

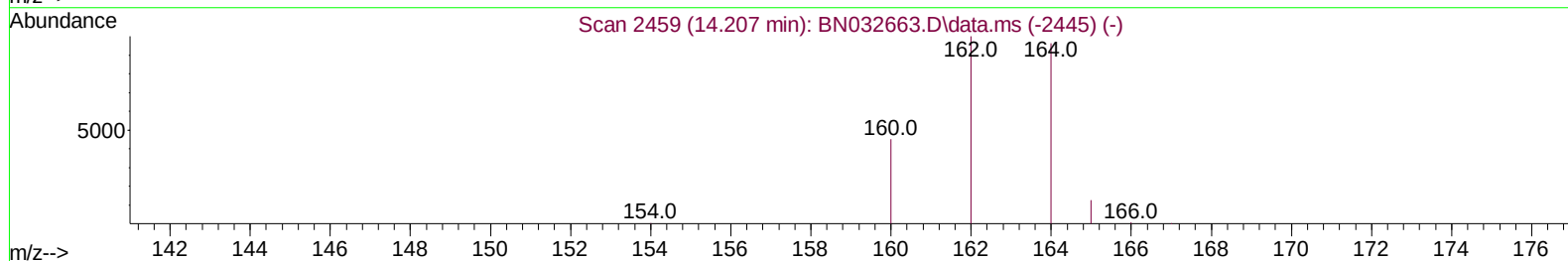
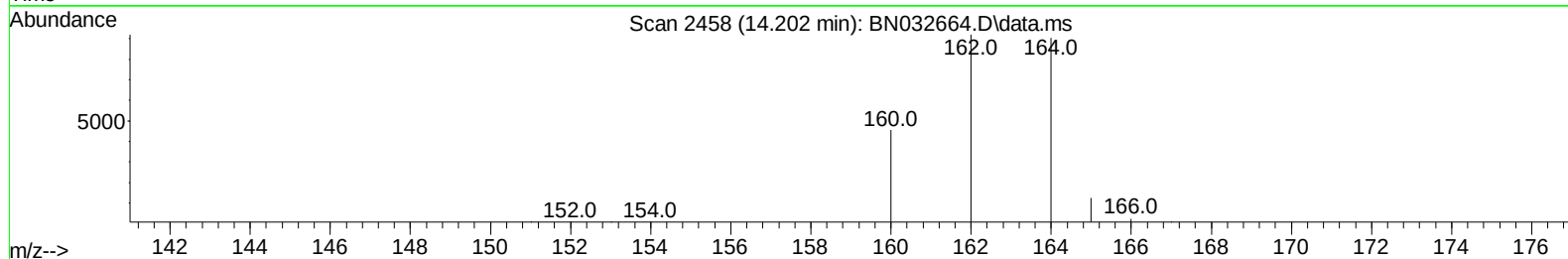
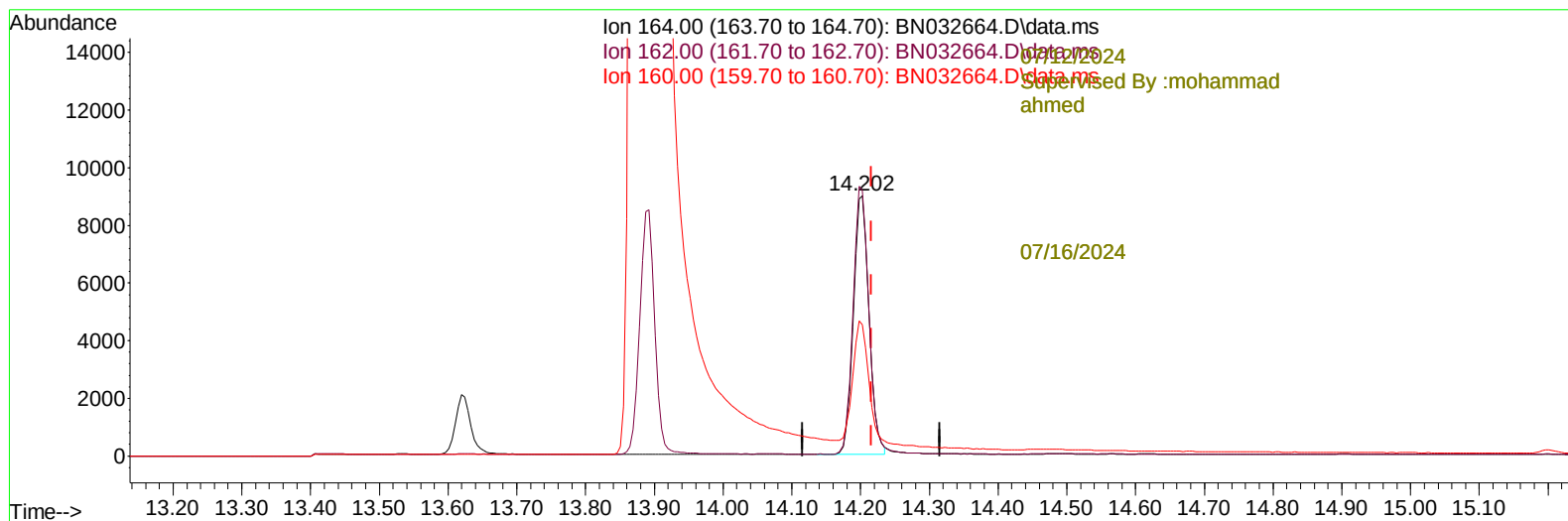
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(9) Acenaphthene-d10 (I)

14.202min (-0.014) 0.40 ng/u1

response 14119

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.60	101.82
160.00	50.20	50.29
0.00	0.00	0.00

