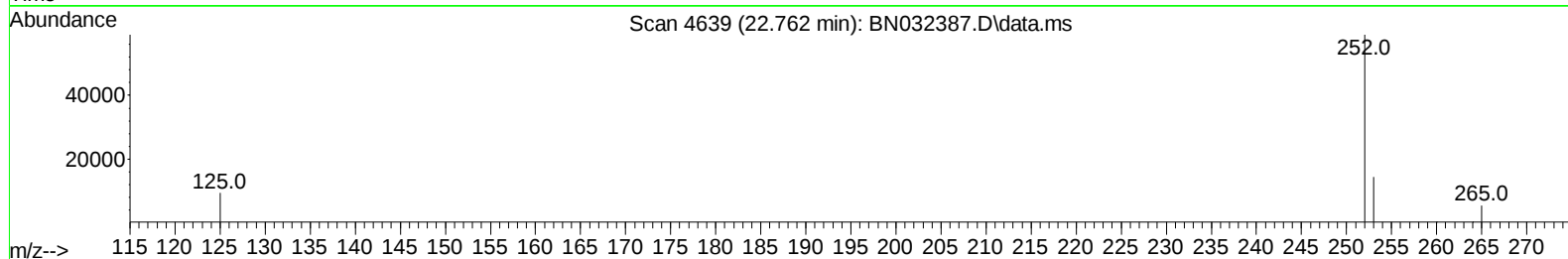
Supervised By :mohammad
 ahmed
 07/04/2024

Quant Time: Jul 02 07:33:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

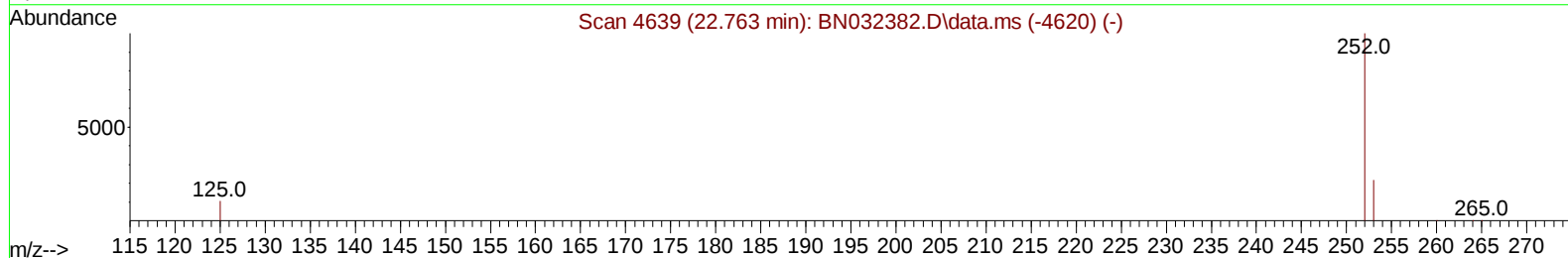
Ion 252.00 (251.70 to 252.70): BN032387.D\data.ms
 Ion 253.00 (252.70 to 253.70): BN032387.D\data.ms
 Ion 125.00 (124.70 to 125.70): BN032387.D\data.ms



Scan 4639 (22.762 min): BN032387.D\data.ms



Scan 4639 (22.763 min): BN032382.D\data.ms (-4620) (-)



TIC: BN032387.D\data.ms

(24) Benzo(b)fluoranthene

22.762min (-0.022) 1.68 ng/ul m

response 130673

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.10	24.35
125.00	16.00	15.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

