

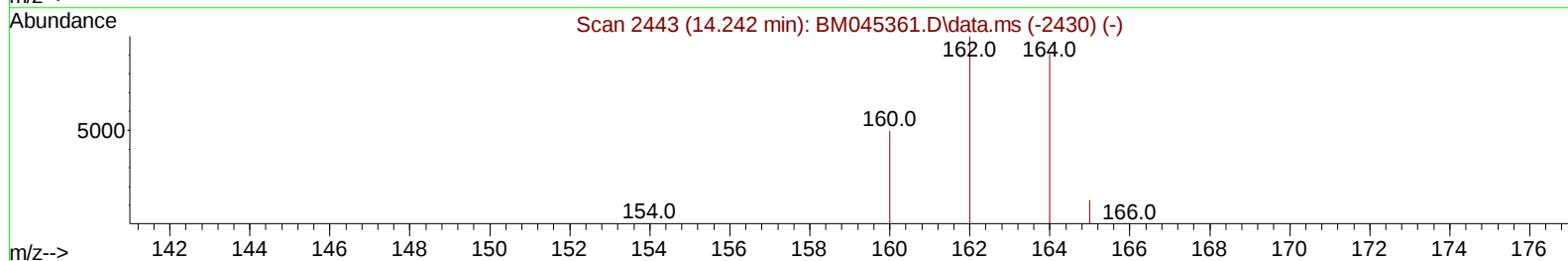
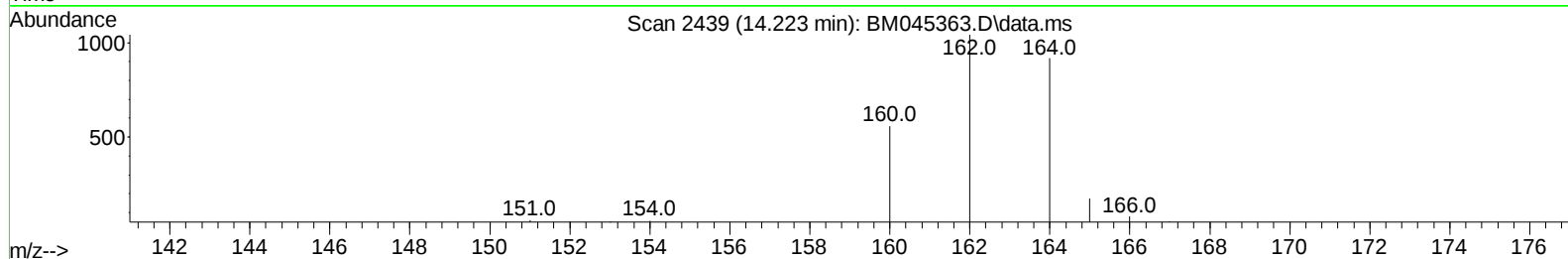
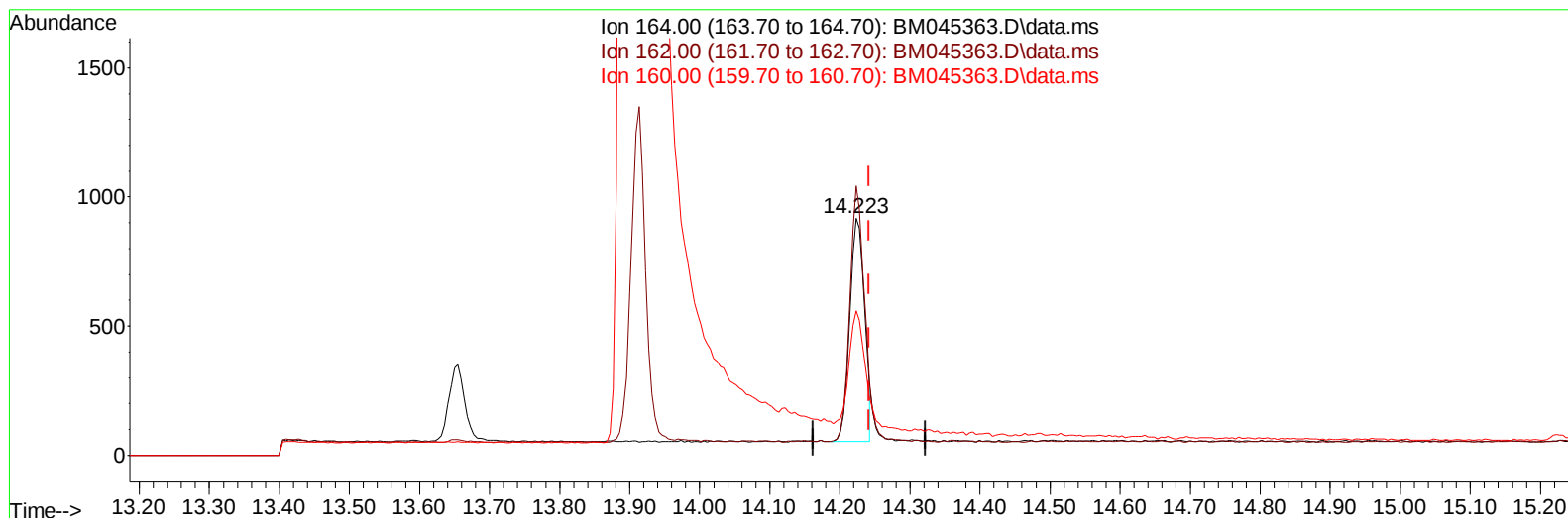
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

Quant Time: Apr 18 22:21:23 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 : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/22/2024



TIC: BM045363.D\data.ms

(9) Acenaphthene-d10 (I)

14.223min (-0.019) 0.40 ng/u1

response 1270

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	113.51
160.00	50.00	60.89#
0.00	0.00	0.00

