

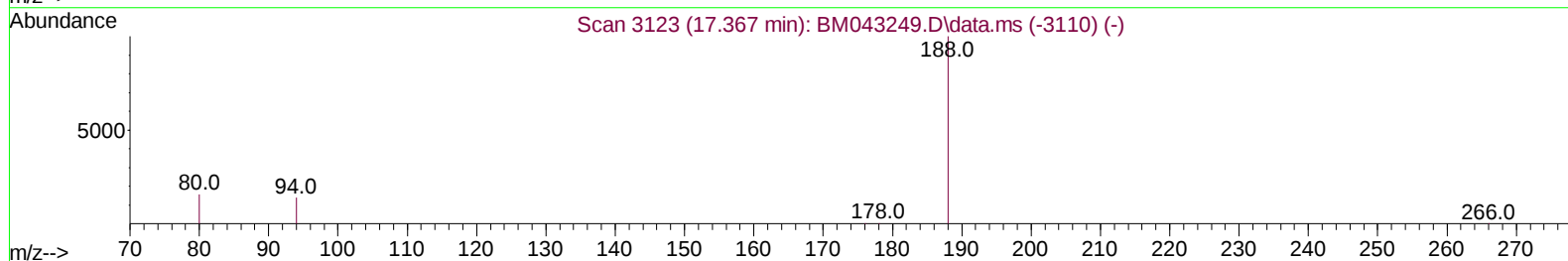
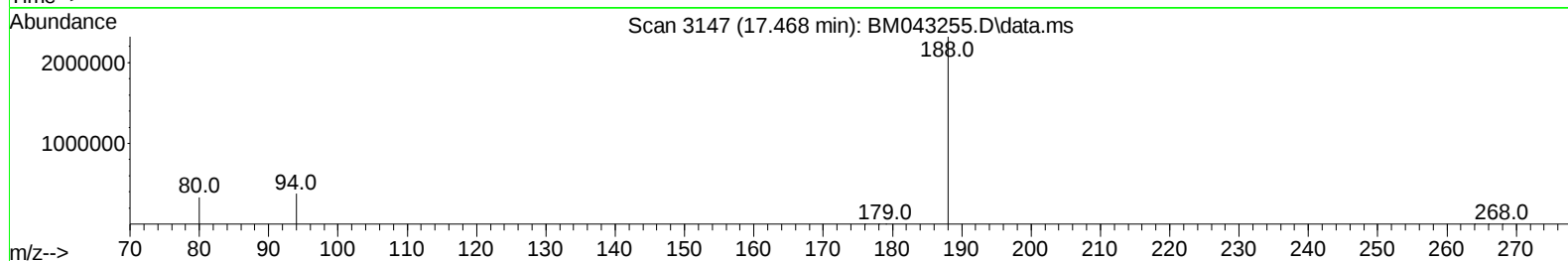
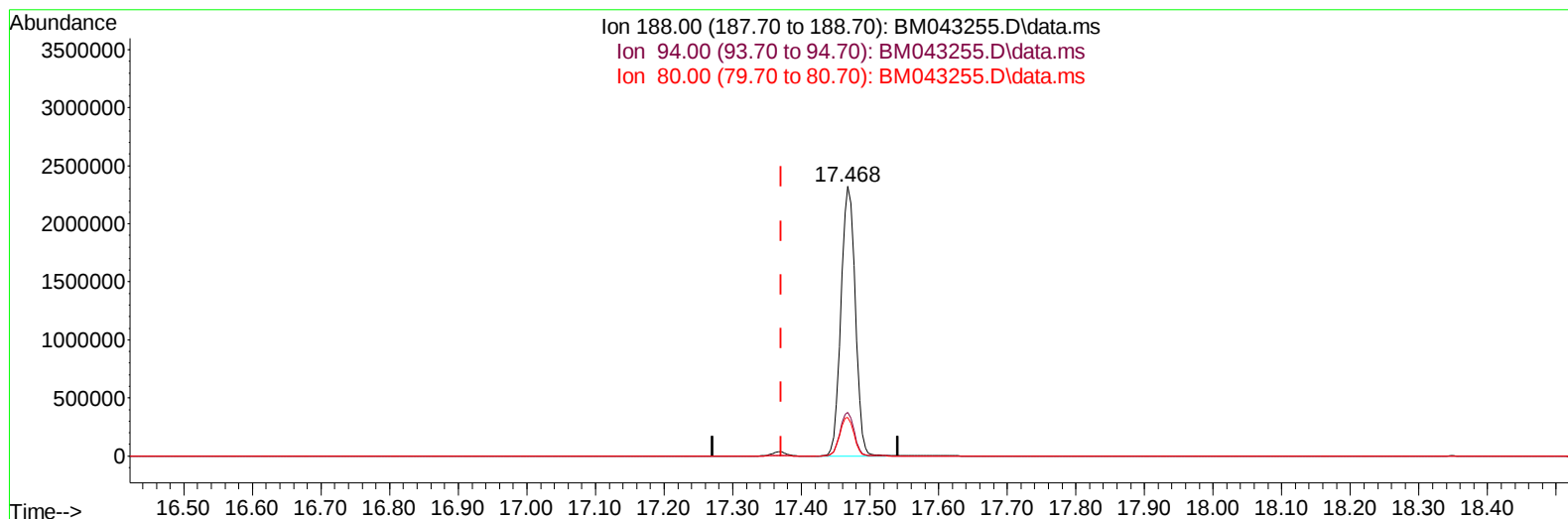
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
Data File : BM043255.D
Acq On : 12 Dec 2023 09:22
Operator : MA/JU
Sample : 05675-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AC2

