

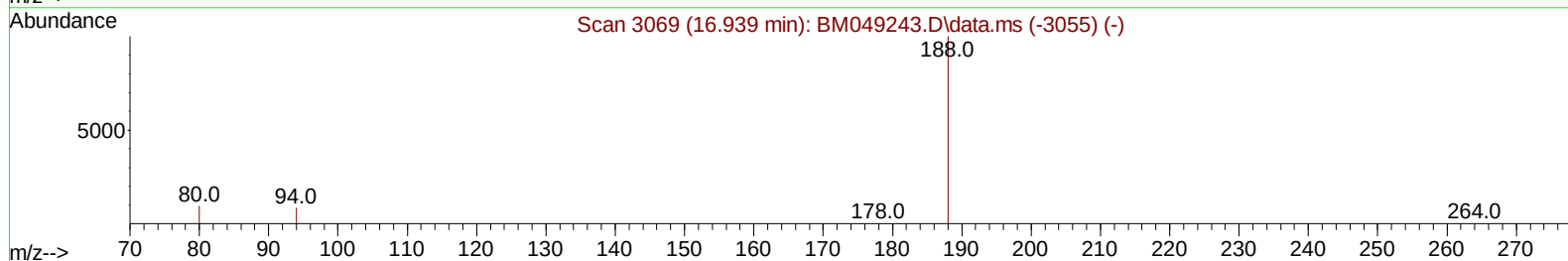
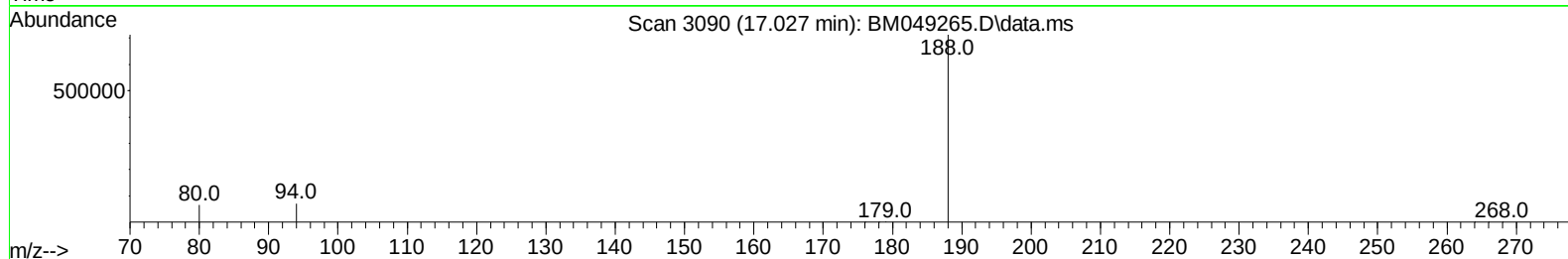
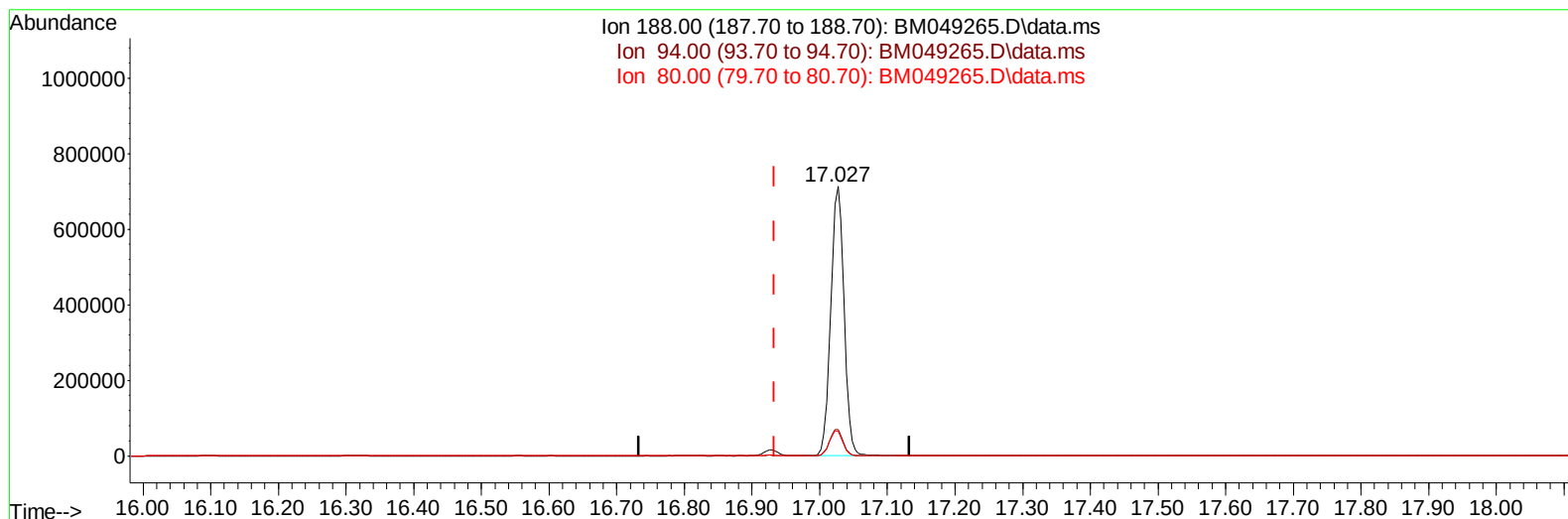
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049265.D
Acq On : 27 Dec 2024 21:49
Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE642

