

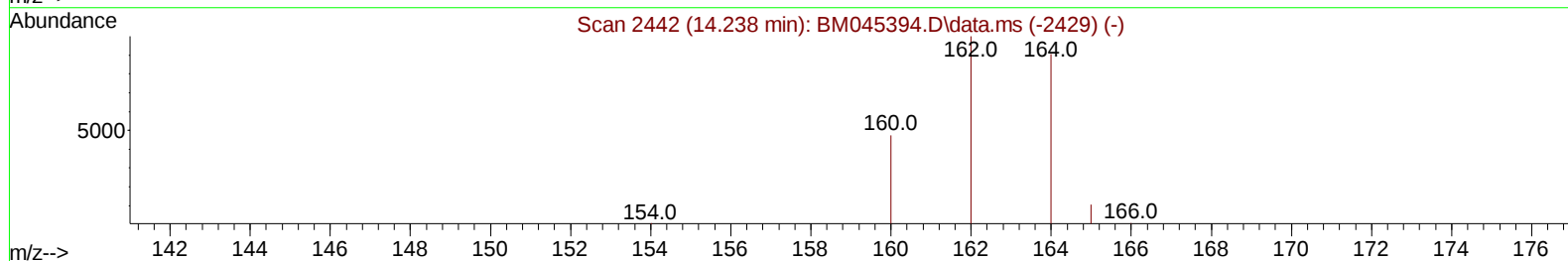
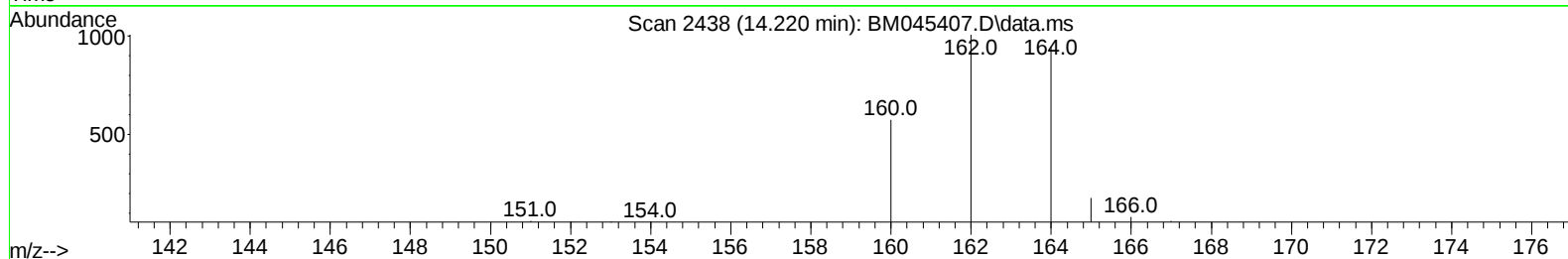
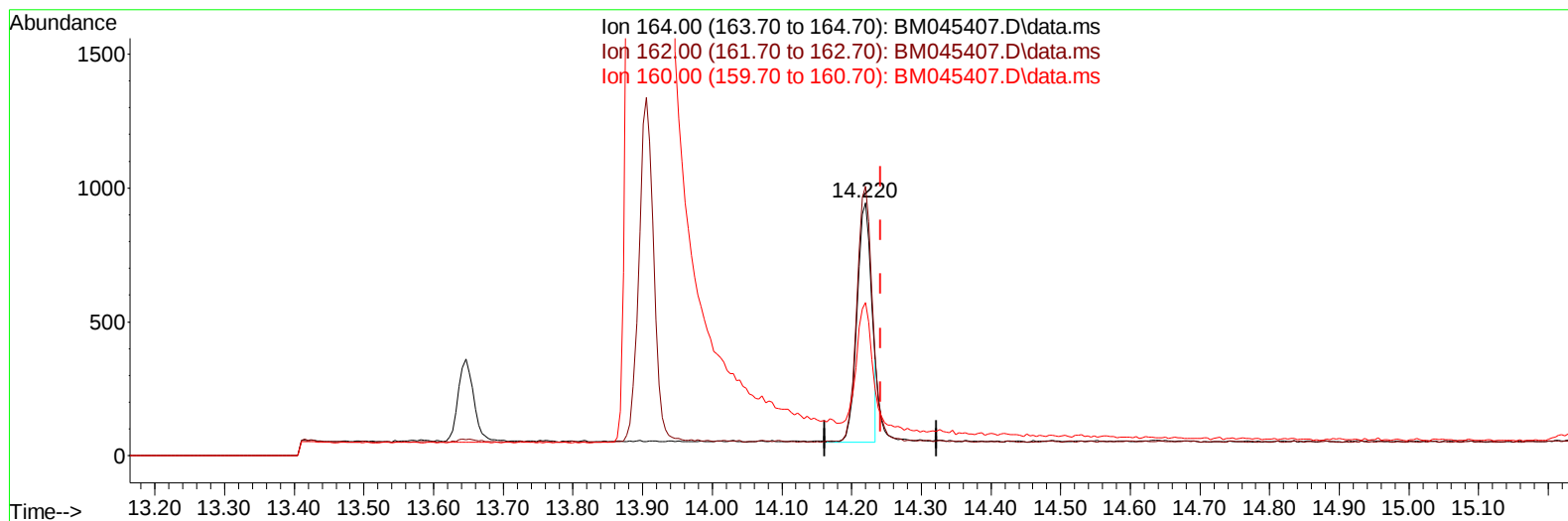
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

Quant Time: Apr 20 01:56:26 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: BM045407.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/u1

response 1298

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	106.34
160.00	50.00	60.57#
0.00	0.00	0.00