Manual IntegrationsAPPROVED

Quant Time: Dec 12 10:01:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 11 16:25:39 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/14/2023
Supervised By :mohammad ahmed 12/14/2023



TIC: BM043255.D\data.ms

(13) Phenanthrene-d10 (I)

17.468min (+ 0.097) 0.40 ng/u1

response 3350008

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	16.21#
80.00	13.20	14.34
0.00	0.00	0.00

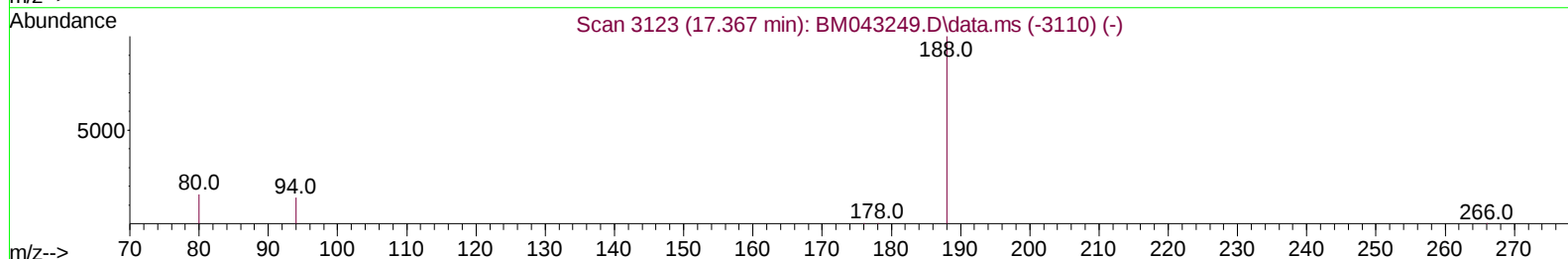
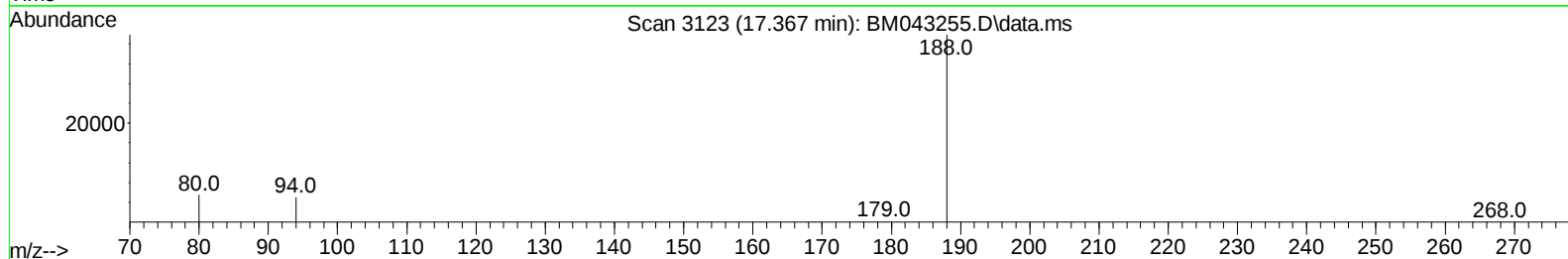
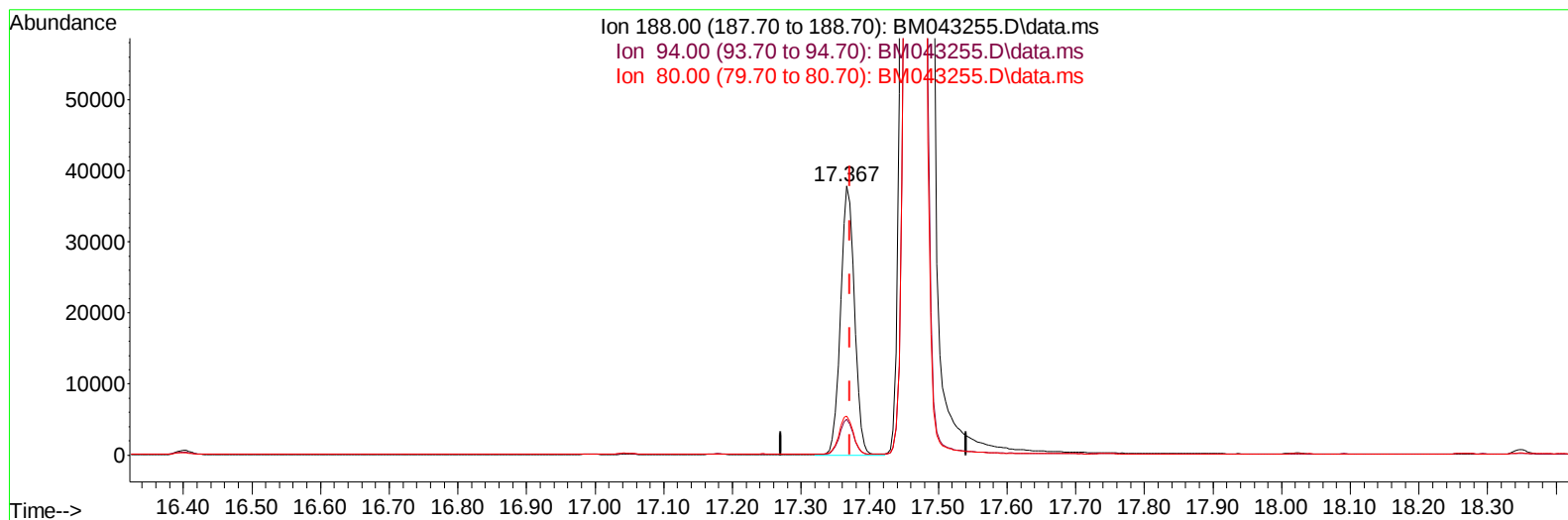
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Operator : MA/JU
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 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043255.D\data.ms