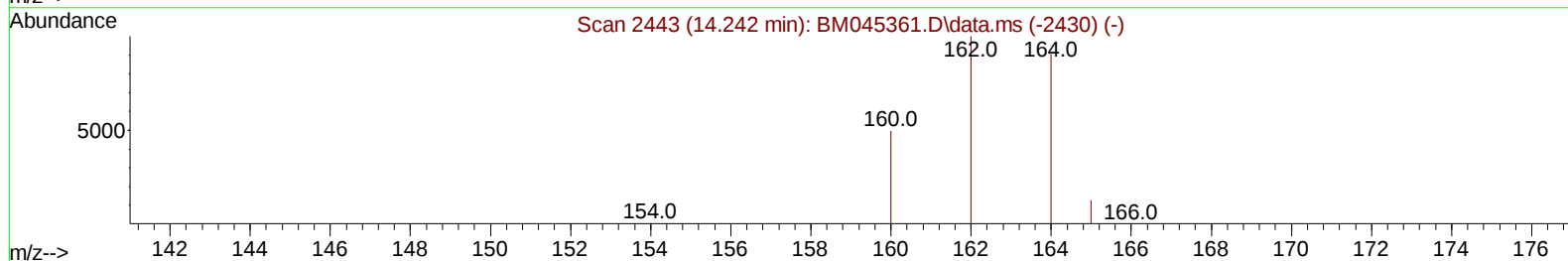
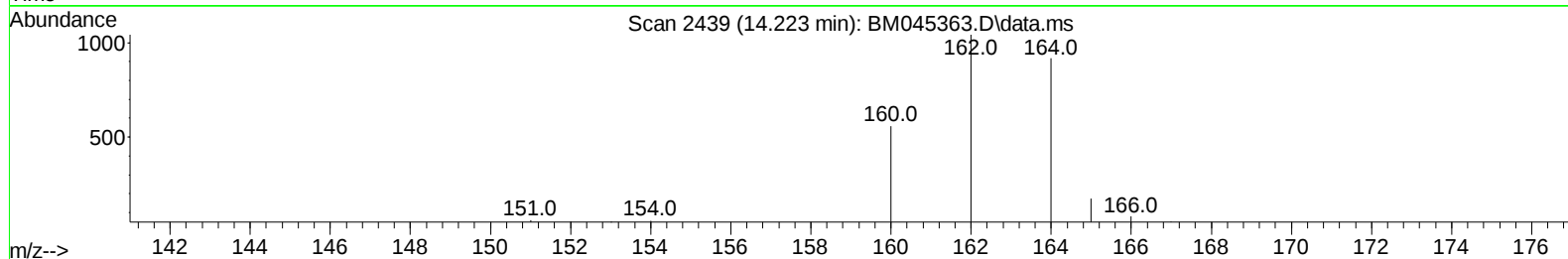
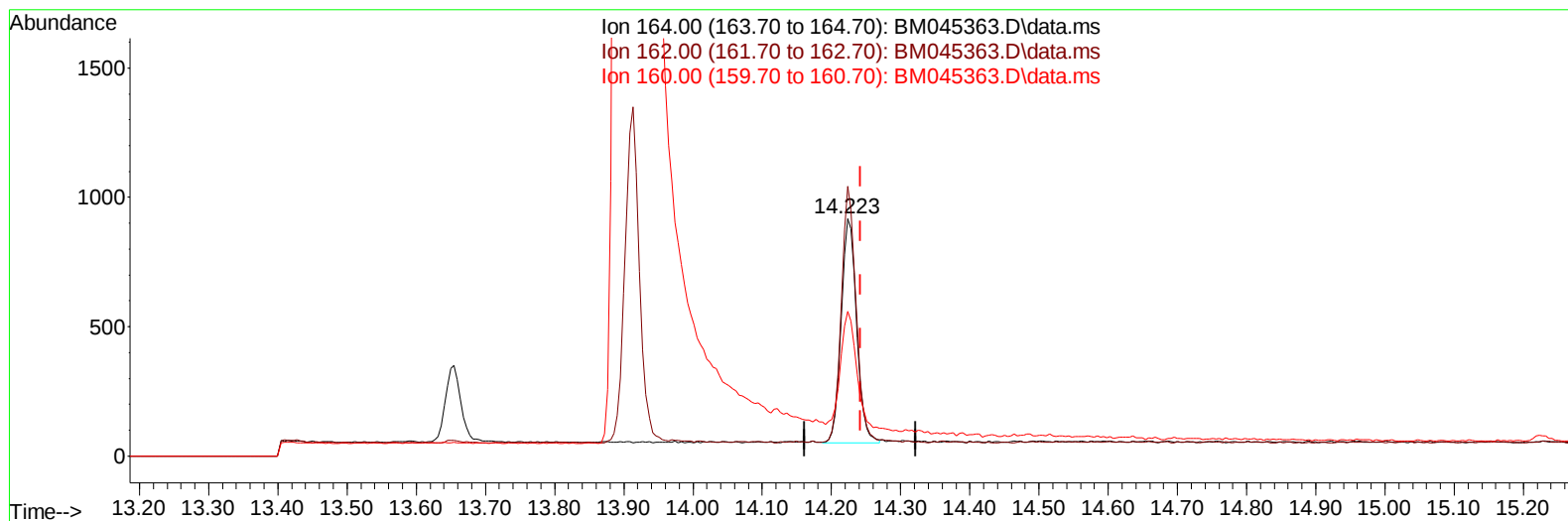
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

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TIC: BM045363.D\data.ms

(9) Acenaphthene-d10 (I)

14.223min (-0.019) 0.40 ng/u1 m

response 1354

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	113.51
160.00	50.00	60.89#
0.00	0.00	0.00