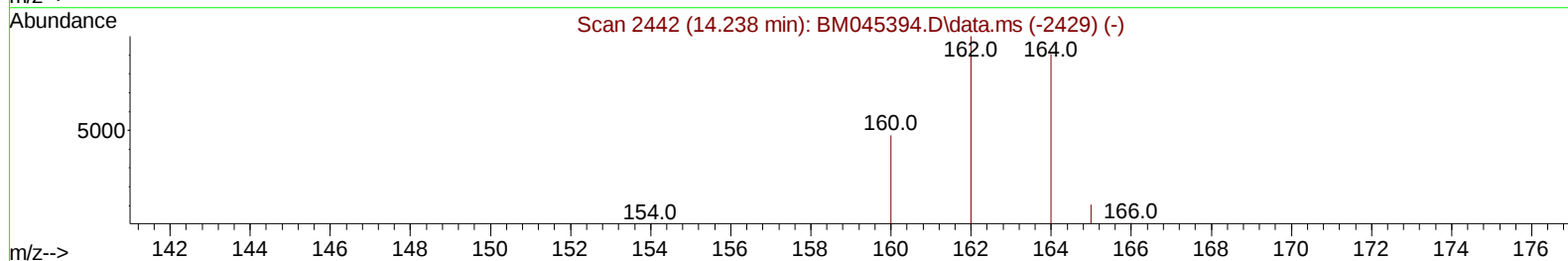
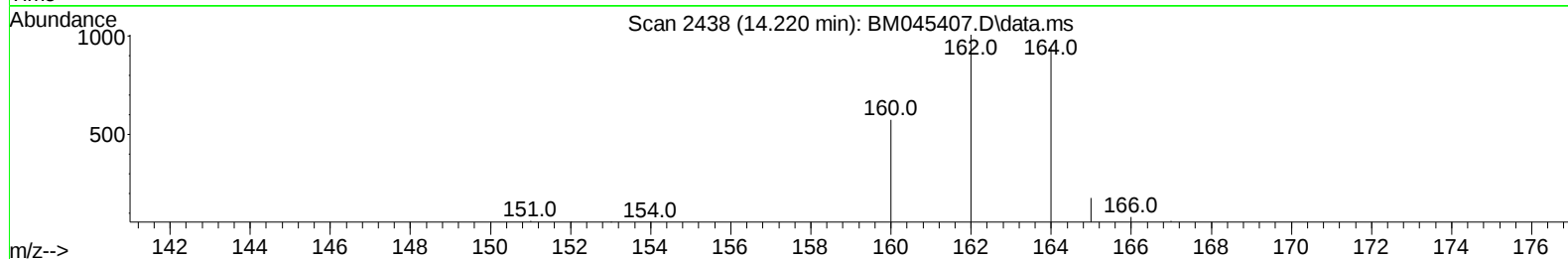
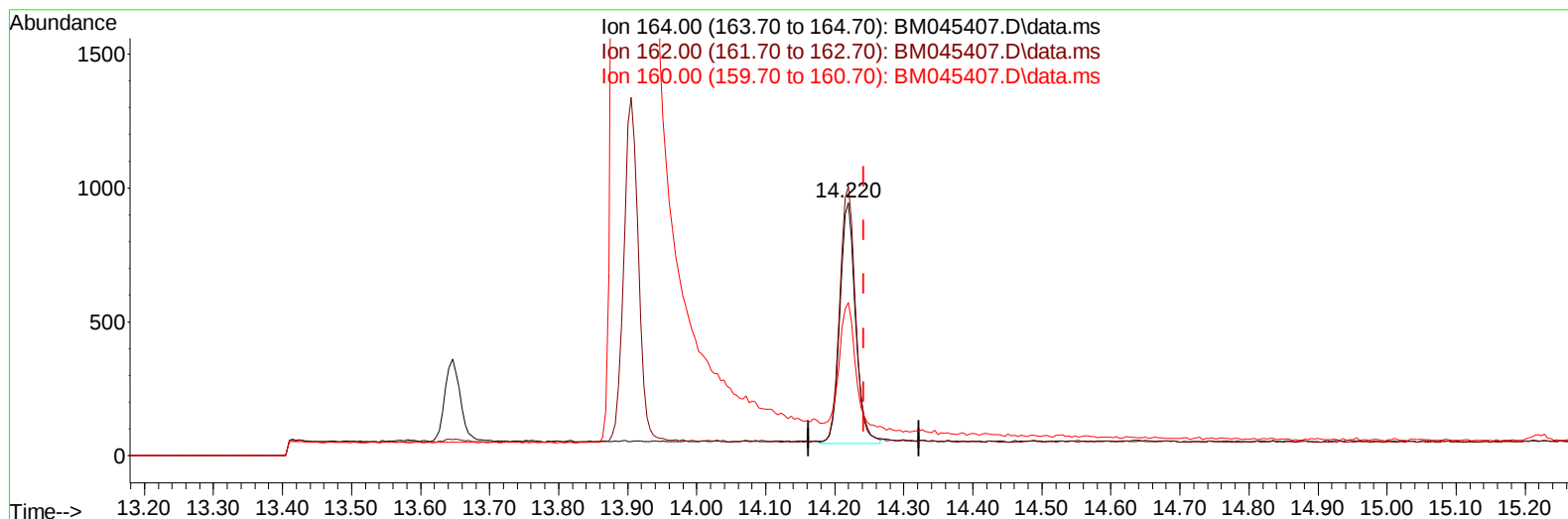
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Operator : MA/JU
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ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045407.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/ul m

response 1423

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	106.34
160.00	50.00	60.57#
0.00	0.00	0.00