(13) Phenanthrene-d10 (I)

17.367min (-0.004) 0.40 ng/ul m

response 53057

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.37
80.00	13.20	14.62
0.00	0.00	0.00

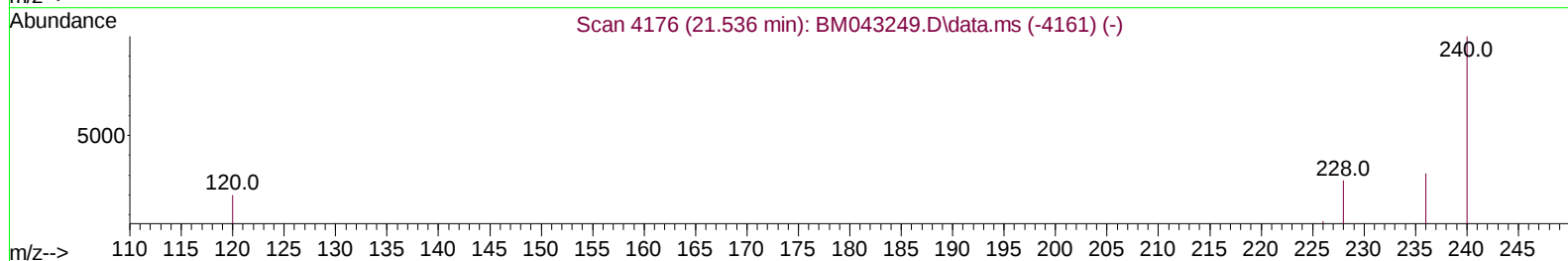
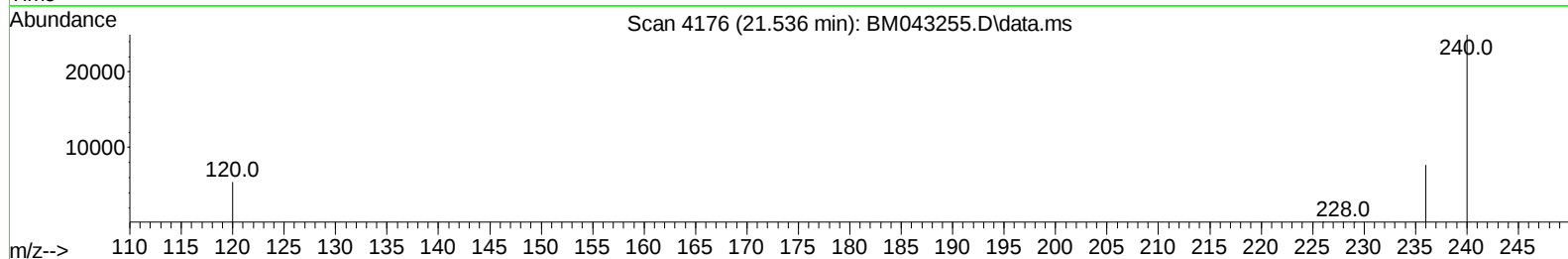
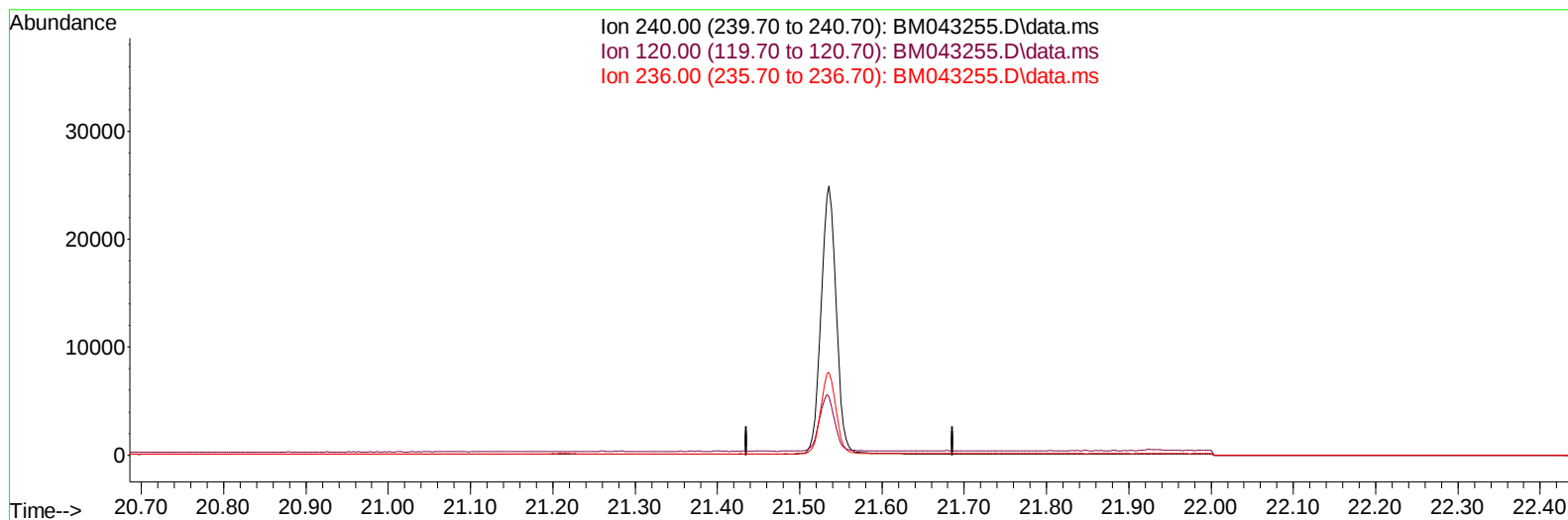
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043255.D
 Acq On : 12 Dec 2023 09:22
 Operator : MA/JU
 Sample : 05675-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AC2

