

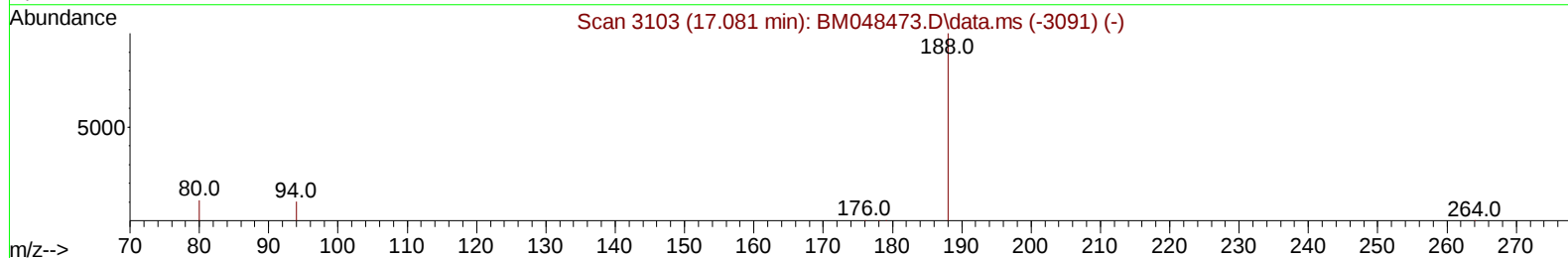
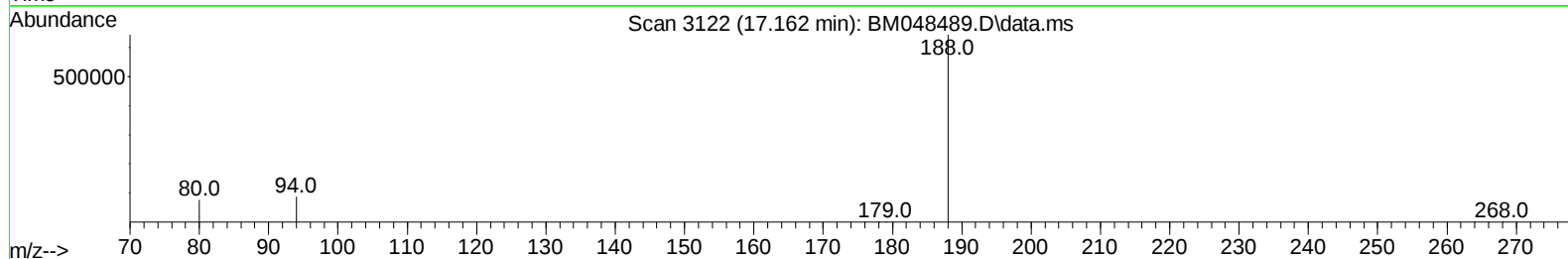
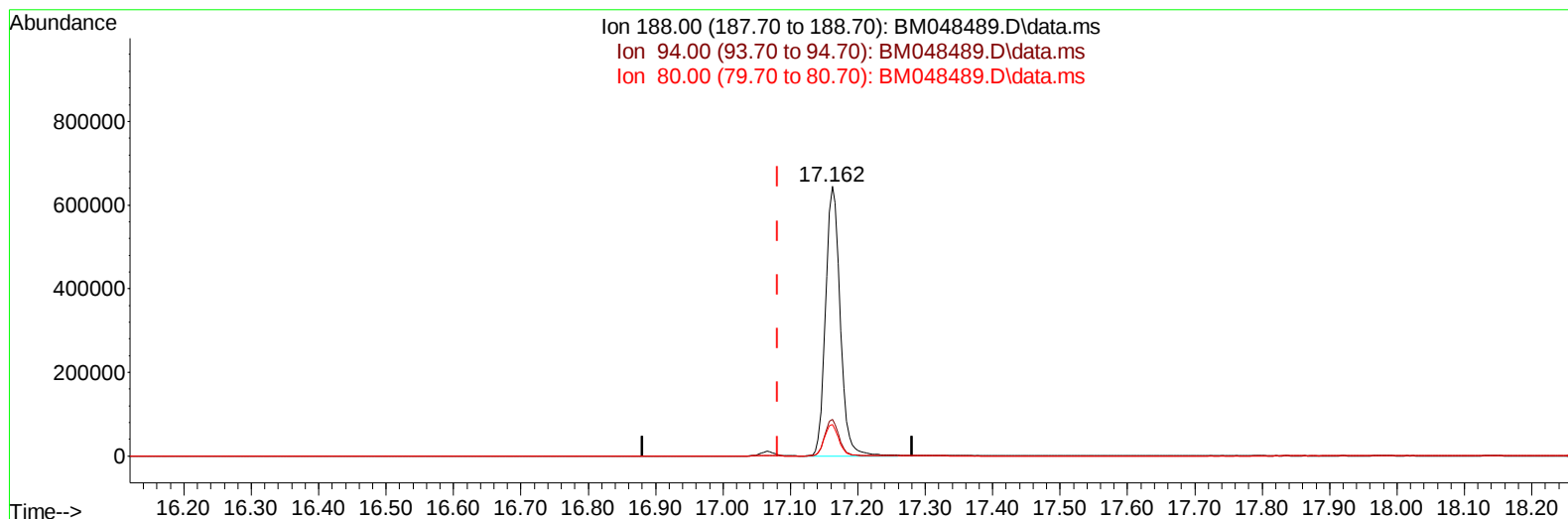
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:23:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 06 14:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048489.D\data.ms

(13) Phenanthrene-d10 (I)

17.162min (+ 0.081) 0.40 ng/u1

response 969059

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.51
80.00	12.60	11.74
0.00	0.00	0.00