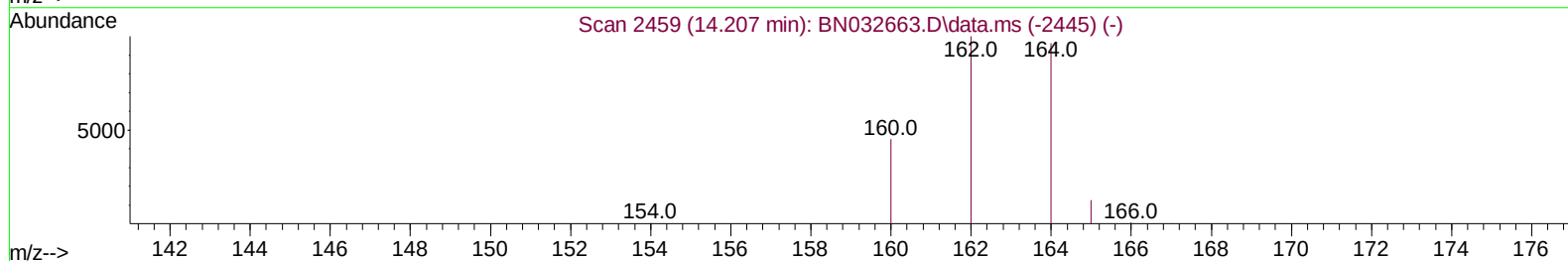
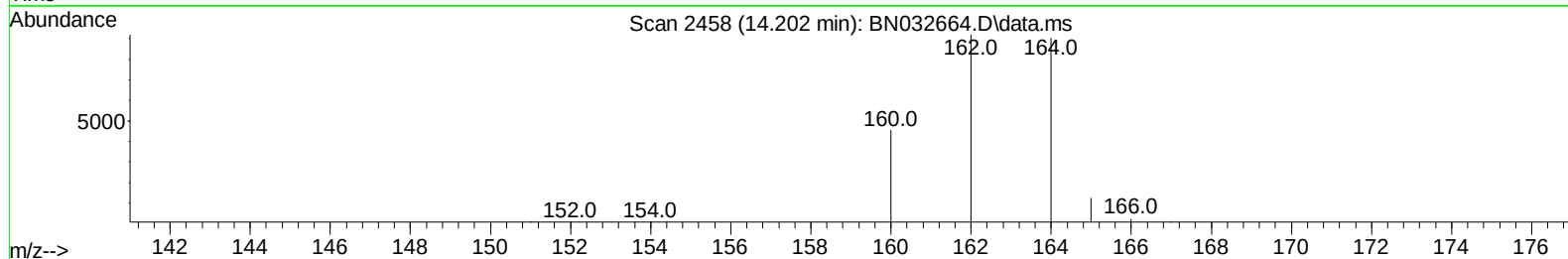
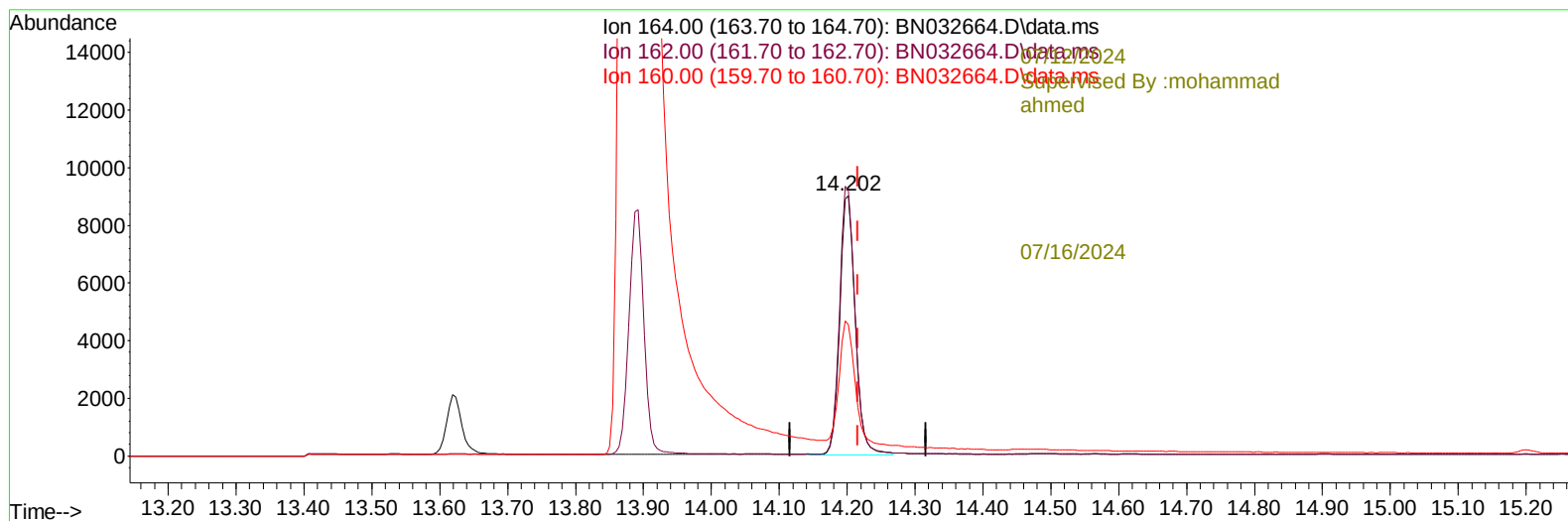
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(9) Acenaphthene-d10 (I)

14.202min (-0.014) 0.40 ng/ul m

response 14425

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.60	101.82
160.00	50.20	50.29
0.00	0.00	0.00