Manual IntegrationsAPPROVED

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TIC: BM043255.D\data.ms

(17) Chrysene-d12

21.536min (-21.536) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

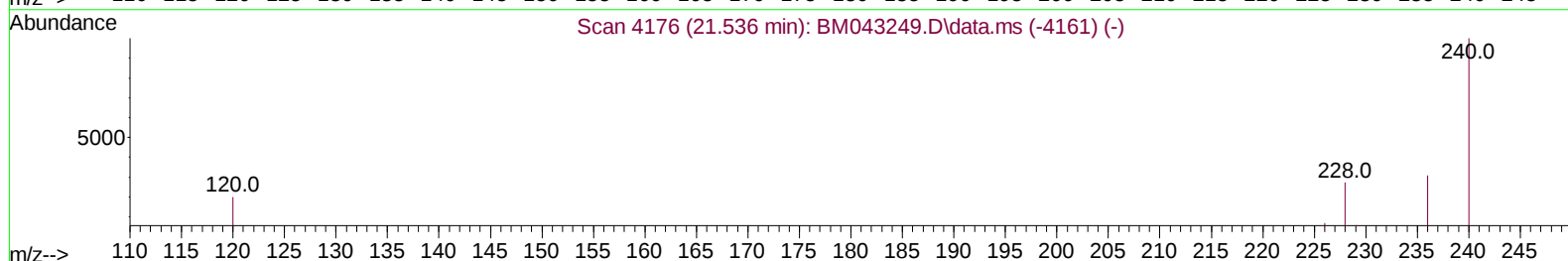
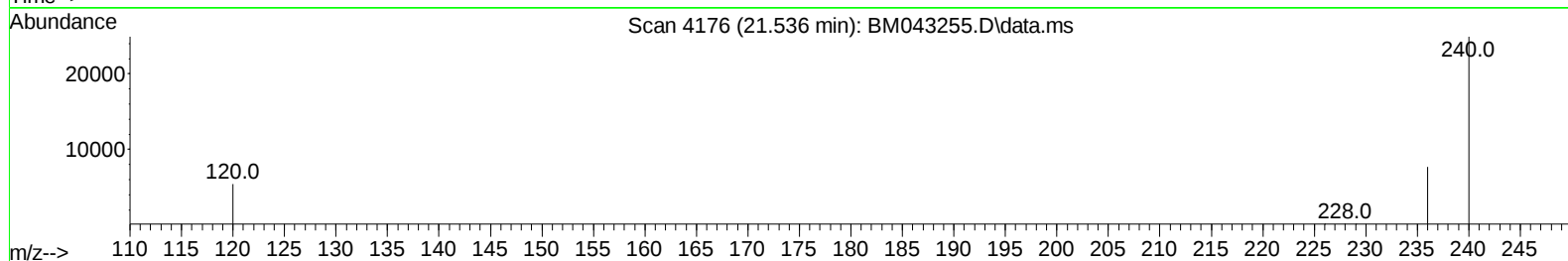
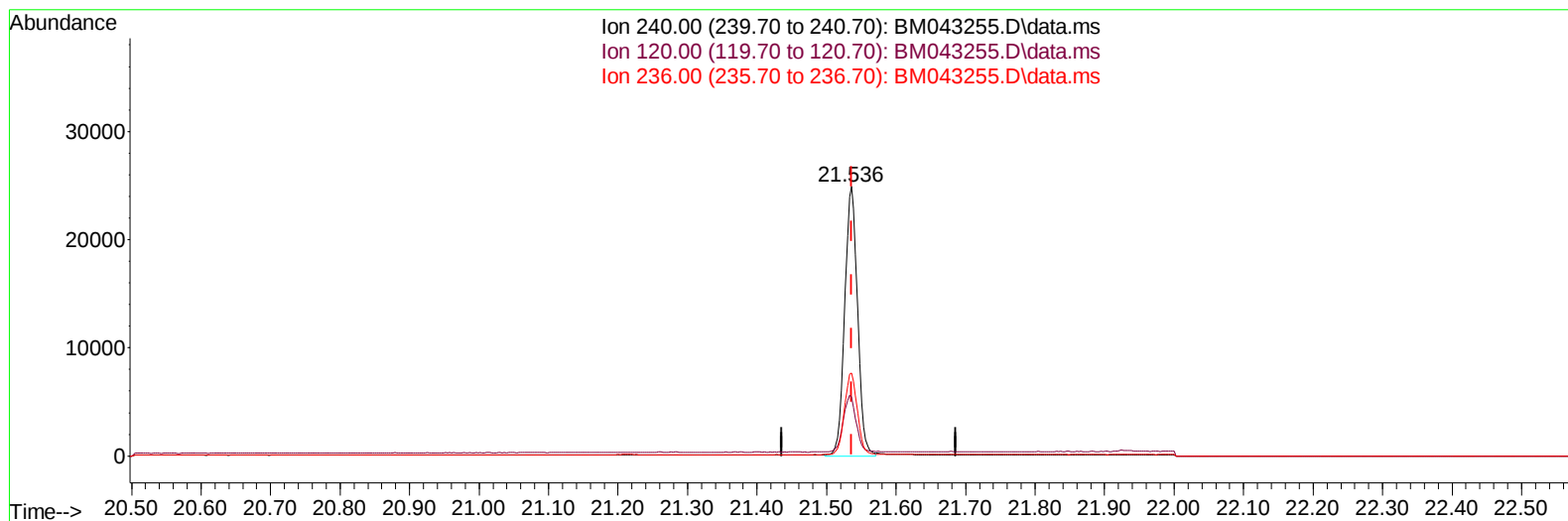
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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Instrument :
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TIC: BM043255.D\data.ms