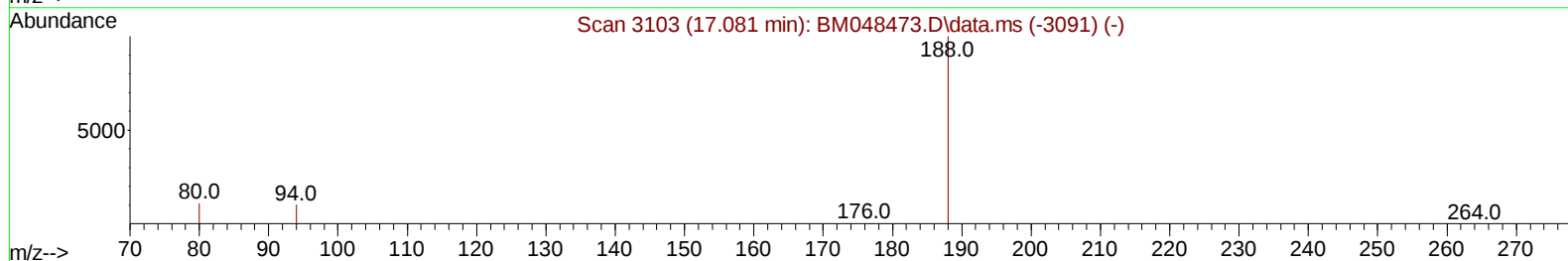
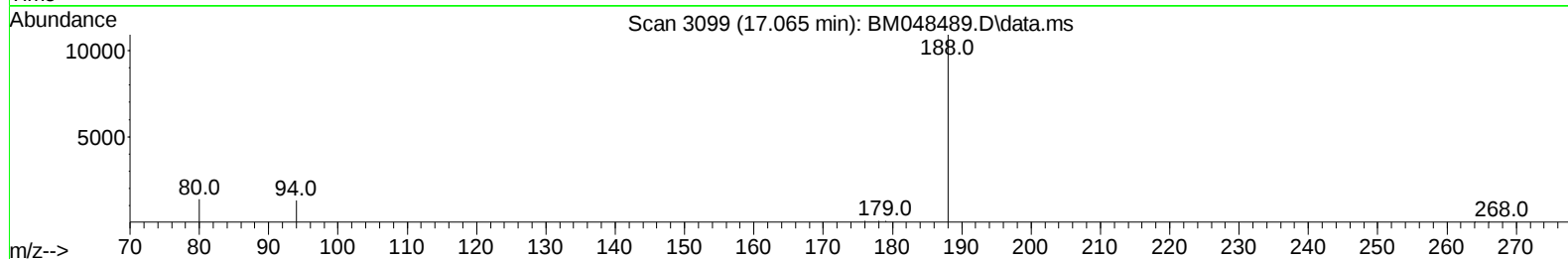
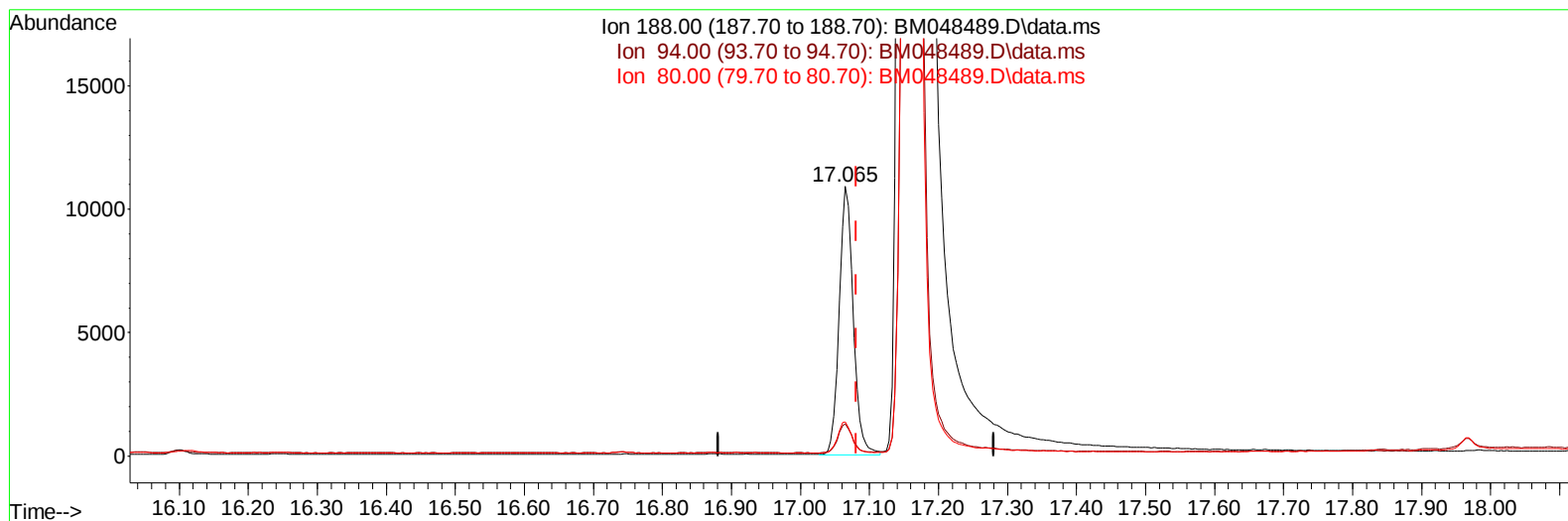
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
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Instrument :
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ClientSampleId :
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TIC: BM048489.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (-0.016) 0.40 ng/ul m

response 15456

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.01
80.00	12.60	12.66
0.00	0.00	0.00

