

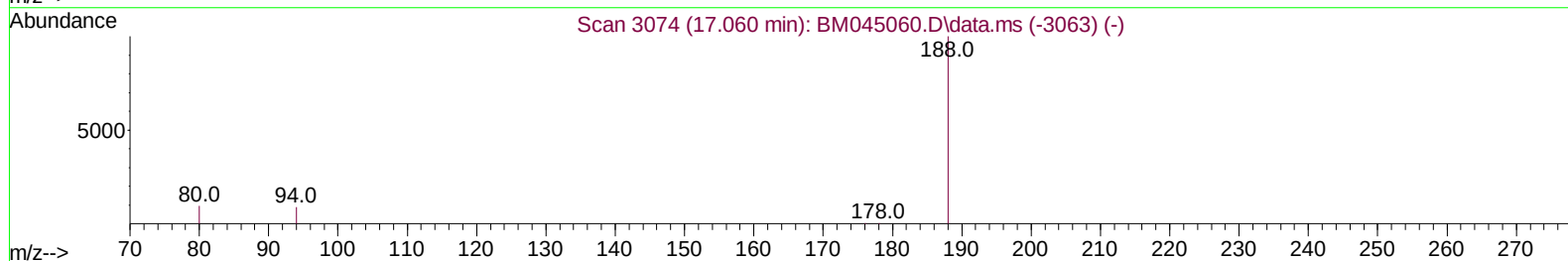
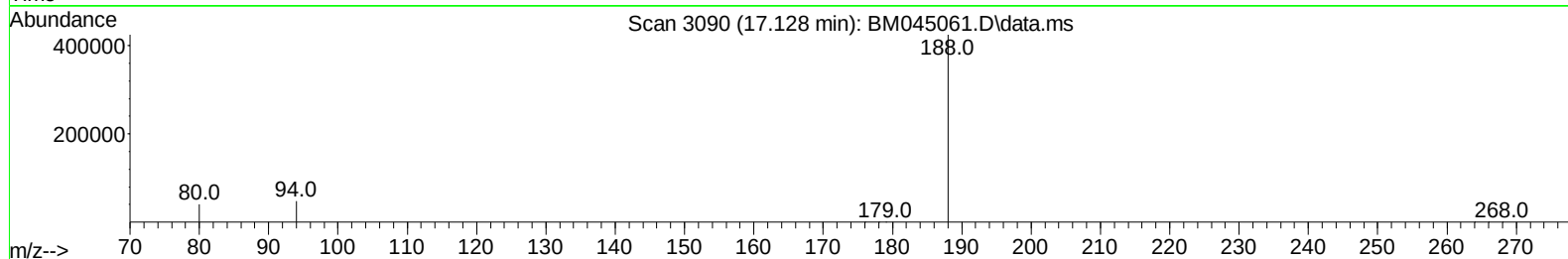
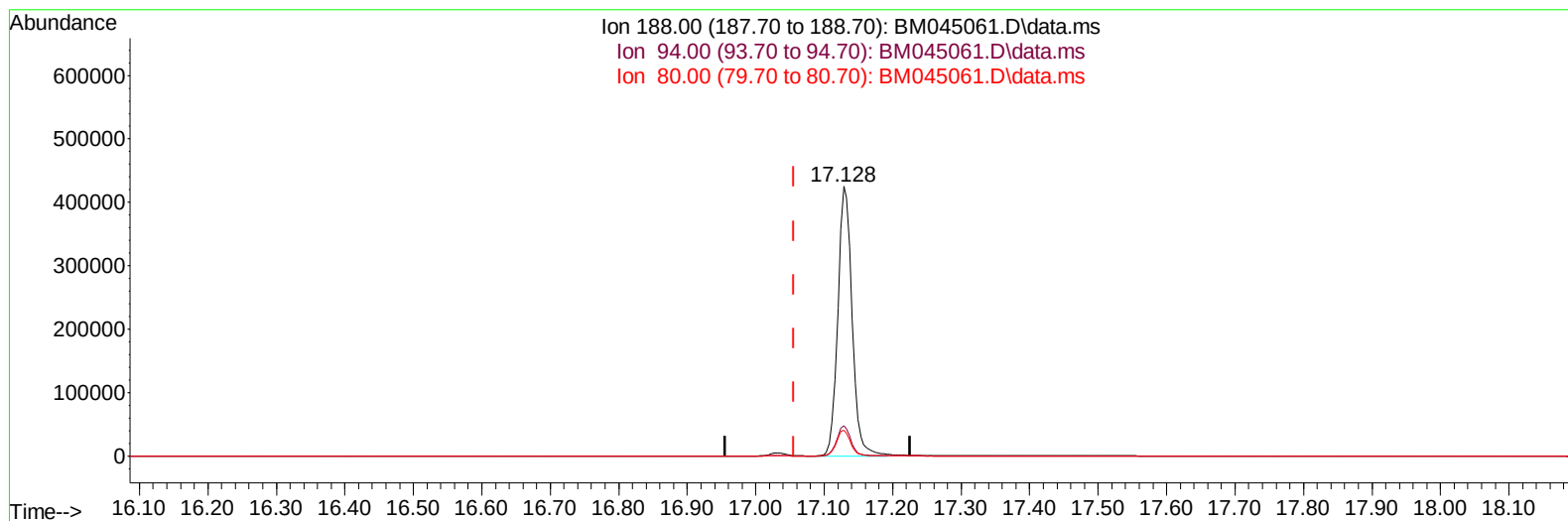
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.073) 0.40 ng/u1

response 616183

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.12
80.00	11.80	9.57
0.00	0.00	0.00