Manual IntegrationsAPPROVED

Quant Time: Dec 27 23:06:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 26 11:35:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BM049265.D\data.ms

(13) Phenanthrene-d10 (I)

17.027min (+ 0.094) 0.40 ng/u1

response 973456

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	9.87
80.00	10.70	9.06
0.00	0.00	0.00

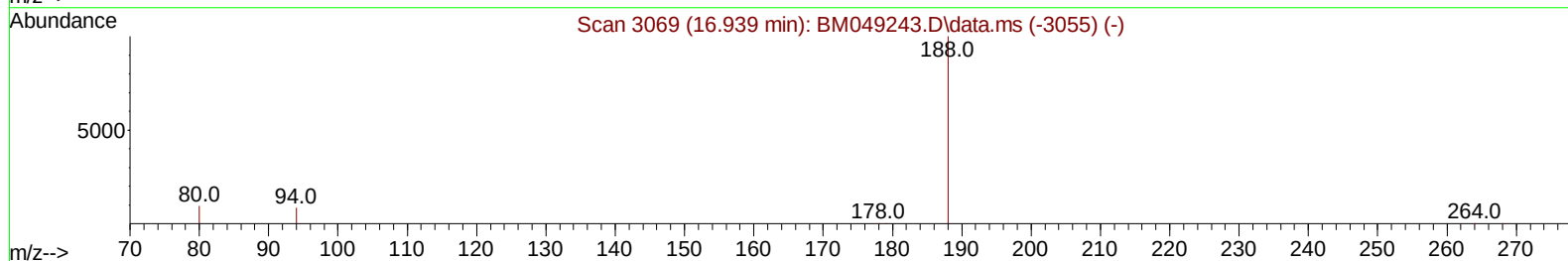
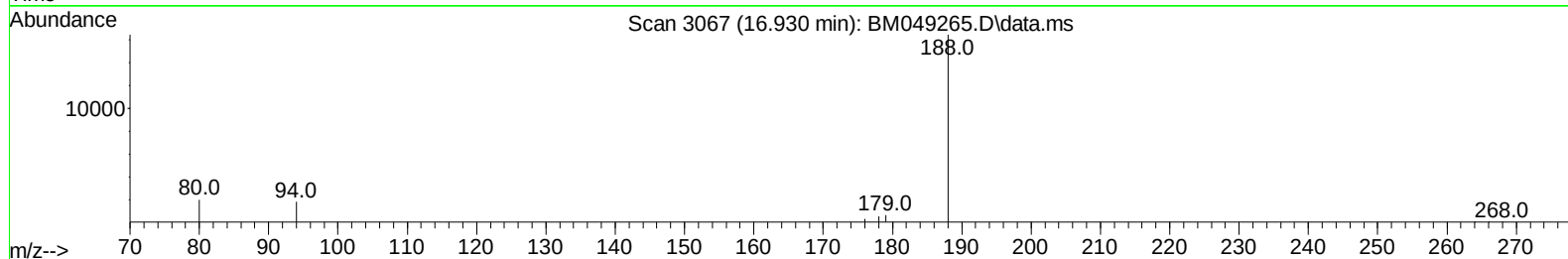
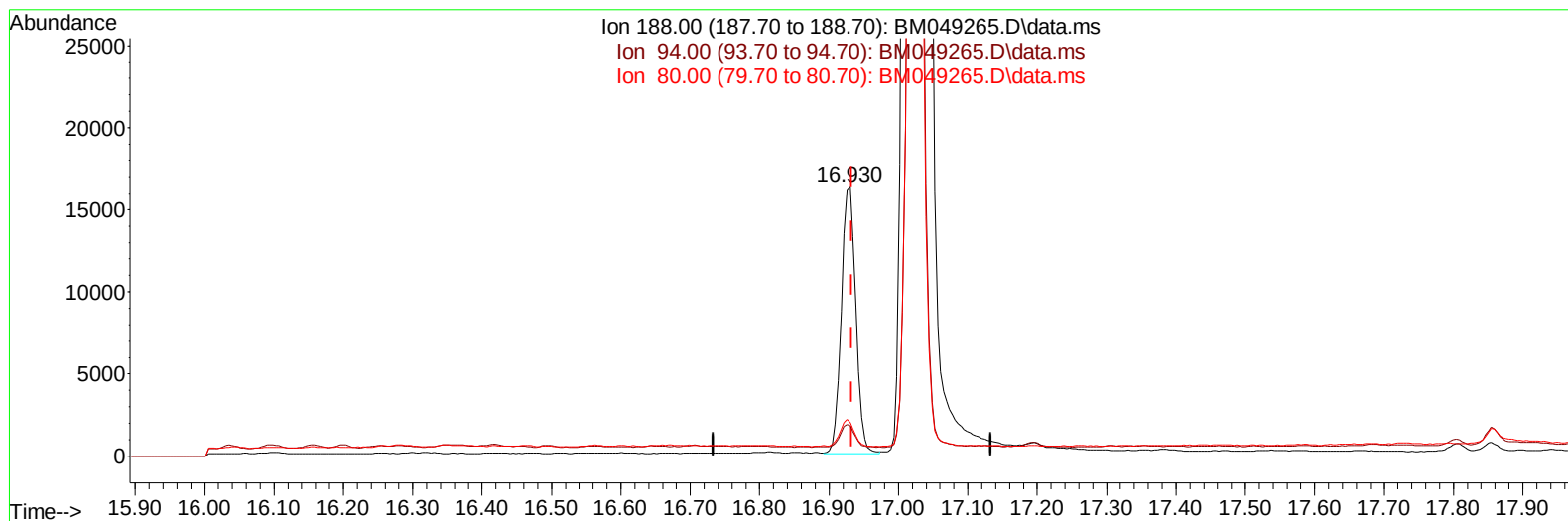
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(13) Phenanthrene-d10 (I)

