

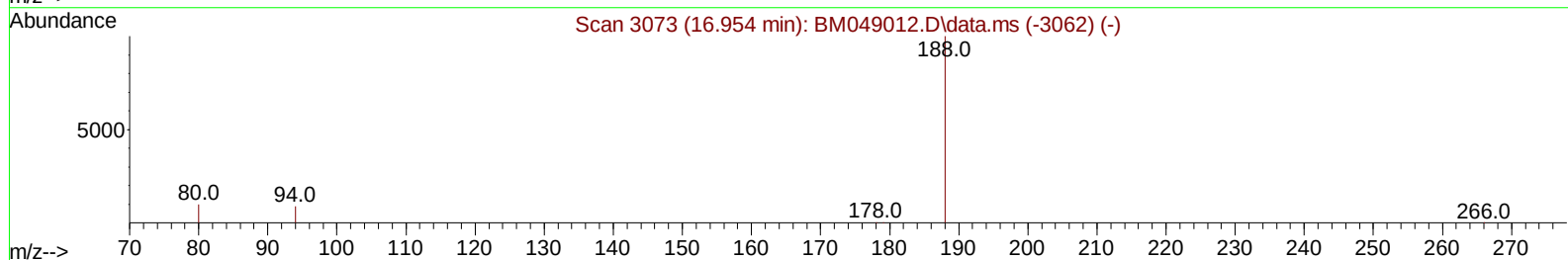
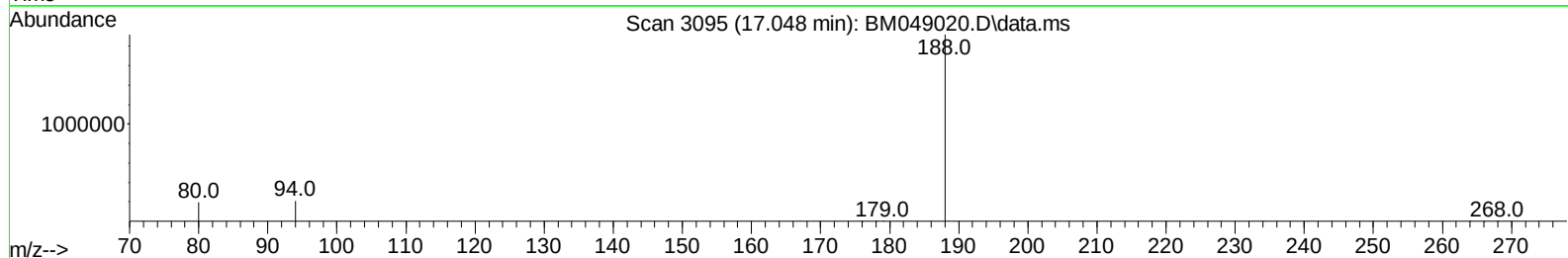
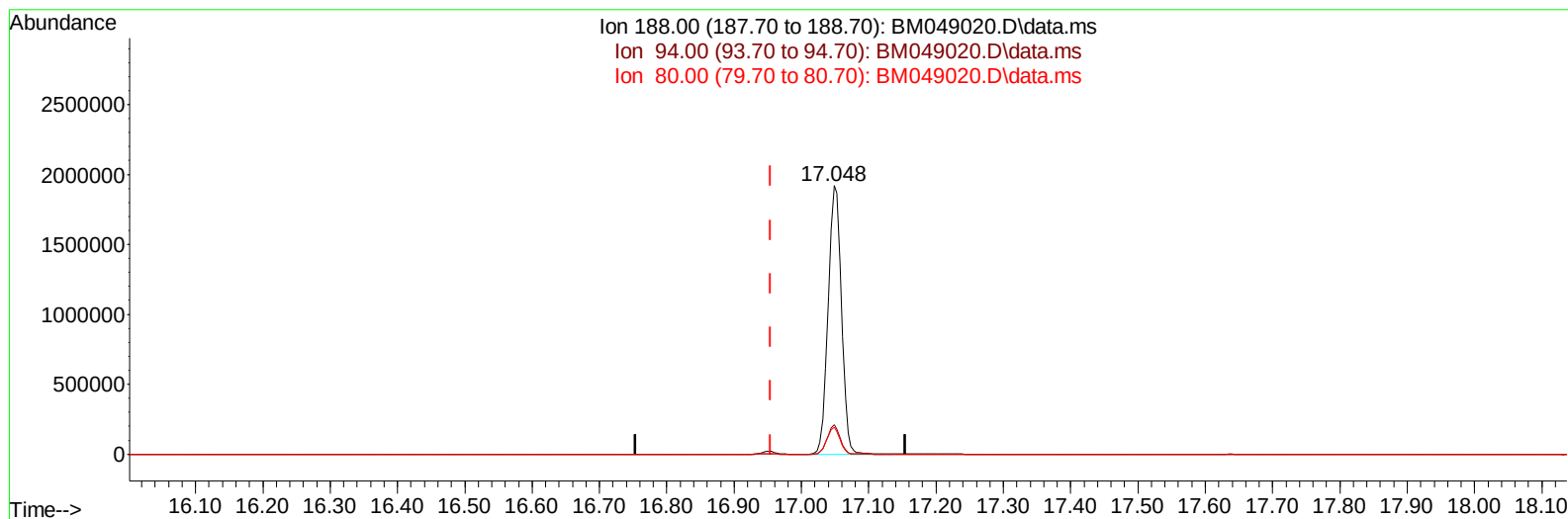
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
Sample : P5228-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT0