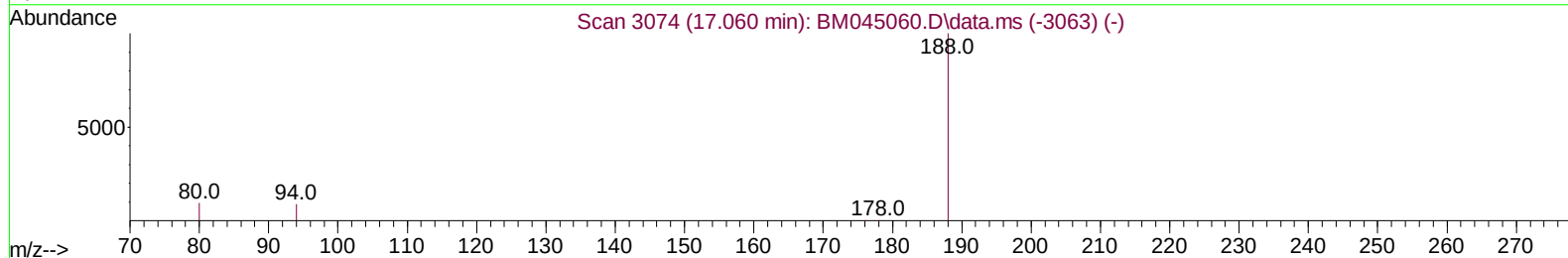
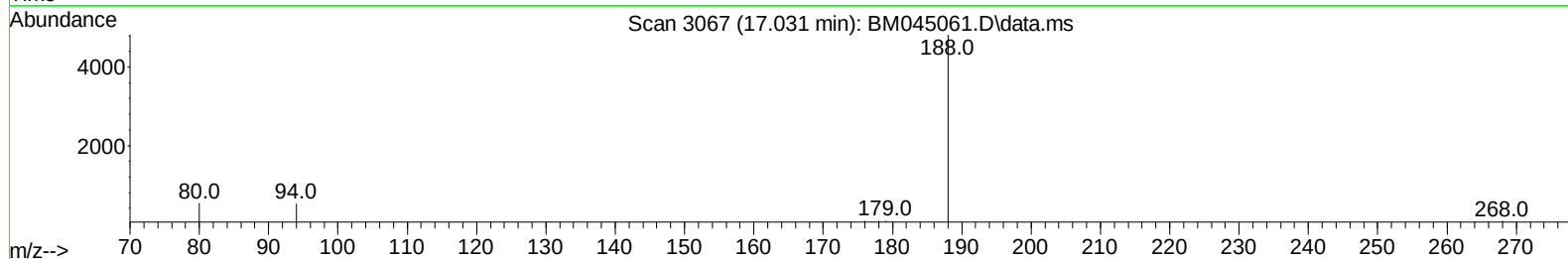
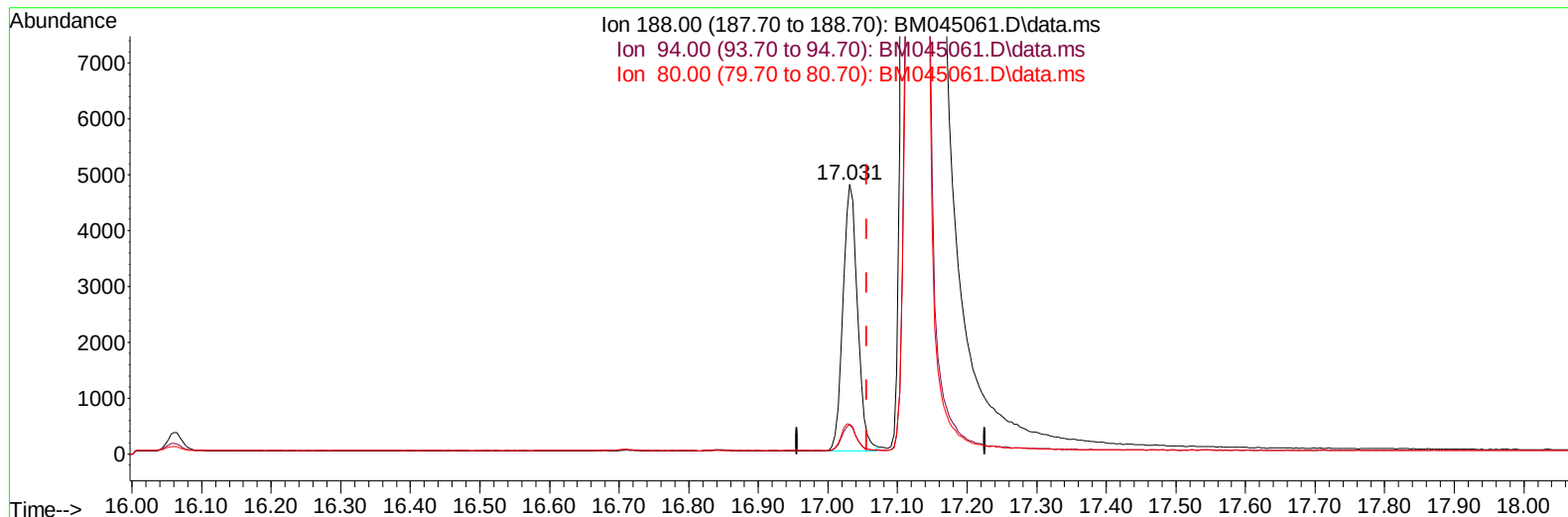
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 6968

