

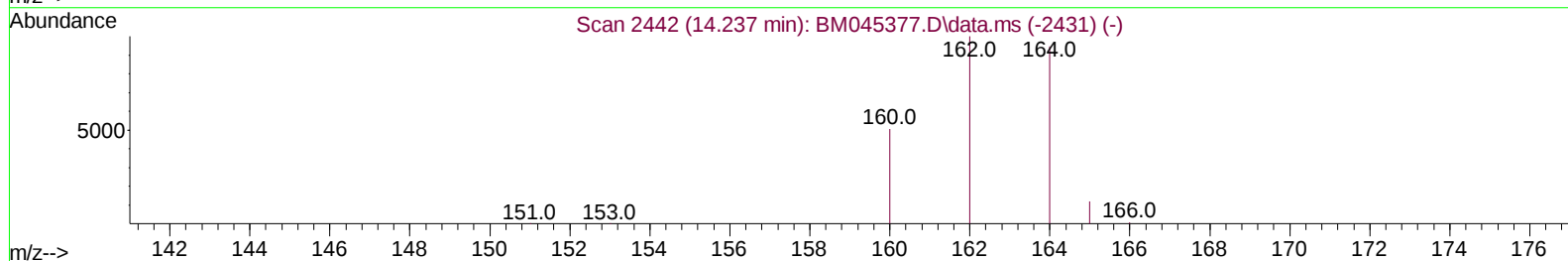
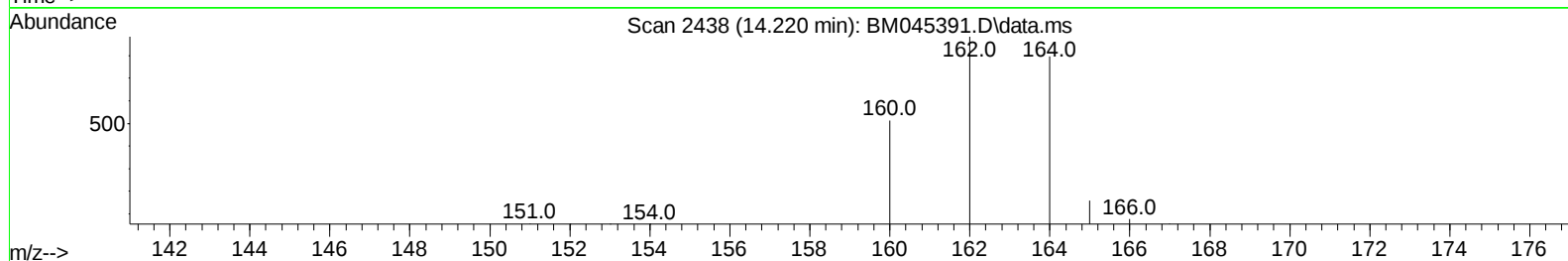
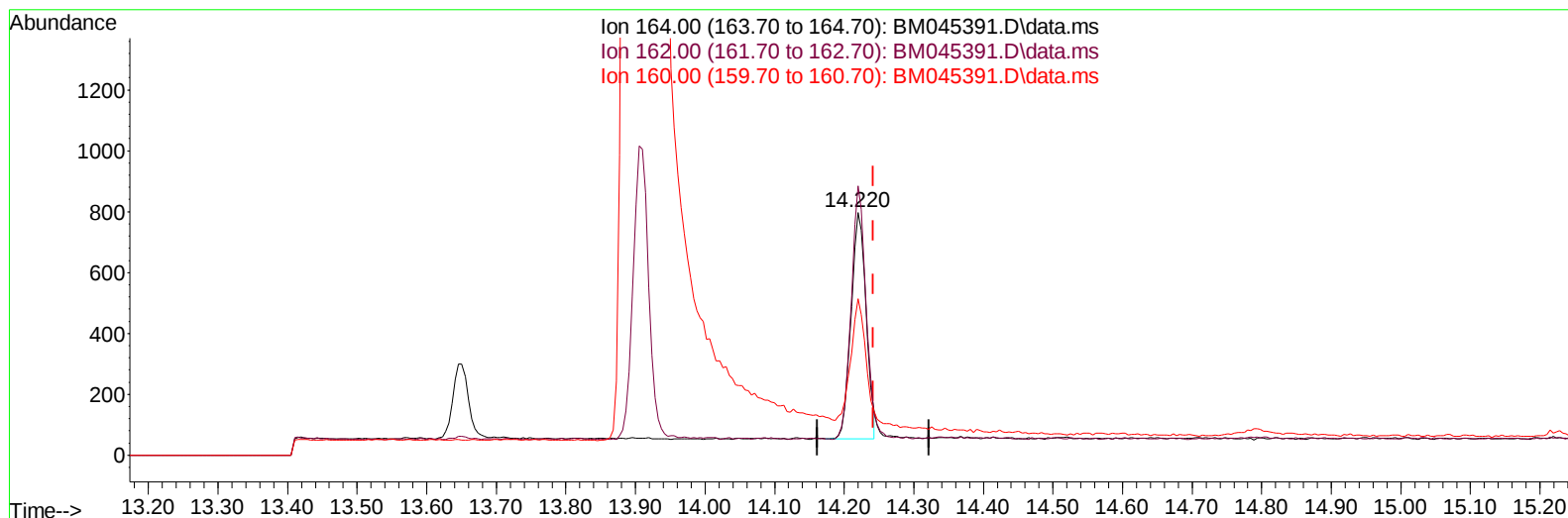
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

Quant Time: Apr 19 14:37:10 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 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



TIC: BM045391.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/u1

response 1115

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	110.78
160.00	50.00	64.41#
0.00	0.00	0.00