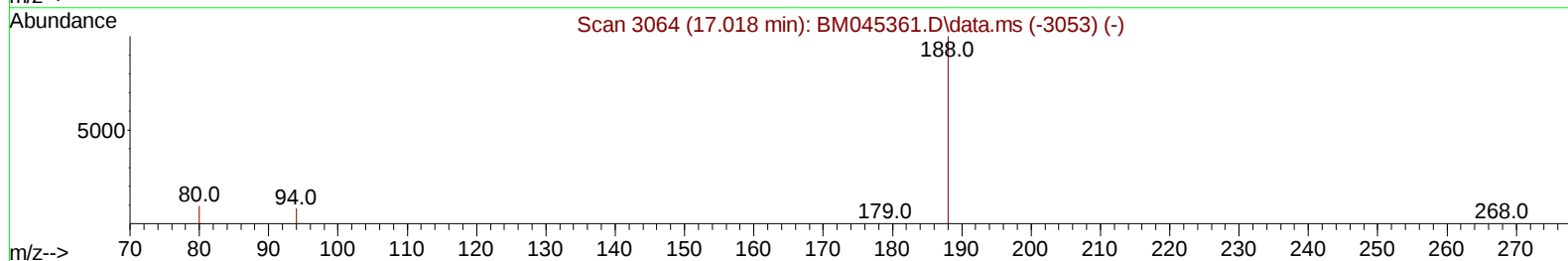
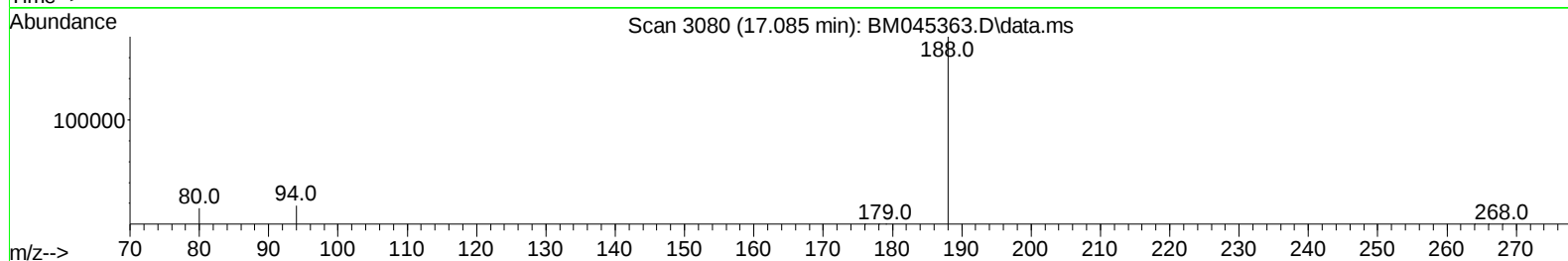
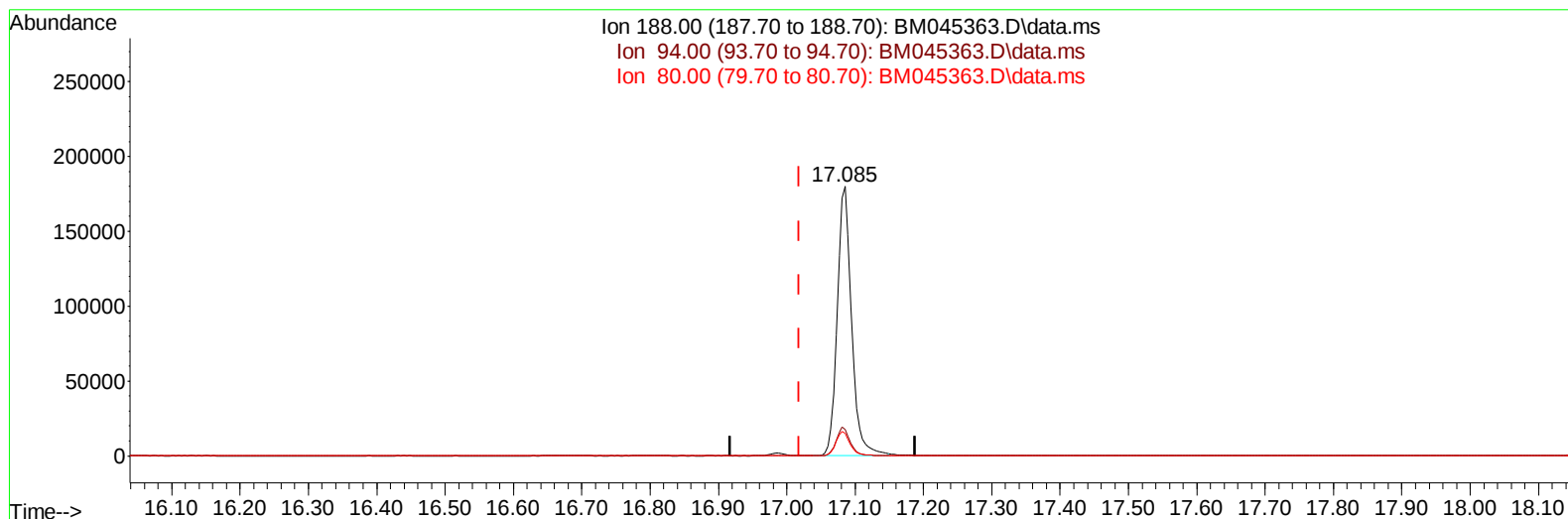
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

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TIC: BM045363.D\data.ms

(13) Phenanthrene-d10 (I)

17.085min (+ 0.068) 0.40 ng/u1

response 261860

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	9.86
80.00	11.80	8.42#
0.00	0.00	0.00