Manual IntegrationsAPPROVED

Quant Time: Dec 17 14:59:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 17 10:03:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/18/2024



TIC: BM049020.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (+ 0.094) 0.40 ng/u1

response 2636460

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	10.94
80.00	13.90	10.14#
0.00	0.00	0.00

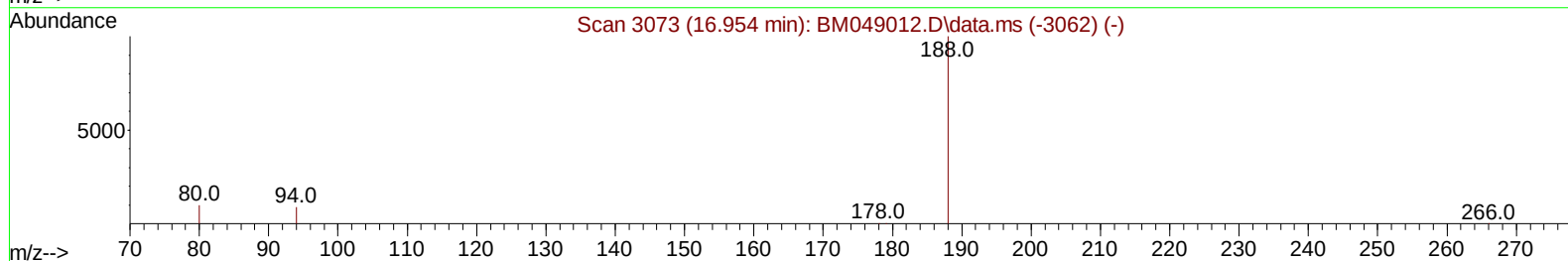
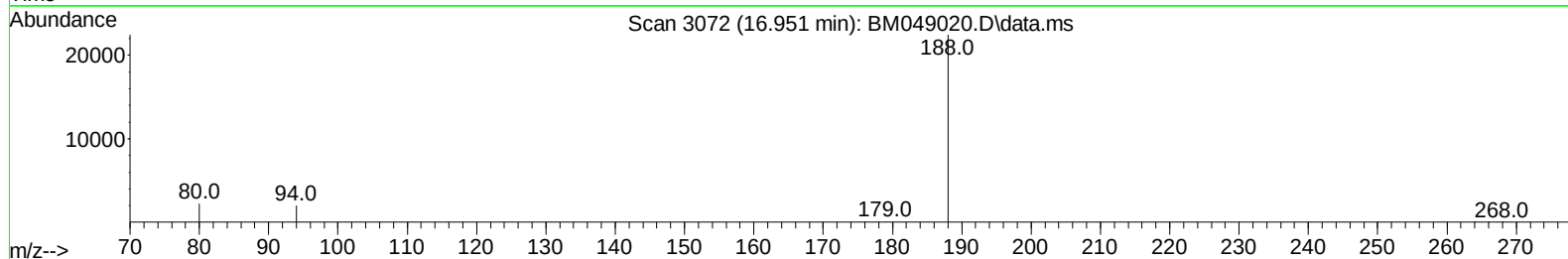
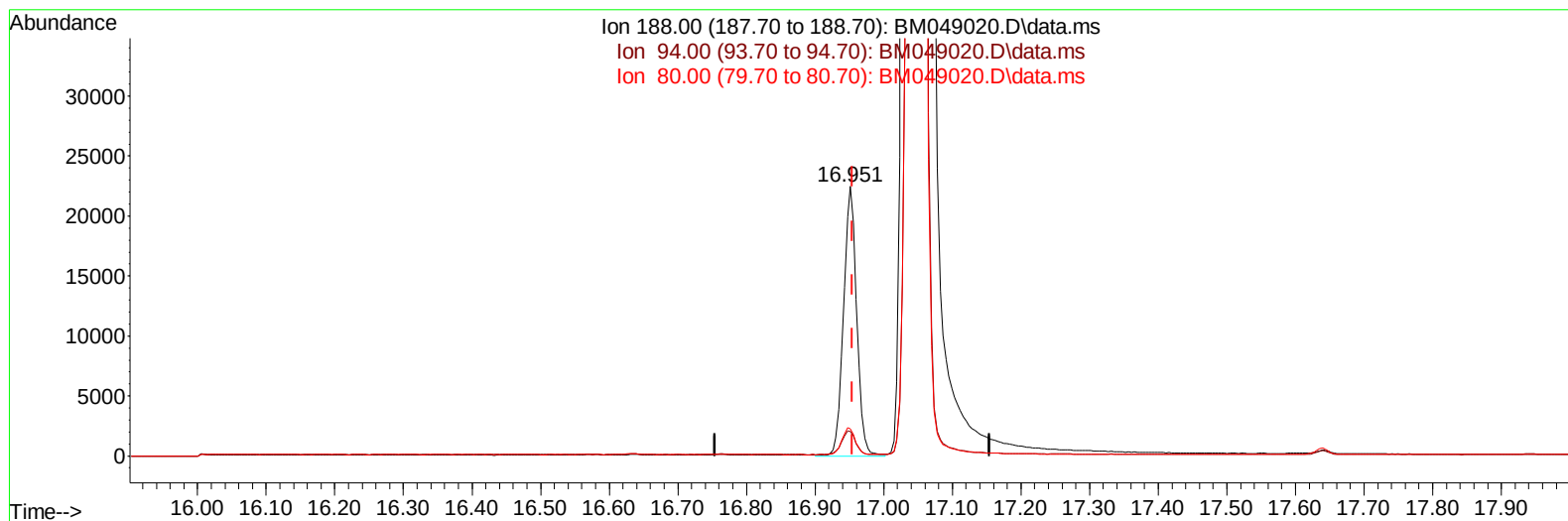
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM049020.D\data.ms