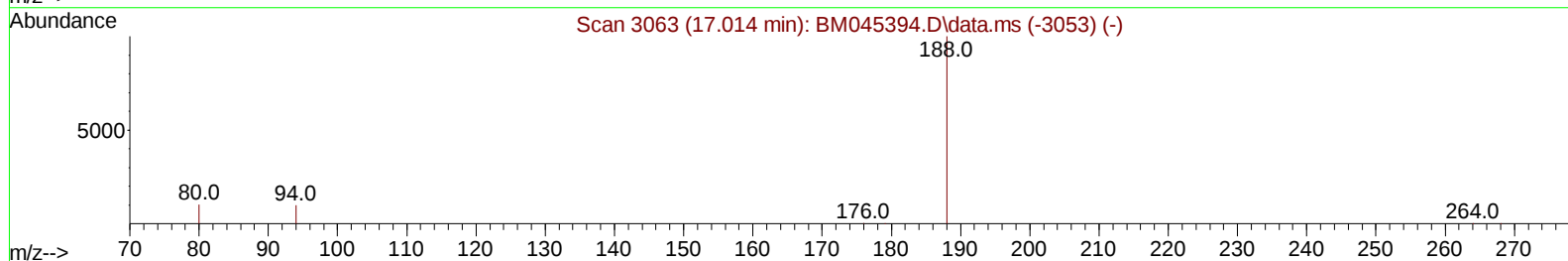
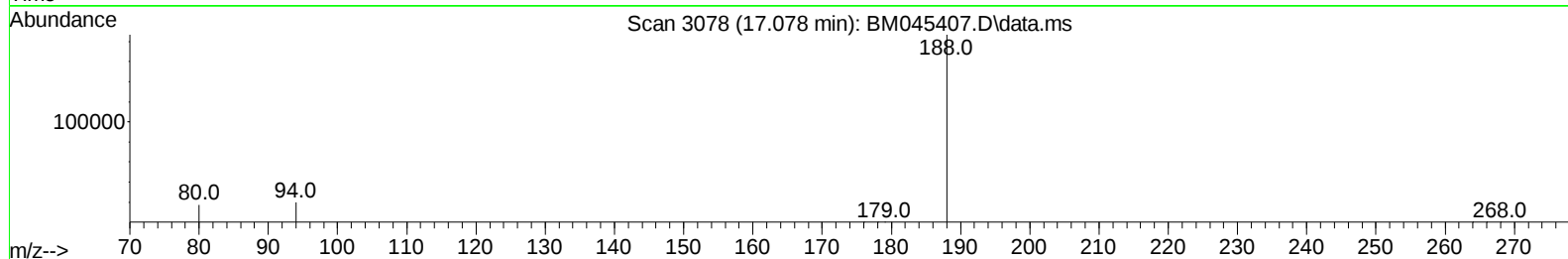
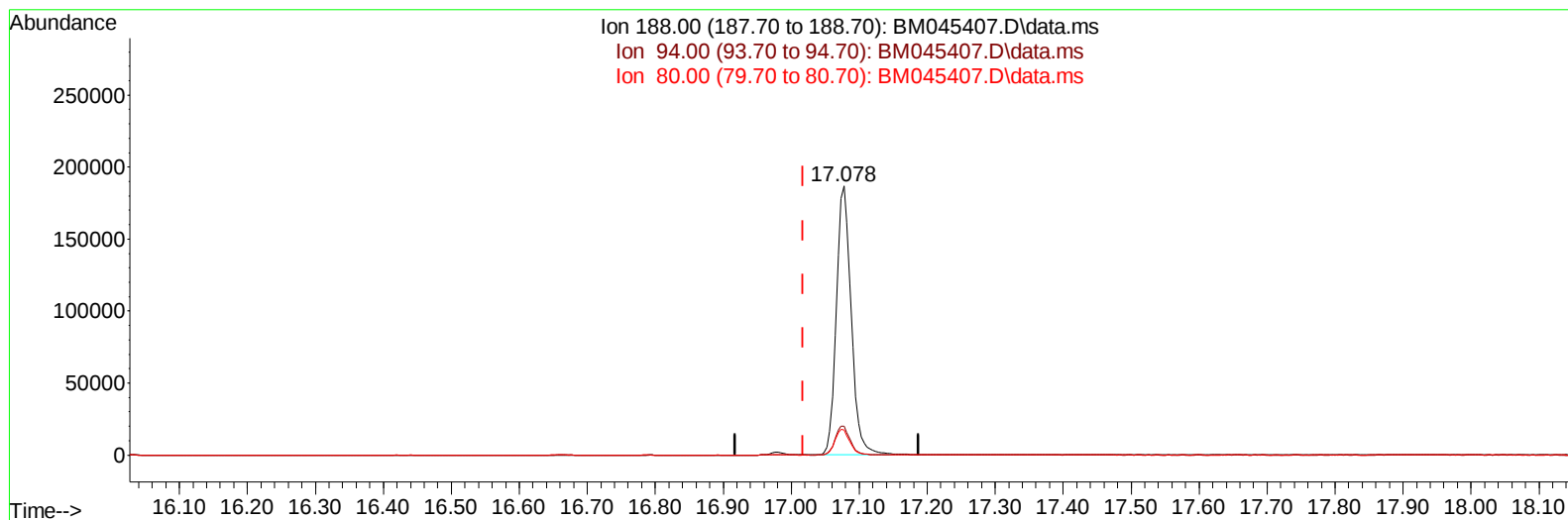
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Data File : BM045407.D
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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045407.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (+ 0.060) 0.40 ng/u1

response 281842

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.64
80.00	11.80	9.24#
0.00	0.00	0.00

