

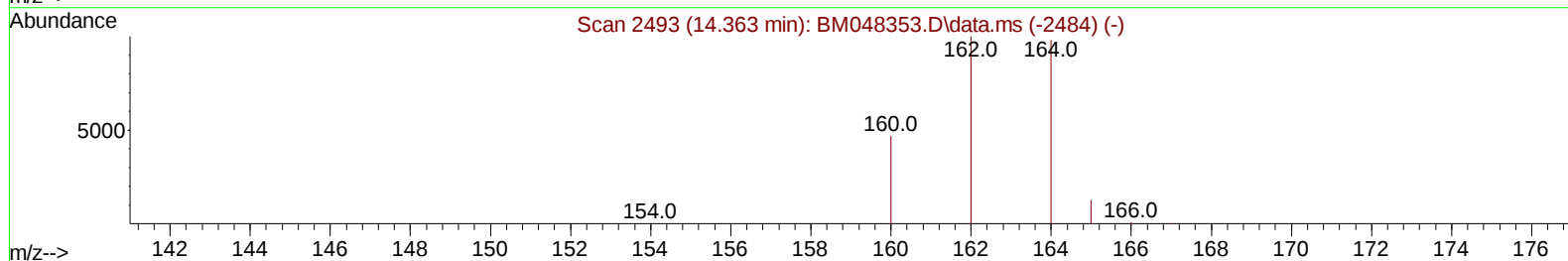
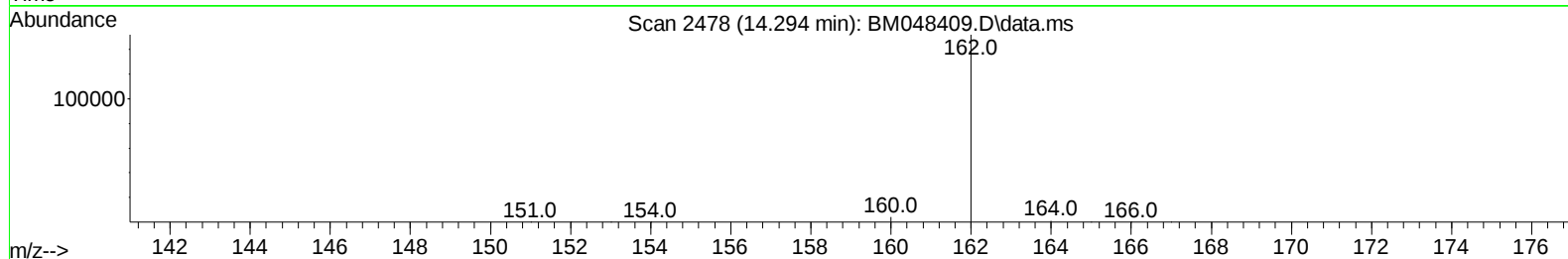
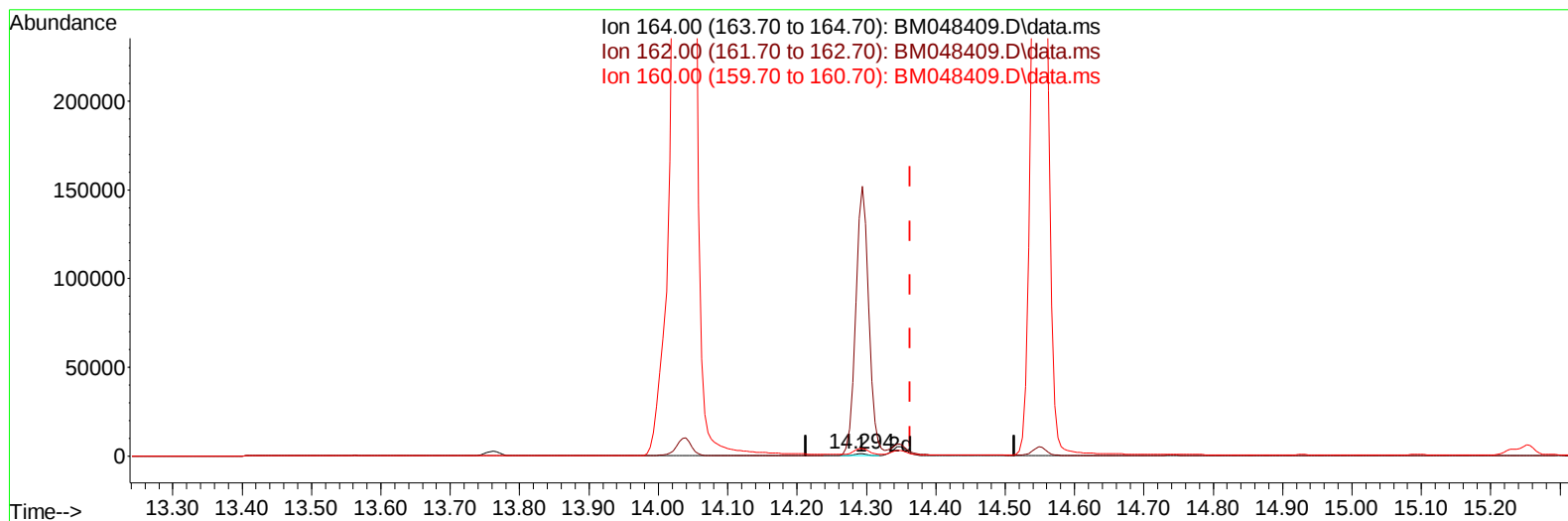
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BM048409.D\data.ms

(9) Acenaphthene-d10 (I)

14.294min (-0.070) 0.40 ng/u1

response 1631

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	102.20	11718.52#
160.00	48.70	333.95#
0.00	0.00	0.00