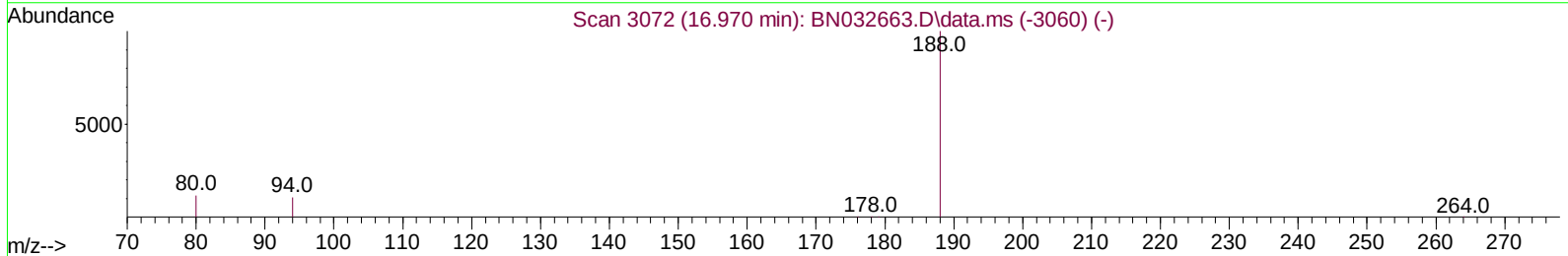
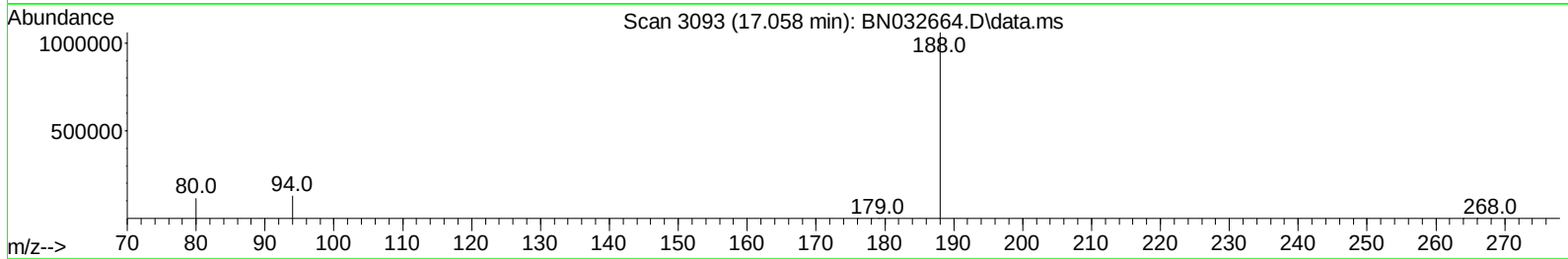
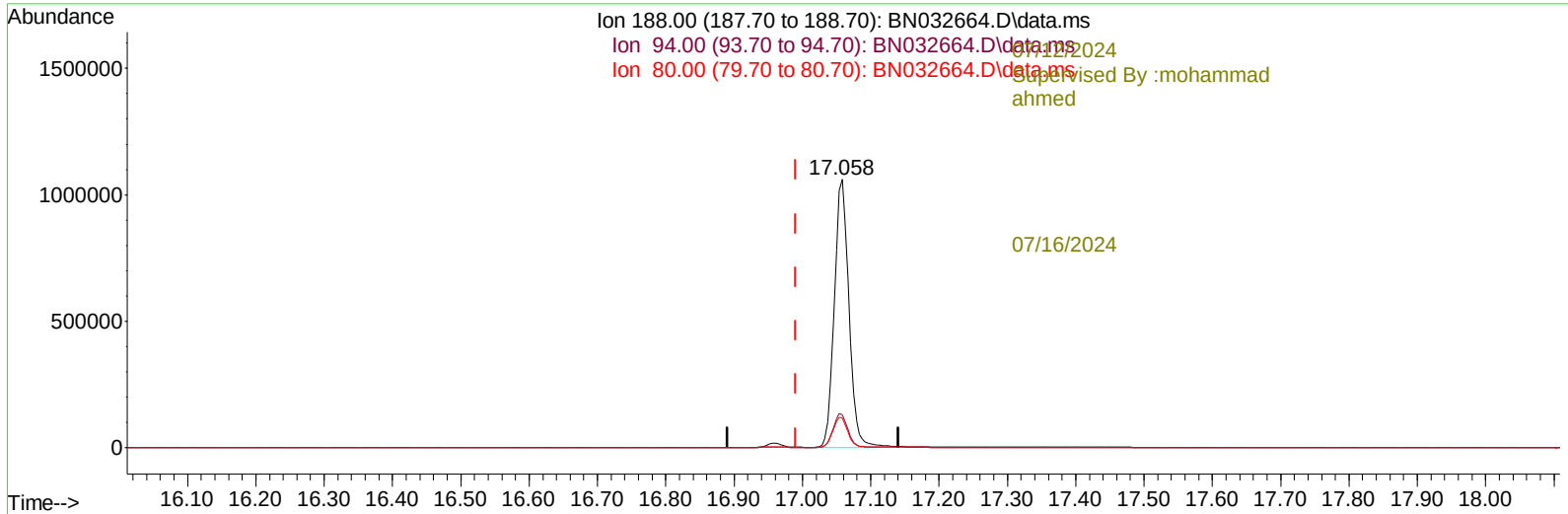
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(13) Phenanthrene-d10 (I)

17.058min (+ 0.067) 0.40 ng/u1

response 1572203

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.23
80.00	12.00	10.87
0.00	0.00	0.00