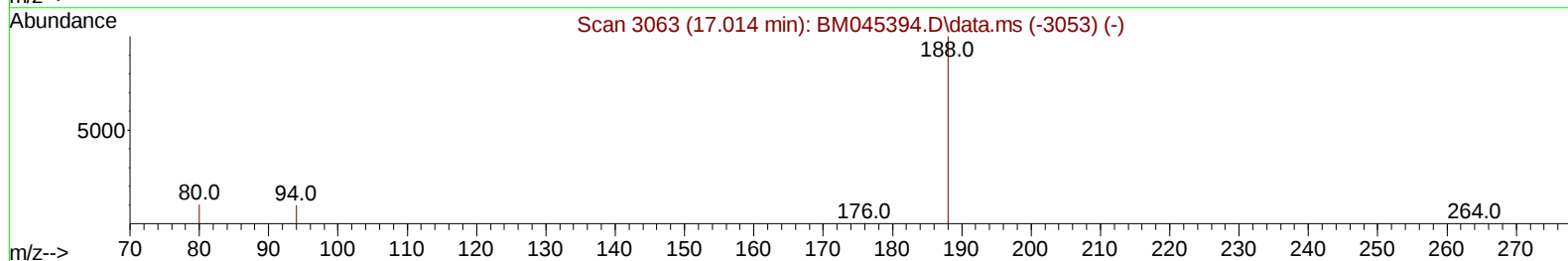
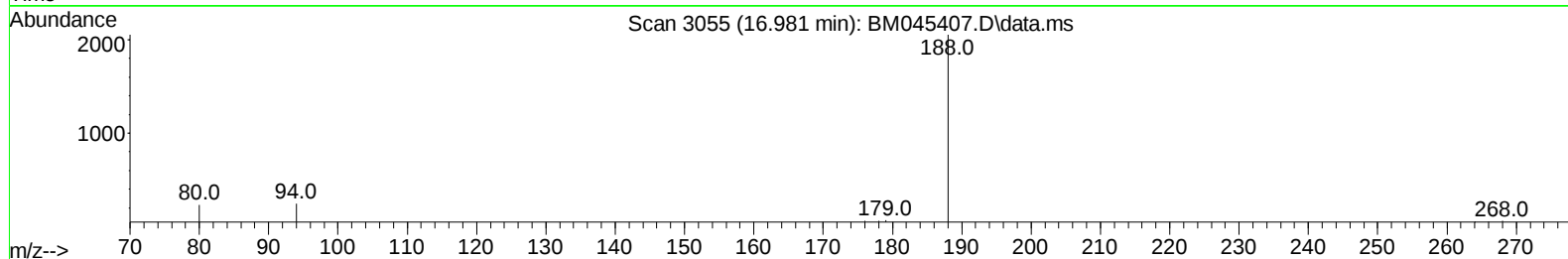
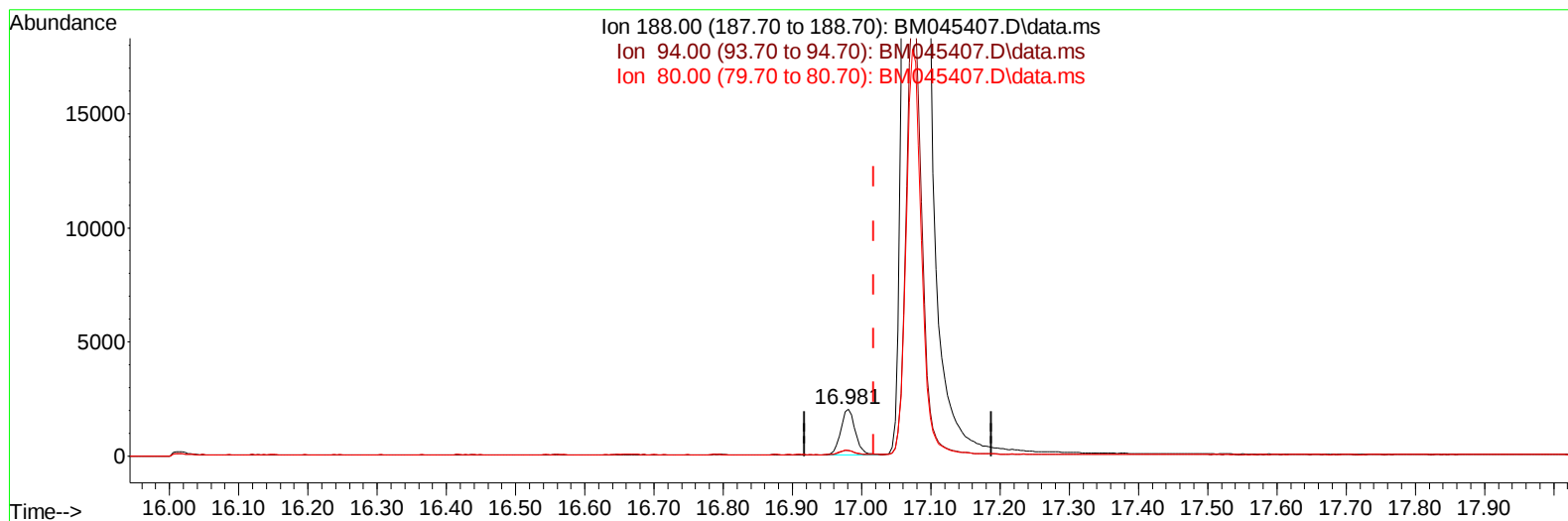
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

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TIC: BM045407.D\data.ms

(13) Phenanthrene-d10 (I)

16.981min (-0.037) 0.40 ng/ul m

response 2900

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.08
80.00	11.80	11.30
0.00	0.00	0.00