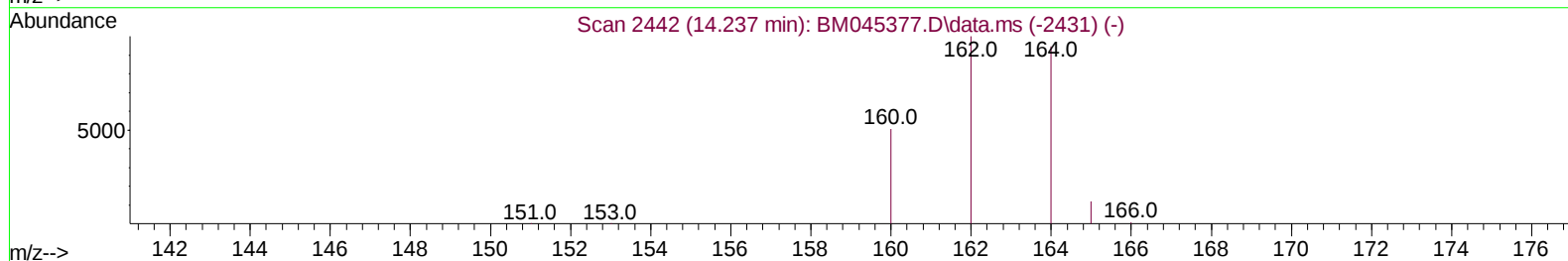
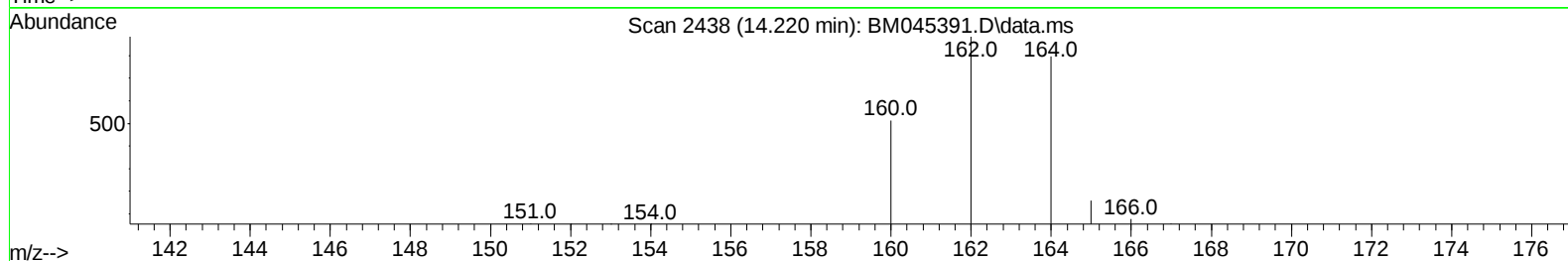
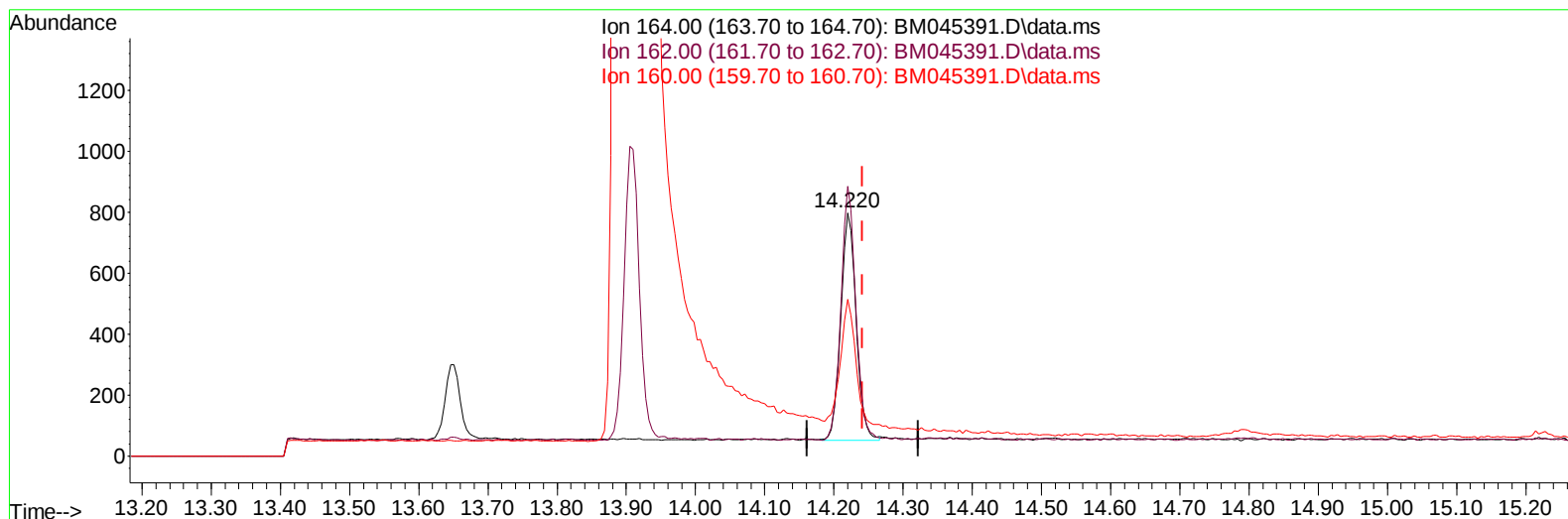
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
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Operator : MA/JU
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Instrument :
BNA_M
ClientSampleId :
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TIC: BM045391.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/ul m

response 1146

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	110.78
160.00	50.00	64.41#
0.00	0.00	0.00