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.73
80.00	11.80	10.94
0.00	0.00	0.00

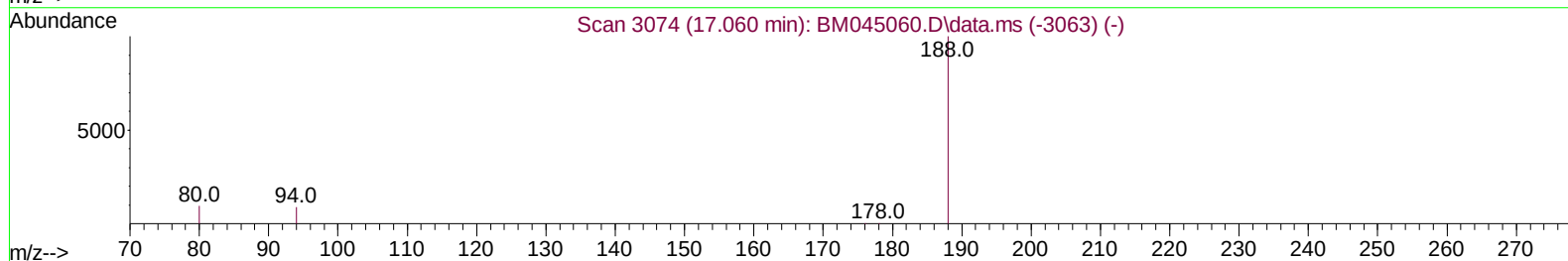
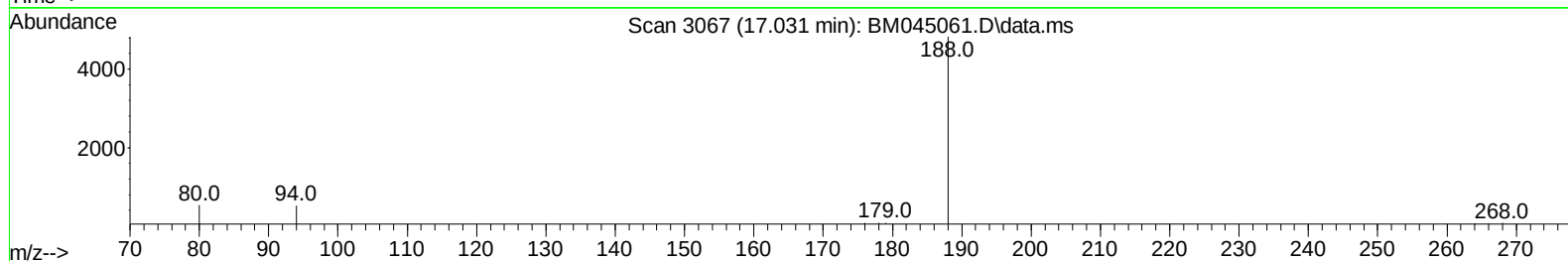
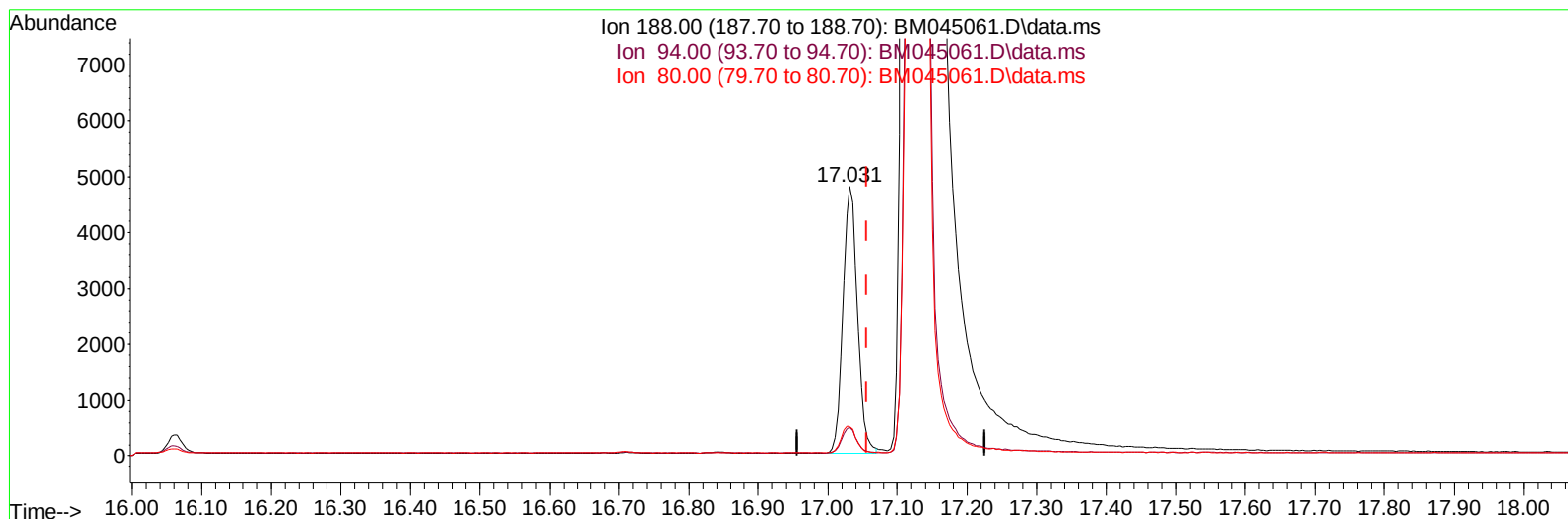
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 6968