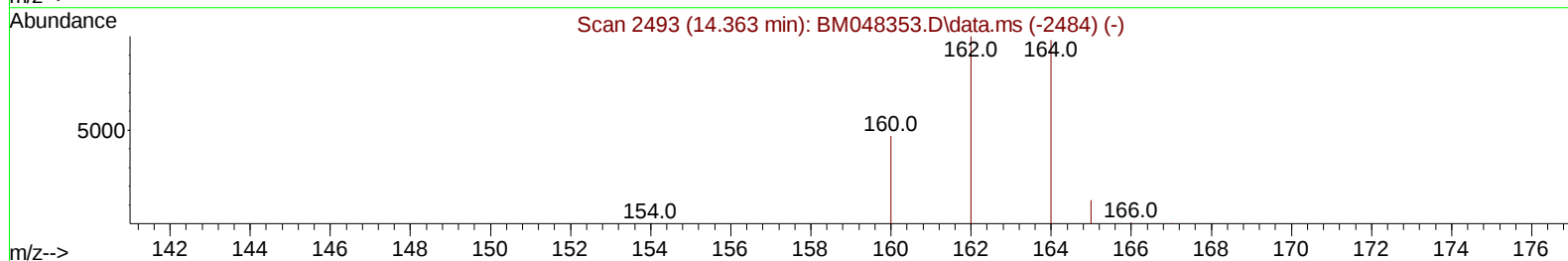
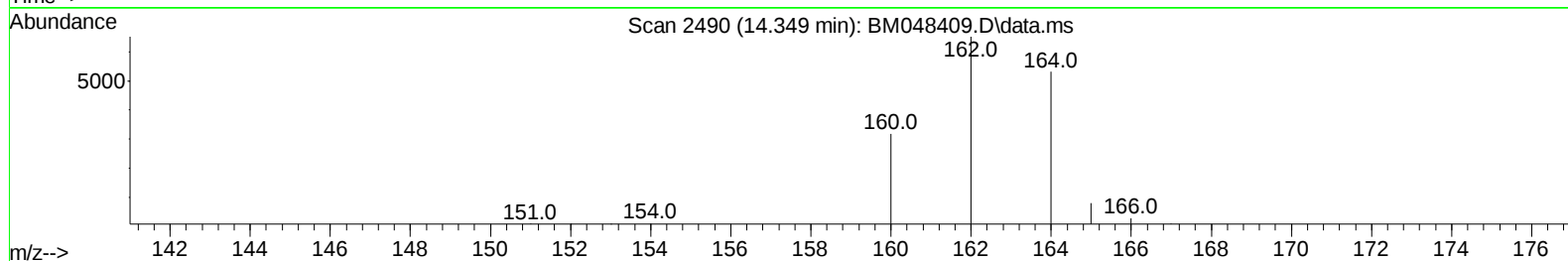
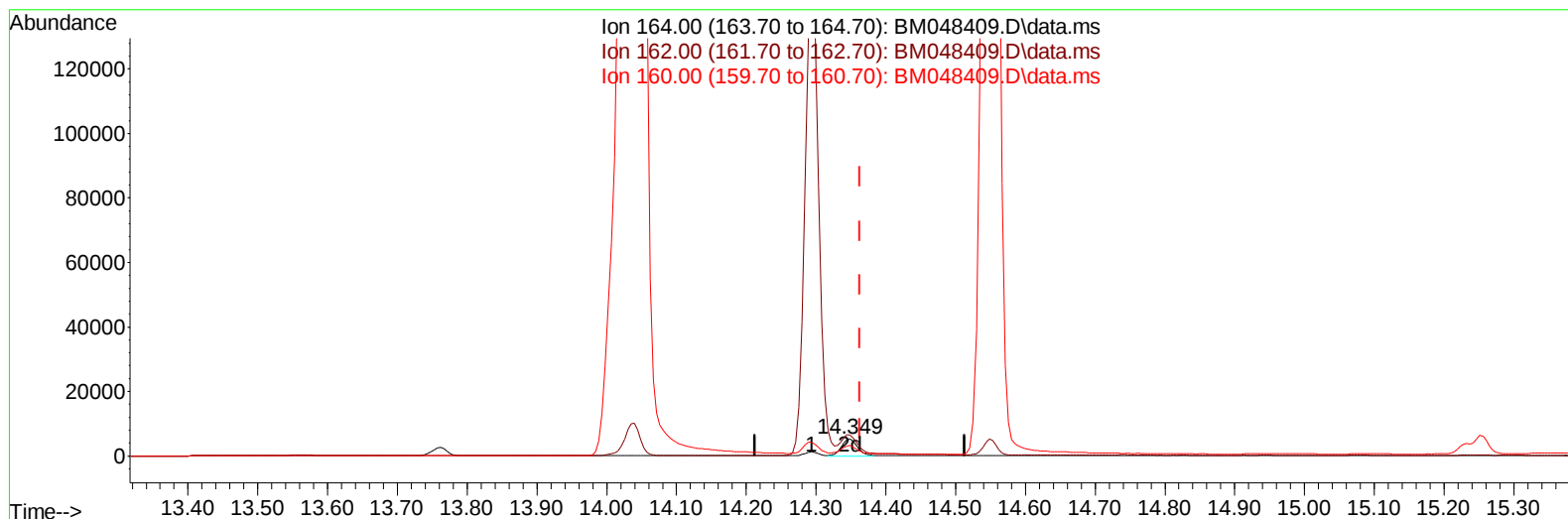
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
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Operator : RC/JU
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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

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TIC: BM048409.D\data.ms

(9) Acenaphthene-d10 (I)

14.349min (-0.014) 0.40 ng/u1 m

response 8204

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	102.20	122.82#
160.00	48.70	59.75#
0.00	0.00	0.00