16.930min (-0.003) 0.40 ng/ul m

response 23469

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	11.15
80.00	10.70	12.37
0.00	0.00	0.00

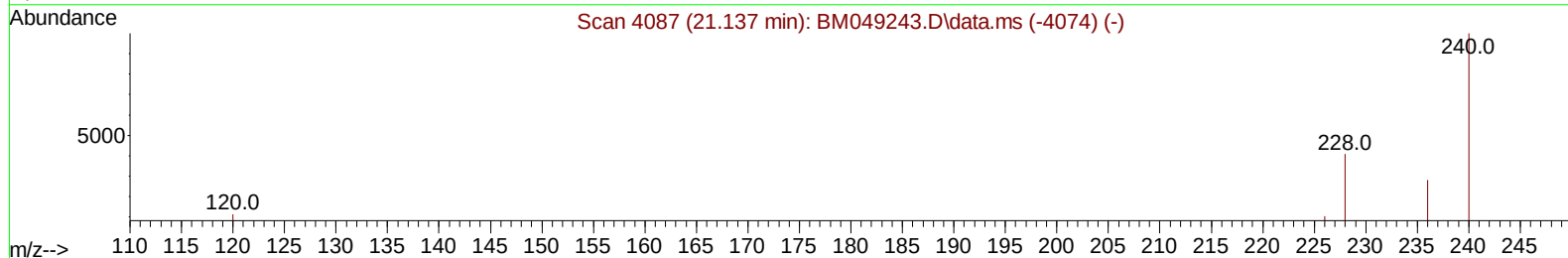
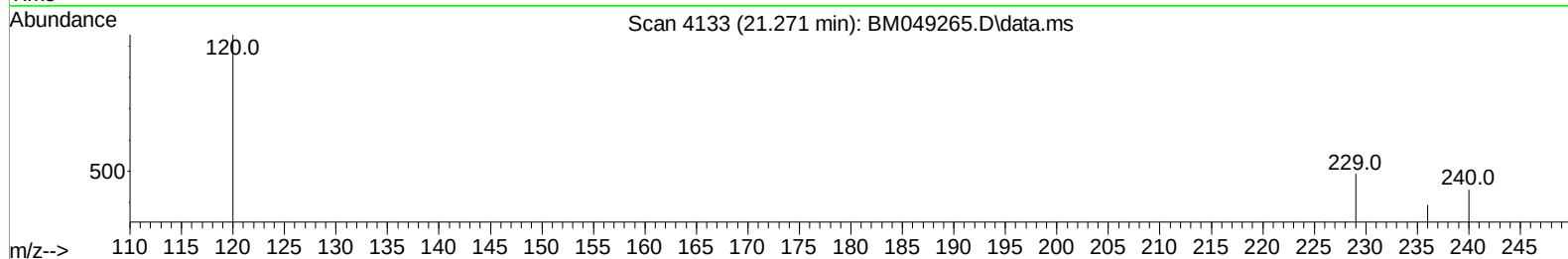
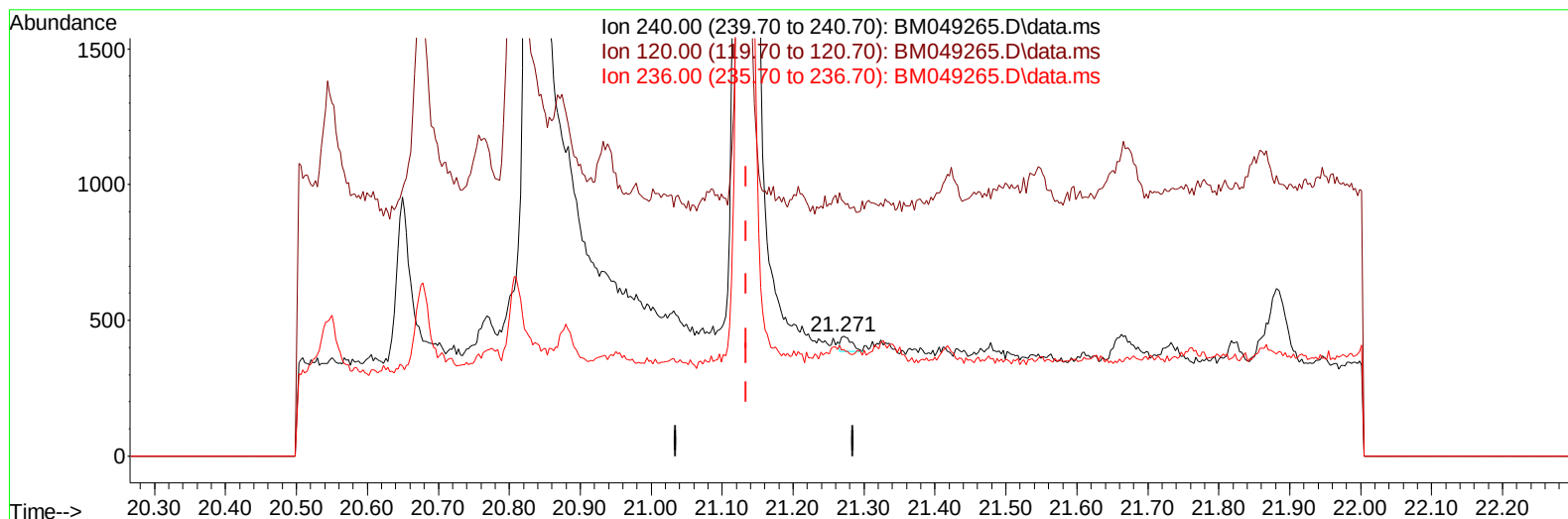
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Acq On : 27 Dec 2024 21:49
Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049265.D\data.ms

(17) Chrysene-d12

21.271min (+ 0.137) 0.40 ng/u1

response 57

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	211.76#
236.00	29.80	88.91#
0.00	0.00	0.00