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.73
80.00	11.80	10.94
0.00	0.00	0.00

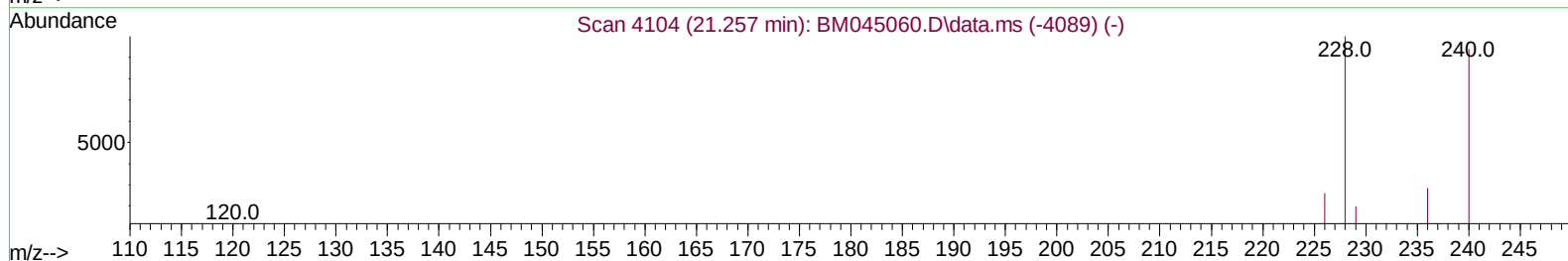
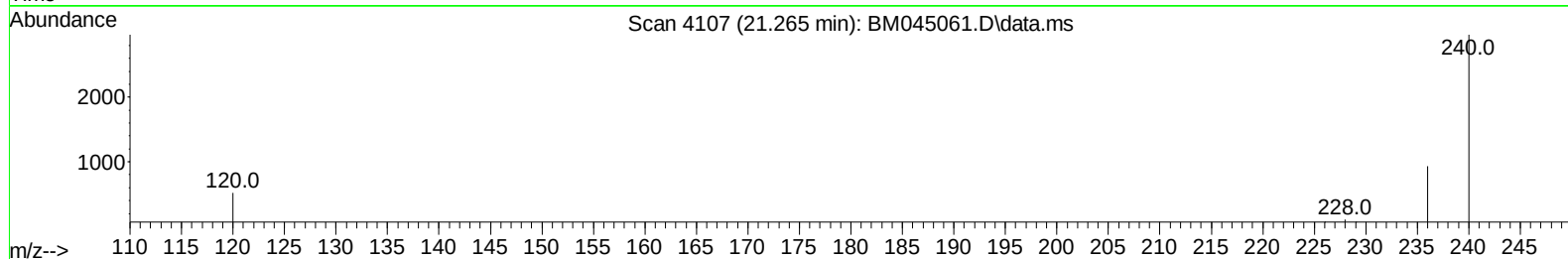
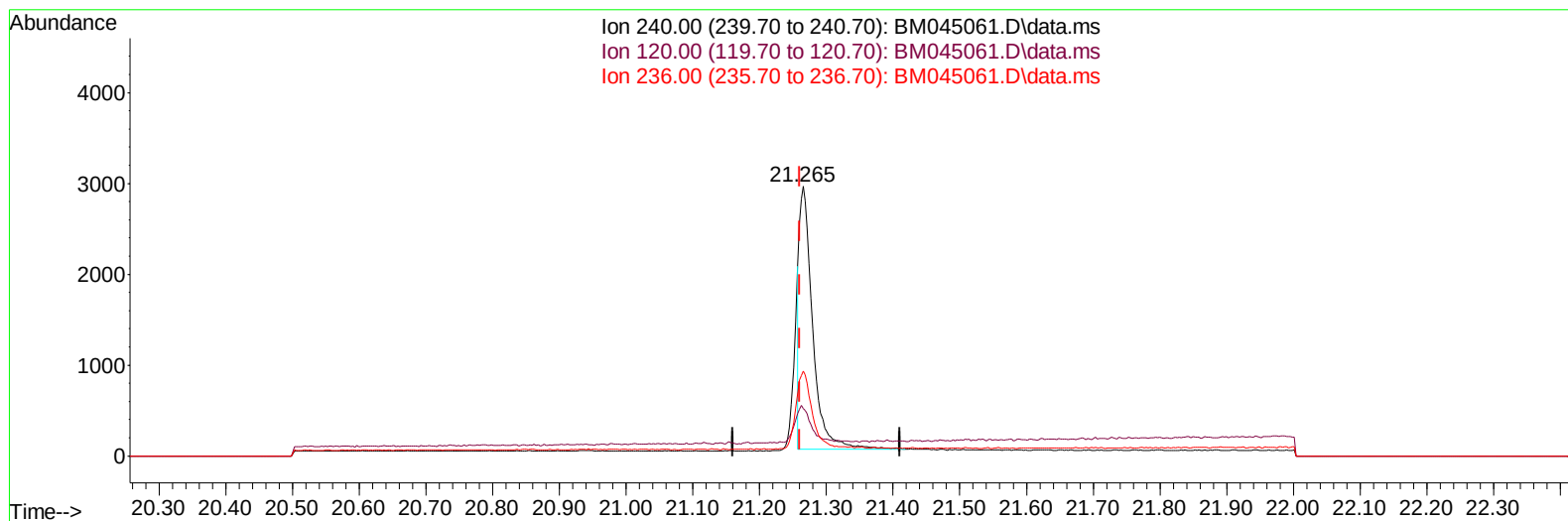
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(17) Chrysene-d12