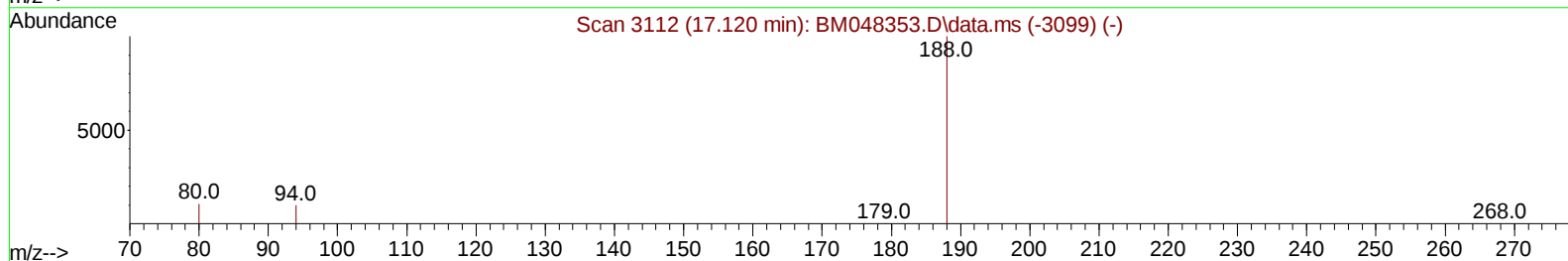
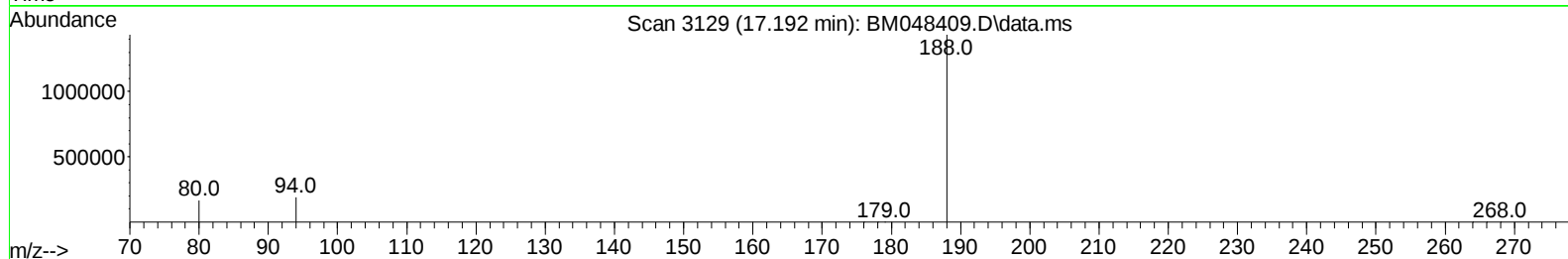
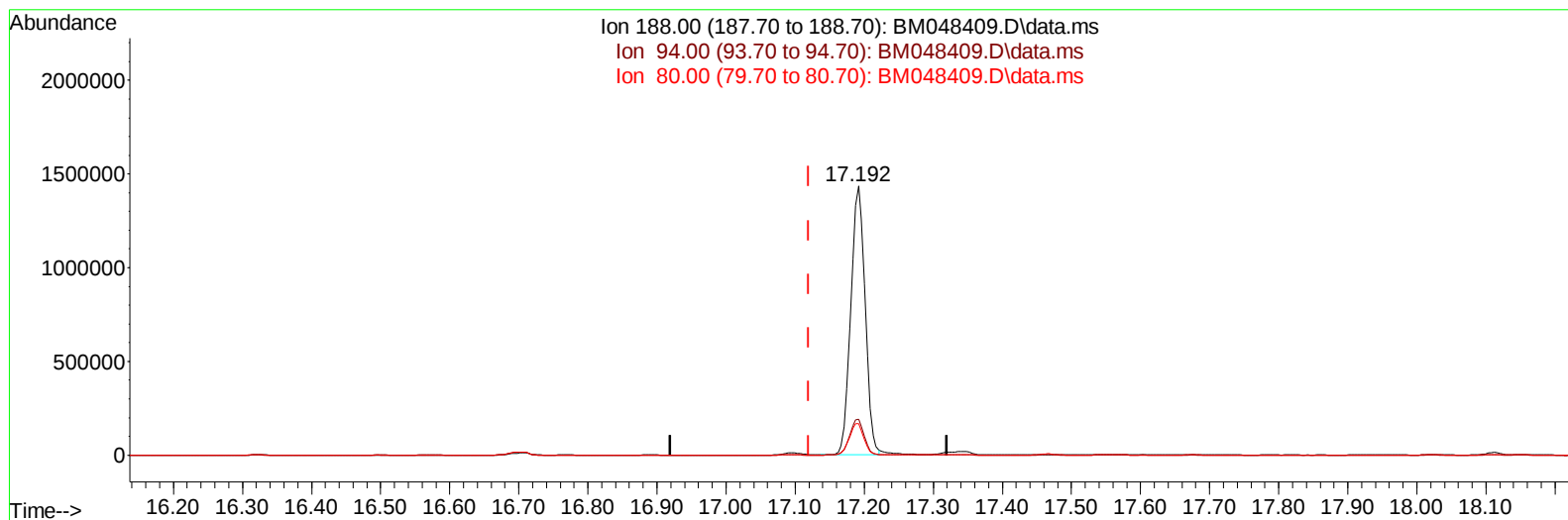
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

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TIC: BM048409.D\data.ms

(13) Phenanthrene-d10 (I)

17.192min (+ 0.072) 0.40 ng/u1

response 2075572

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.33
80.00	12.10	11.62
0.00	0.00	0.00