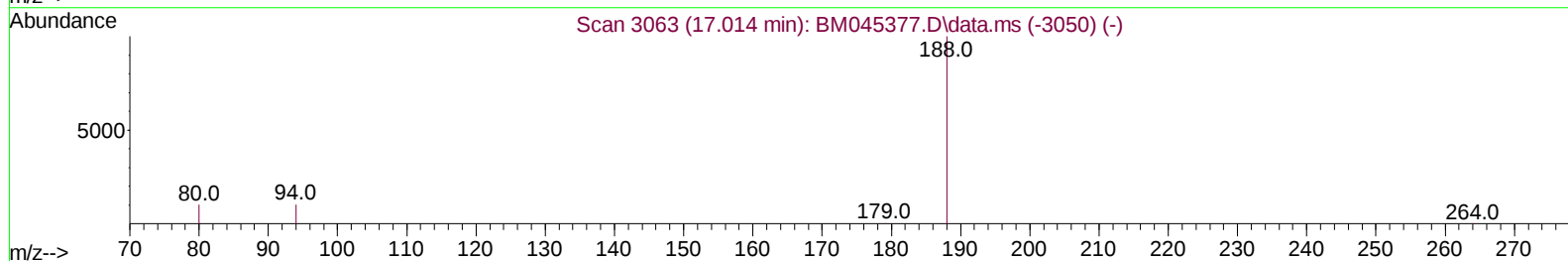
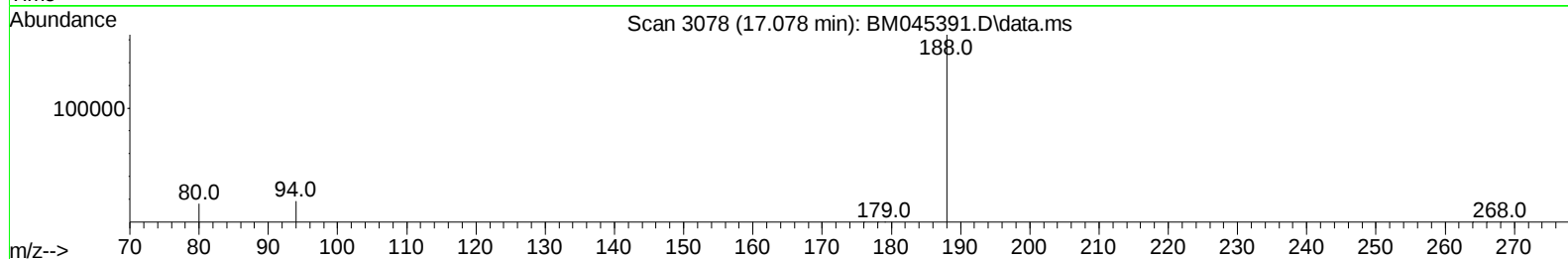
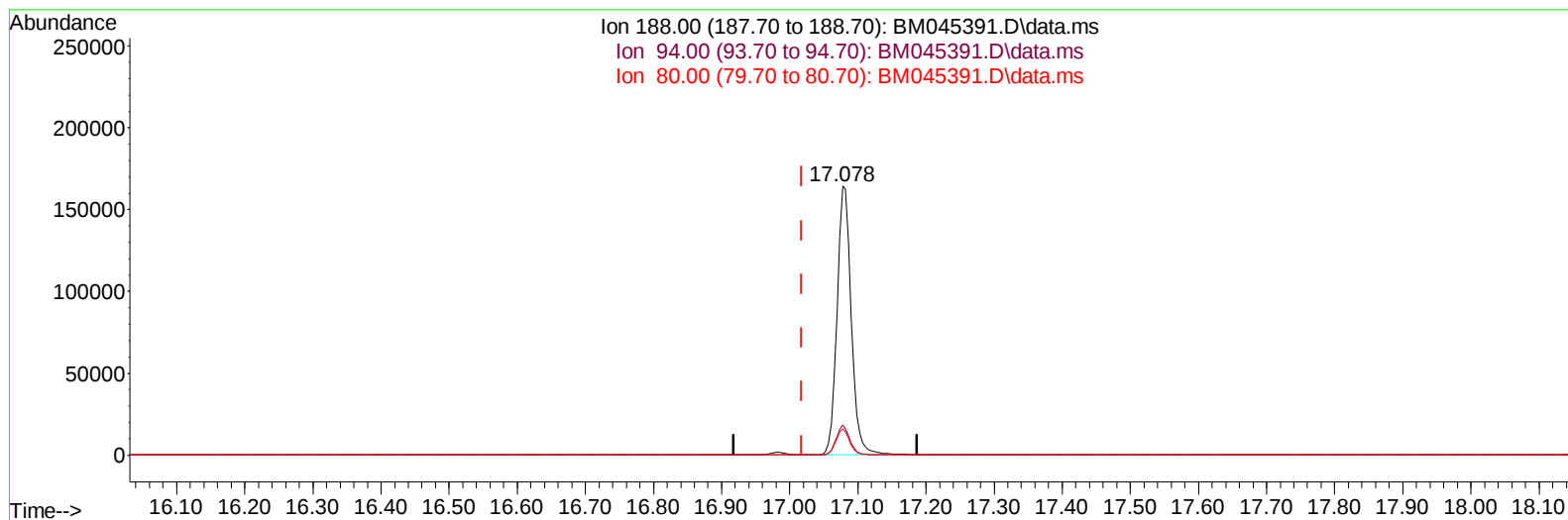
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

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TIC: BM045391.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (+ 0.060) 0.40 ng/u1

response 239417

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.18
80.00	11.80	9.80
0.00	0.00	0.00