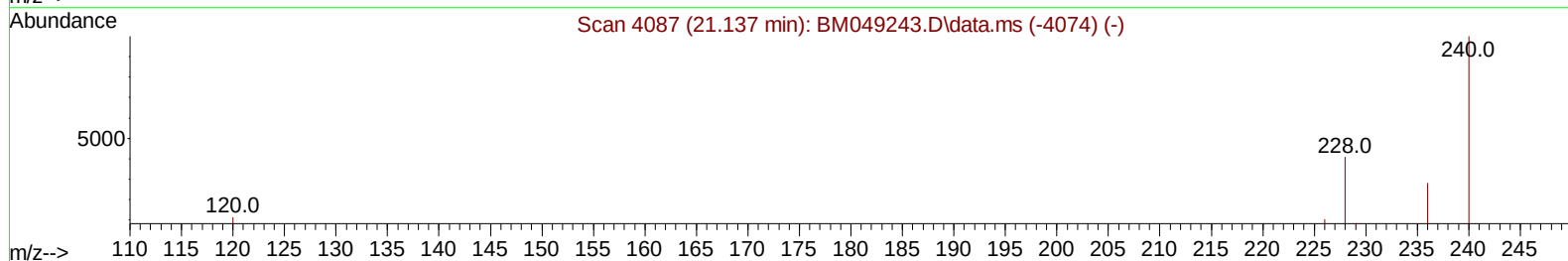
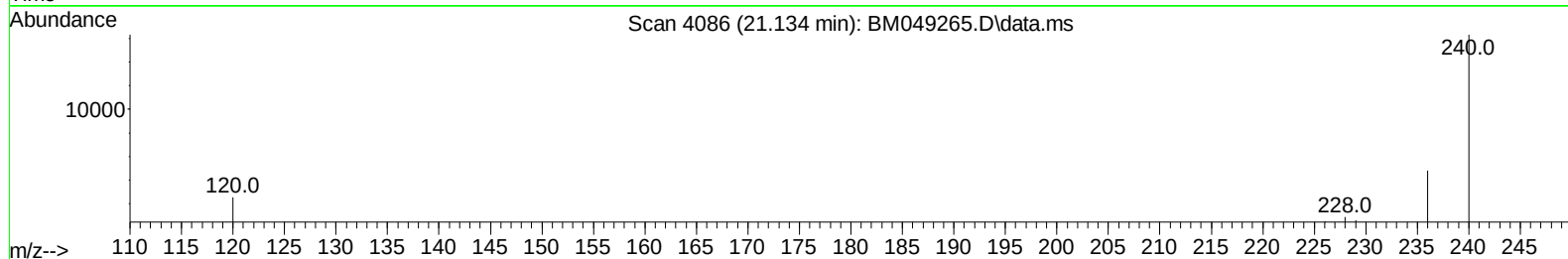
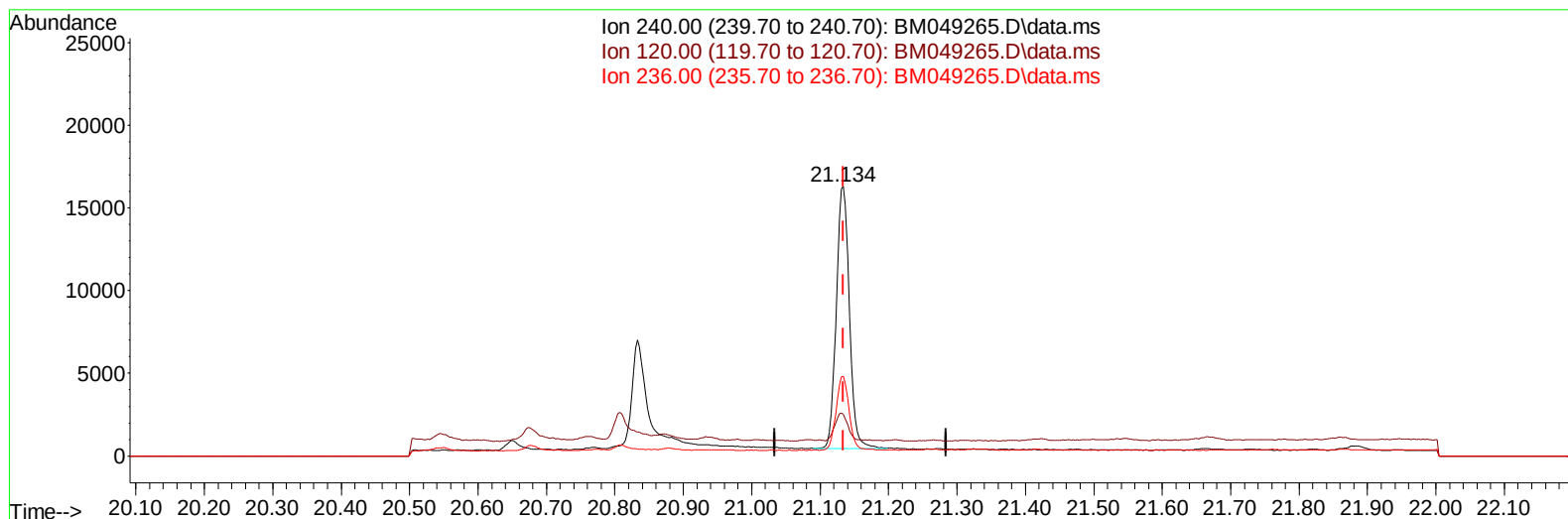
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Data File : BM049265.D
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Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM049265.D\data.ms