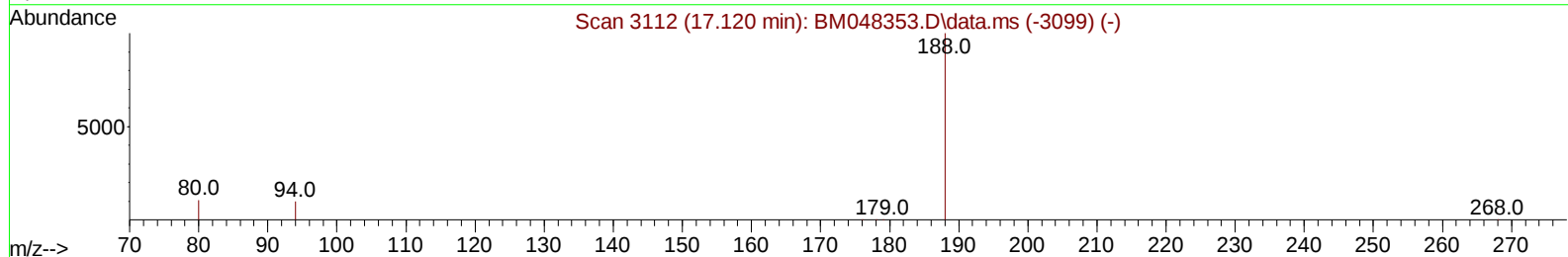
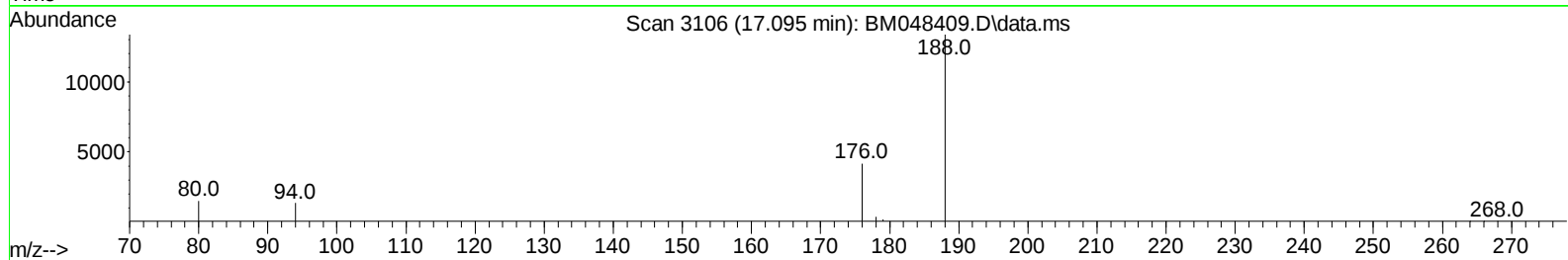
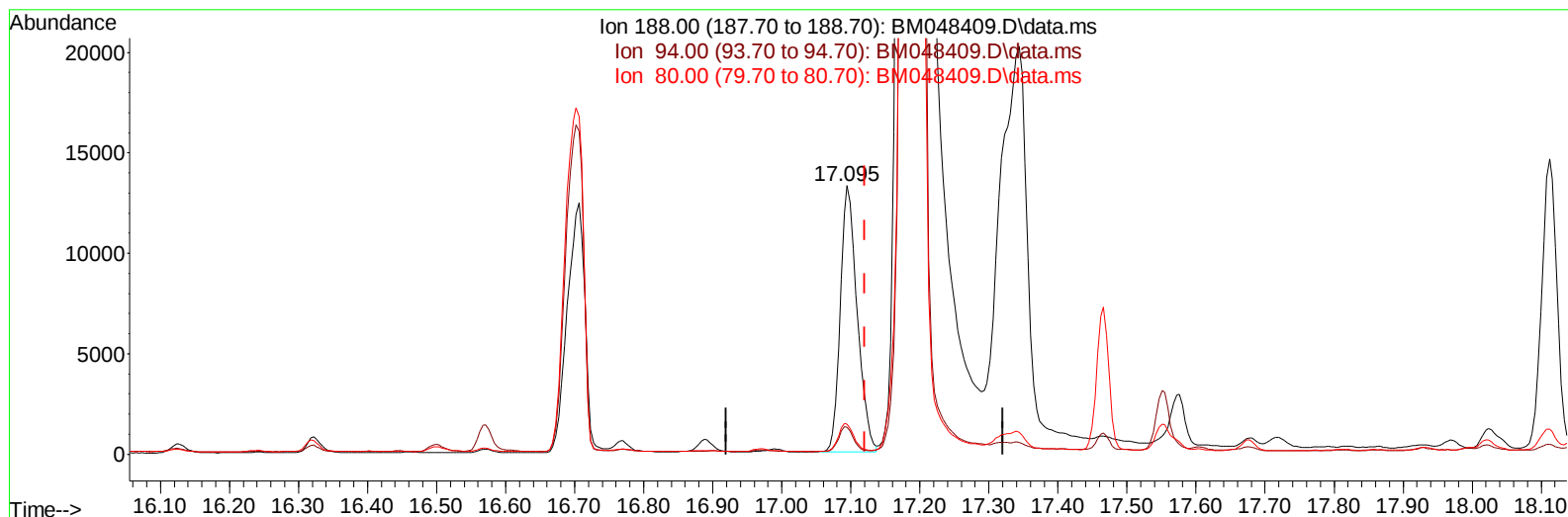
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

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QLast Update : Thu Oct 31 14:58:12 2024
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TIC: BM048409.D\data.ms

(13) Phenanthrene-d10 (I)

17.095min (-0.025) 0.40 ng/u1 m

response 22536

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	10.12
80.00	12.10	11.25
0.00	0.00	0.00