(13) Phenanthrene-d10 (I)

16.951min (-0.003) 0.40 ng/ul m

response 29847

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.10#
80.00	13.90	10.15#
0.00	0.00	0.00

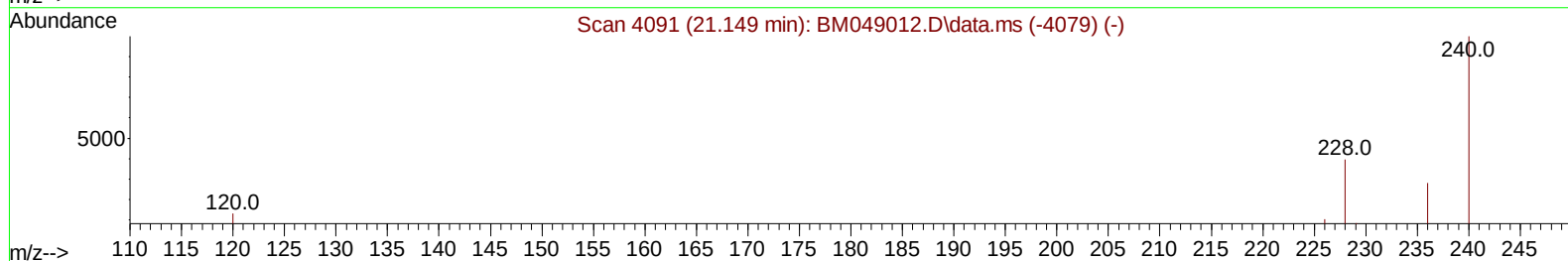
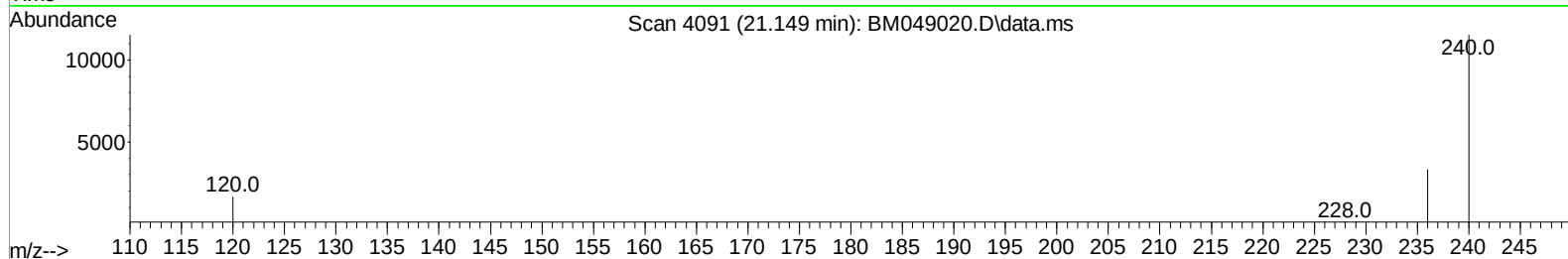
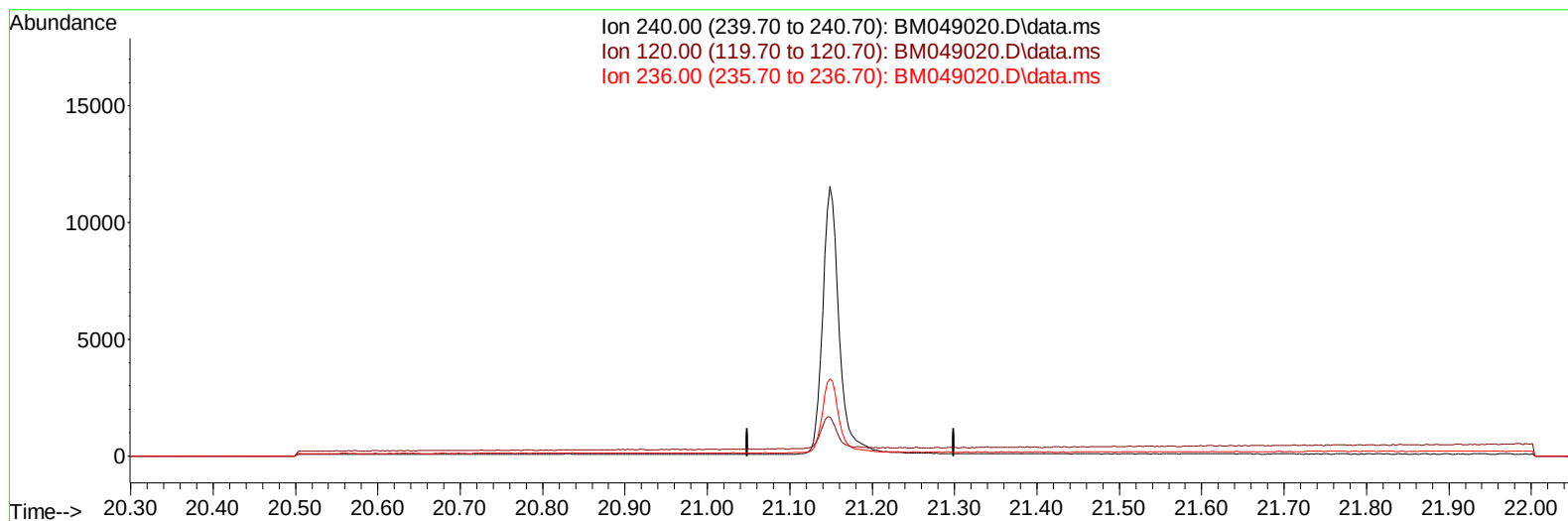
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
Sample : P5228-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT0