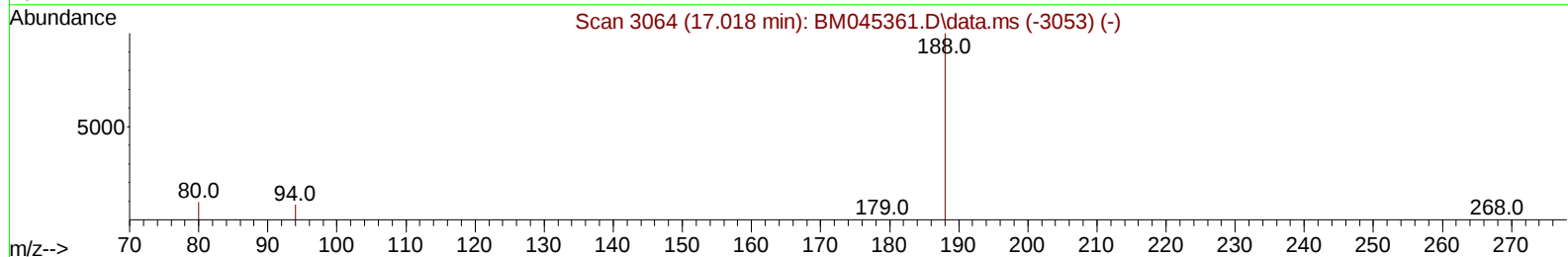
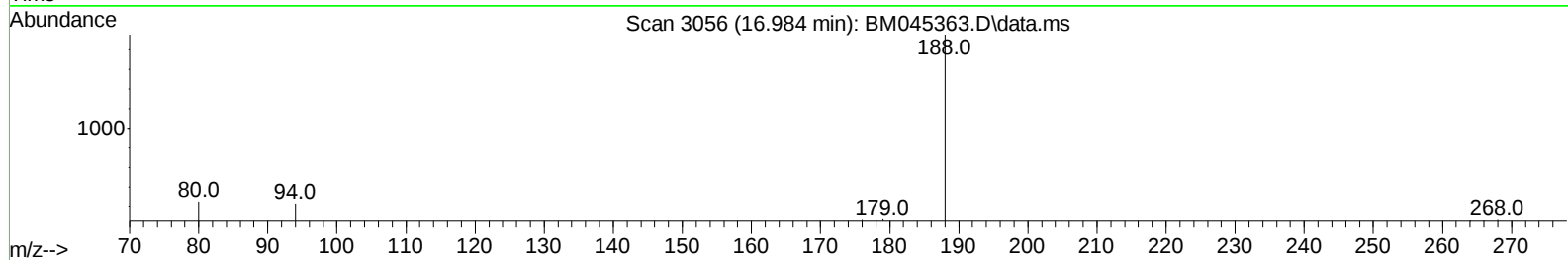
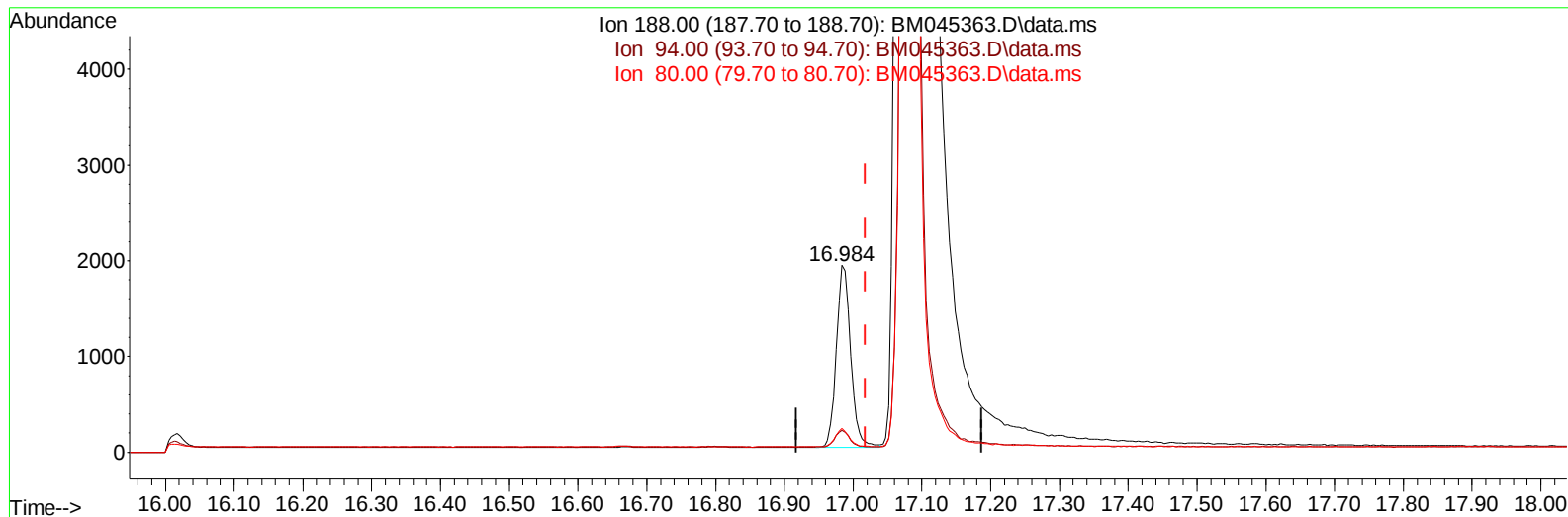
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

Quant Time: Apr 18 22:21:23 2024
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Supervised By :mohammad ahmed 04/22/2024



TIC: BM045363.D\data.ms

(13) Phenanthrene-d10 (I)

16.984min (-0.034) 0.40 ng/ul m

response 2759

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.78
80.00	11.80	12.80
0.00	0.00	0.00