(17) Chrysene-d12

21.536min (-0.000) 0.40 ng/ul m

response 31966

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	21.87
236.00	31.10	30.81
0.00	0.00	0.00

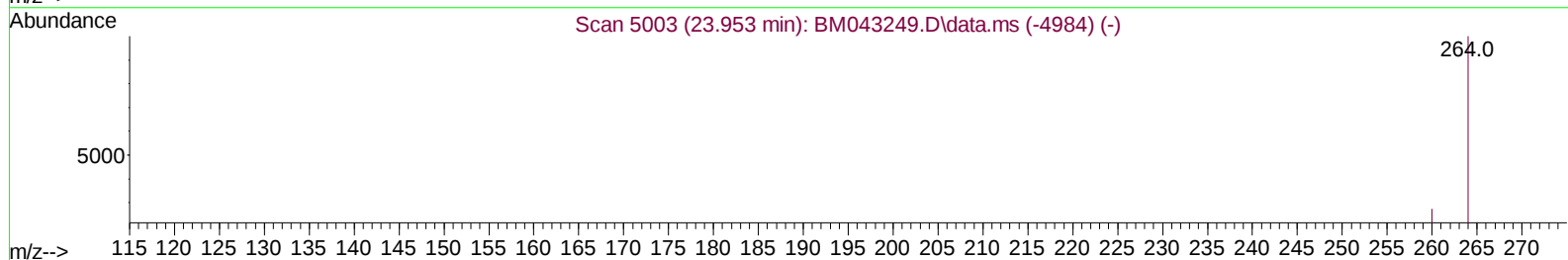
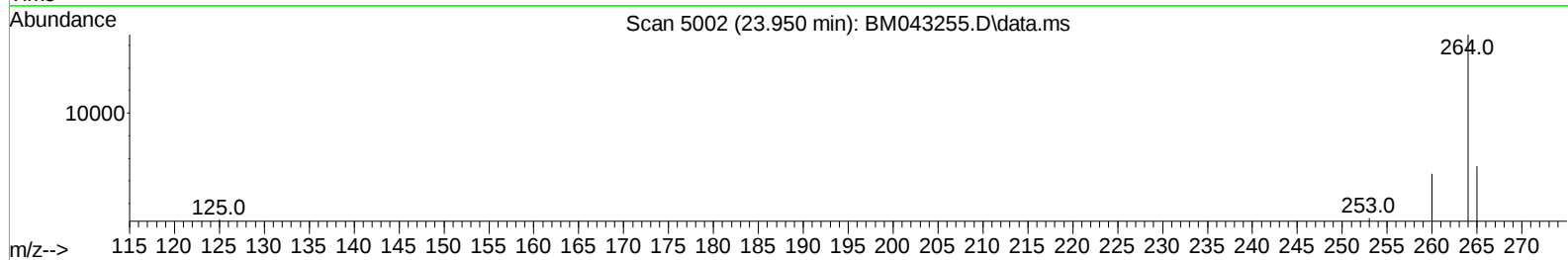
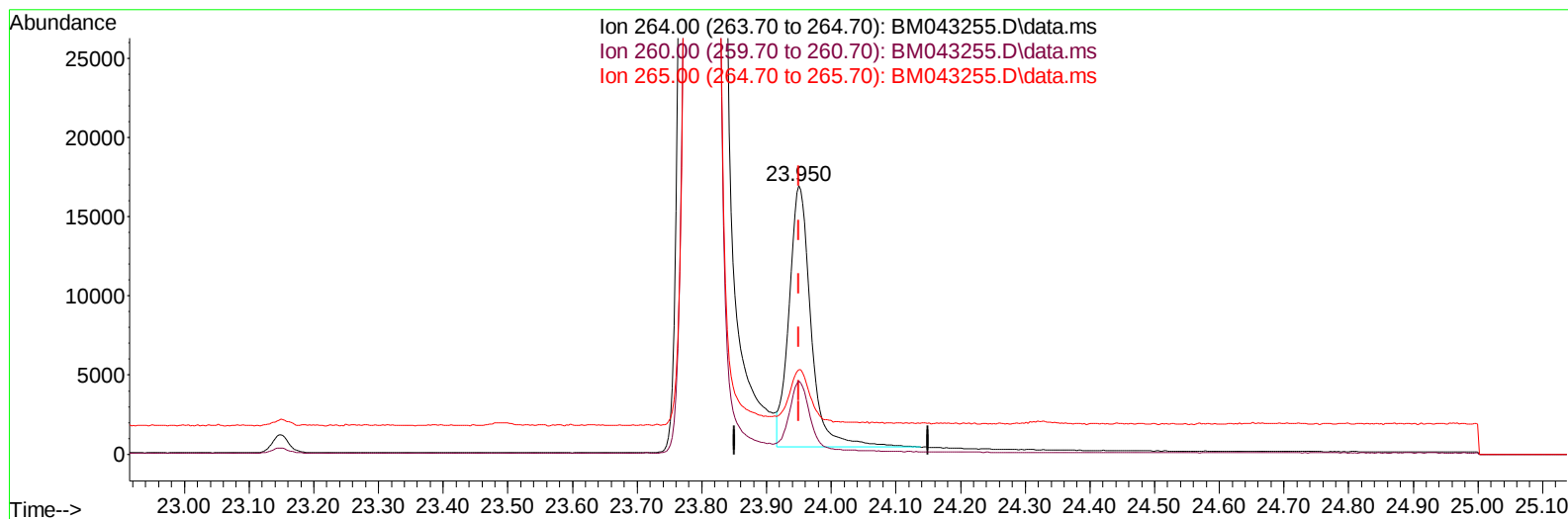
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
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 Operator : MA/JU
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM043255.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/u1