Manual IntegrationsAPPROVED

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TIC: BM049020.D\data.ms

(17) Chrysene-d12

21.149min (-21.149) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

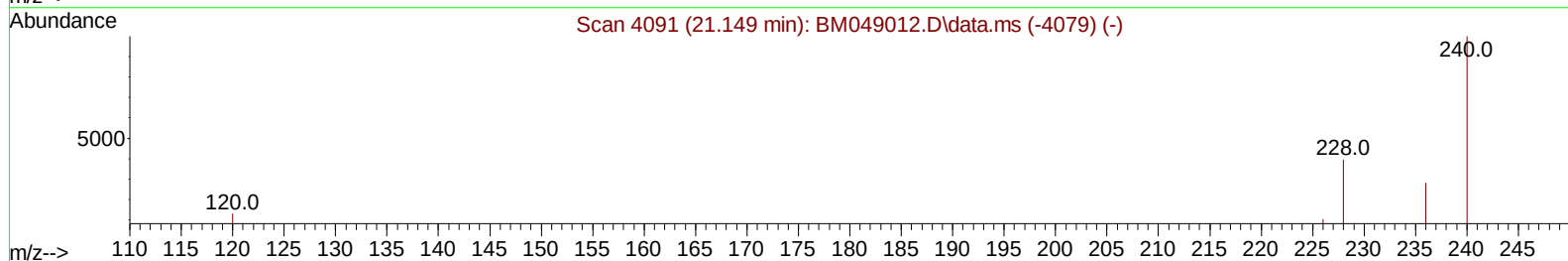
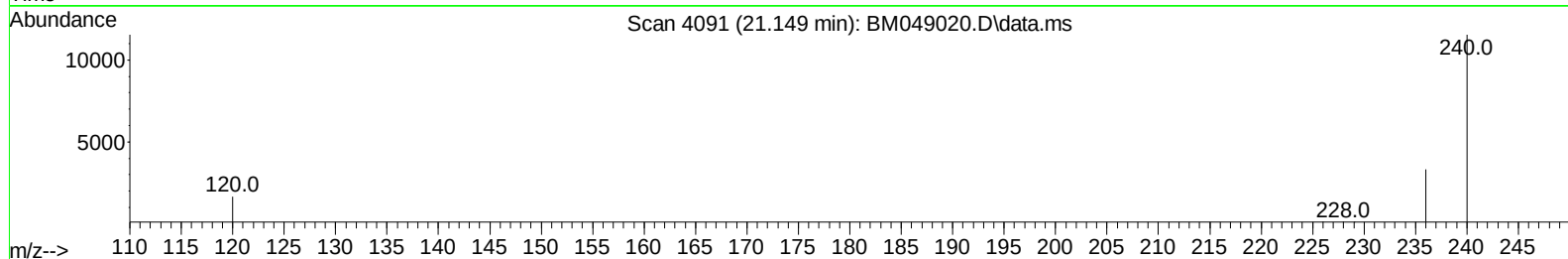
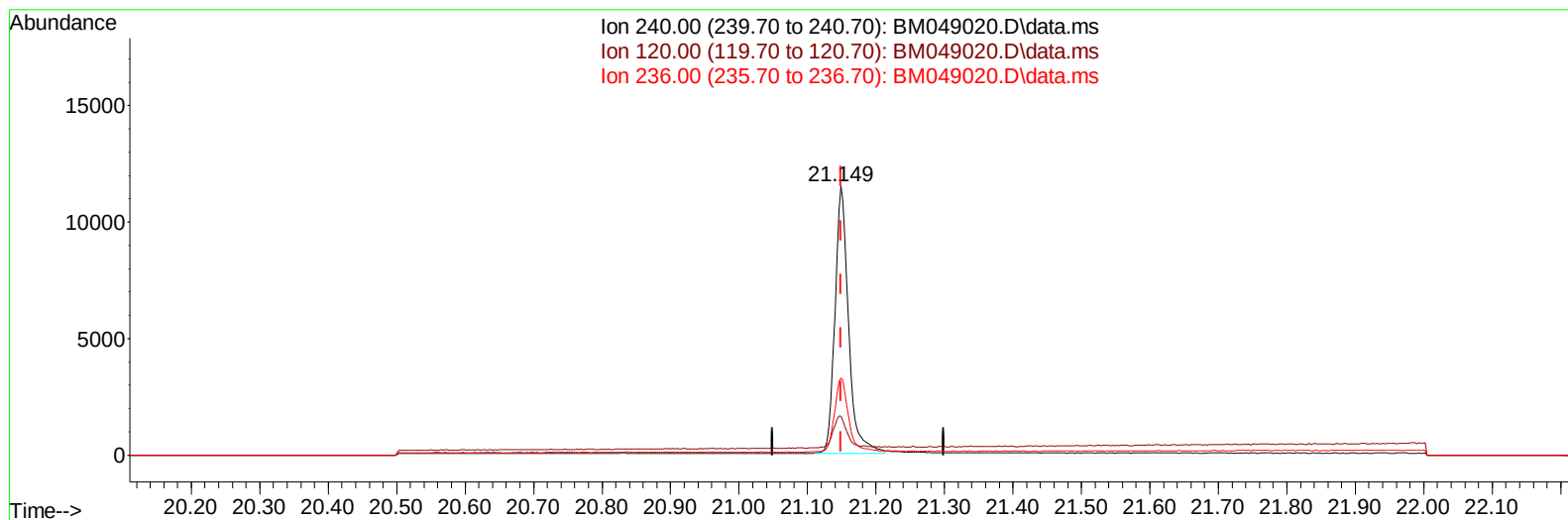
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
Sample : P5228-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT0