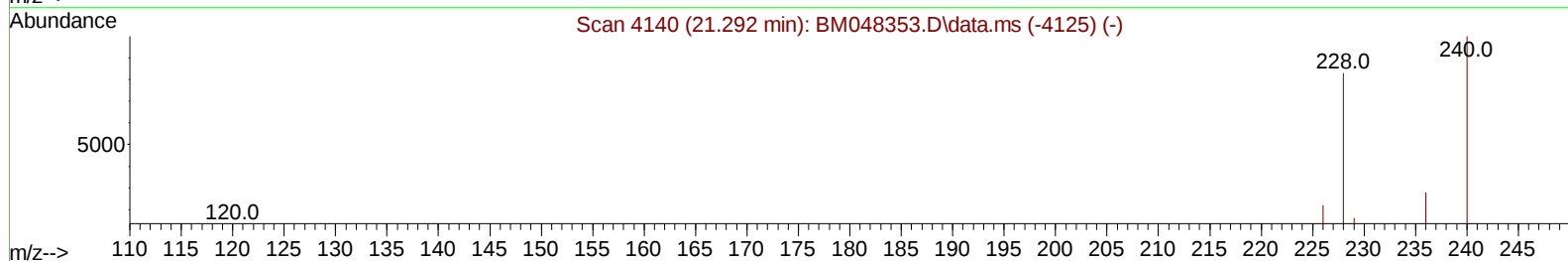
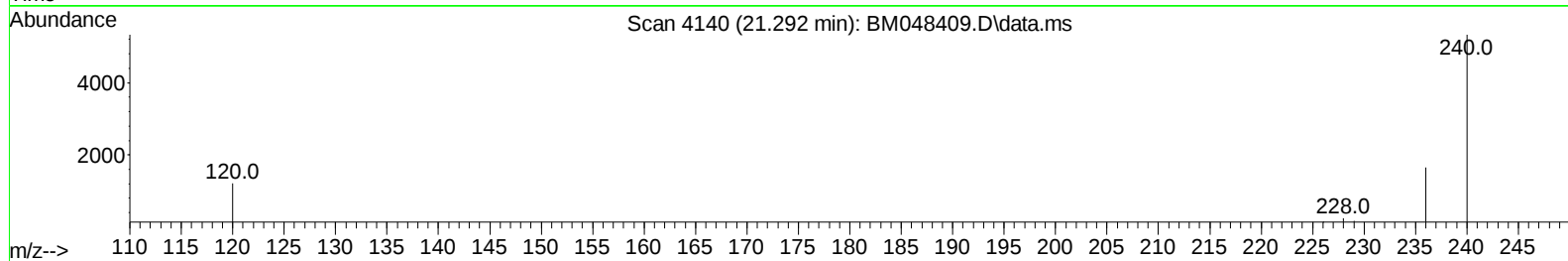
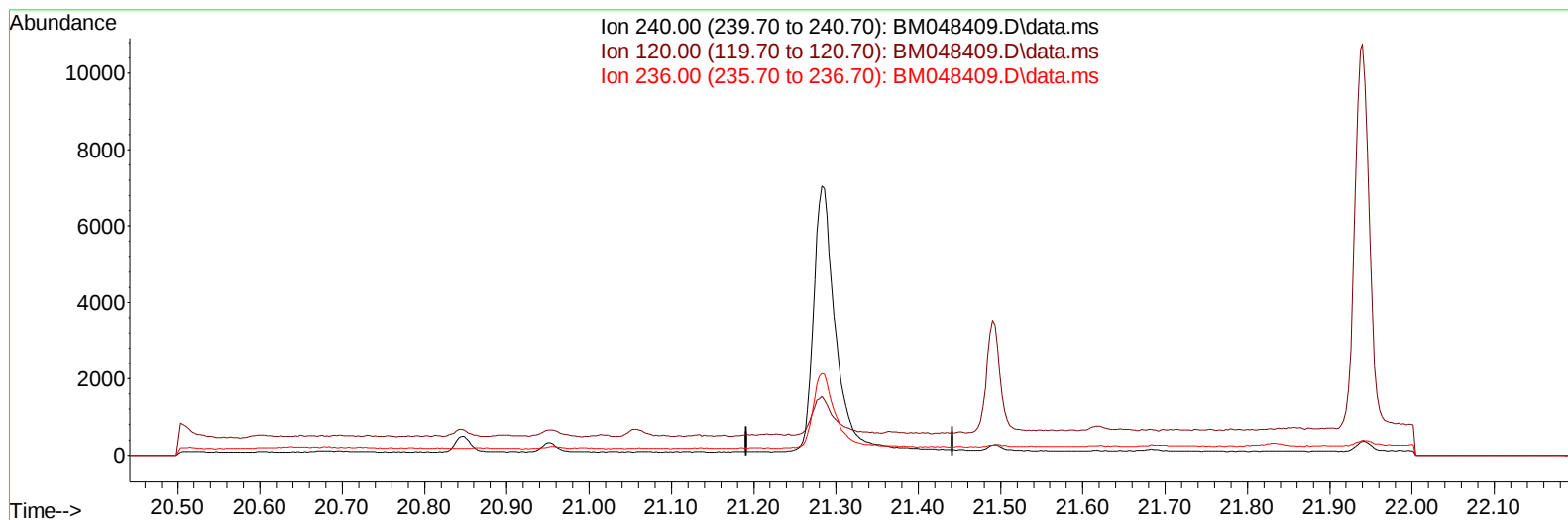
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

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TIC: BM048409.D\data.ms

(17) Chrysene-d12

21.292min (-21.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	19.00	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