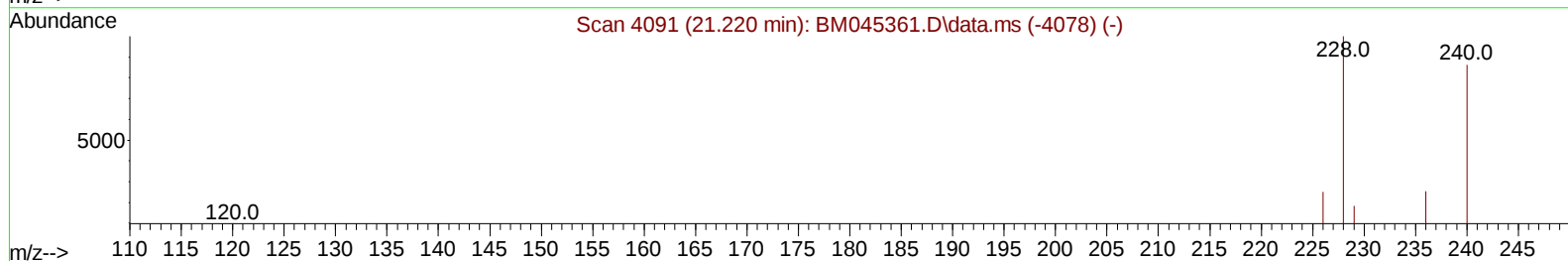
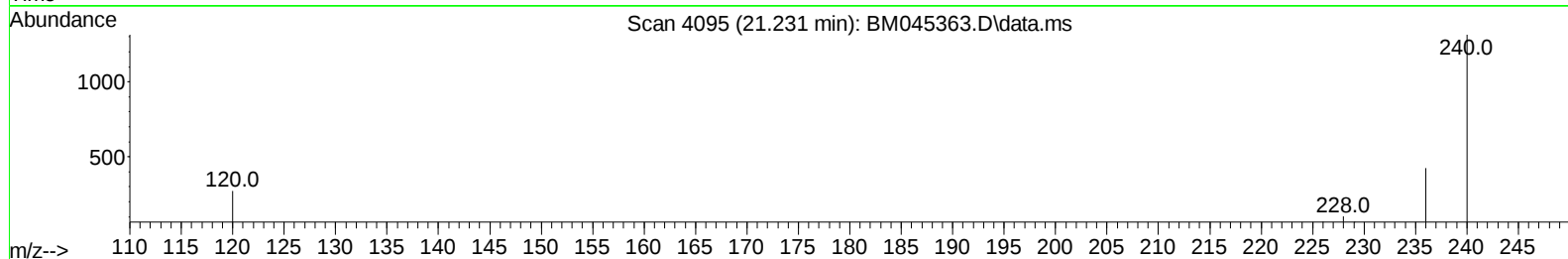
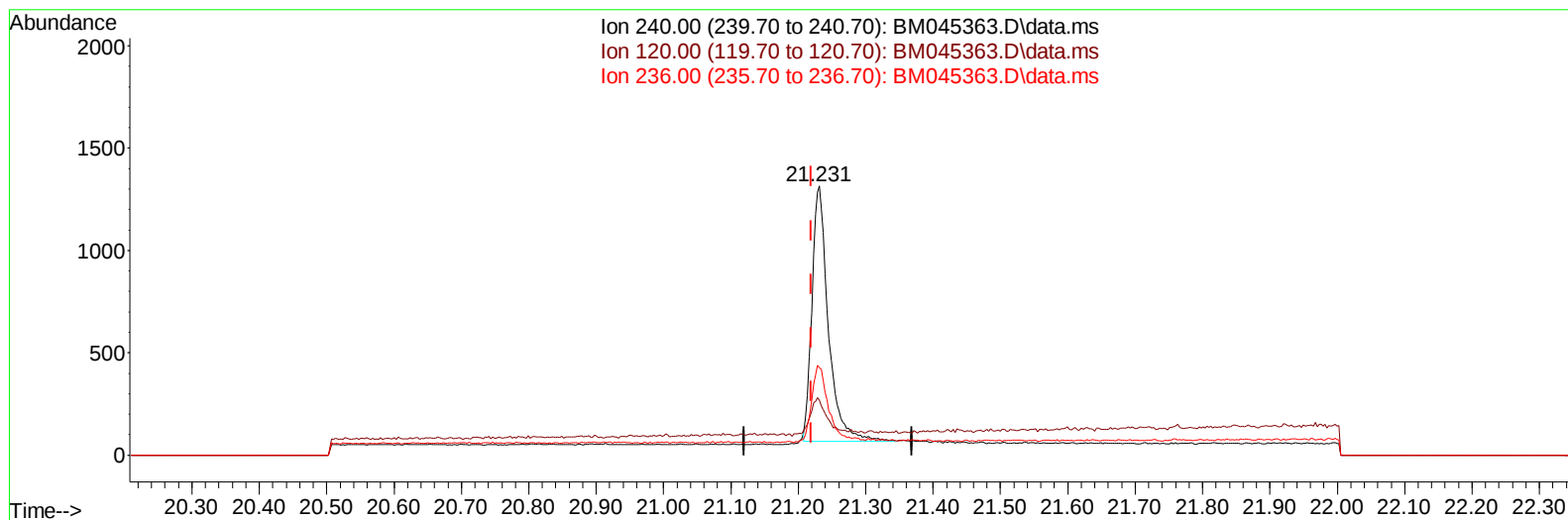
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

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TIC: BM045363.D\data.ms

(17) Chrysene-d12

21.231min (+ 0.012) 0.40 ng/u1

response 2125

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.55#
236.00	31.10	32.42
0.00	0.00	0.00