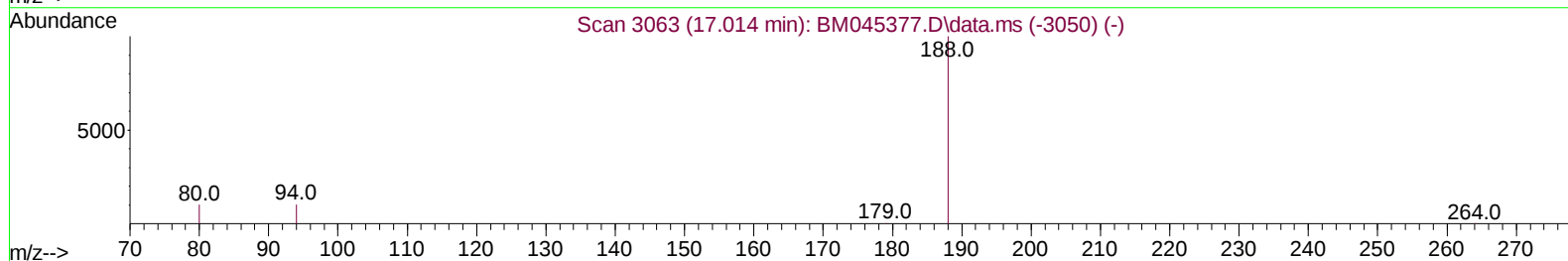
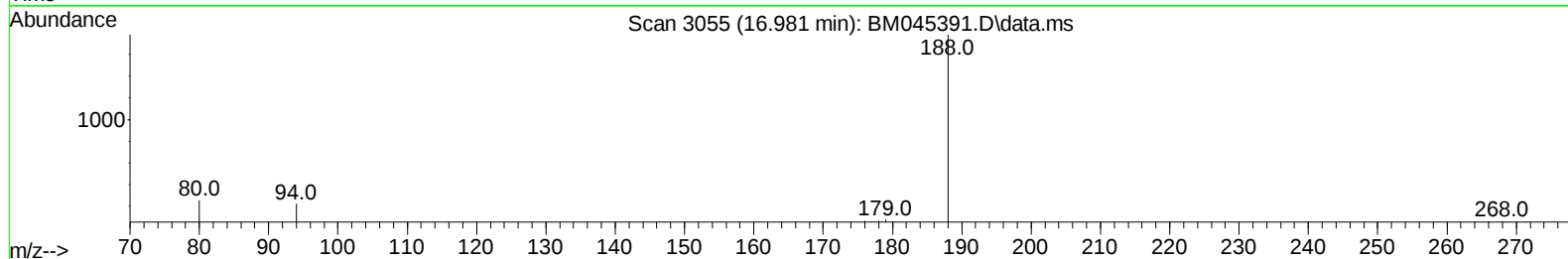
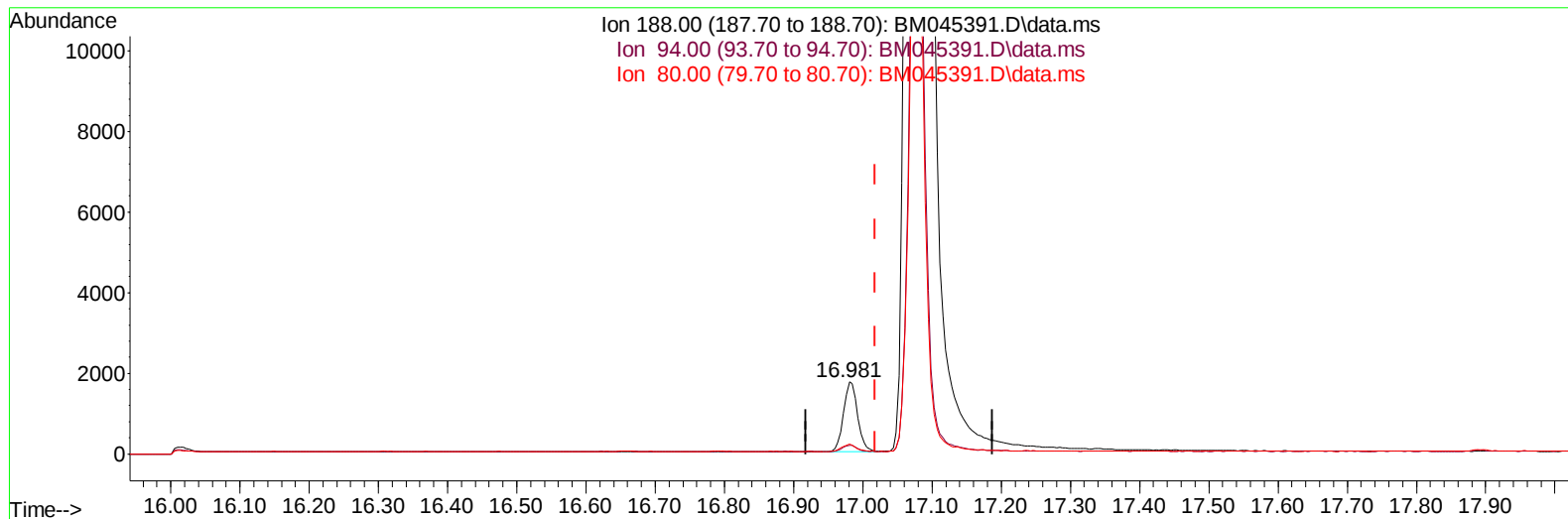
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

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TIC: BM045391.D\data.ms

(13) Phenanthrene-d10 (I)

16.981min (-0.037) 0.40 ng/ul m

response 2474

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.27
80.00	11.80	14.06
0.00	0.00	0.00