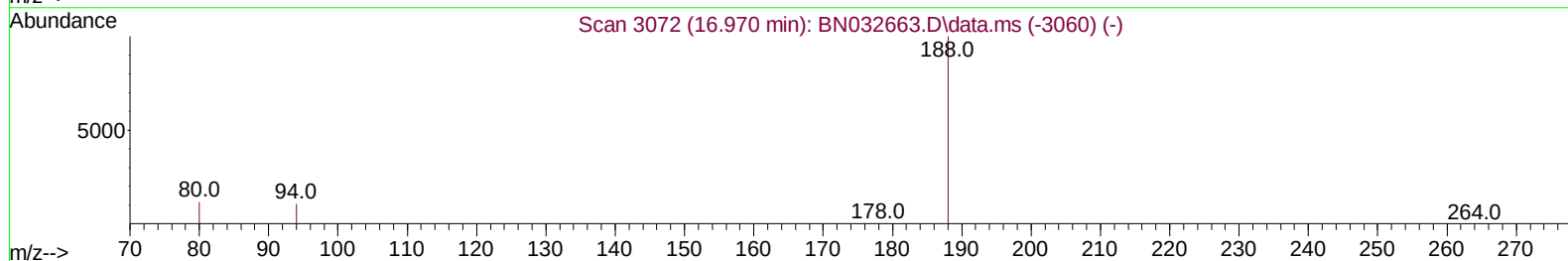
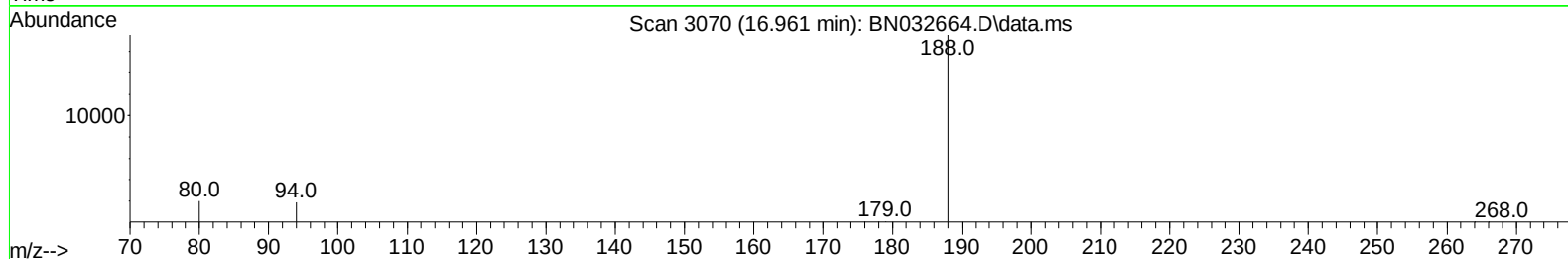
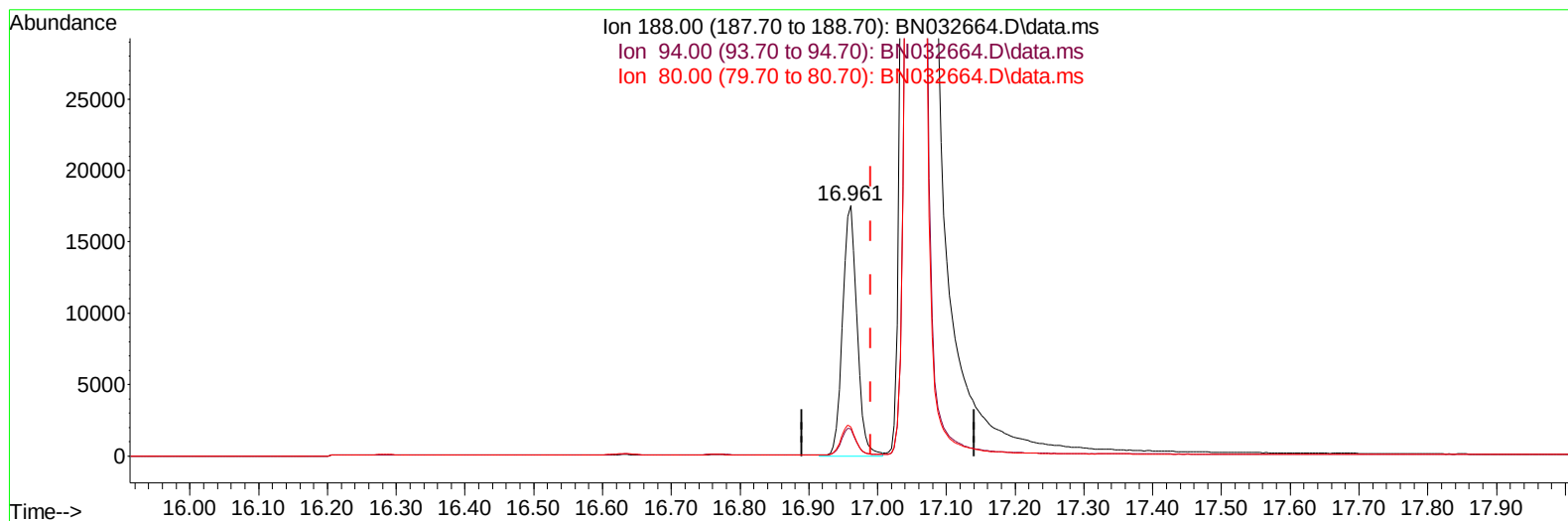
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(13) Phenanthrene-d10 (I)

16.961min (-0.030) 0.40 ng/ul m

response 25681

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.82
80.00	12.00	11.56
0.00	0.00	0.00