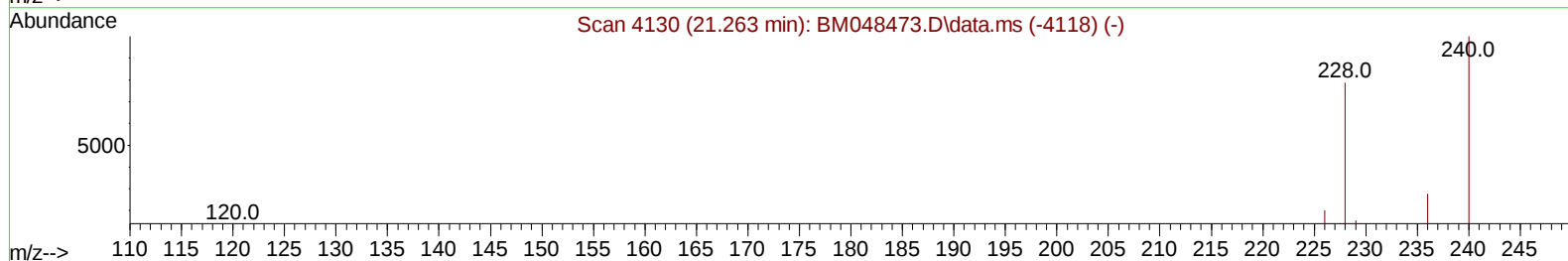
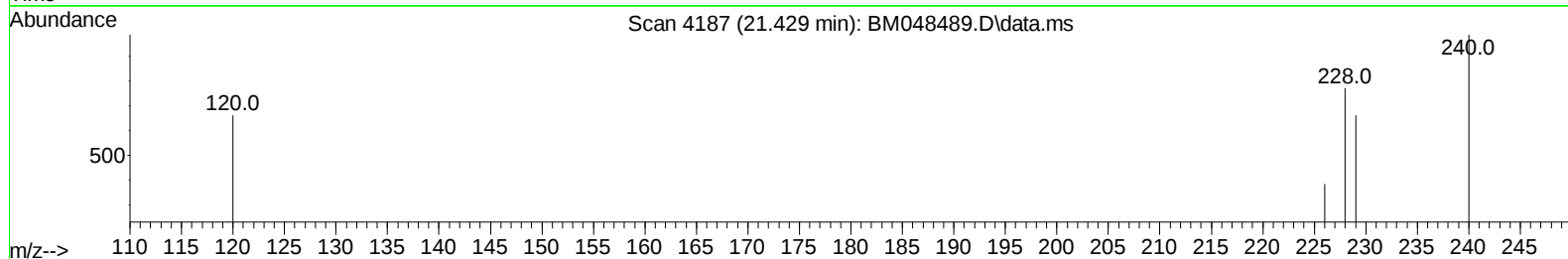
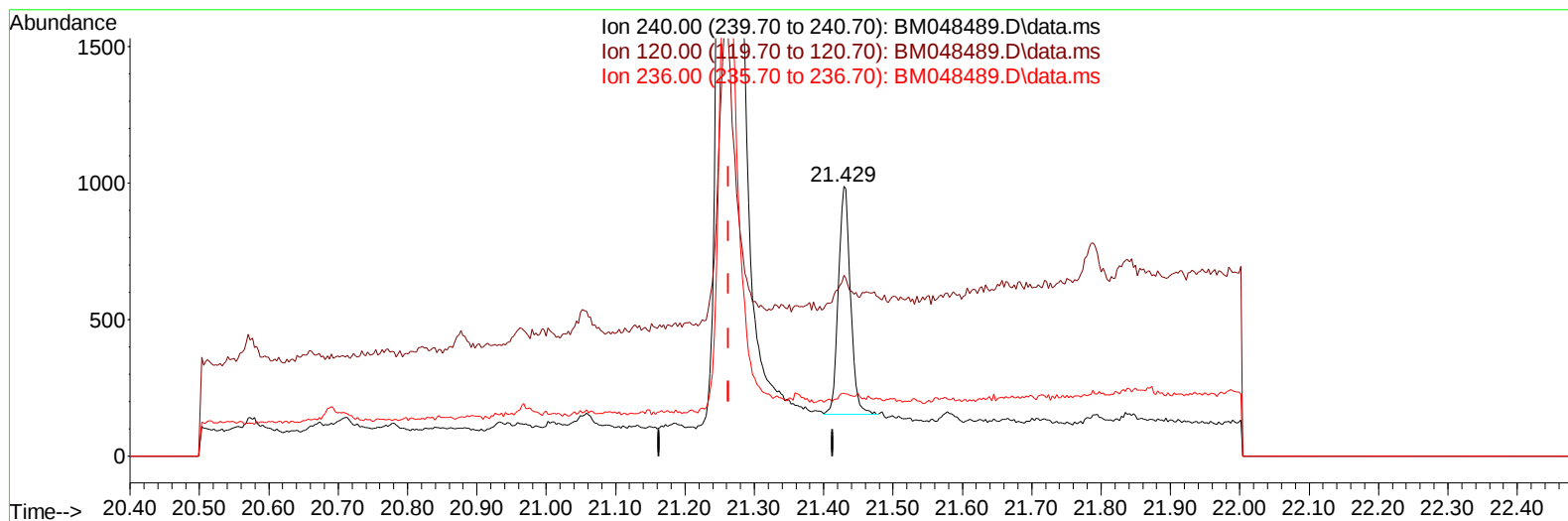
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

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TIC: BM048489.D\data.ms

(17) Chrysene-d12

21.429min (+ 0.166) 0.40 ng/u1

response 1012

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	67.00#
236.00	29.90	23.28#
0.00	0.00	0.00