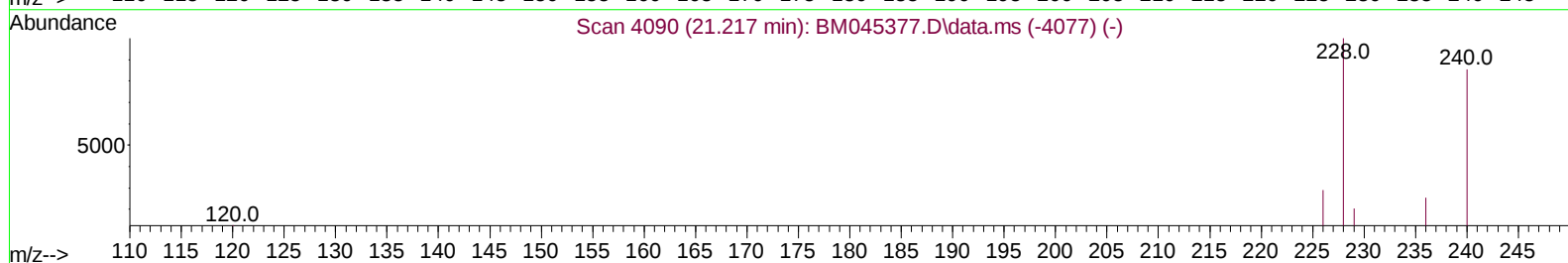
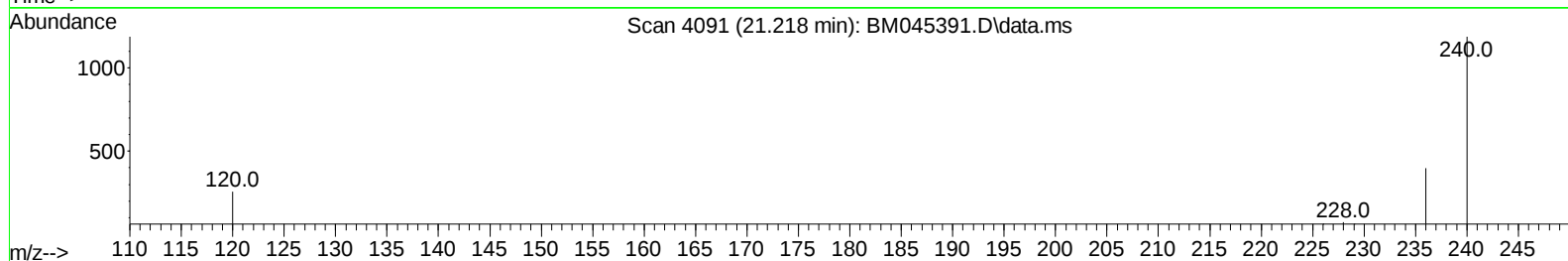
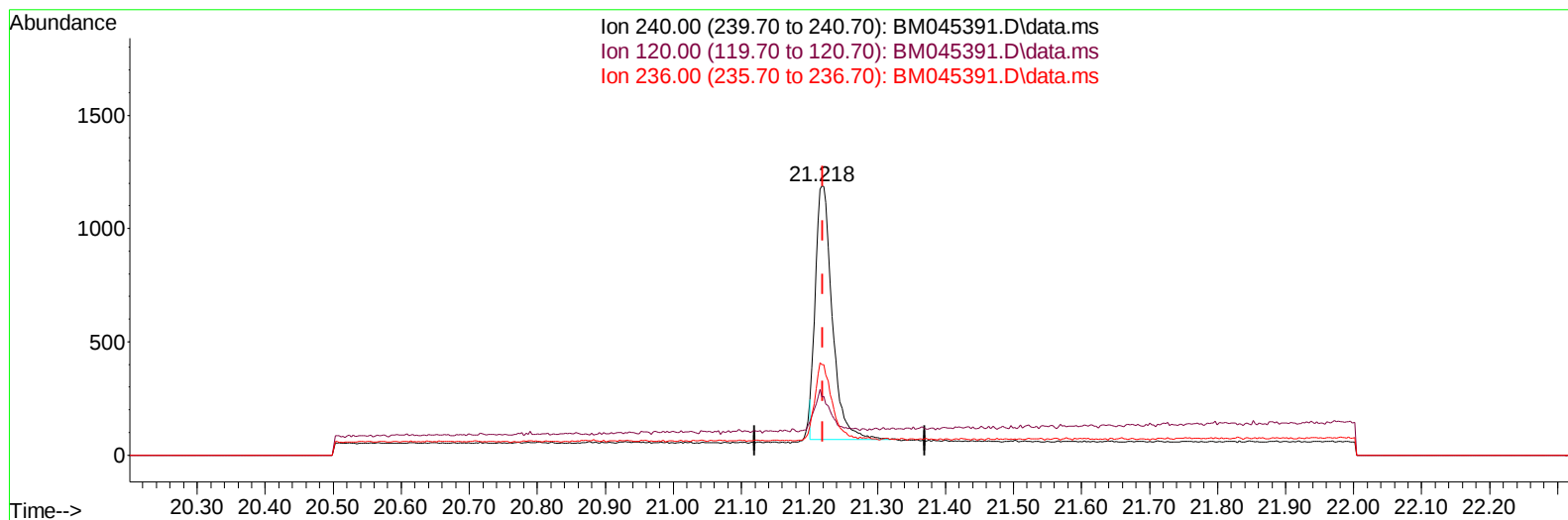
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

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TIC: BM045391.D\data.ms

(17) Chrysene-d12

21.218min (-0.001) 0.40 ng/u1

response 1929

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.65#
236.00	31.10	33.53
0.00	0.00	0.00