21.265min (+ 0.005) 0.40 ng/u1

response 4122

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.63
236.00	31.10	31.48
0.00	0.00	0.00

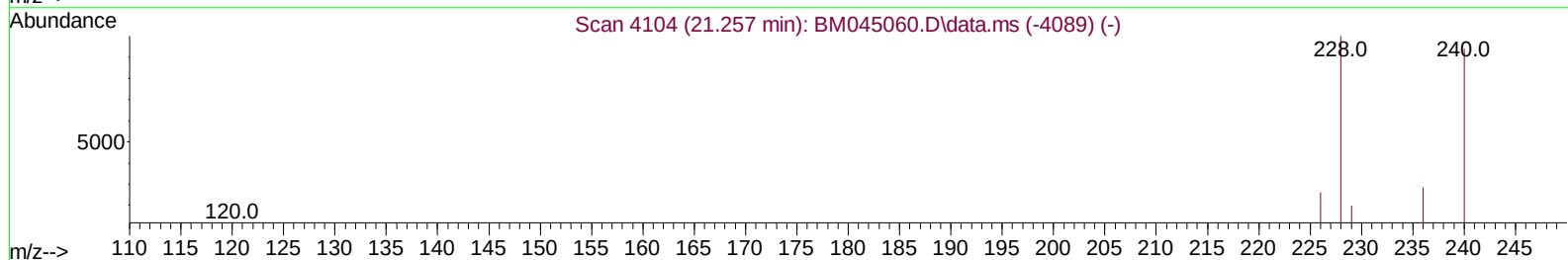
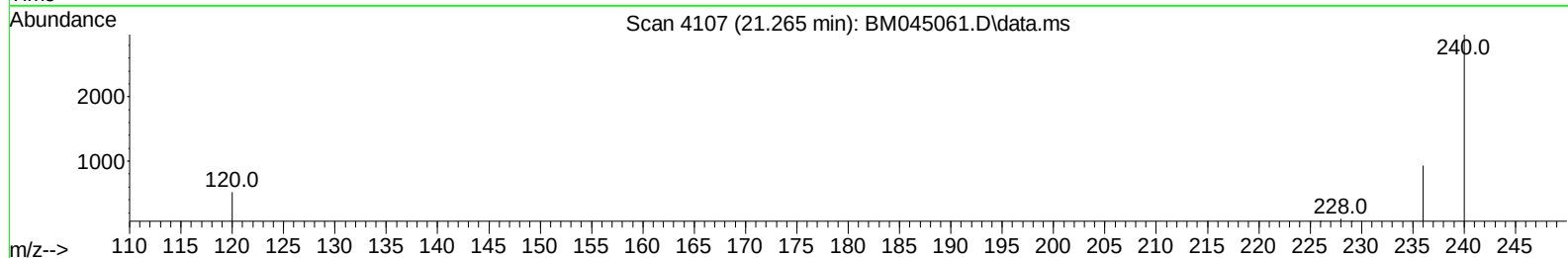
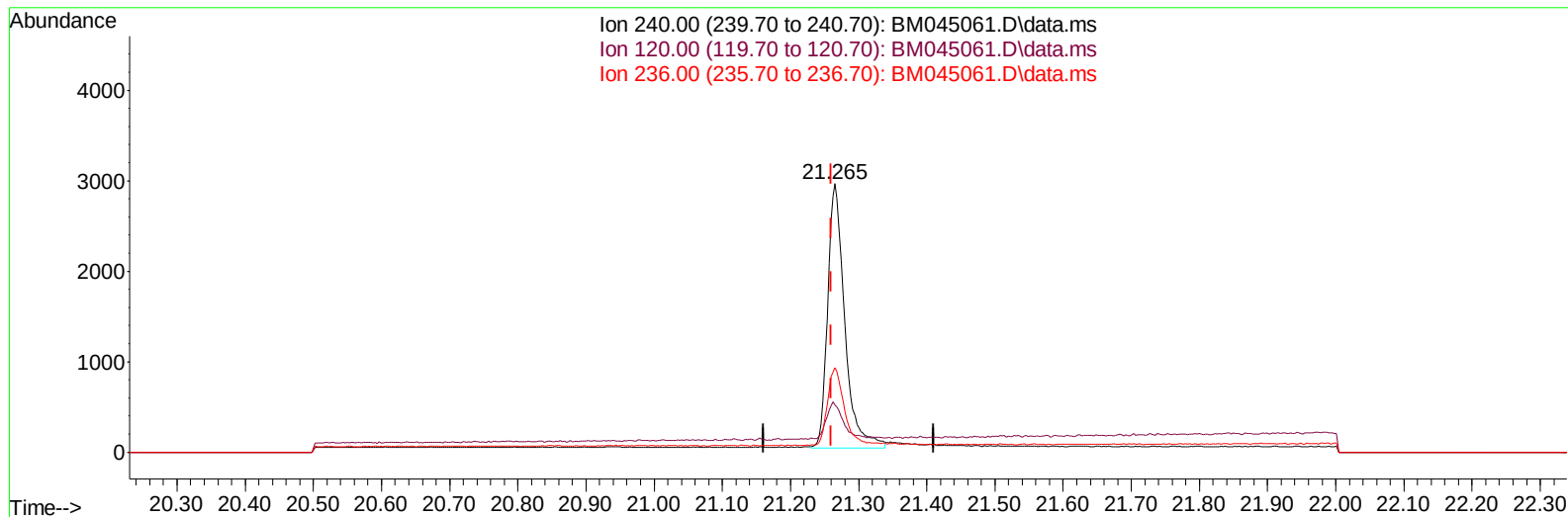
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(17) Chrysene-d12

21.265min (+ 0.005) 0.40 ng/ul m

response 5079

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.63
236.00	31.10	31.48
0.00	0.00	0.00