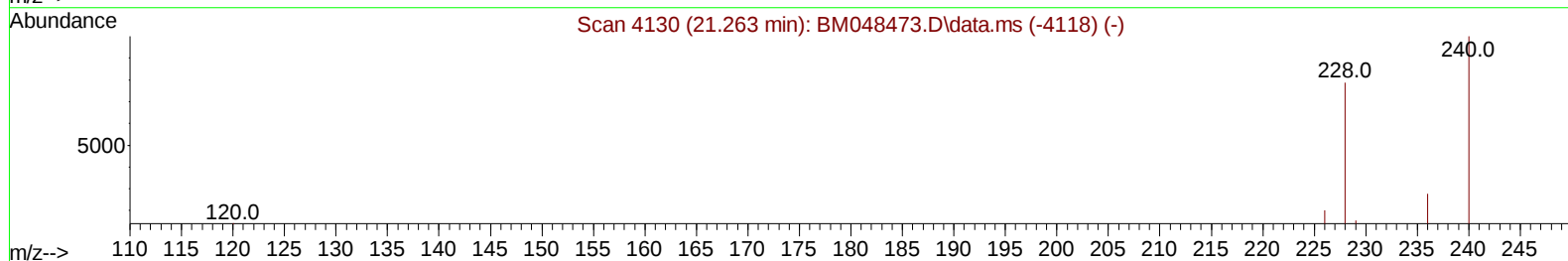
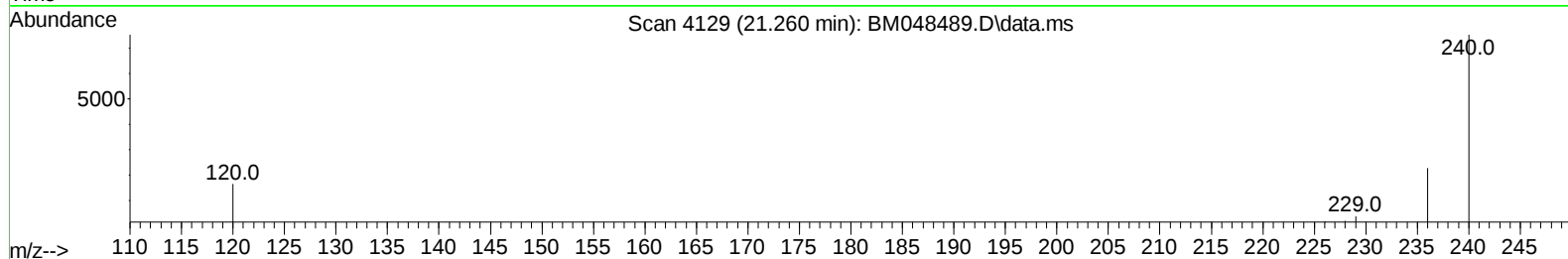
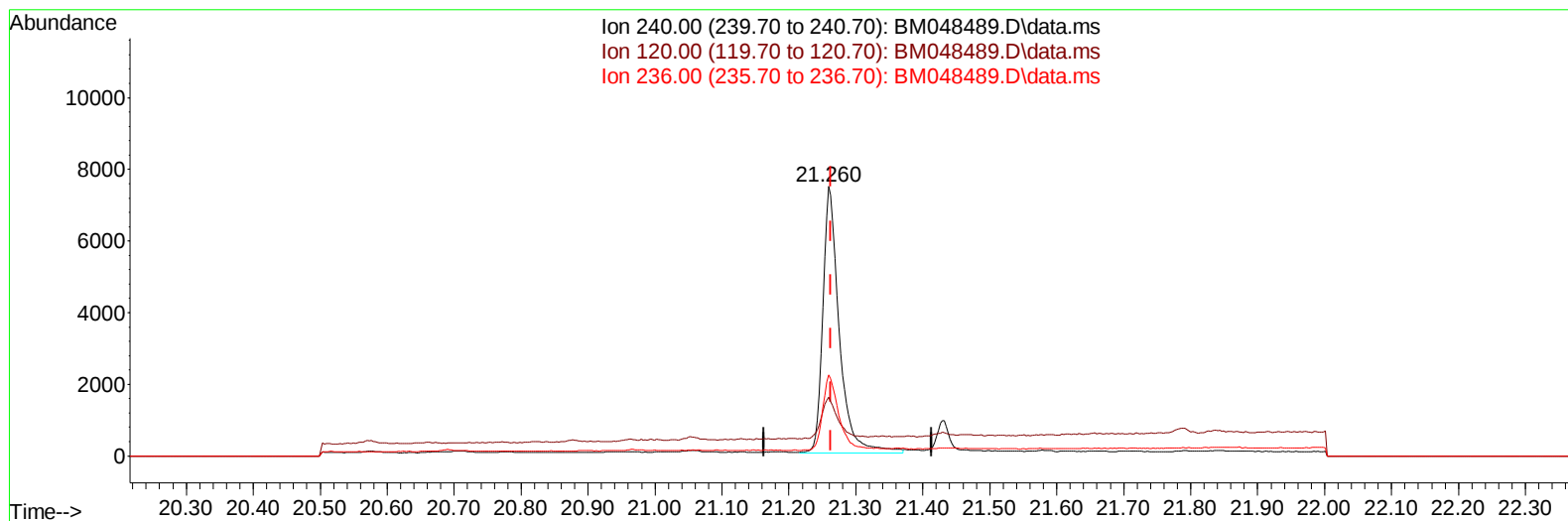
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

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TIC: BM048489.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/u1 m

response 12622

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.92
236.00	29.90	30.16
0.00	0.00	0.00