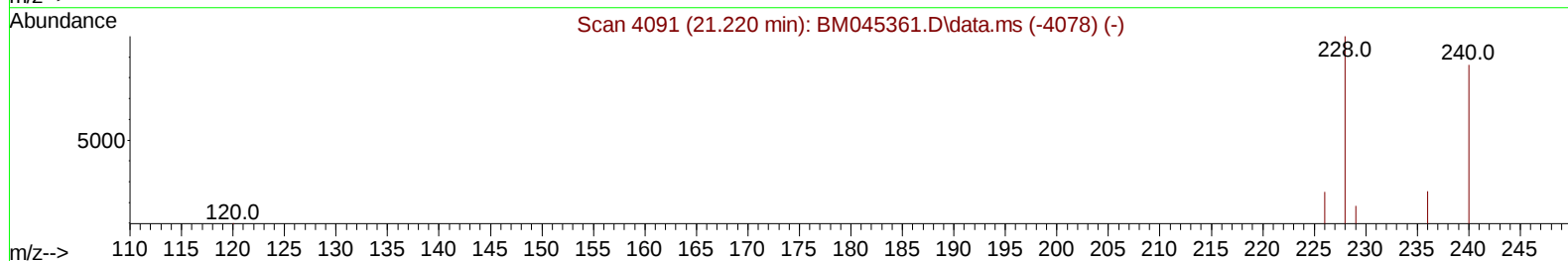
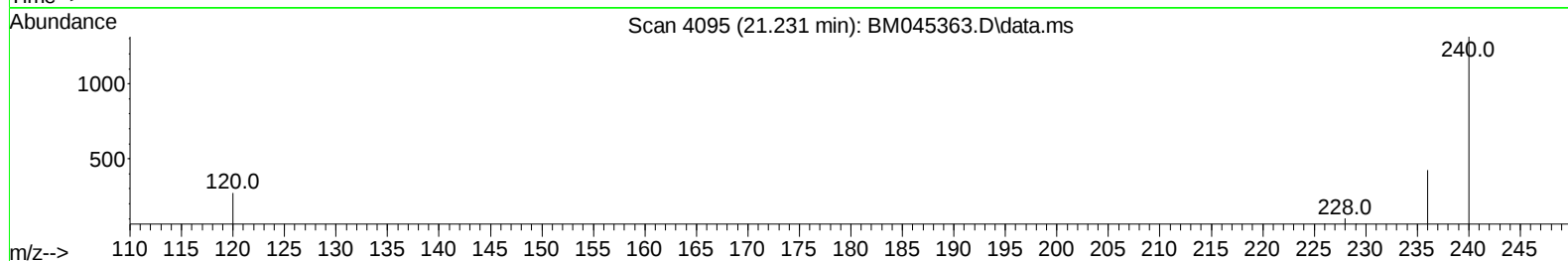
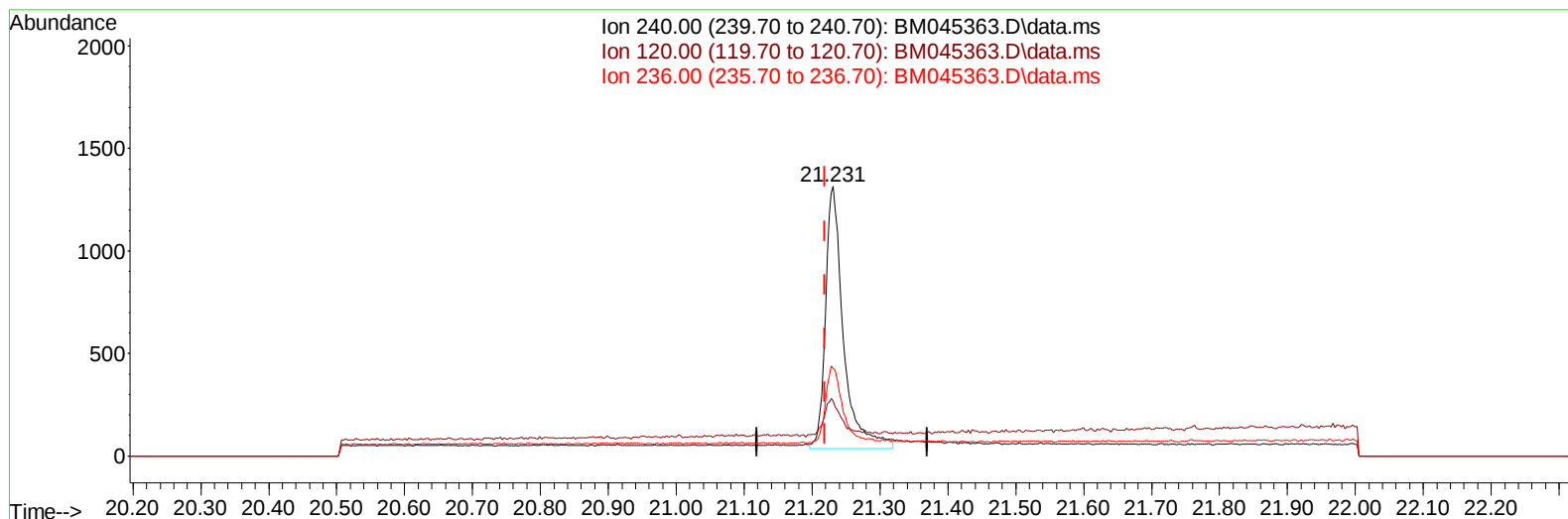
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

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TIC: BM045363.D\data.ms

(17) Chrysene-d12

21.231min (+ 0.012) 0.40 ng/ul m

response 2350

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.55#
236.00	31.10	32.42
0.00	0.00	0.00