Manual IntegrationsAPPROVED

Quant Time: Dec 17 14:59:01 2024
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TIC: BM049020.D\data.ms

(17) Chrysene-d12

21.149min (-0.000) 0.40 ng/ul m

response 15919

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	14.48#
236.00	30.50	28.75
0.00	0.00	0.00

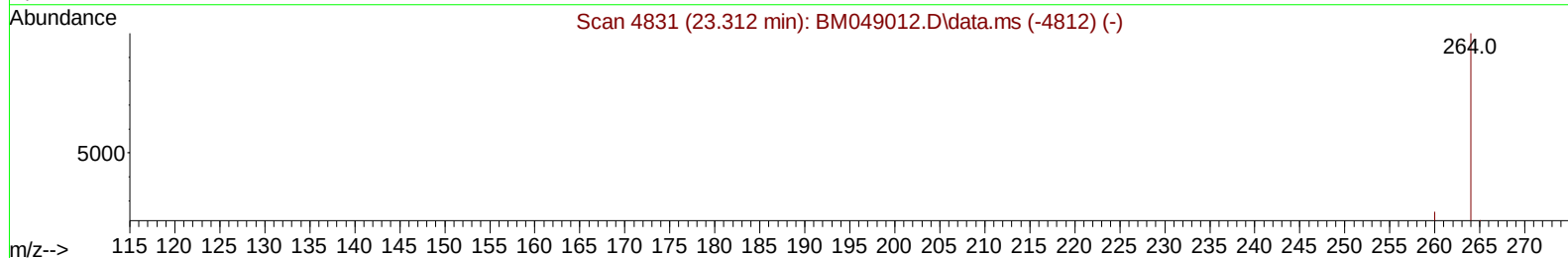
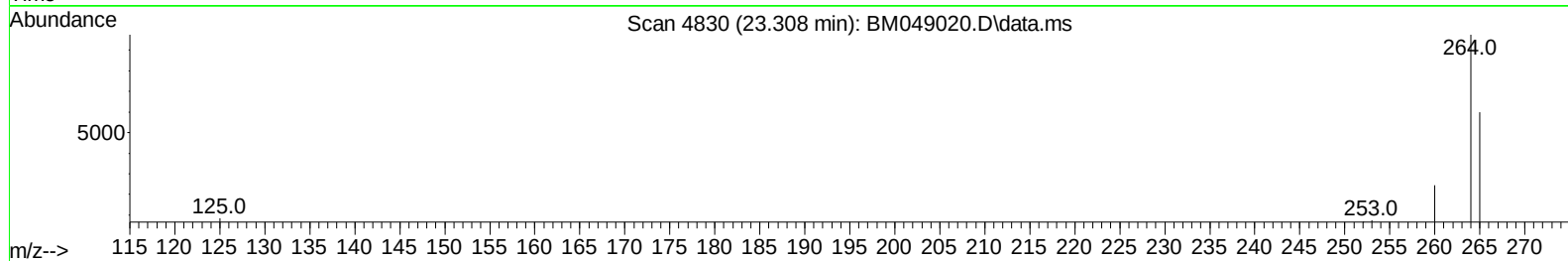
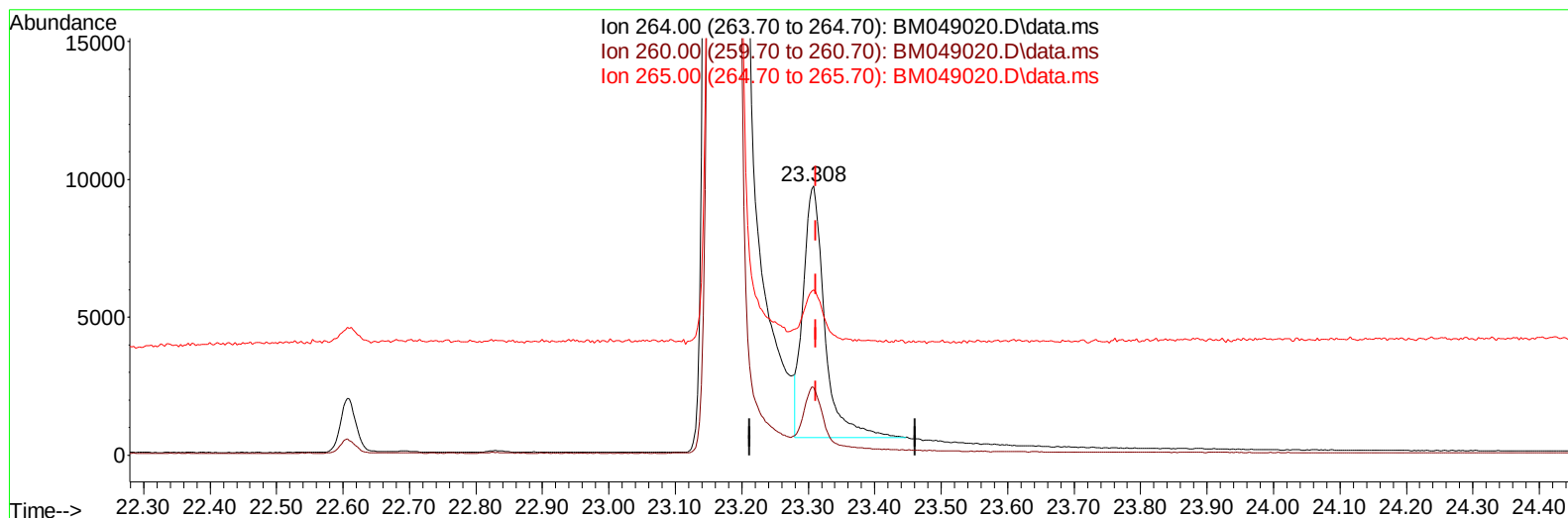
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
Sample : P5228-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT0