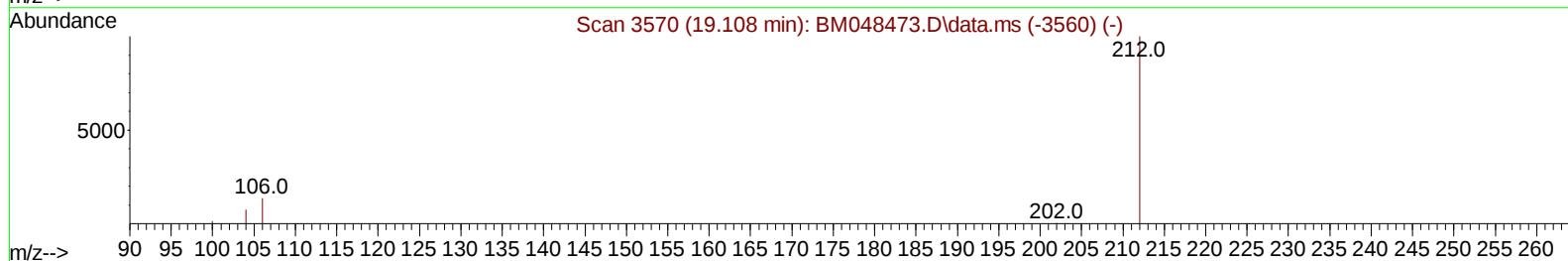
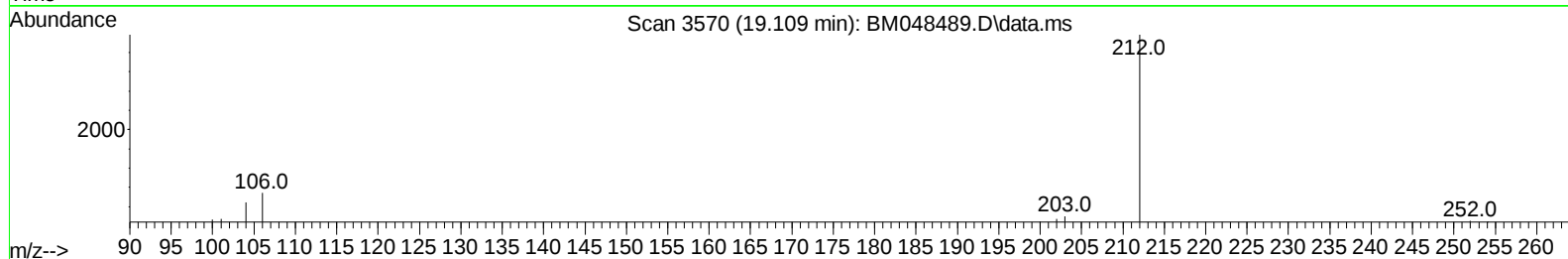
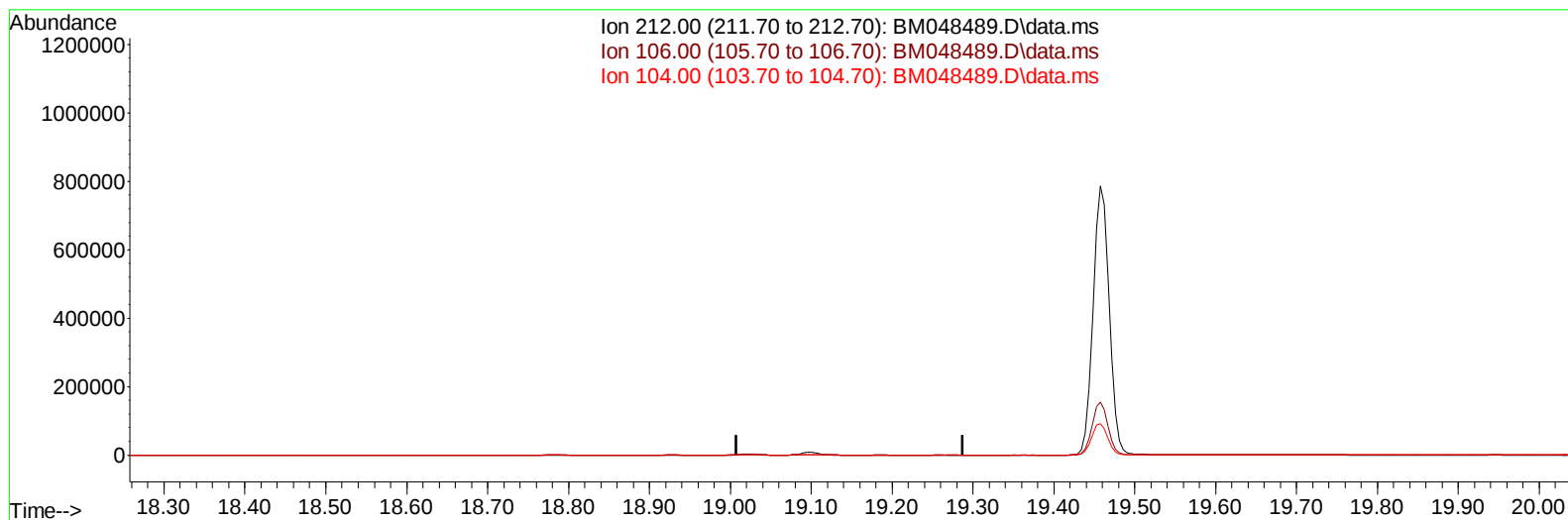
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

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TIC: BM048489.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.108min (-19.108) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	14.00	0.00#
104.00	7.80	0.00#
0.00	0.00	0.00