response 39066

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.31
265.00	39.10	31.45
0.00	0.00	0.00

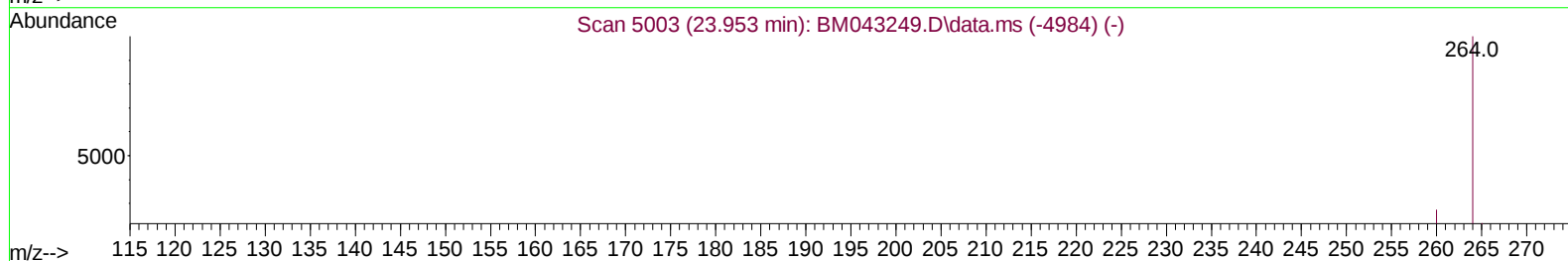
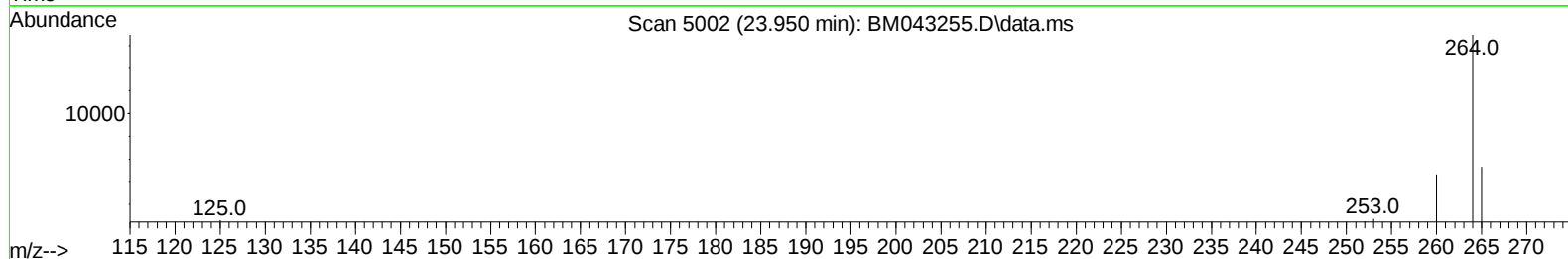
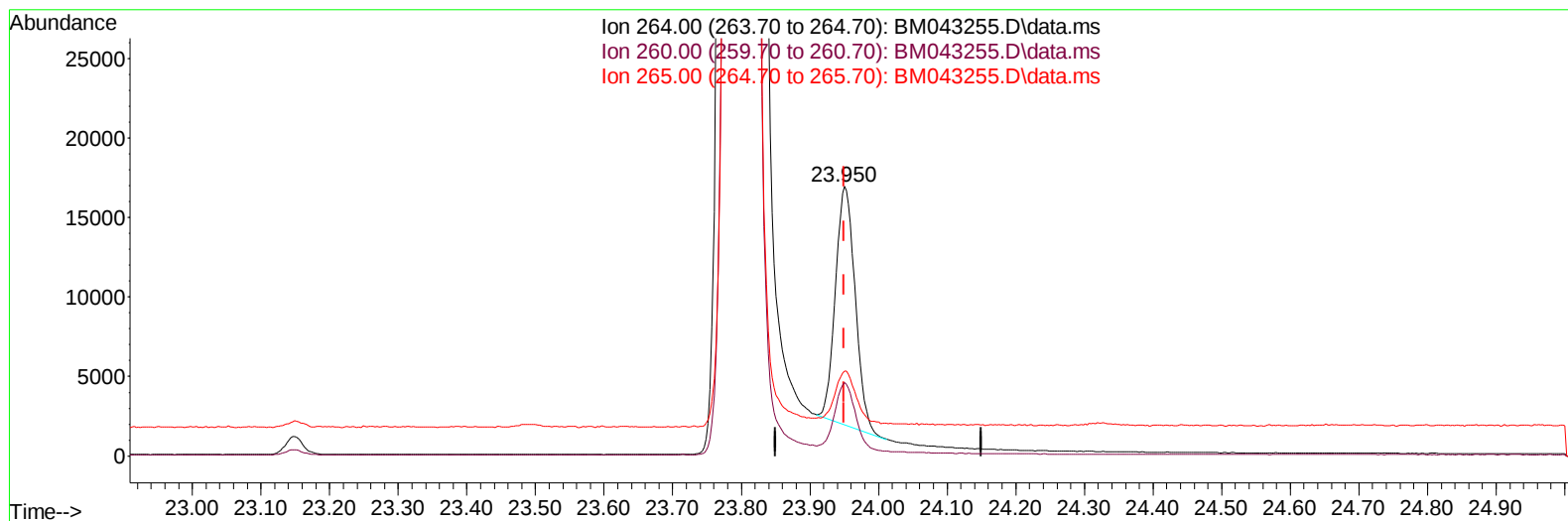
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121123\
 Data File : BM043255.D
 Acq On : 12 Dec 2023 09:22
 Operator : MA/JU
 Sample : 05675-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AC2

Manual IntegrationsAPPROVED

Quant Time: Dec 12 10:01:55 2023
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Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :mohammad ahmed 12/14/2023



TIC: BM043255.D\data.ms

(23) Perylene-d12 (I)

23.950min (-0.000) 0.40 ng/ul m

response 30059

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.31
265.00	39.10	31.45
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.009	152		13780	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136		45078	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.629	164		25532	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.367	188		53057m	0.400	ng/ul	0.00
17) Chrysene-d12	21.536	240		31966m	0.400	ng/ul	0.00
23) Perylene-d12	23.950	264		30059m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.402	96		52021	2.988	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152		15729	0.246	ng/ul	0.00
18) Fluoranthene-d10	19.385	212		32775	0.287	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.435	88		40210	2.303	ng/ul#	80

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

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