(17) Chrysene-d12

21.134min (-0.000) 0.40 ng/ul m

response 21013

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	15.53
236.00	29.80	29.56
0.00	0.00	0.00

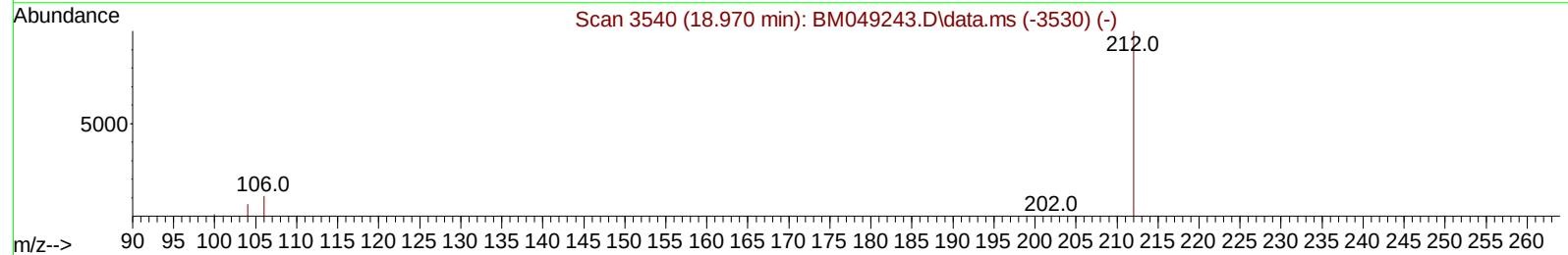
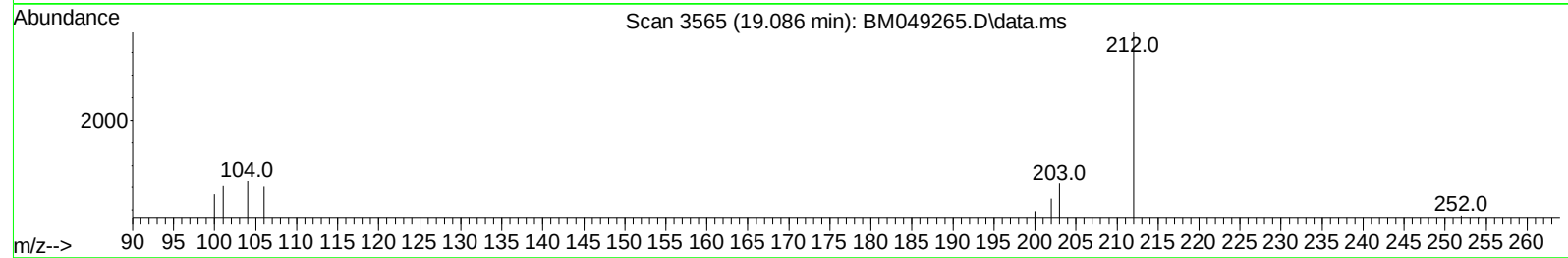
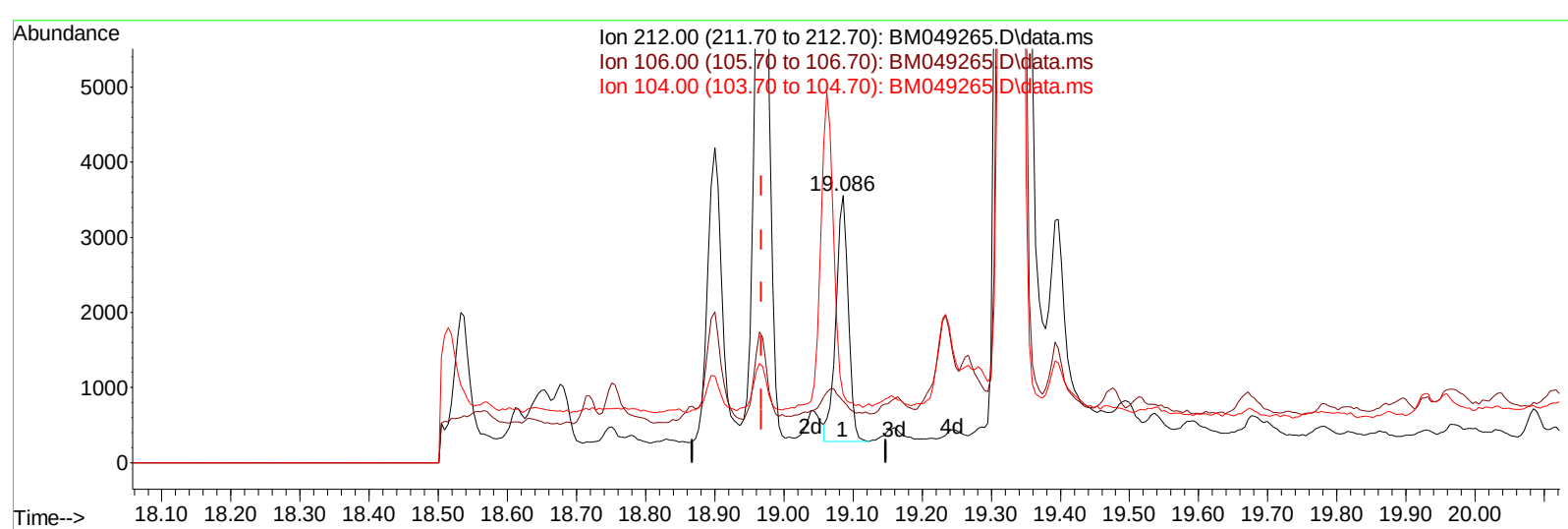
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049265.D
Acq On : 27 Dec 2024 21:49
Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE642