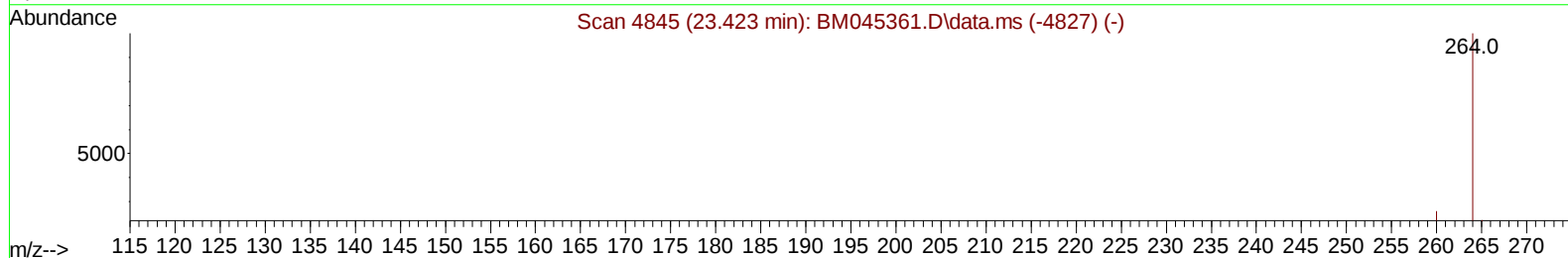
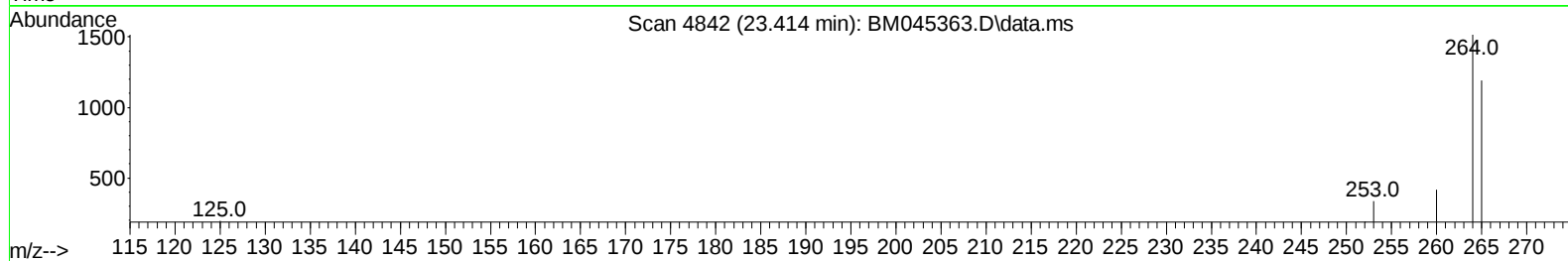
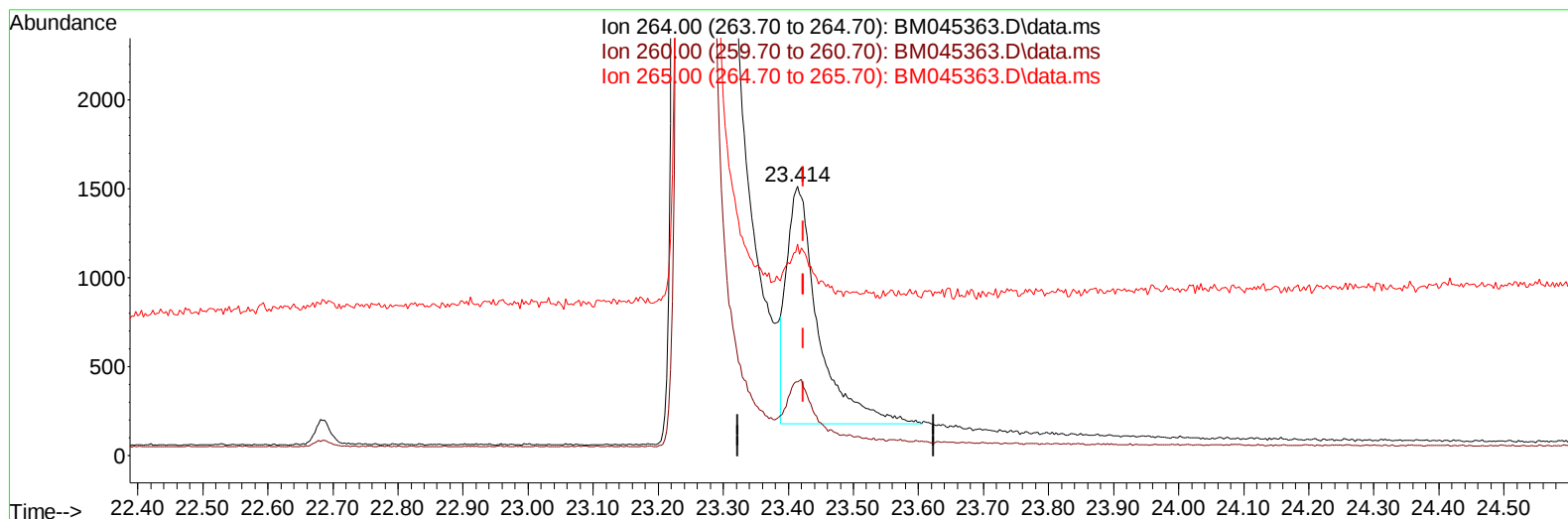
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
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Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

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TIC: BM045363.D\data.ms

(23) Perylene-d12 (I)

23.414min (-0.009) 0.40 ng/u1

response 4531

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.52
265.00	70.40	78.61
0.00	0.00	0.00