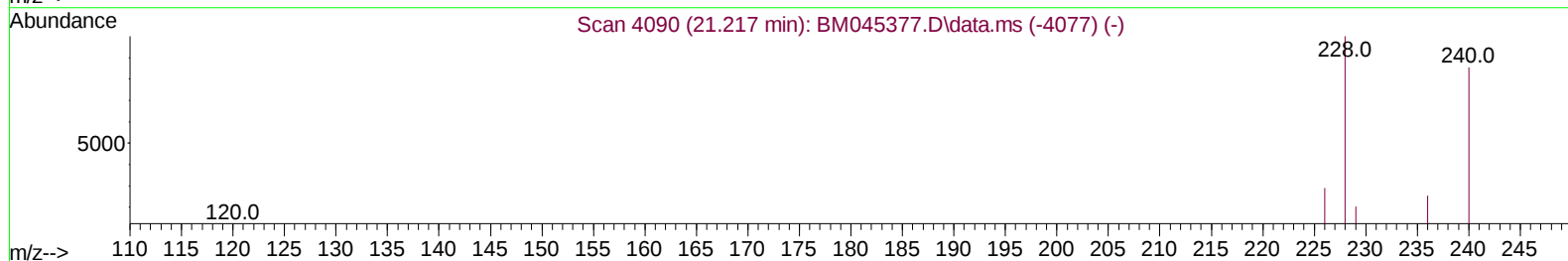
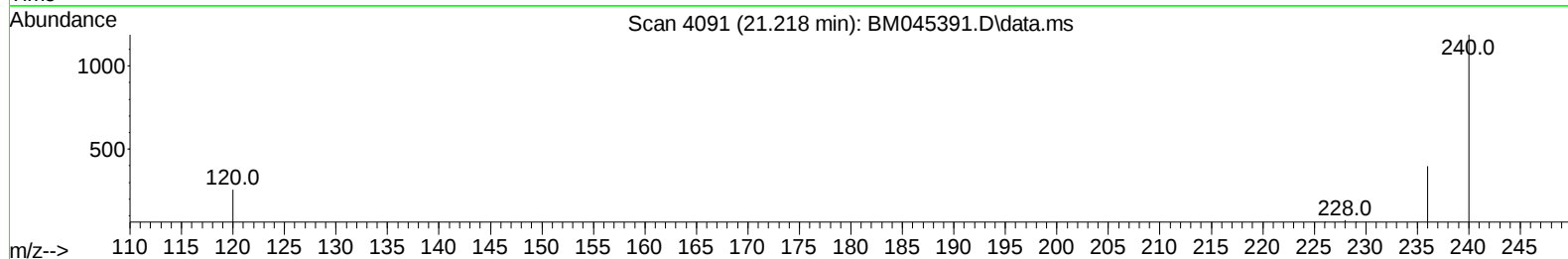
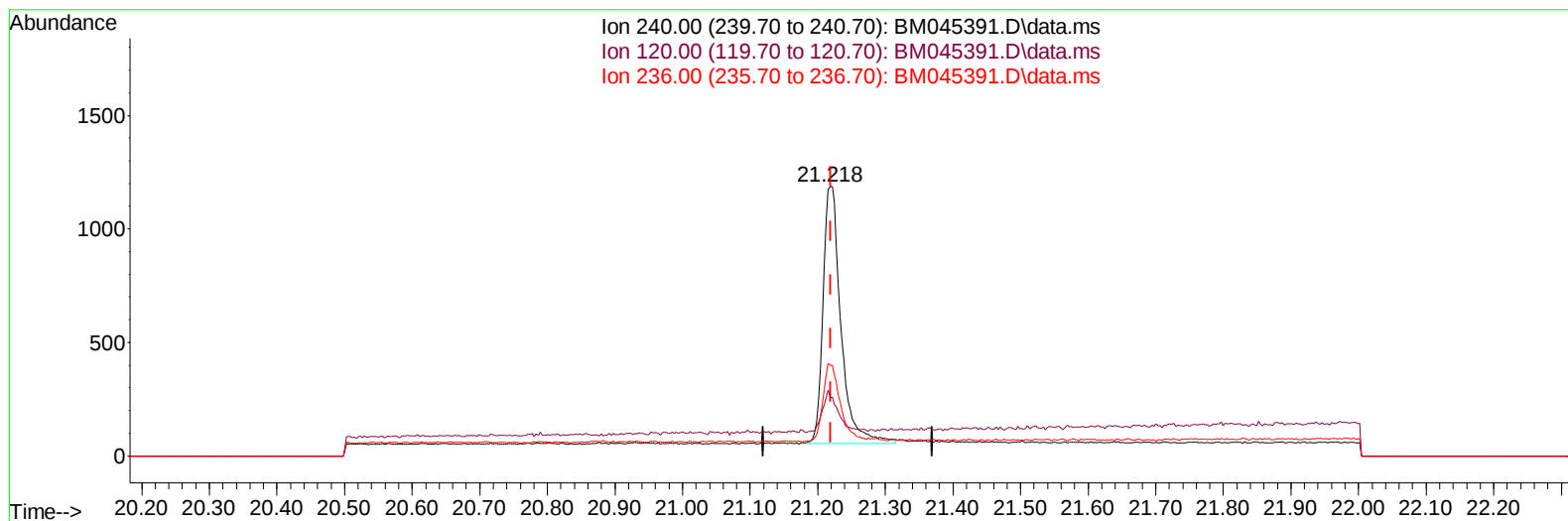
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

Quant Time: Apr 19 14:37:10 2024
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TIC: BM045391.D\data.ms

(17) Chrysene-d12

21.218min (-0.001) 0.40 ng/ul m

response 2090

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.65#
236.00	31.10	33.53
0.00	0.00	0.00