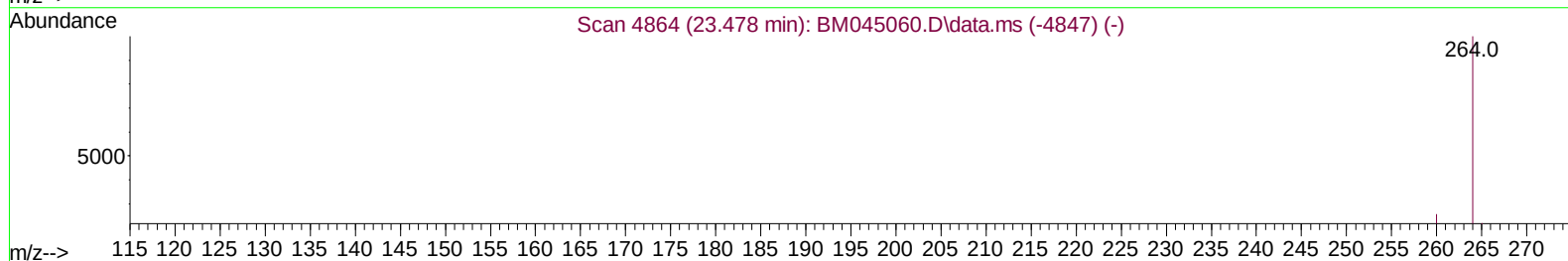
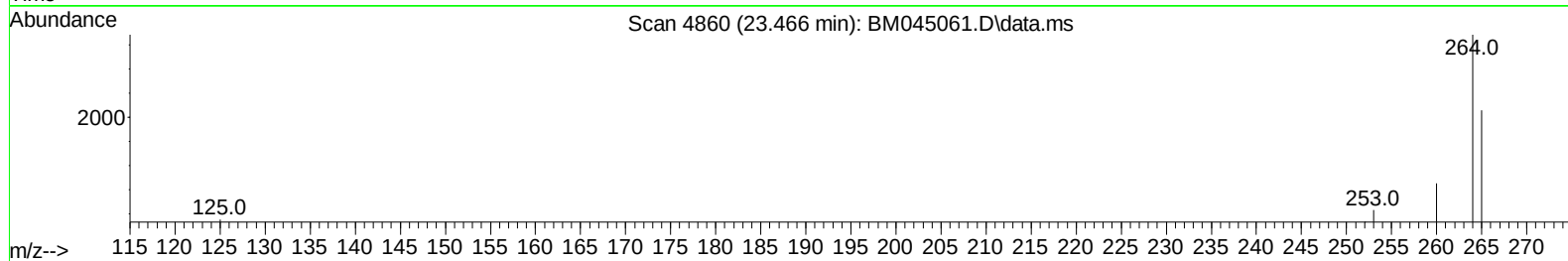
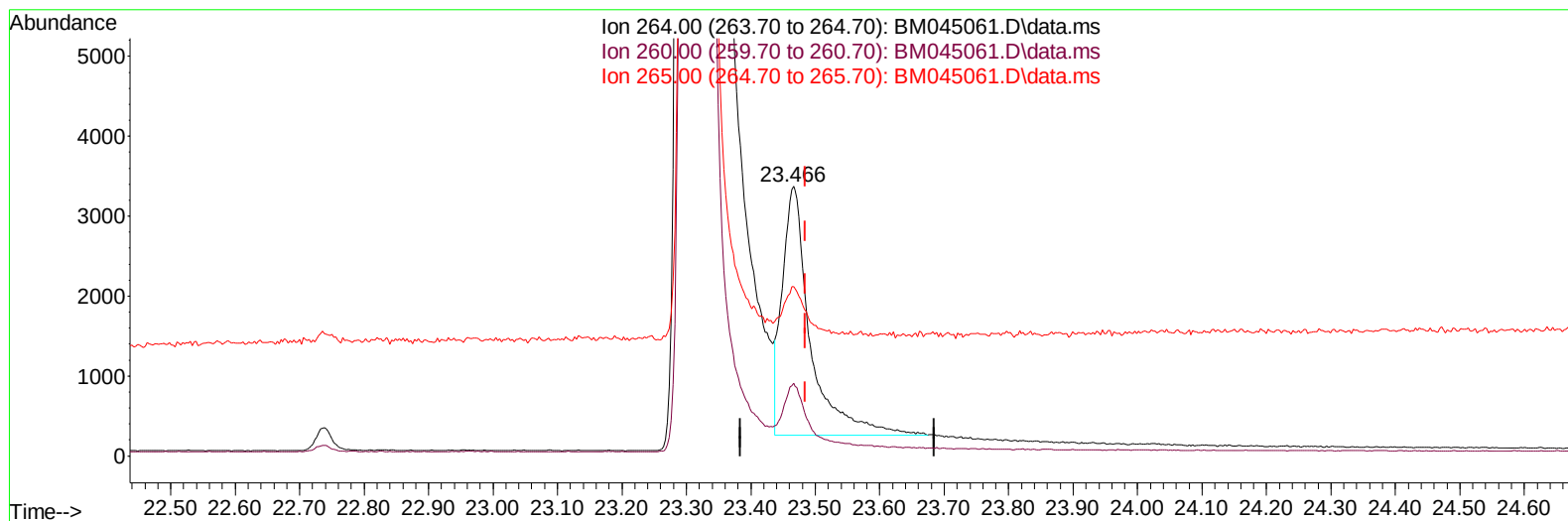
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration



TIC: BM045061.D\data.ms

(23) Perylene-d12 (I)

23.466min (-0.018) 0.40 ng/u1

response 9510

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.94
265.00	70.40	62.80
0.00	0.00	0.00