Manual IntegrationsAPPROVED

Quant Time: Dec 27 23:06:23 2024
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TIC: BM049265.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.086min (+ 0.117) 0.07 ng/u1

response 4114

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.60	0.00#
104.00	6.50	0.00#
0.00	0.00	0.00

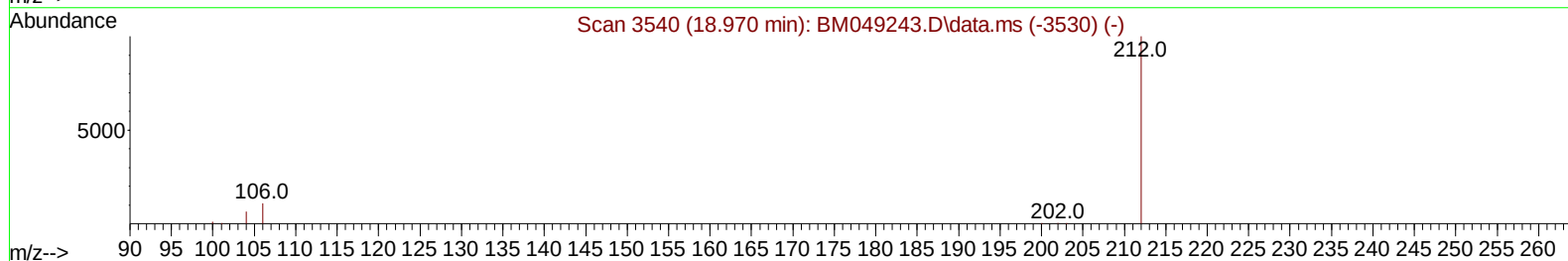
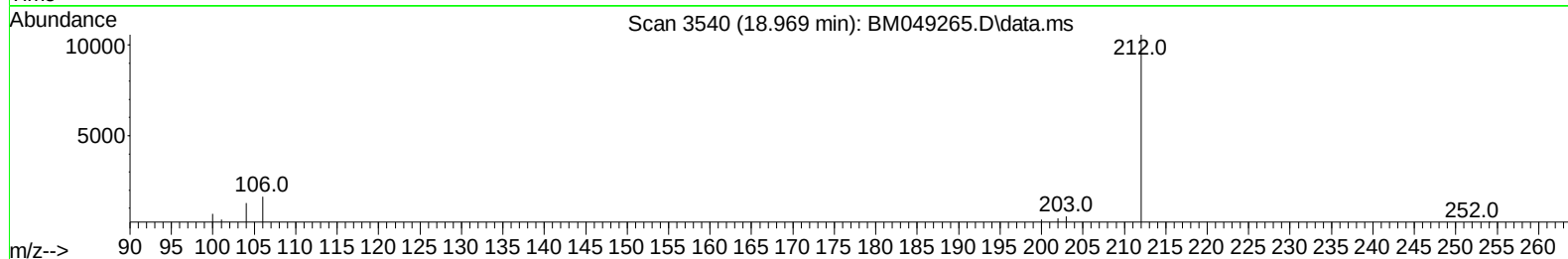
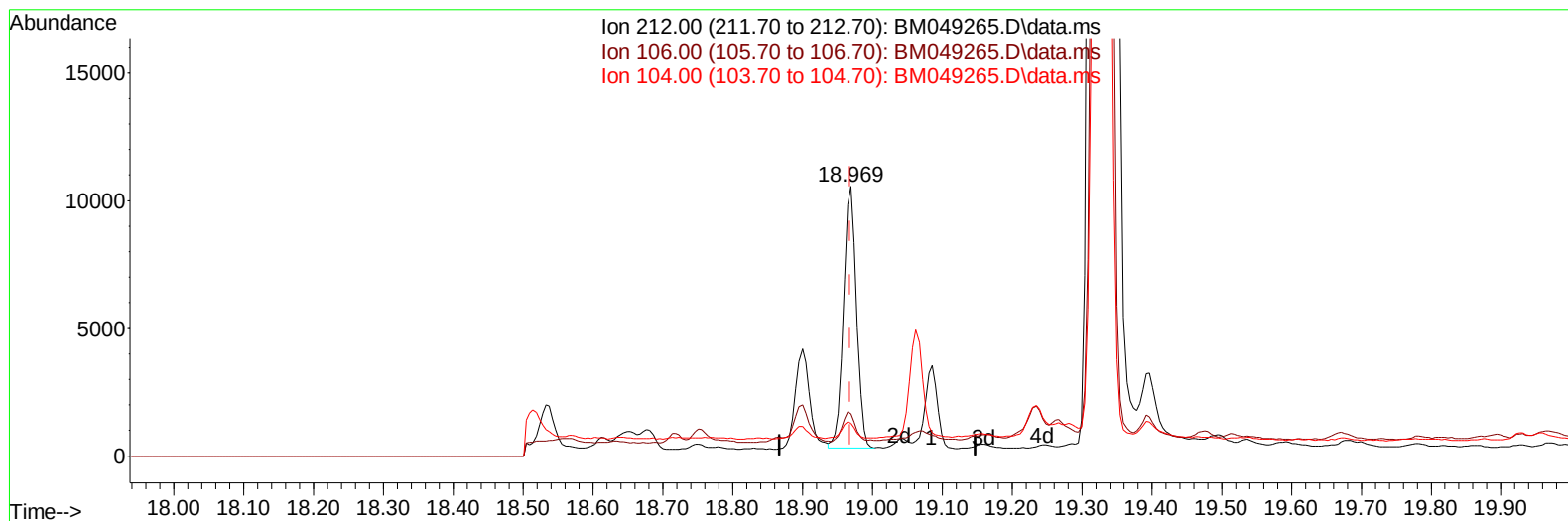
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