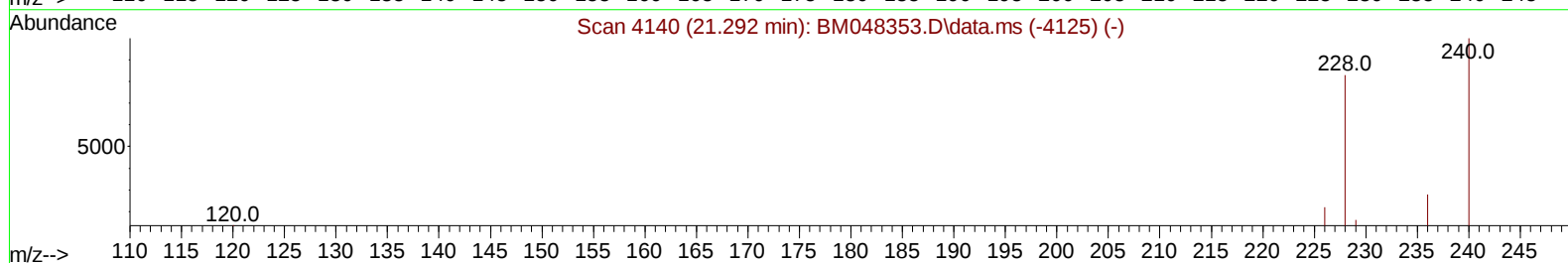
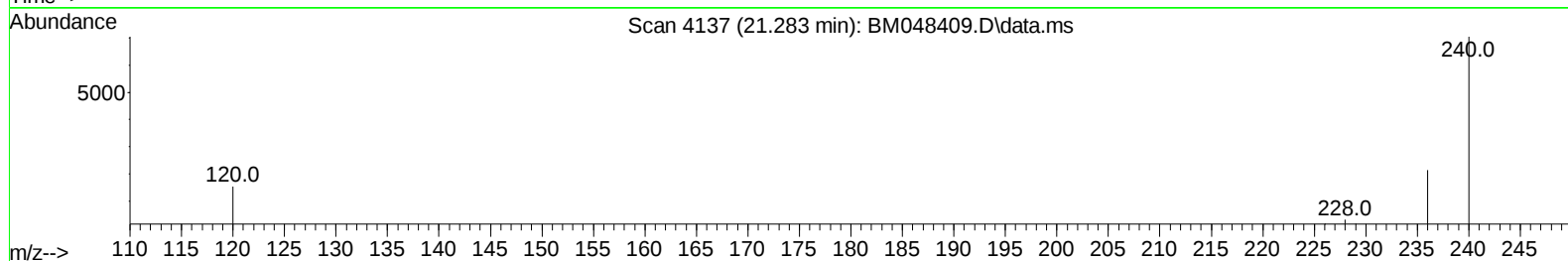
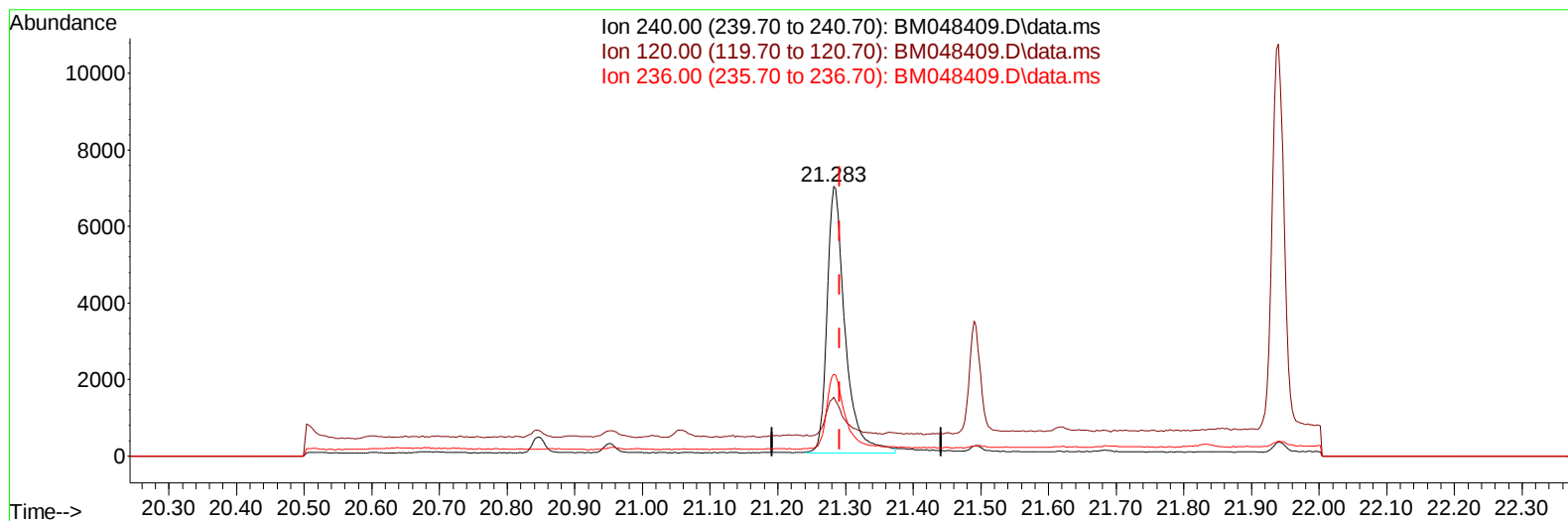
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:22 2024
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TIC: BM048409.D\data.ms

(17) Chrysene-d12

21.283min (-0.009) 0.40 ng/u1 m

response 12974

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	21.76
236.00	29.90	30.42
0.00	0.00	0.00