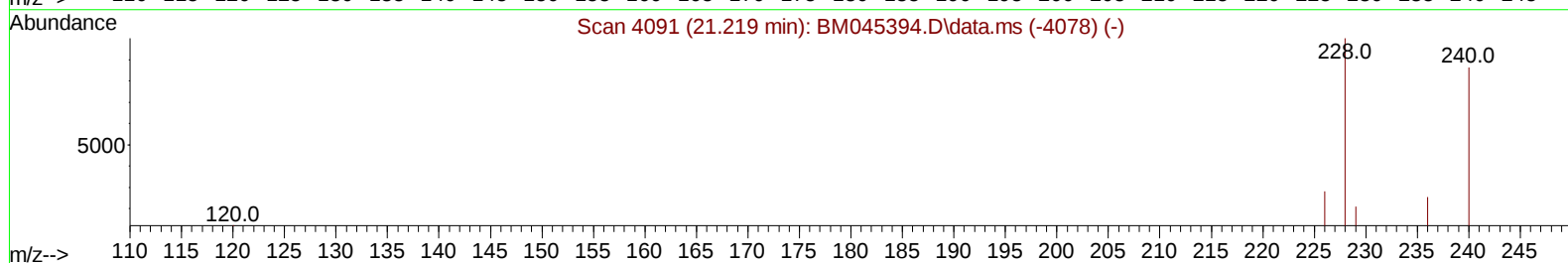
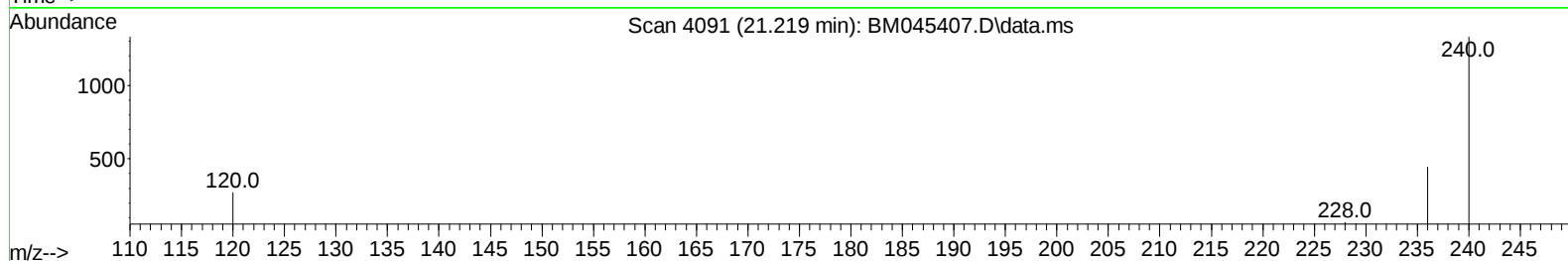
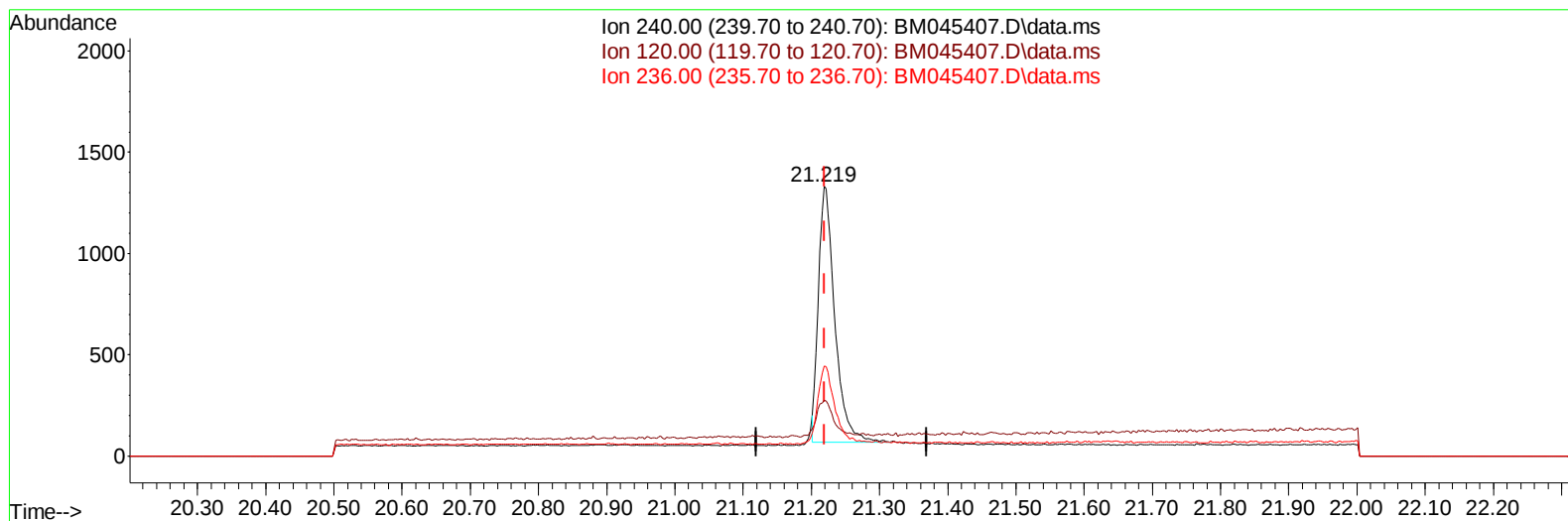
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

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TIC: BM045407.D\data.ms

(17) Chrysene-d12

21.219min (-0.001) 0.40 ng/u1

response 2118

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.59#
236.00	31.10	33.36
0.00	0.00	0.00