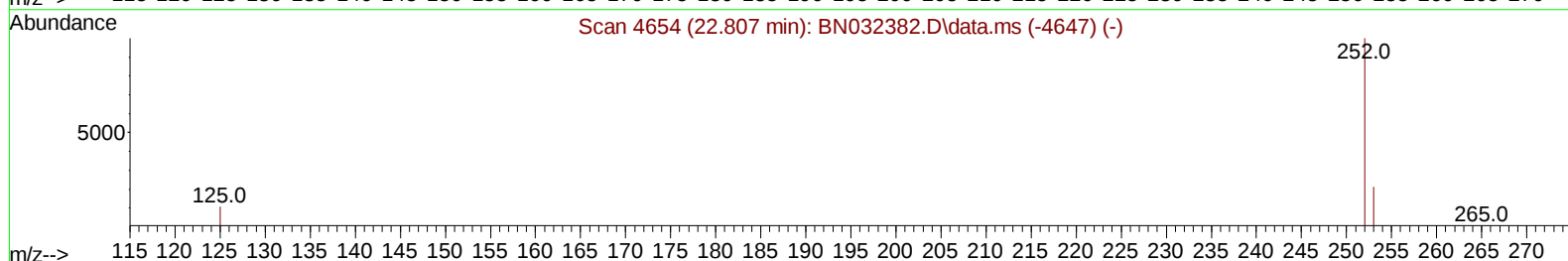
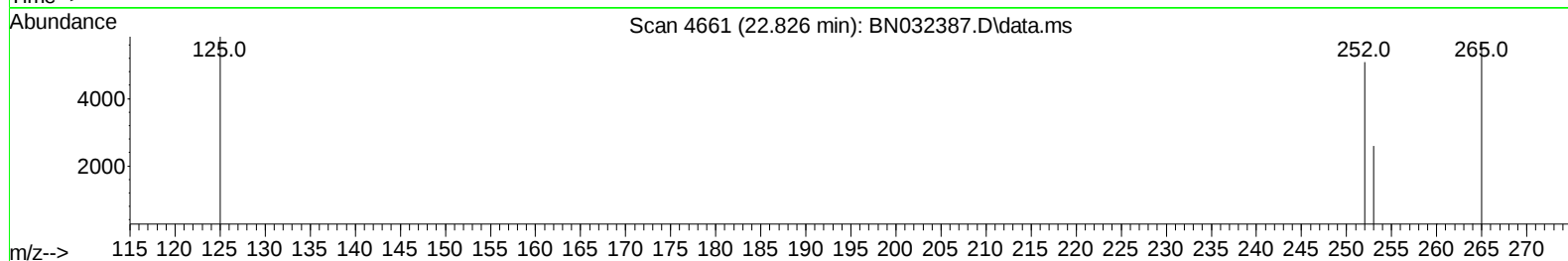
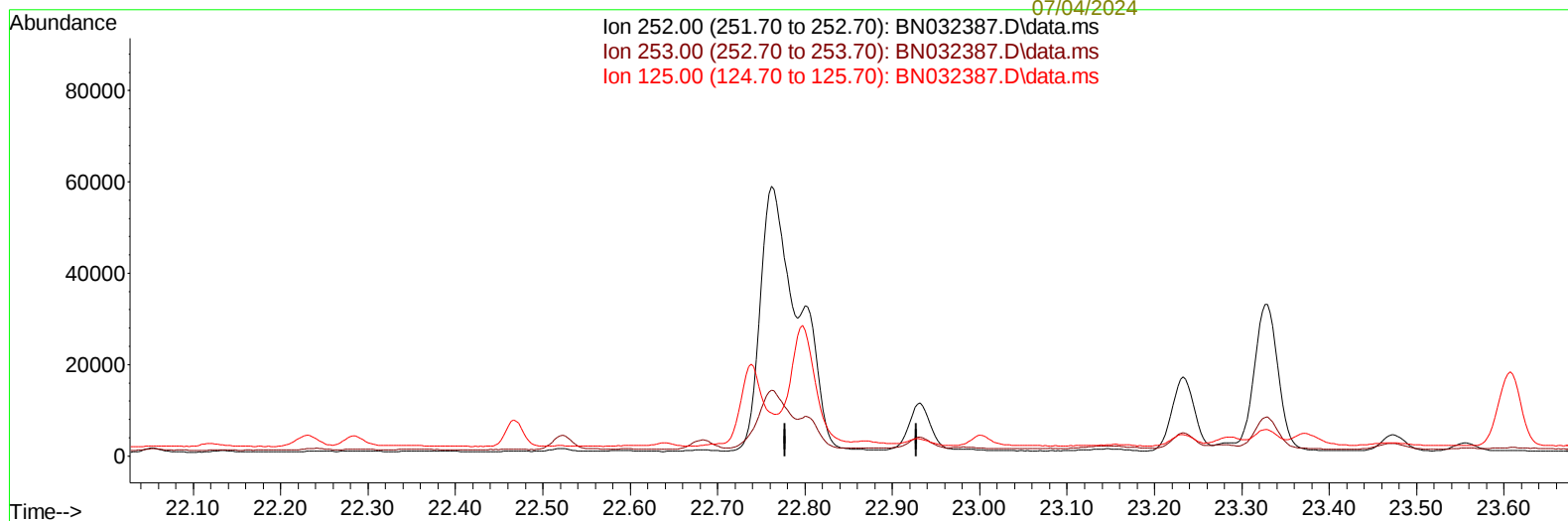
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(25) Benzo(k)fluoranthene