Manual IntegrationsAPPROVED

Quant Time: Dec 17 14:59:01 2024
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TIC: BM049020.D\data.ms

(23) Perylene-d12 (I)

23.308min (-0.003) 0.40 ng/u1

response 20697

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.14
265.00	82.60	61.48#
0.00	0.00	0.00

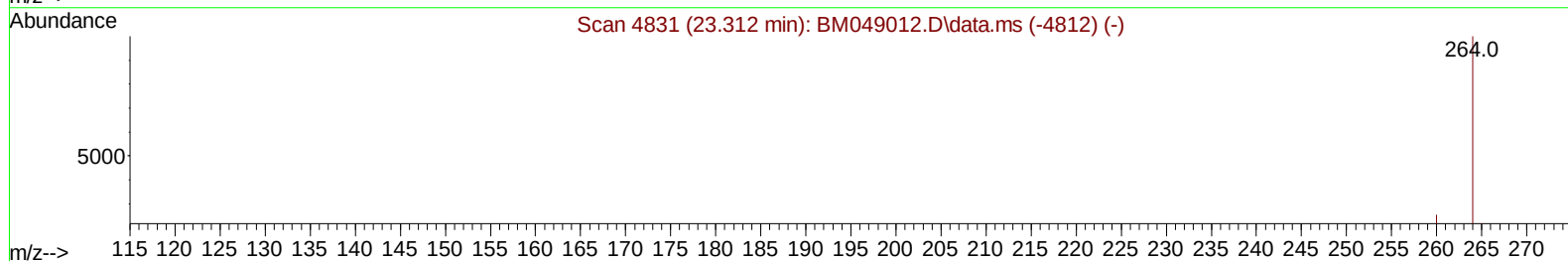
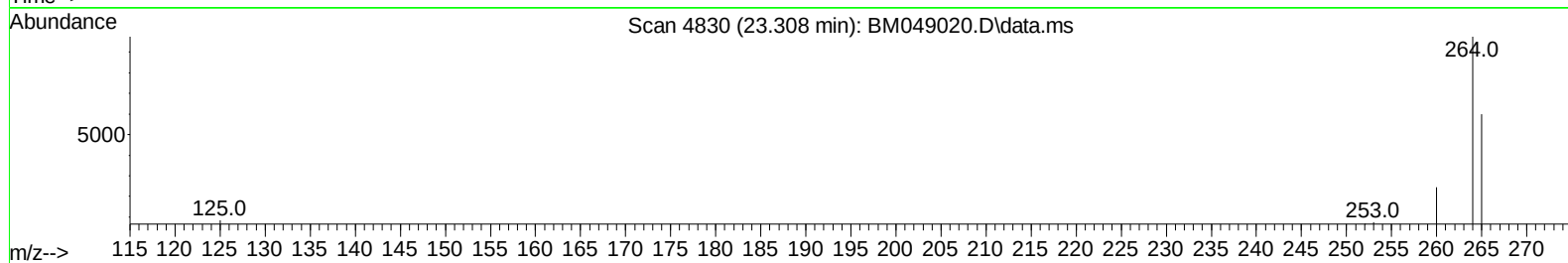
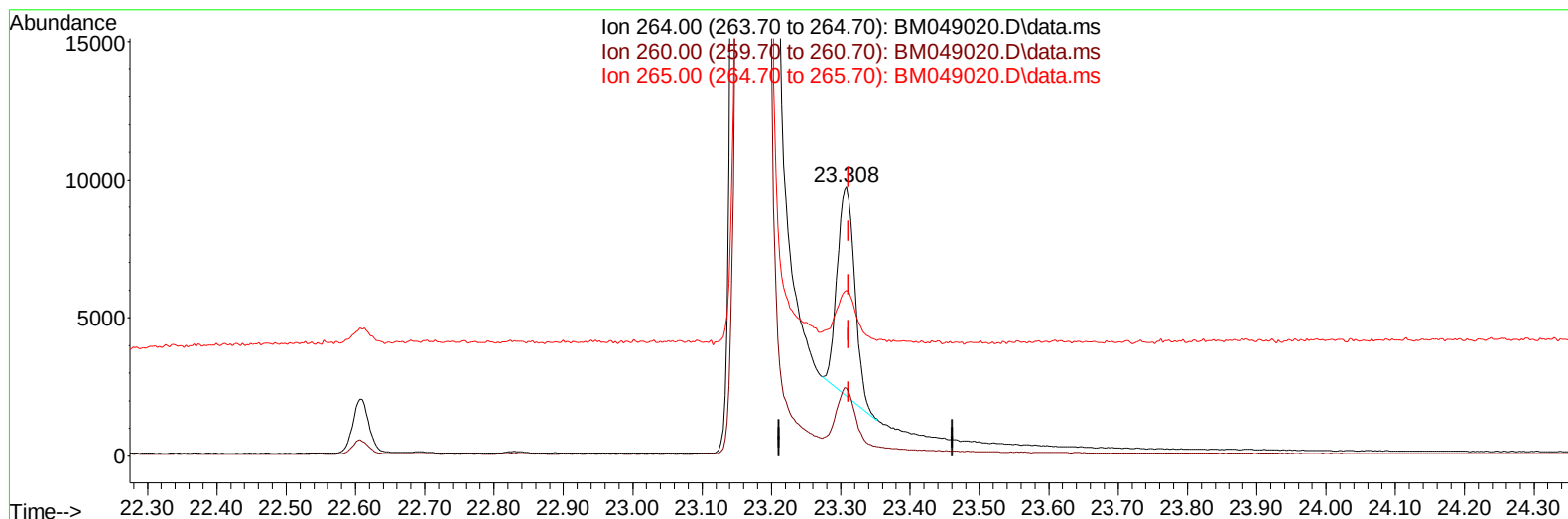
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
Data File : BM049020.D
Acq On : 17 Dec 2024 14:03
Operator : RC/JU
Sample : P5228-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2AT0

Manual IntegrationsAPPROVED

Quant Time: Dec 17 14:59:01 2024
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TIC: BM049020.D\data.ms

(23) Perylene-d12 (I)

23.308min (-0.003) 0.40 ng/ul m

response 13277

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.14
265.00	82.60	61.48#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121724\
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 Operator : RC/JU
 Sample : P5228-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2AT0

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.569	152		8425	0.400	ng/ul	0.00
4) Naphthalene-d8	10.332	136		26349	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.206	164		14979	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.951	188		29847m	0.400	ng/ul	0.00
17) Chrysene-d12	21.149	240		15919m	0.400	ng/ul	0.00
23) Perylene-d12	23.308	264		13277m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.151	96		24288	2.467	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.932	152		13920	0.414	ng/ul	0.00
18) Fluoranthene-d10	18.984	212		23909	0.503	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.381	128		1503	0.022	ng/ul#	80

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

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