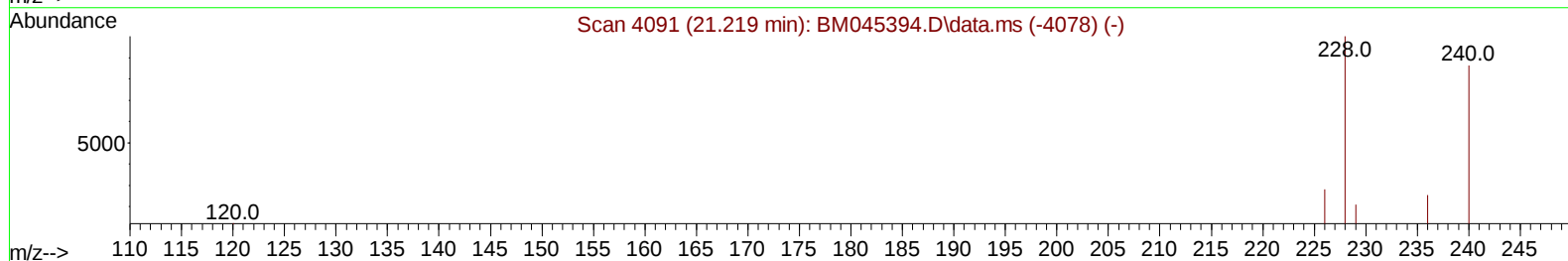
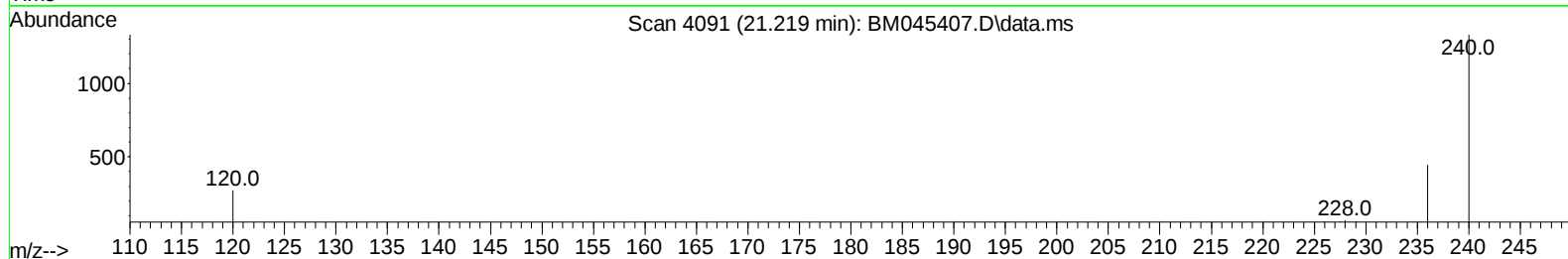
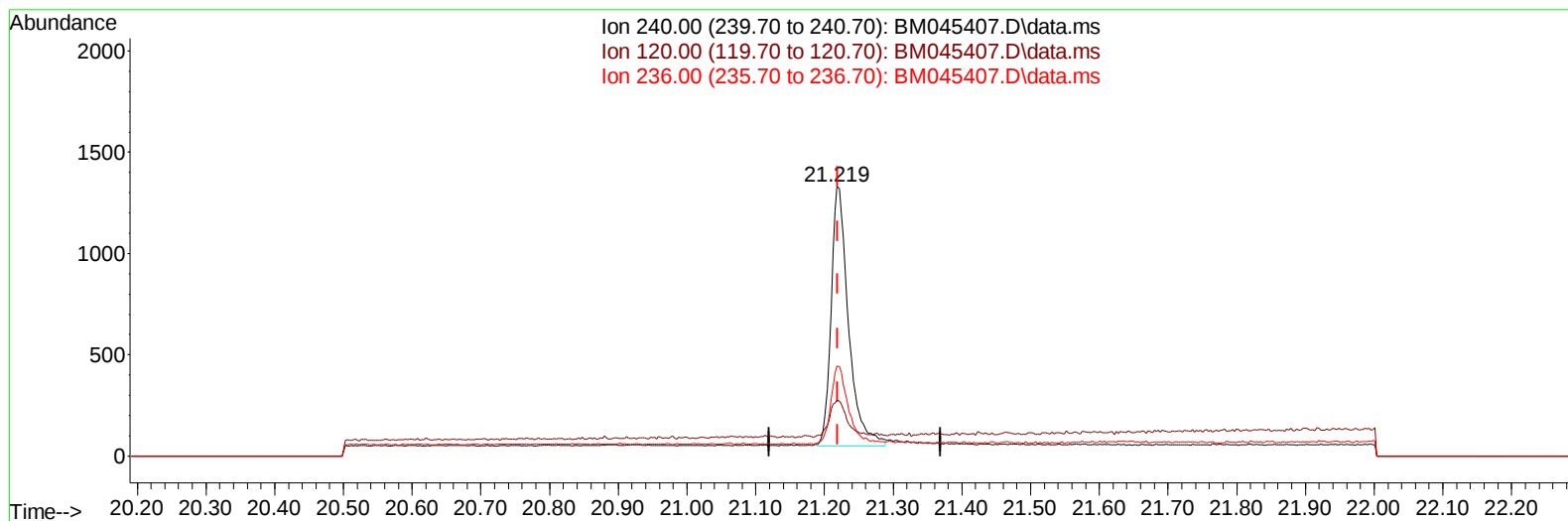
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

Quant Time: Apr 20 01:56:26 2024
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TIC: BM045407.D\data.ms

(17) Chrysene-d12

21.219min (-0.001) 0.40 ng/u1 m

response 2244

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.59#
236.00	31.10	33.36
0.00	0.00	0.00