22.828min (-22.828) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	25.40	0.00#
125.00	16.00	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

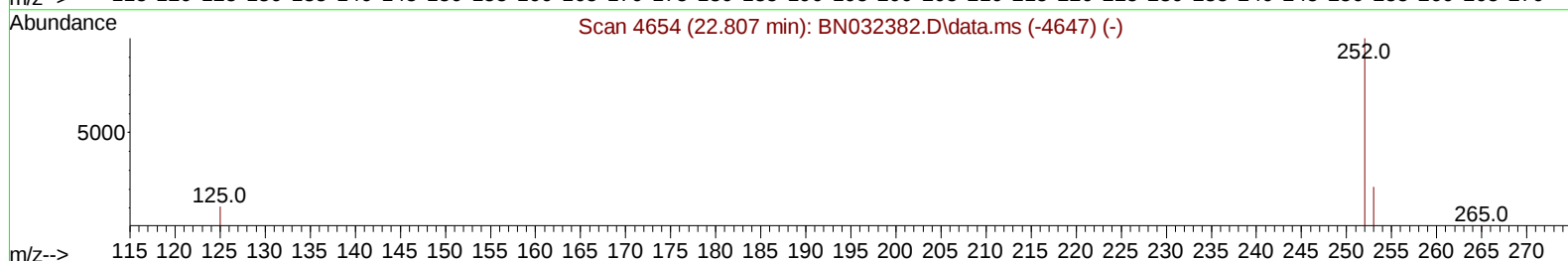
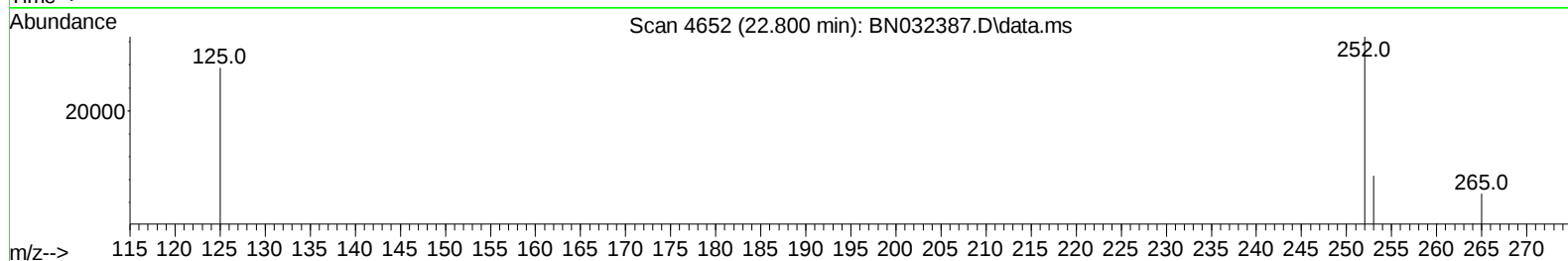
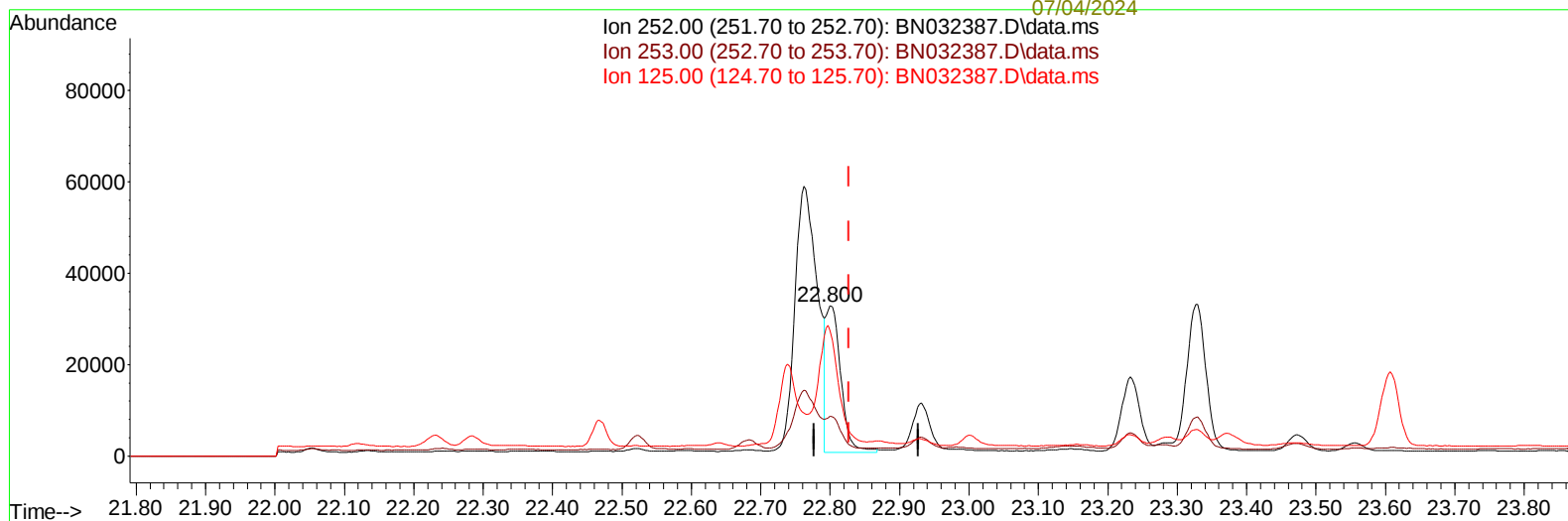
Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024