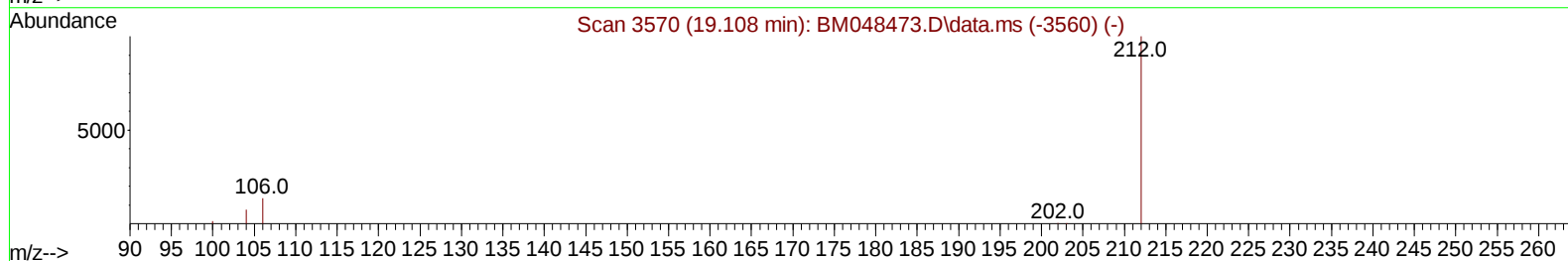
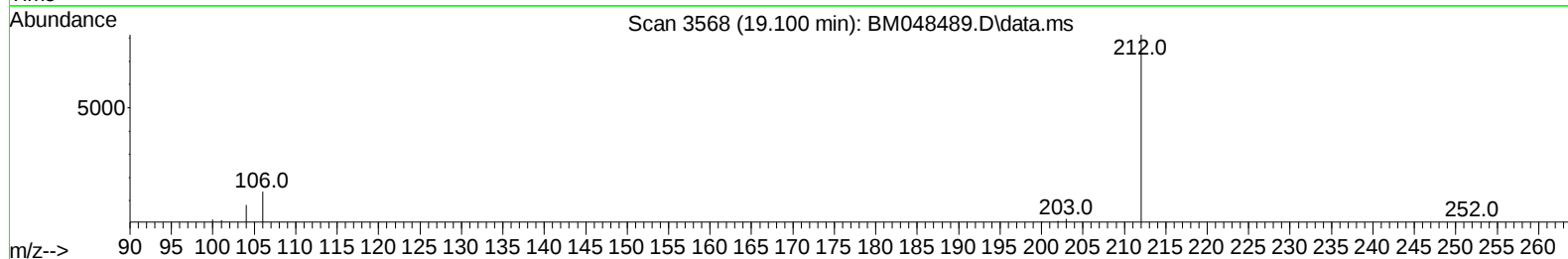
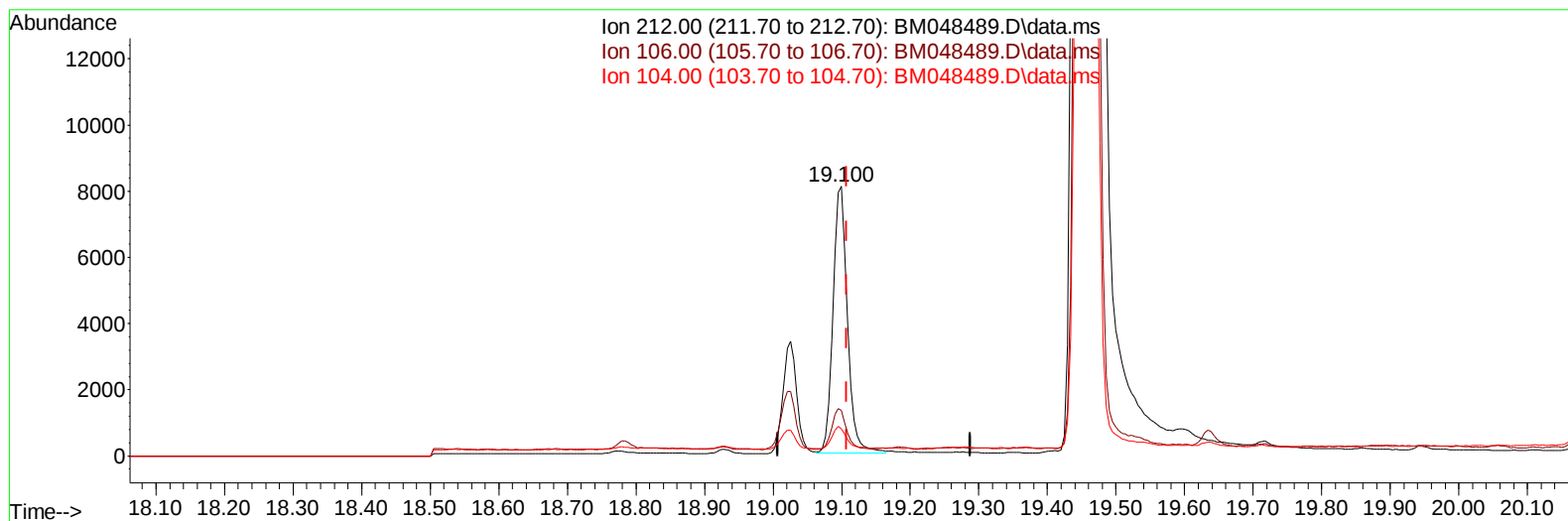
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048489.D
Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

Quant Time: Nov 07 00:23:17 2024
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TIC: BM048489.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.100min (-0.008) 0.33 ng/ul m

response 11769

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.00	0.00#
104.00	7.80	0.00#
0.00	0.00	0.00