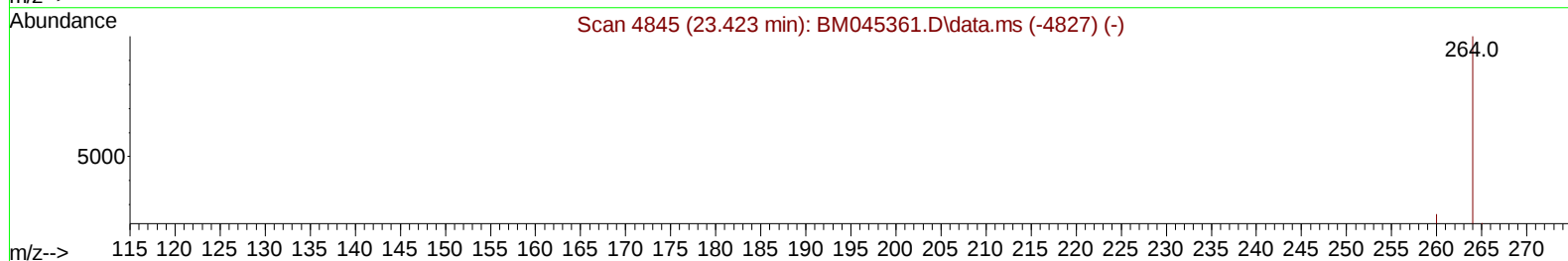
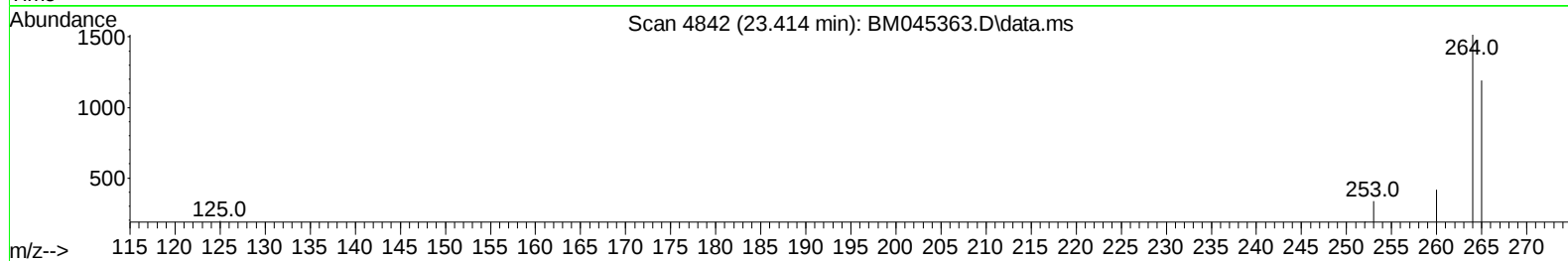
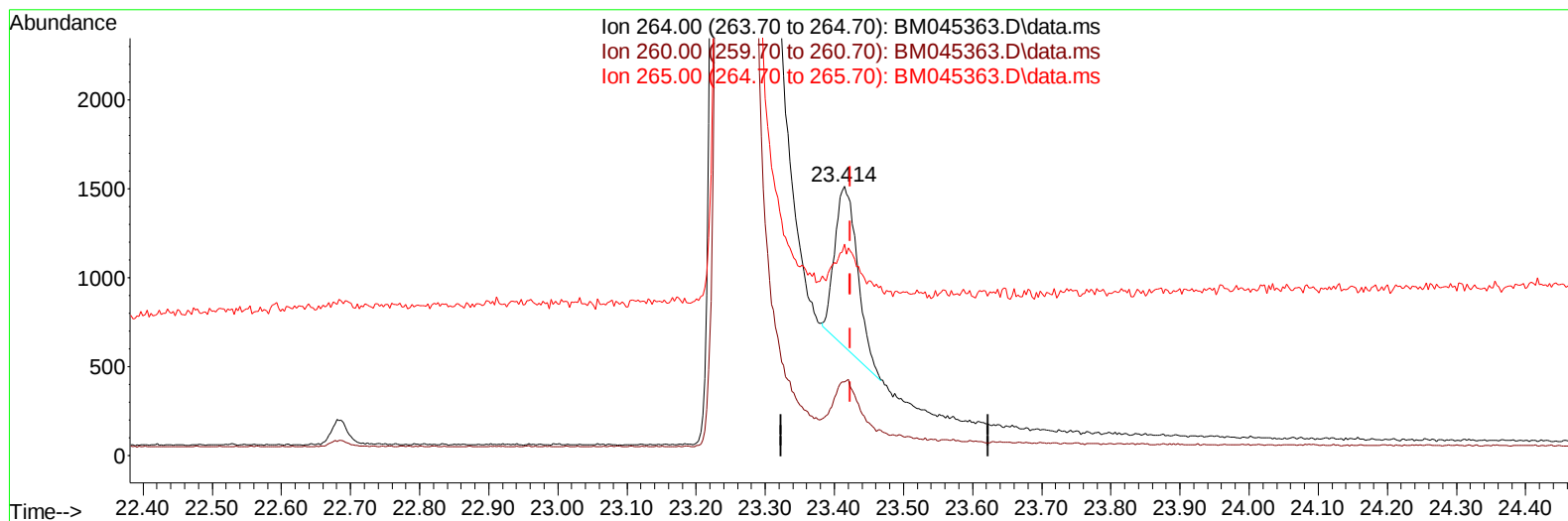
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045363.D
Acq On : 18 Apr 2024 20:20
Operator : MA/JU
Sample : PB160280BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK280

Manual IntegrationsAPPROVED

Quant Time: Apr 18 22:21:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
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QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

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TIC: BM045363.D\data.ms

(23) Perylene-d12 (I)

23.414min (-0.009) 0.40 ng/ul m

response 2046

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.52
265.00	70.40	78.61
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045363.D
 Acq On : 18 Apr 2024 20:20
 Operator : MA/JU
 Sample : PB160280BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK280

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 04/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	960	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.342	136	2670	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.223	164	1354m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.984	188	2759m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.231	240	2350m	0.400	ng/ul	0.01
23) Perylene-d12	23.414	264	2046m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	7380	5.852	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.980	152	1276	0.353	ng/ul	-0.02
18) Fluoranthene-d10	19.029	212	2392	0.403	ng/ul	-0.02

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

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

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