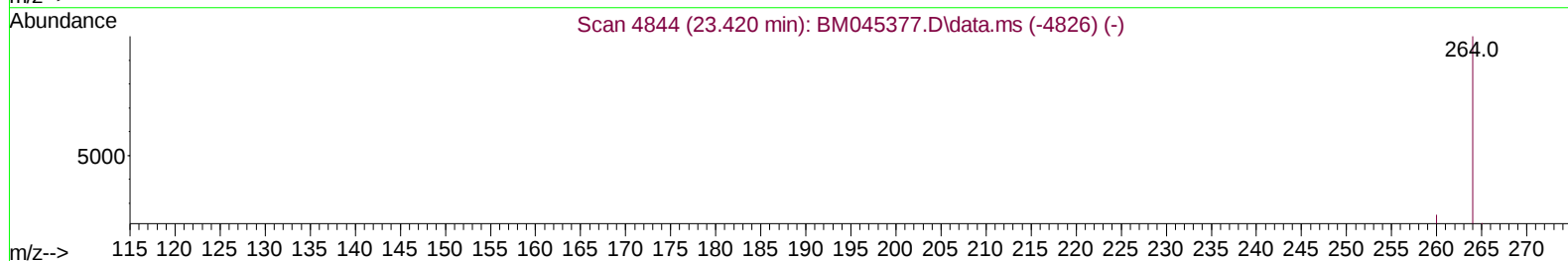
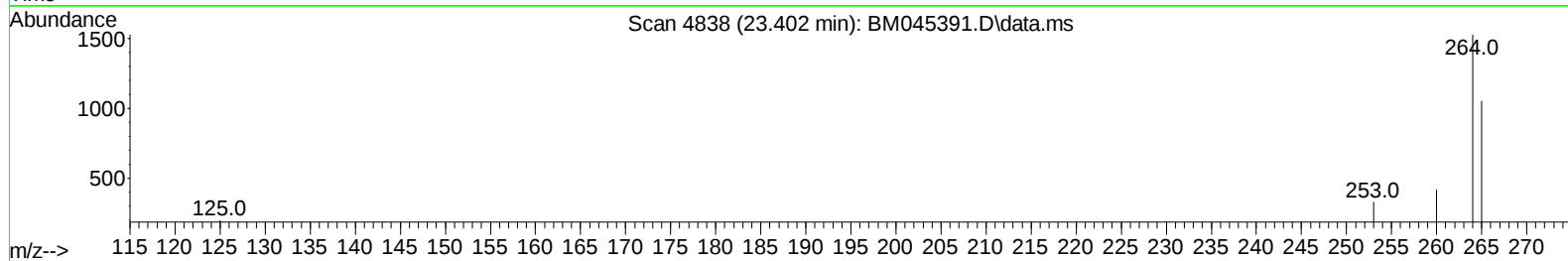
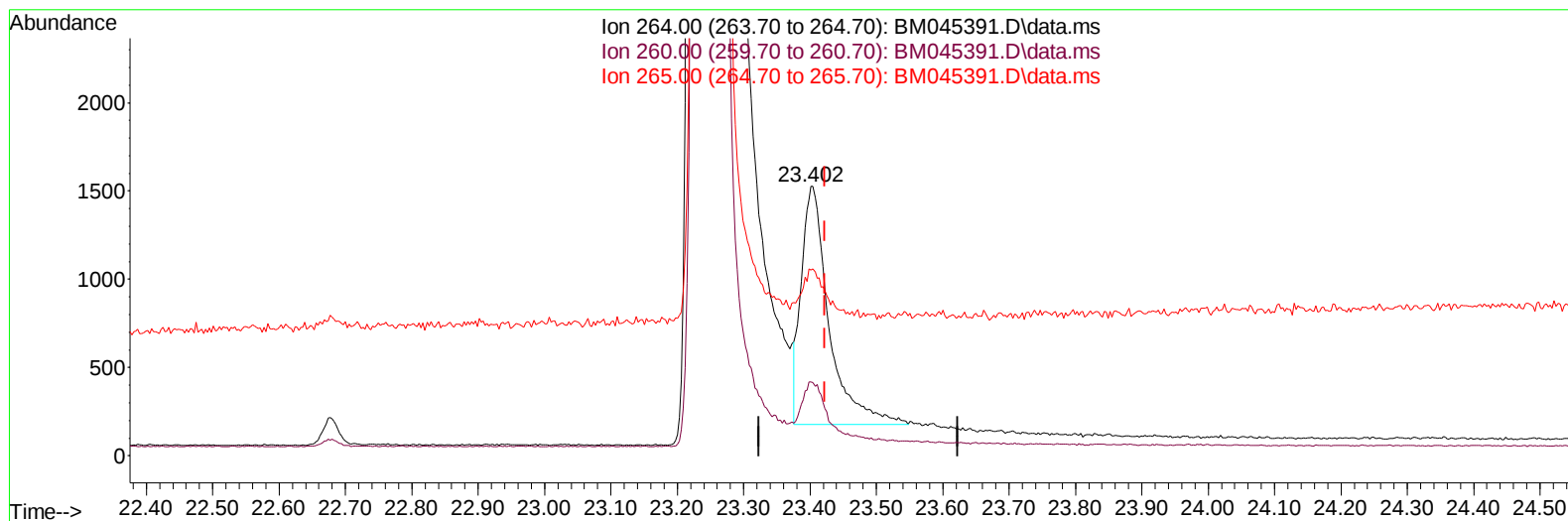
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
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Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

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TIC: BM045391.D\data.ms

(23) Perylene-d12 (I)

23.402min (-0.021) 0.40 ng/u1

response 3908

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.39
265.00	70.40	69.00
0.00	0.00	0.00