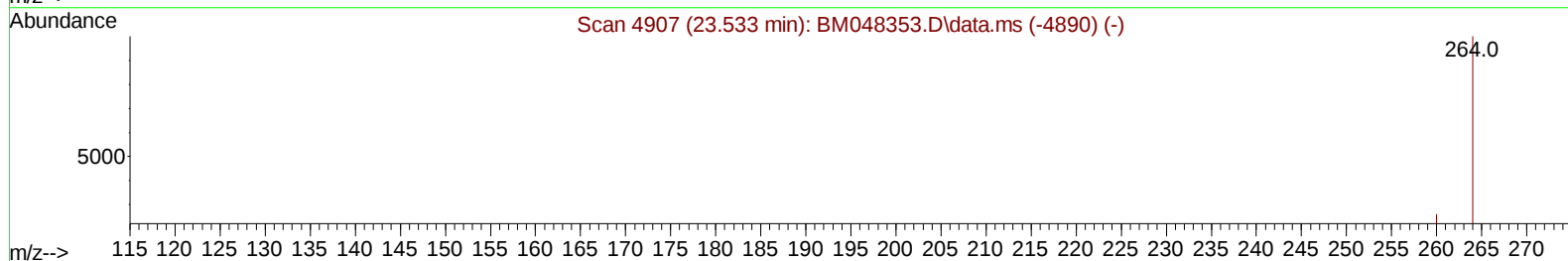
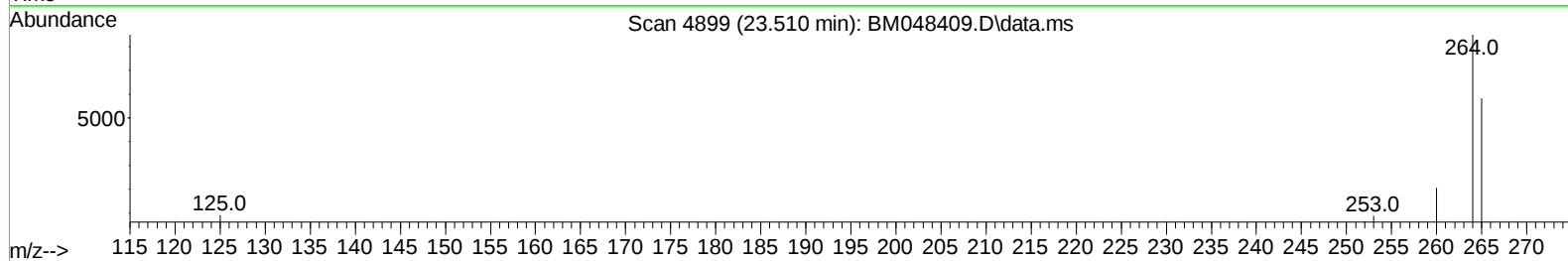
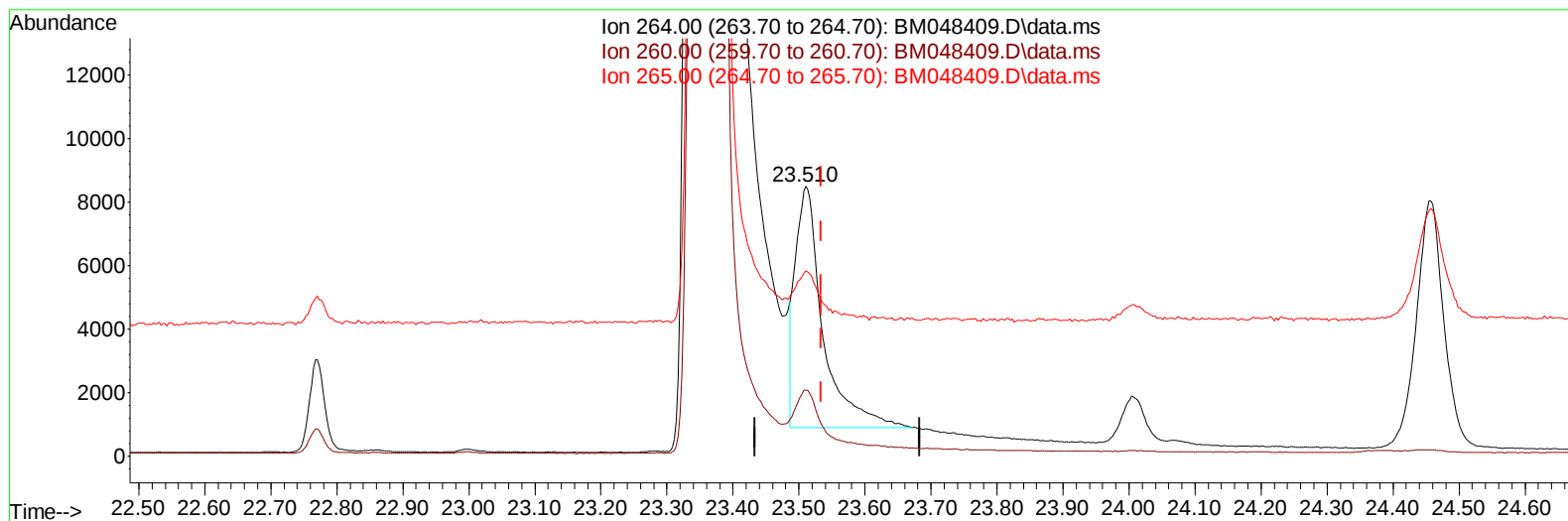
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

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TIC: BM048409.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.024) 0.40 ng/u1

response 22047

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.31
265.00	120.80	68.62#
0.00	0.00	0.00