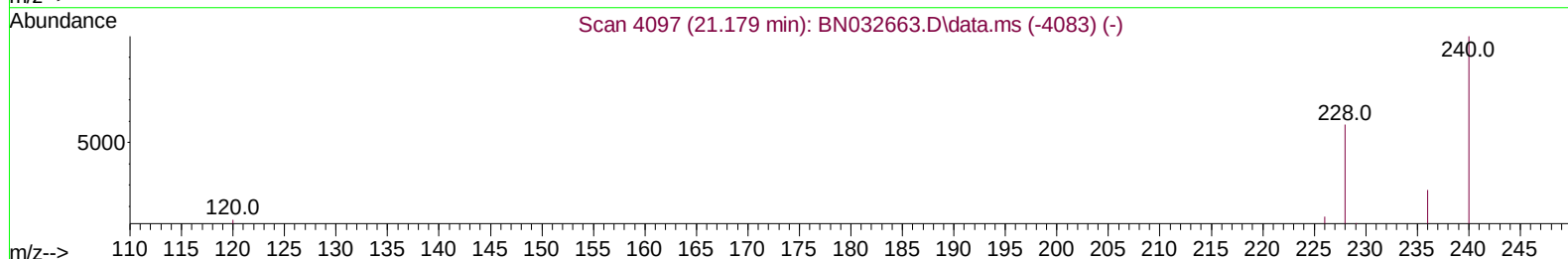
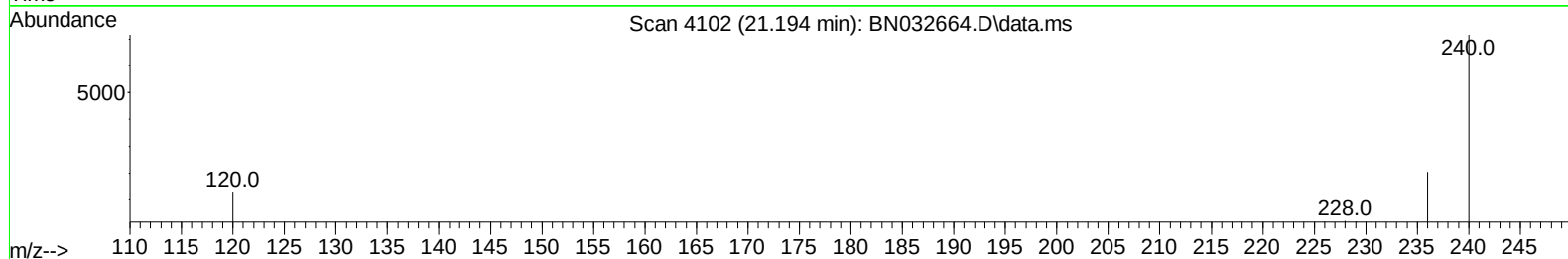
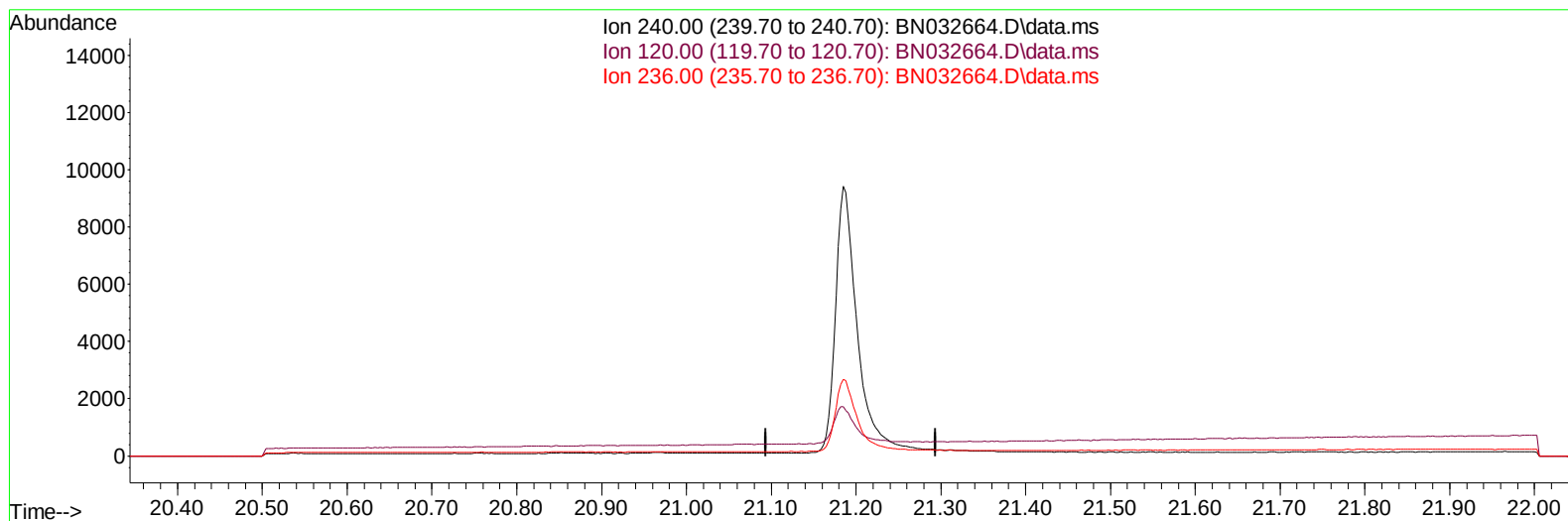
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(17) Chrysene-d12