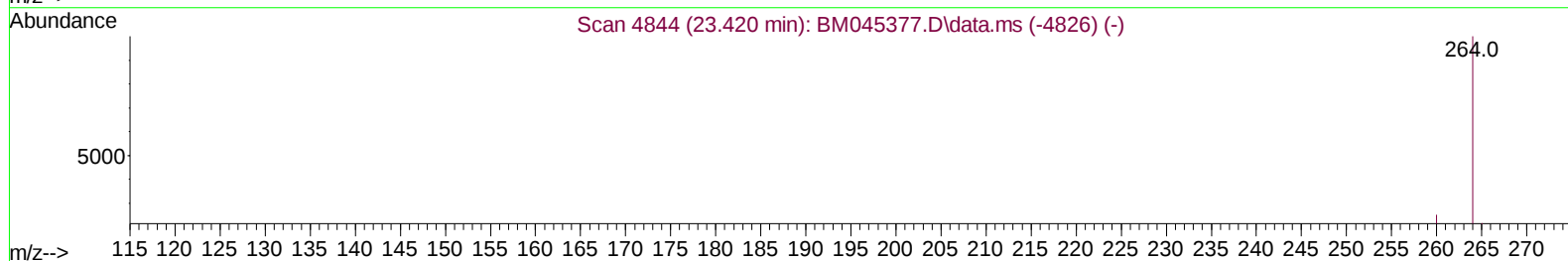
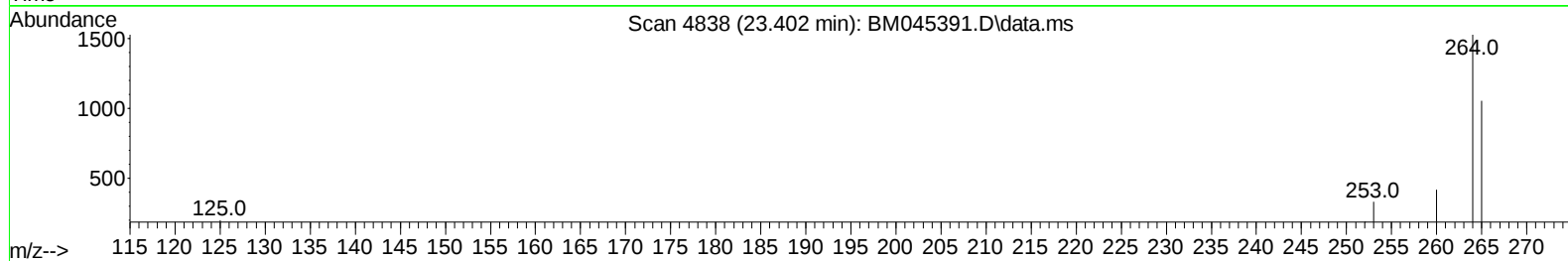
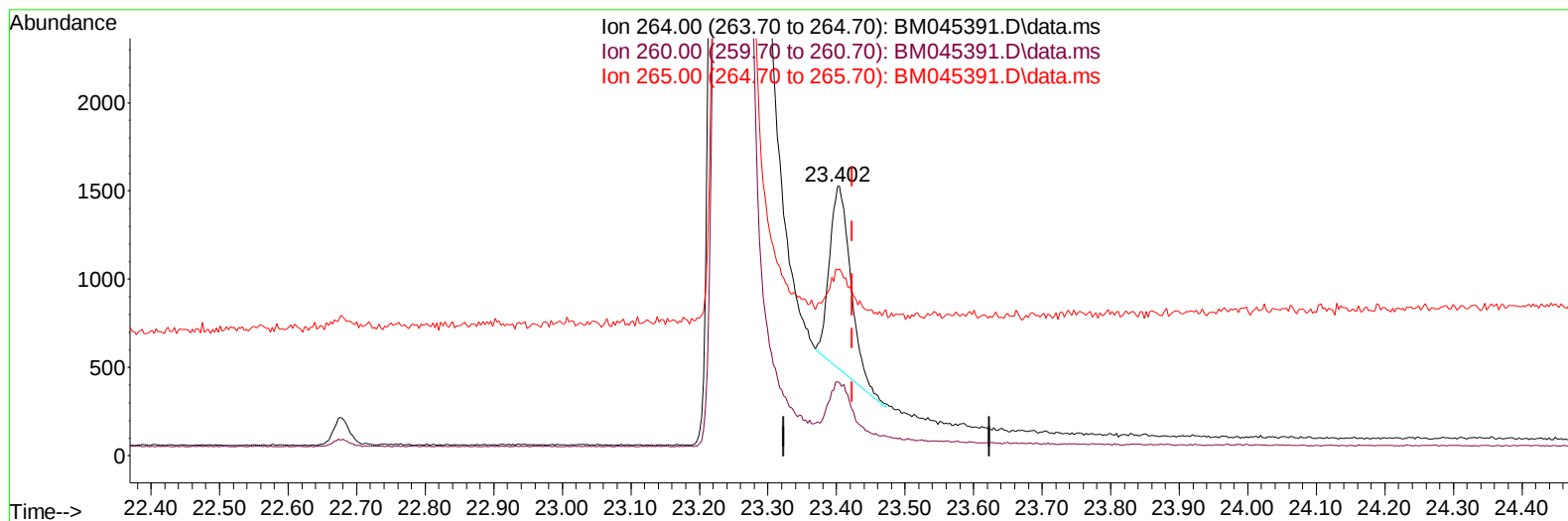
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045391.D
Acq On : 19 Apr 2024 13:48
Operator : MA/JU
Sample : P2032-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MG3

Manual IntegrationsAPPROVED

Quant Time: Apr 19 14:37:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
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Response via : Initial Calibration

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TIC: BM045391.D\data.ms

(23) Perylene-d12 (I)

23.402min (-0.021) 0.40 ng/ul m

response 2219

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.39
265.00	70.40	69.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045391.D
 Acq On : 19 Apr 2024 13:48
 Operator : MA/JU
 Sample : P2032-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MG3

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	711	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.341	136	2141	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.220	164	1146m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.981	188	2474m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.218	240	2090m	0.400	ng/ul	0.00
23) Perylene-d12	23.402	264	2219m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3673	3.933	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.969	152	1025	0.353	ng/ul	-0.03
18) Fluoranthene-d10	19.025	212	2494	0.472	ng/ul	-0.03

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

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

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