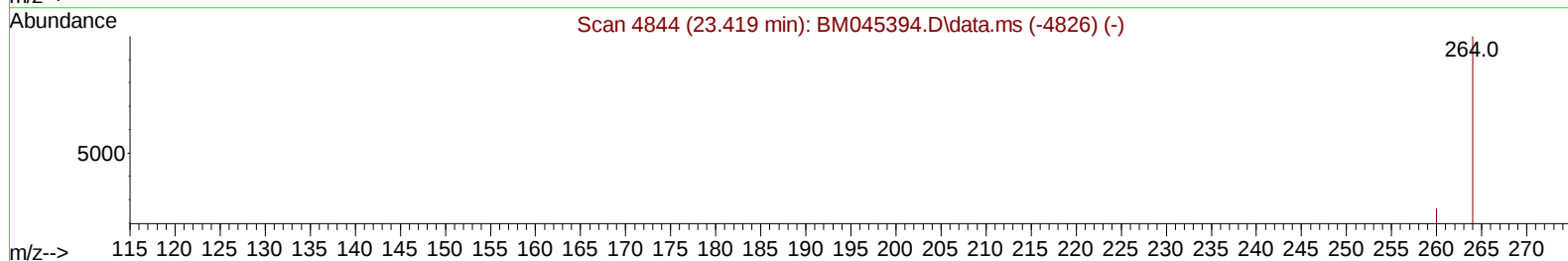
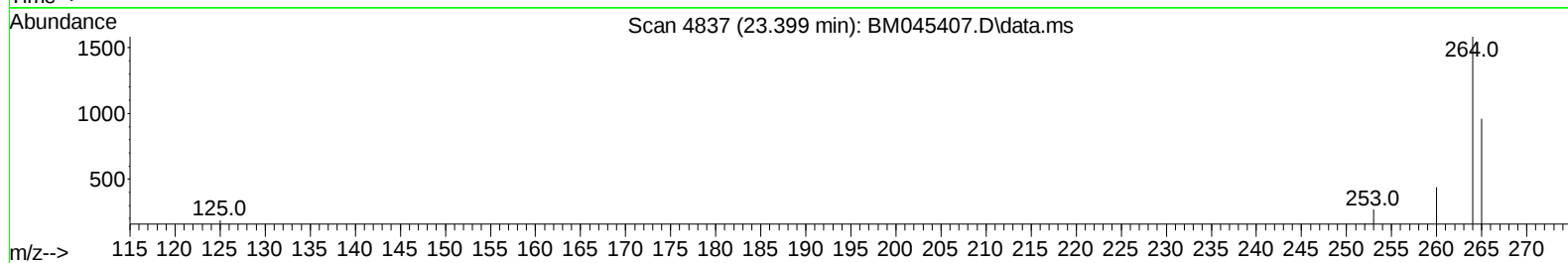
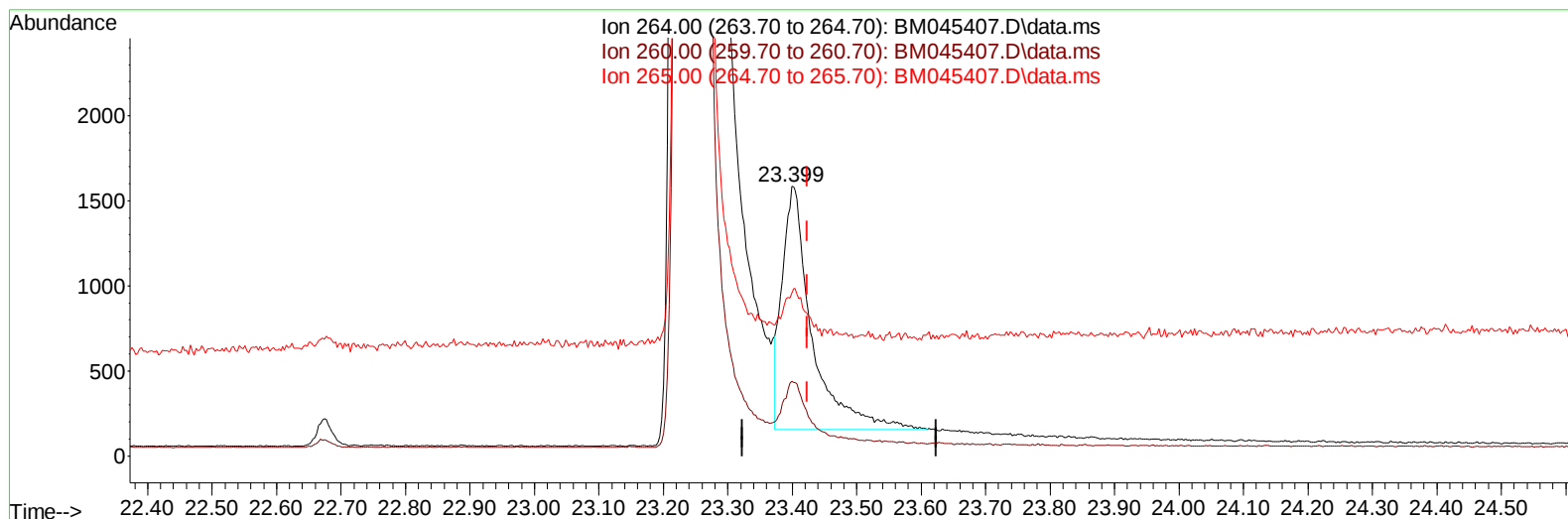
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

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TIC: BM045407.D\data.ms

(23) Perylene-d12 (I)

23.399min (-0.024) 0.40 ng/u1

response 4655

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.71
265.00	70.40	60.54
0.00	0.00	0.00