TIC: BN032387.D\data.ms

(25) Benzo(k)fluoranthene

22.800min (-0.028) 0.63 ng/u1 m

response 47568

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.40	26.38
125.00	16.00	83.51#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032387.D
 Acq On : 02 Jul 2024 06:57
 Operator : MA/JU
 Sample : P2871-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4C52

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
 Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
 ahmed
 07/04/2024

Quant Time: Jul 02 07:33:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.608	152	7771	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.381	136	24650	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164	14450	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.006	188	26544m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.210	240	17305m	0.400	ng/ul	-0.02
23) Perylene-d12	23.426	264	17950m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.144	96	31473	3.644	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.981	152	10439	0.282	ng/ul	-0.02
18) Fluoranthene-d10	19.044	212	17169	0.330	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.430	128	5668	0.087	ng/ul#	96
7) 2-Methylnaphthalene	12.052	142	2259	0.052	ng/ul	99
8) 1-Methylnaphthalene	12.272	142	1835	0.041	ng/ul	96
10) Acenaphthylene	13.970	152	10296	0.171	ng/ul	96
11) Acenaphthene	14.317	153	5514	0.118	ng/ul	99
12) Fluorene	15.307	166	6485	0.117	ng/ul#	98
14) Pentachlorophenol	16.673	266	466m	0.078	ng/ul	
15) Phenanthrene	17.049	178	121590m	1.671	ng/ul	
16) Anthracene	17.137	178	25092m	0.387	ng/ul	
19) Fluoranthene	19.072	202	216886	3.291	ng/ul	97
20) Pyrene	19.439	202	163785	2.378	ng/ul	99
21) Benzo(a)anthracene	21.196	228	90728	1.453	ng/ul	98
22) Chrysene	21.248	228	100594m	1.467	ng/ul	
24) Benzo(b)fluoranthene	22.762	252	130673m	1.676	ng/ul	
25) Benzo(k)fluoranthene	22.800	252	47568m	0.628	ng/ul	
26) Benzo(a)pyrene	23.329	252	61769	1.138	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.658	276	57413	0.676	ng/ul#	80
28) Dibenzo(a,h)anthracene	25.665	278	17054	0.270	ng/ul#	9
29) Benzo(g,h,i)perylene	26.349	276	13099	0.194	ng/ul#	79

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032387.D
Acq On : 02 Jul 2024 06:57
Operator : MA/JU
Sample : P2871-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4C52

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/02/2024
Supervised By :mohammad ahmed 07/04/2024

Supervised By :mohammad
ahmed
07/04/2024

Quant Time: Jul 02 07:33:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