21.194min (-21.194) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

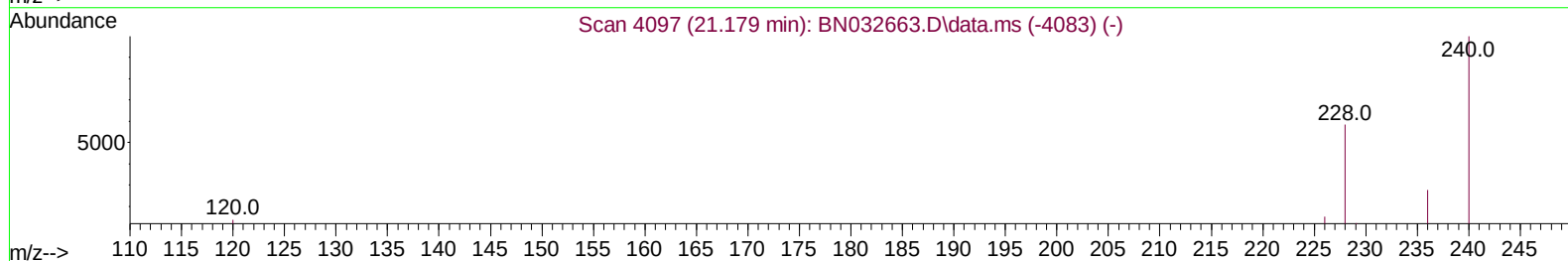
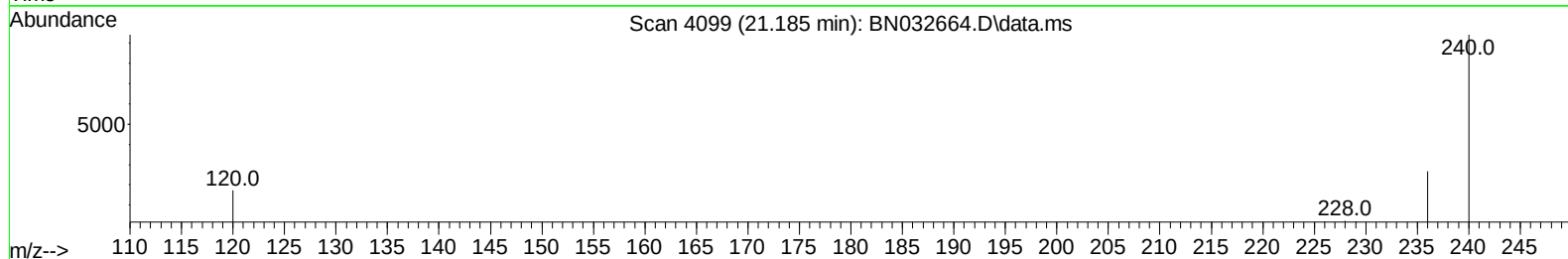
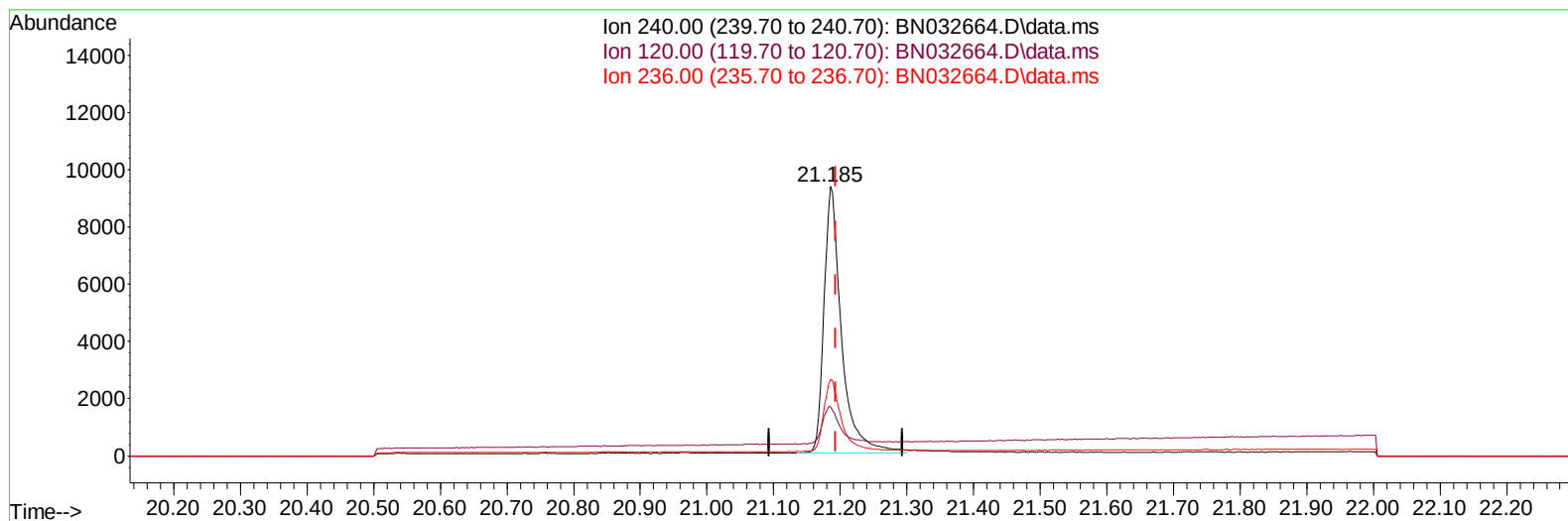
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration



TIC: BN032664.D\data.ms

(17) Chrysene-d12

21.185min (-0.009) 0.40 ng/ul m

response 17003

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	18.26
236.00	28.40	28.52
0.00	0.00	0.00