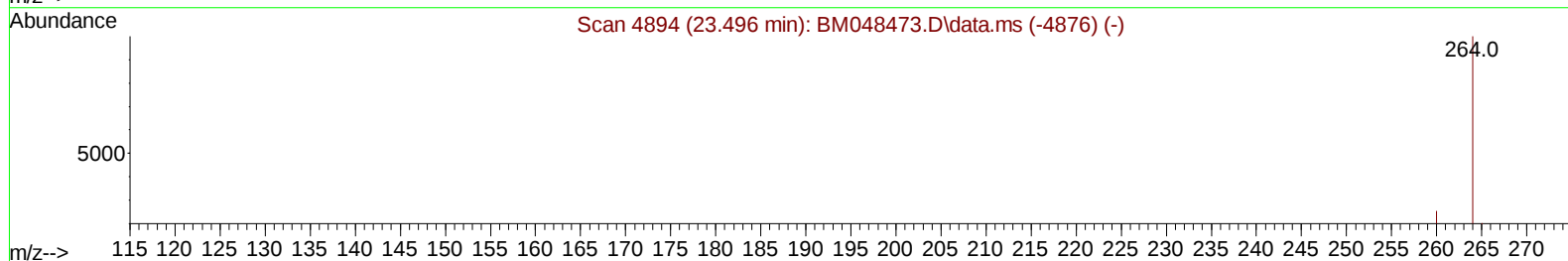
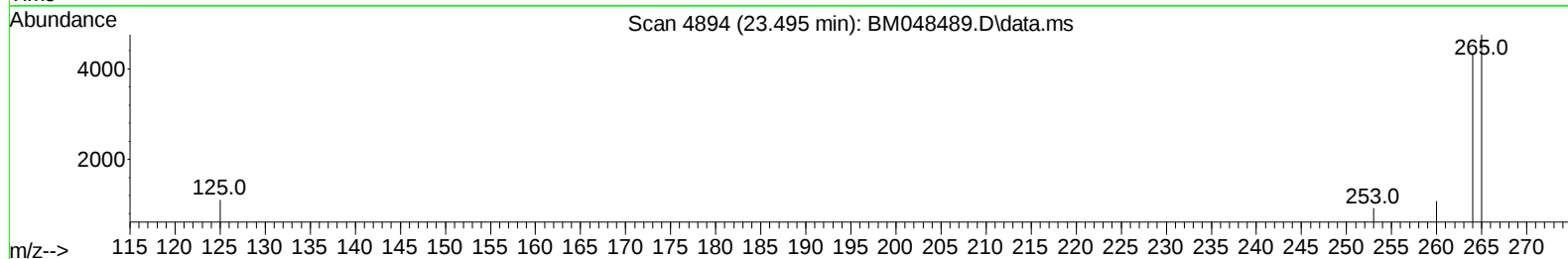
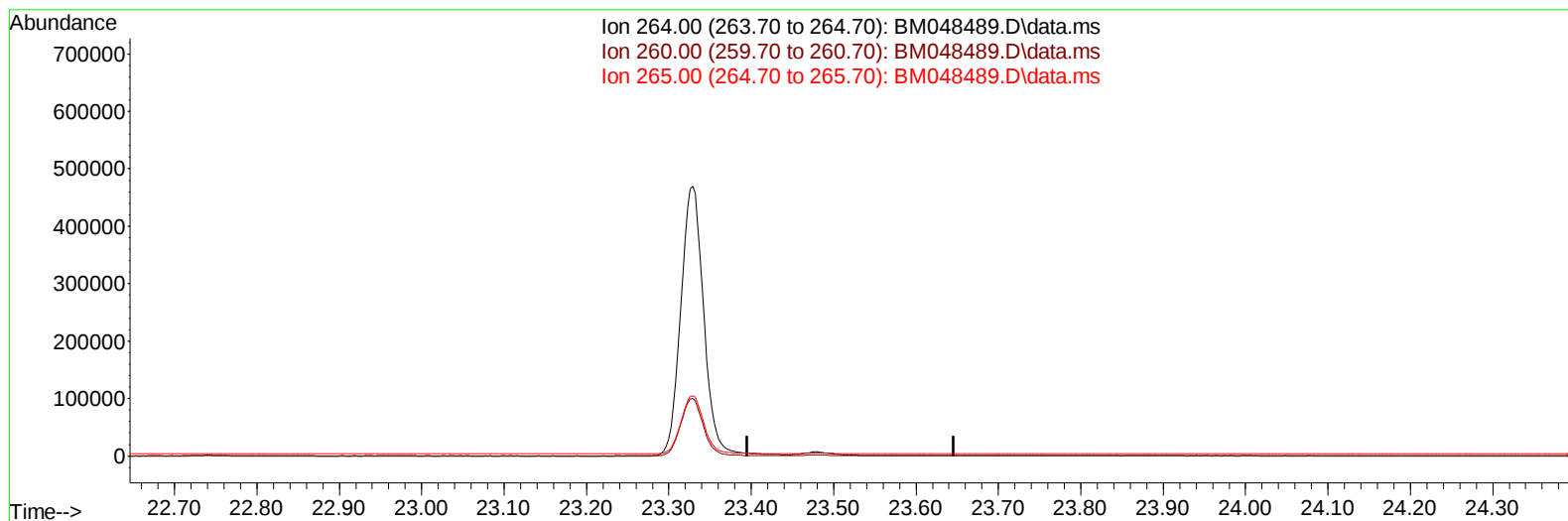
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
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 Operator : RC/JU
 Sample : P4634-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0P3

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TIC: BM048489.D\data.ms

(23) Perylene-d12 (I)

23.496min (-23.496) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.30	0.00#
265.00	119.80	0.00#
0.00	0.00	0.00