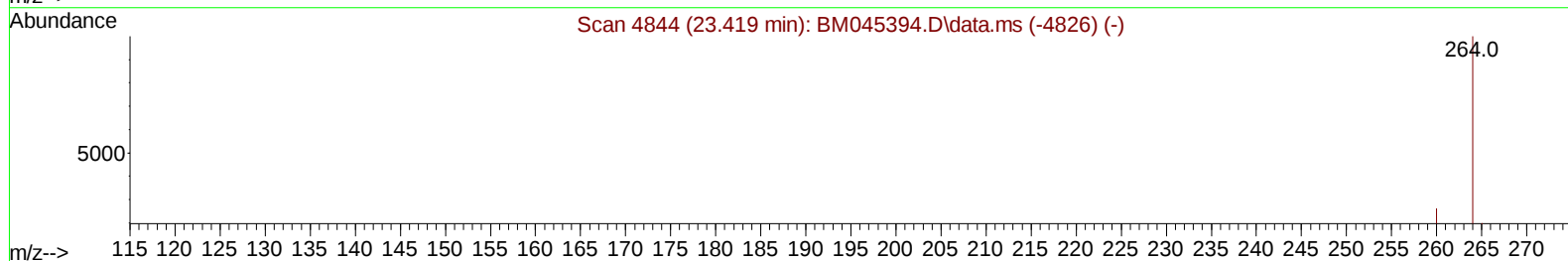
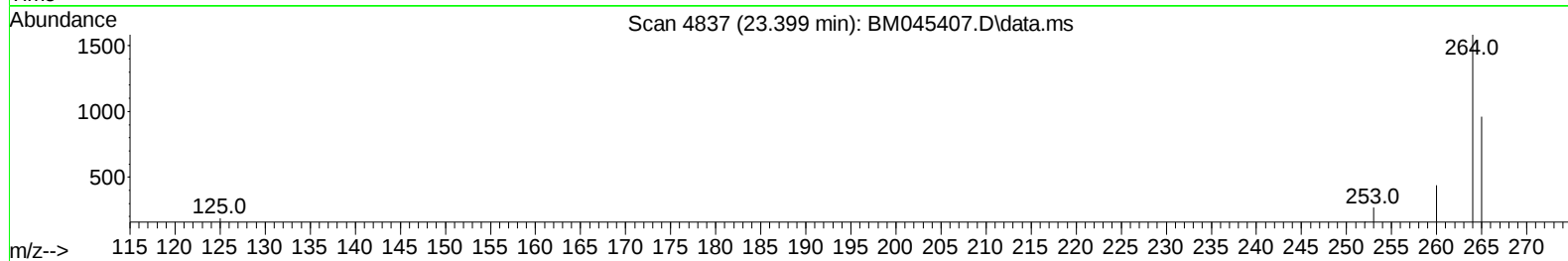
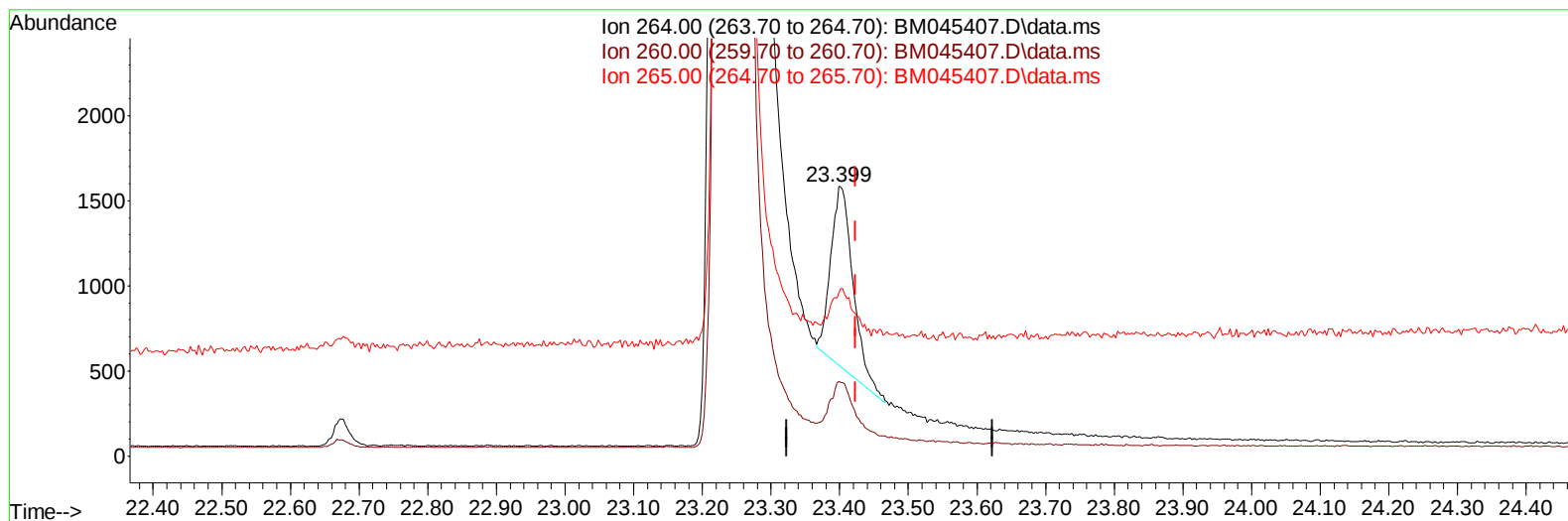
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045407.D
Acq On : 20 Apr 2024 00:24
Operator : MA/JU
Sample : P2036-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX6

Manual IntegrationsAPPROVED

Quant Time: Apr 20 01:56:26 2024
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TIC: BM045407.D\data.ms

(23) Perylene-d12 (I)

23.399min (-0.024) 0.40 ng/ul m

response 2387

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.71
265.00	70.40	60.54
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
 Data File : BM045407.D
 Acq On : 20 Apr 2024 00:24
 Operator : MA/JU
 Sample : P2036-09
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.572	152	892	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.336	136	2668	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.220	164	1423m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.981	188	2900m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.219	240	2244m	0.400	ng/ul	0.00
23) Perylene-d12	23.399	264	2387m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4726	4.033	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	1308	0.362	ng/ul	-0.03
18) Fluoranthene-d10	19.025	212	2755	0.486	ng/ul	-0.03

Target Compounds	Qvalue

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

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