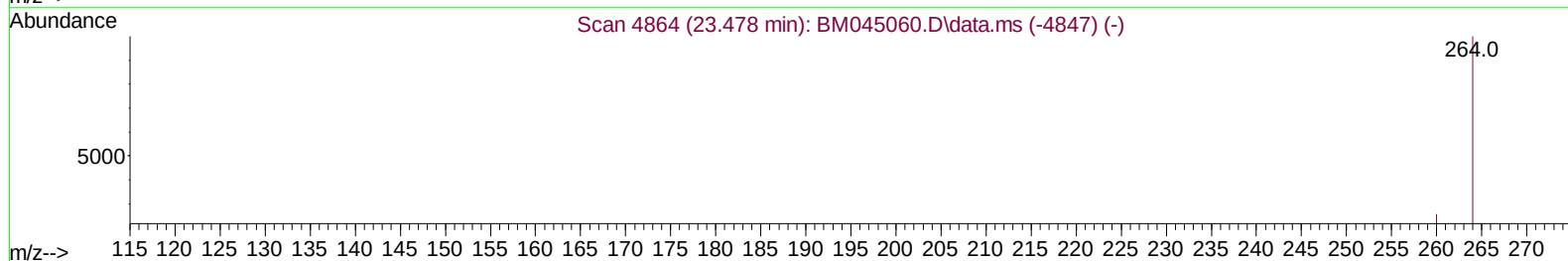
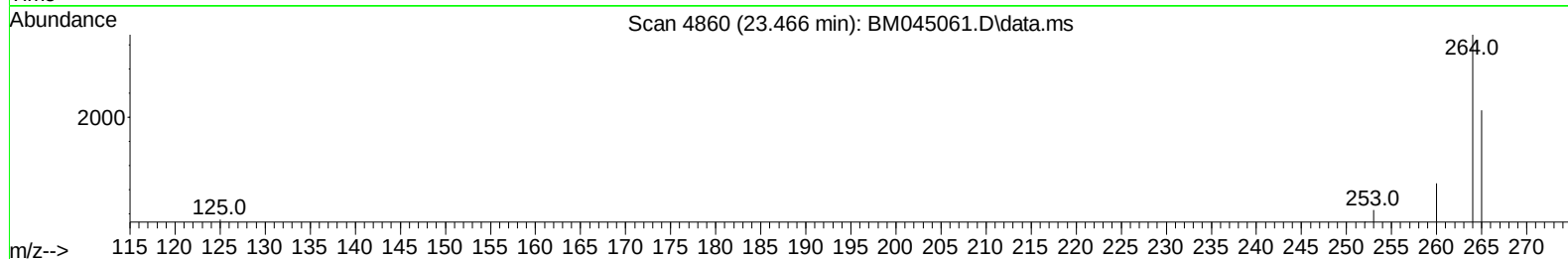
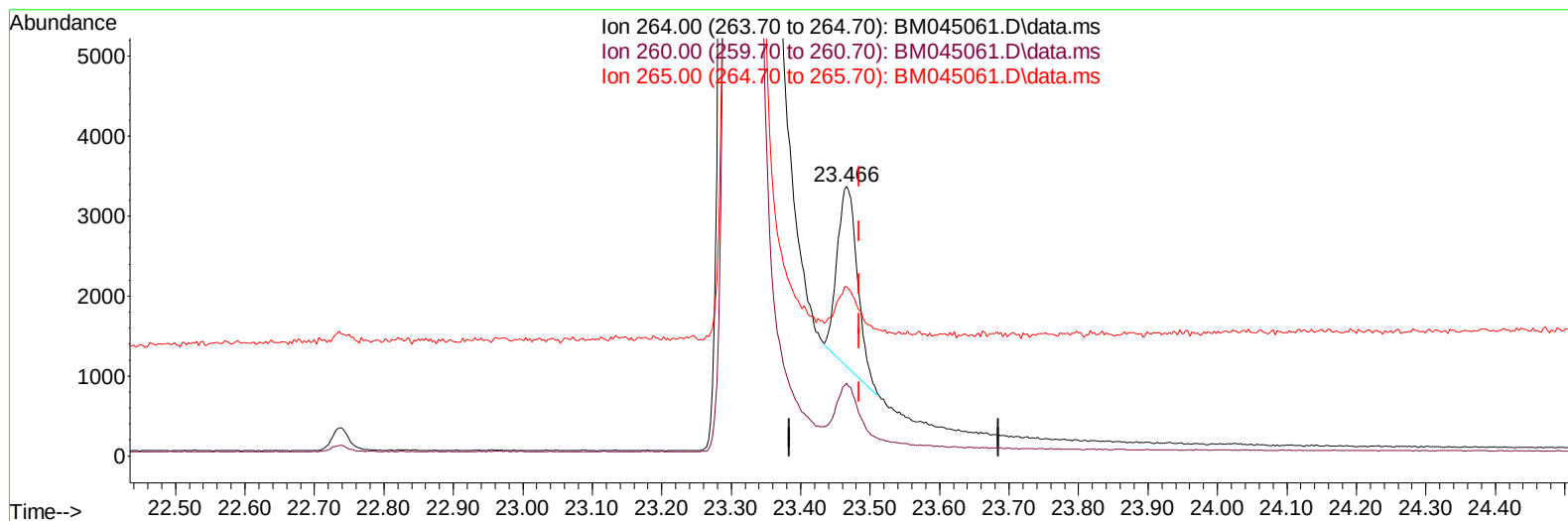
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045061.D\data.ms

(23) Perylene-d12 (I)

23.466min (-0.018) 0.40 ng/ul m

response 4527

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.94
265.00	70.40	62.80
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
 Data File : BM045061.D
 Acq On : 09 Apr 2024 04:16
 Operator : MA/JU
 Sample : PB160052BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK052

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 06:57:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 09 02:13:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	1601	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.397	136	5379	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.275	164	3056	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.031	188	6968m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.265	240	5079m	0.400	ng/ul	0.00
23) Perylene-d12	23.466	264	4527m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	12671	6.025	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152	2703	0.371	ng/ul	-0.01
18) Fluoranthene-d10	19.076	212	5893	0.459	ng/ul	-0.01

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

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045061.D
Acq On : 09 Apr 2024 04:16
Operator : MA/JU
Sample : PB160052BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK052

Manual IntegrationsAPPROVED

Quant Time: Apr 09 06:57:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