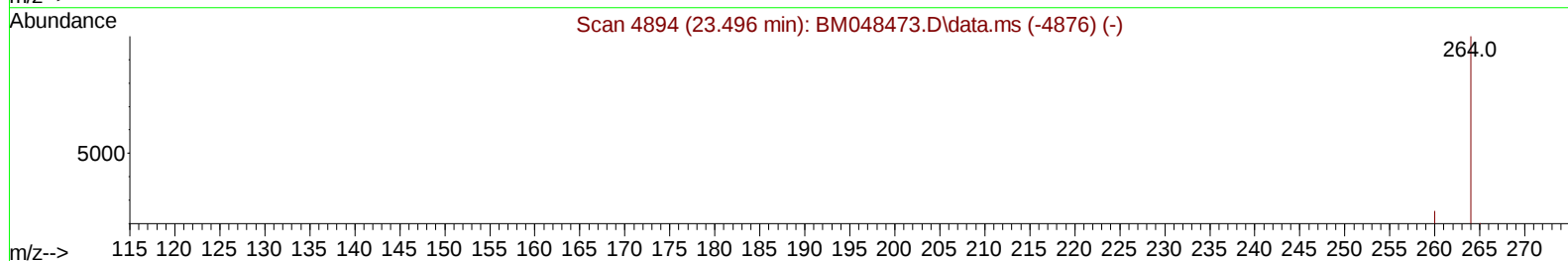
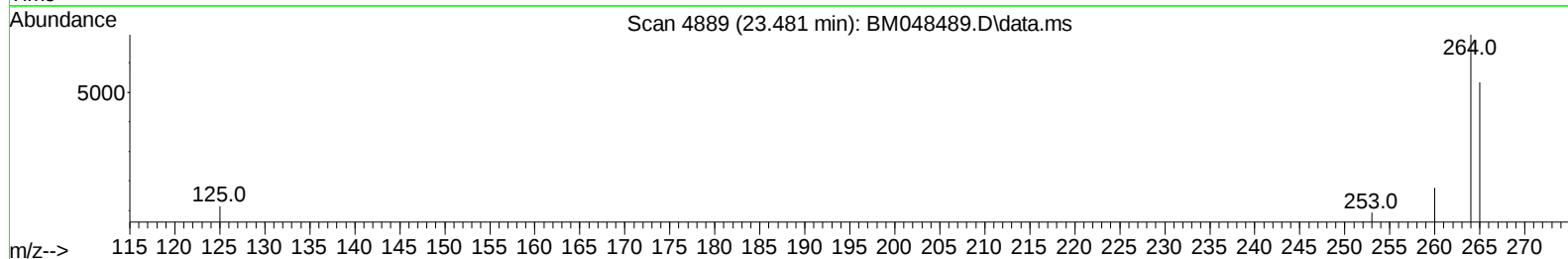
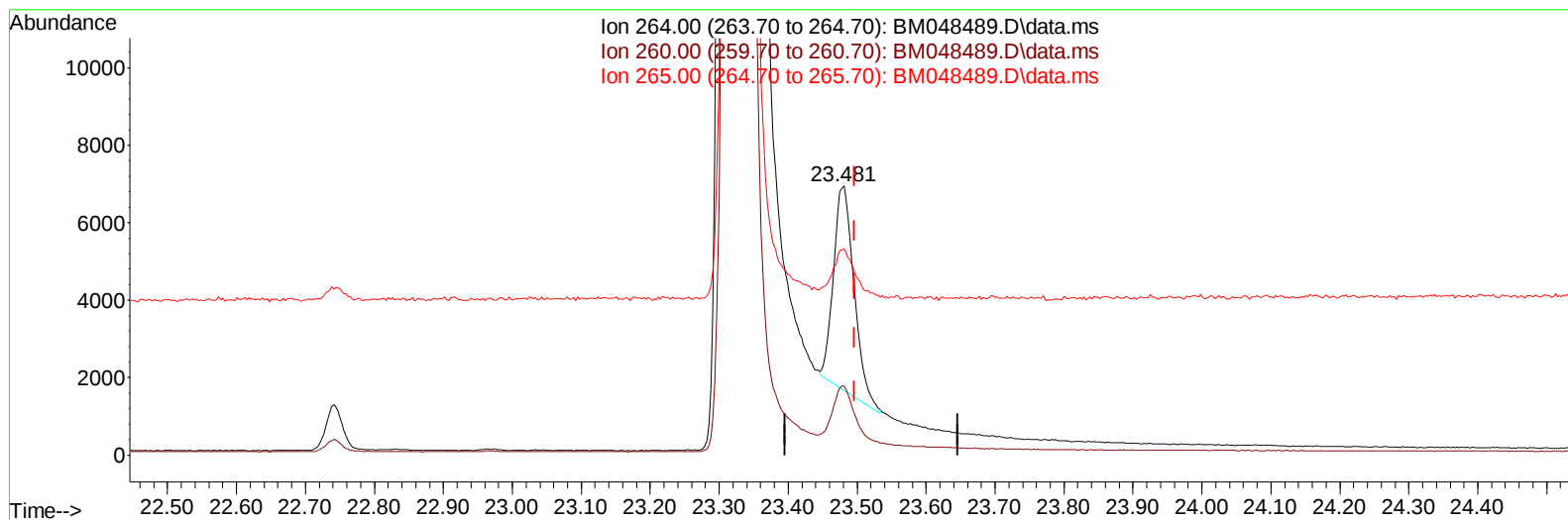
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
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Acq On : 06 Nov 2024 22:59
Operator : RC/JU
Sample : P4634-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P3

Manual IntegrationsAPPROVED

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TIC: BM048489.D\data.ms

(23) Perylene-d12 (I)

23.481min (-0.015) 0.40 ng/ul m

response 10819

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.51
265.00	119.80	76.79#
0.00	0.00	0.00

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 Data File : BM048489.D
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 Operator : RC/JU
 Sample : P4634-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0P3

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	4400	0.400	ng/ul	0.00
4) Naphthalene-d8	10.458	136	14346	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.322	164	7664	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.065	188	15456m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.260	240	12622m	0.400	ng/ul	0.00
23) Perylene-d12	23.481	264	10819m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.138	96	24479	4.612	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.075	152	5563	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.100	212	11769m	0.332	ng/ul	0.00

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

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