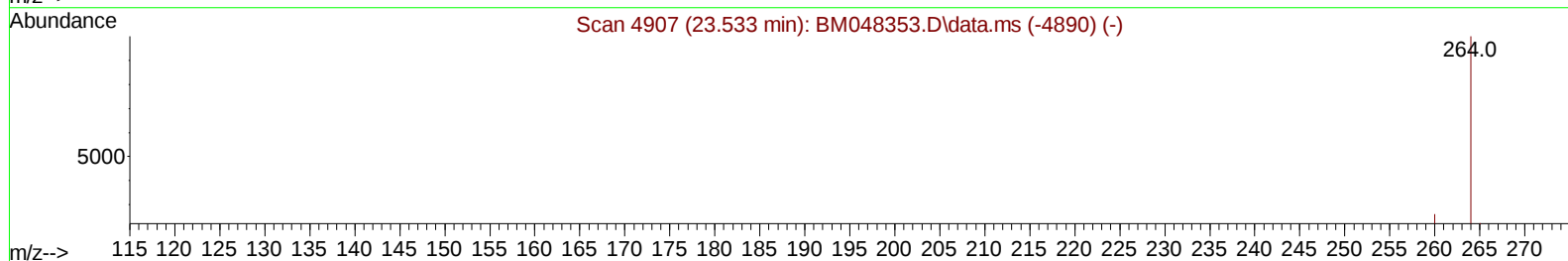
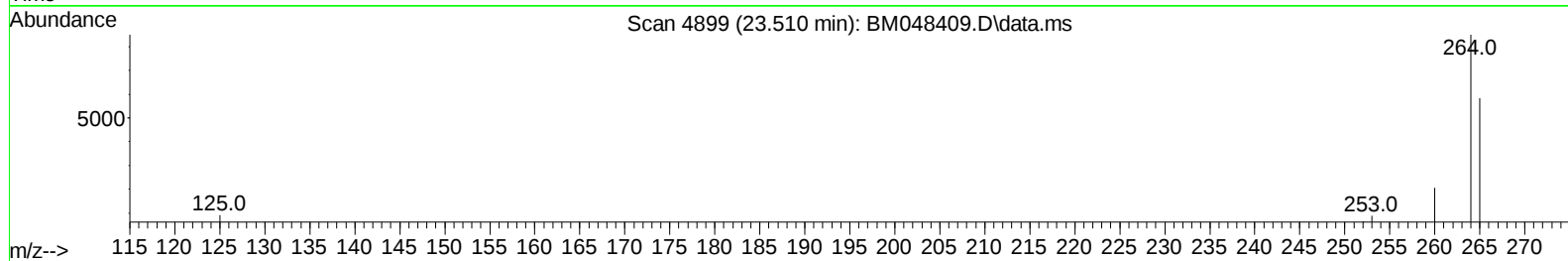
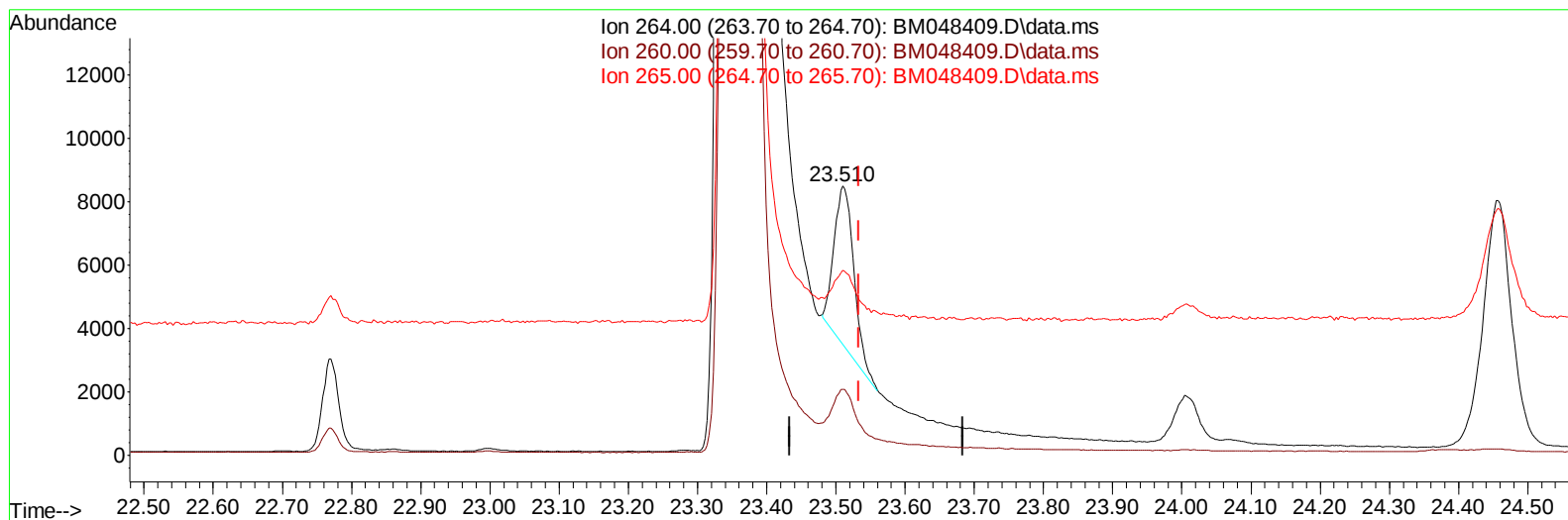
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048409.D
Acq On : 02 Nov 2024 00:07
Operator : RC/JU
Sample : P4558-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L82

Manual IntegrationsAPPROVED

Quant Time: Nov 03 21:51:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
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TIC: BM048409.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.024) 0.40 ng/ul m

response 9817

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.31
265.00	120.80	68.62#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
 Data File : BM048409.D
 Acq On : 02 Nov 2024 00:07
 Operator : RC/JU
 Sample : P4558-04
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L82

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 11/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.708	152	4344	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.491	136	14036	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.349	164	8204m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.095	188	22536m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.283	240	12974m	0.400	ng/ul	0.00
23) Perylene-d12	23.510	264	9817m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	33705	6.318	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.108	152	12521	0.701	ng/ul	-0.03
18) Fluoranthene-d10	19.123	212	35542	1.079	ng/ul	-0.01

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

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

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