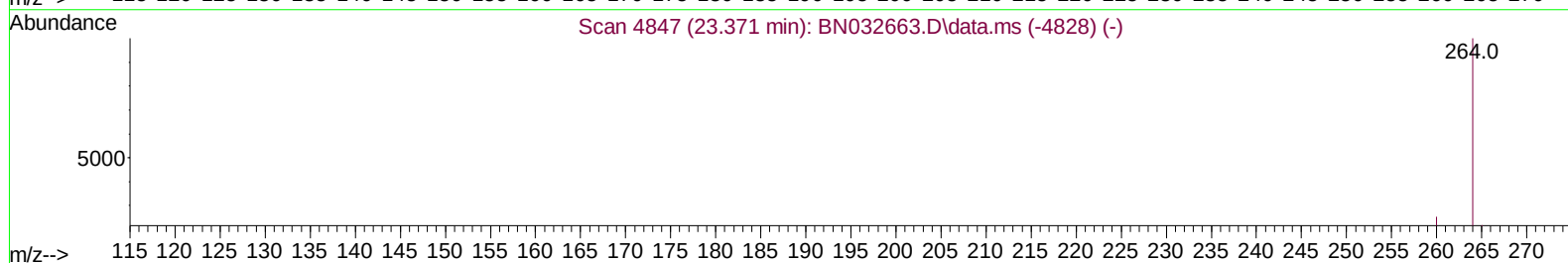
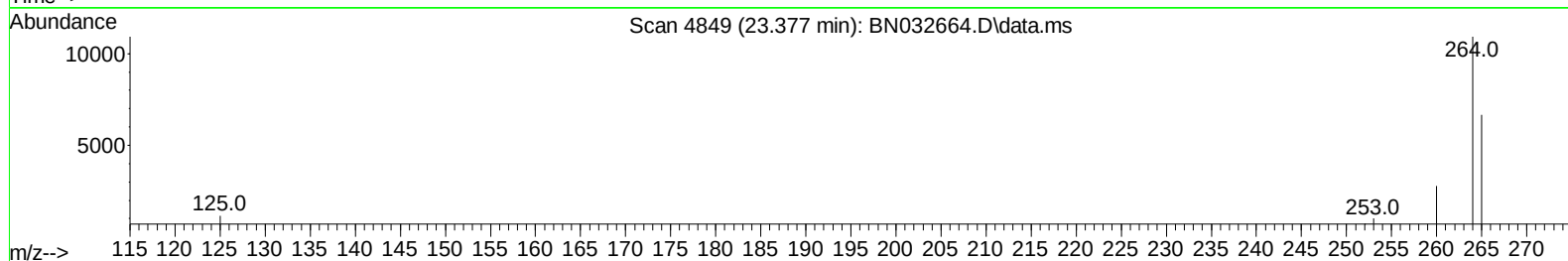
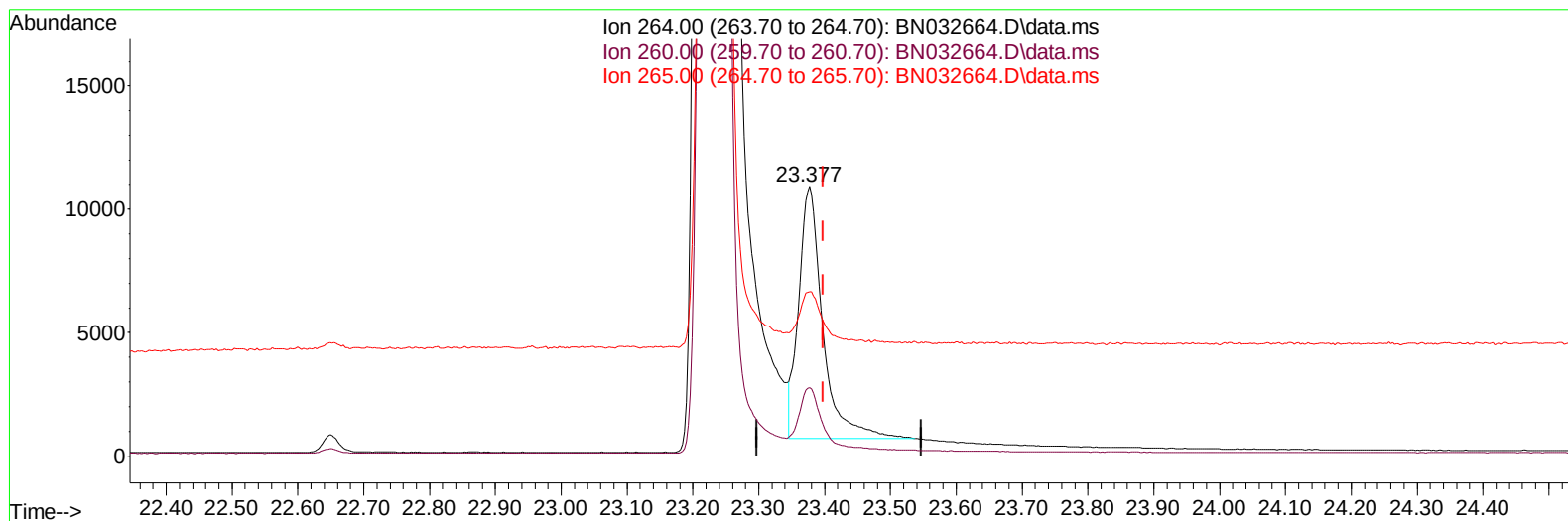
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration



TIC: BN032664.D\data.ms

(23) Perylene-d12 (I)

23.377min (-0.021) 0.40 ng/u1

response 26142

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.46
265.00	95.50	60.89#
0.00	0.00	0.00

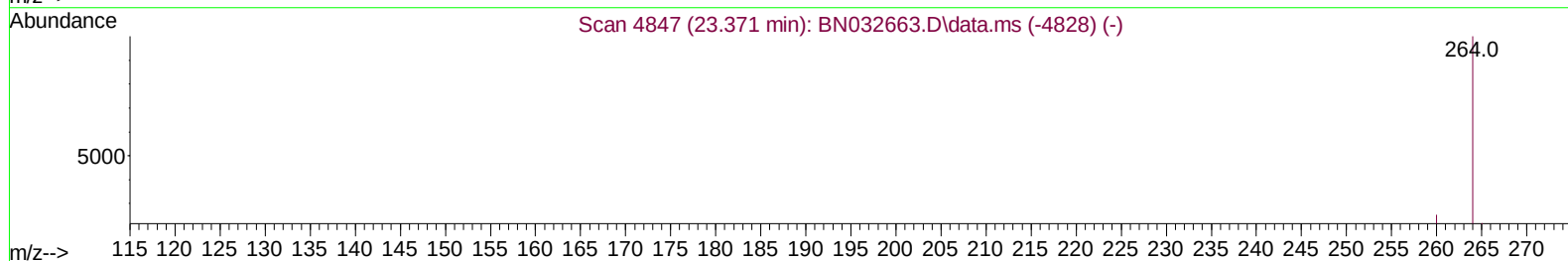
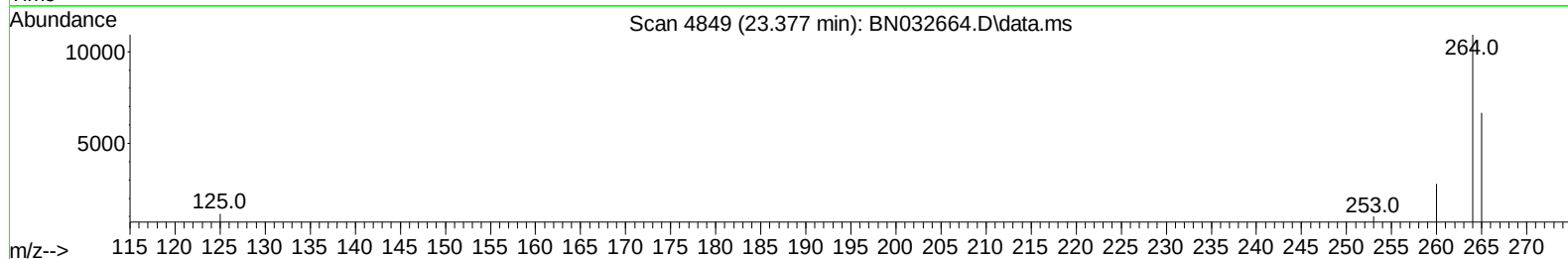
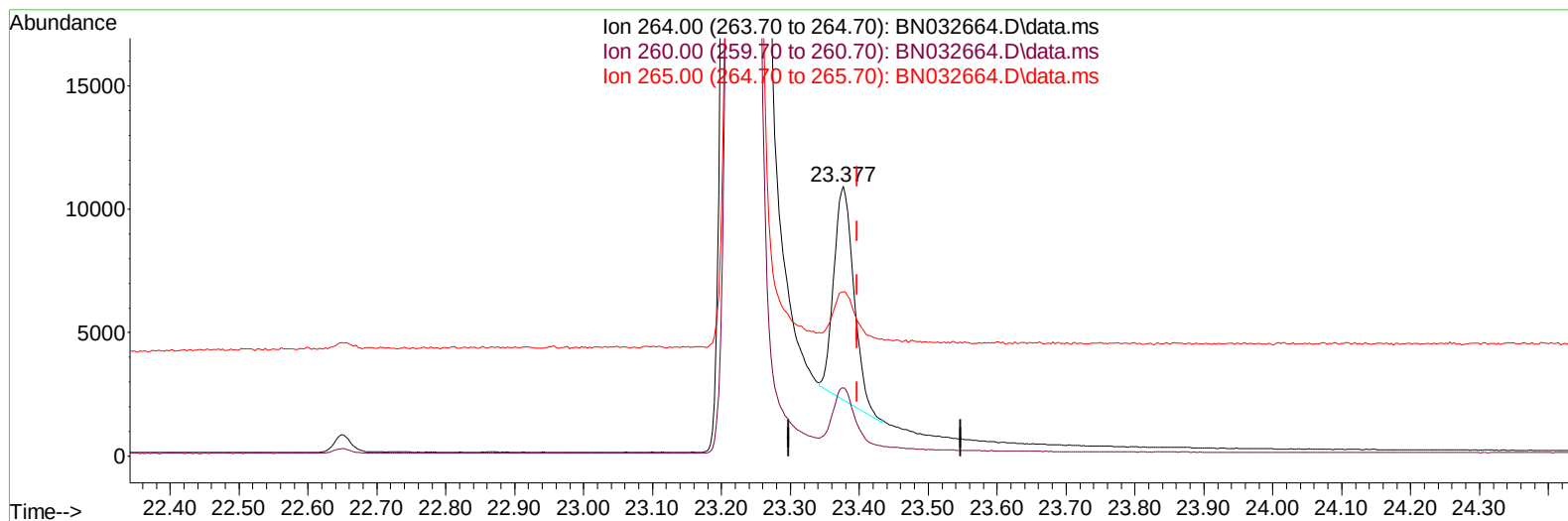
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BN032664.D\data.ms

(23) Perylene-d12 (I)

23.377min (-0.021) 0.40 ng/ul m

response 17440

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	25.46
265.00	95.50	60.89#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
 Data File : BN032664.D
 Acq On : 12 Jul 2024 09:29
 Operator : MA/JU
 Sample : PB161902BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK902

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 12 11:22:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 01:40:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.548	152	7179	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.316	136	23515	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.202	164	14425m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.961	188	25681m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.185	240	17003m	0.400	ng/ul	0.00
23) Perylene-d12	23.377	264	17440m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.097	96	44041	5.109	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.938	152	9703	0.273	ng/ul	-0.03
18) Fluoranthene-d10	19.003	212	16717	0.302	ng/ul	-0.02

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071224\
Data File : BN032664.D
Acq On : 12 Jul 2024 09:29
Operator : MA/JU
Sample : PB161902BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Jul 12 11:22:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 01:40:24 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/16/2024