Data File : BM049265.D
Acq On : 27 Dec 2024 21:49
Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE642

Manual IntegrationsAPPROVED

Quant Time: Dec 27 23:06:23 2024
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TIC: BM049265.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.969min (+ 0.001) 0.22 ng/ul m

response 13338

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.60	0.00#
104.00	6.50	0.00#
0.00	0.00	0.00

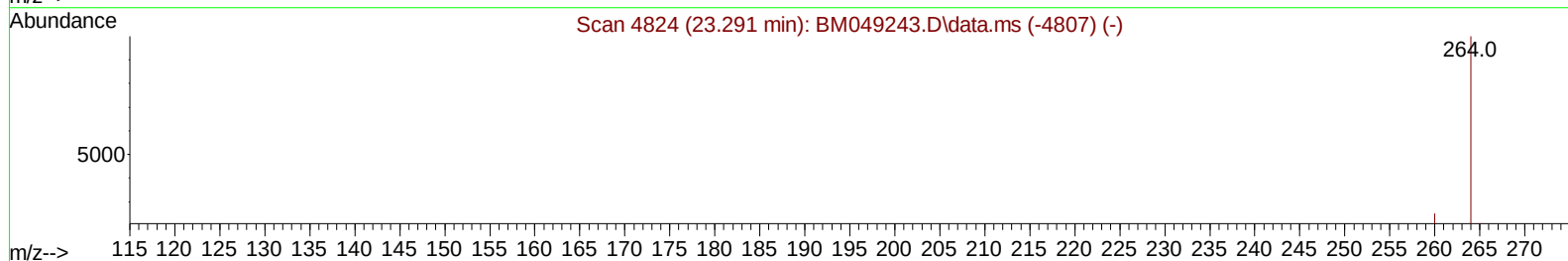
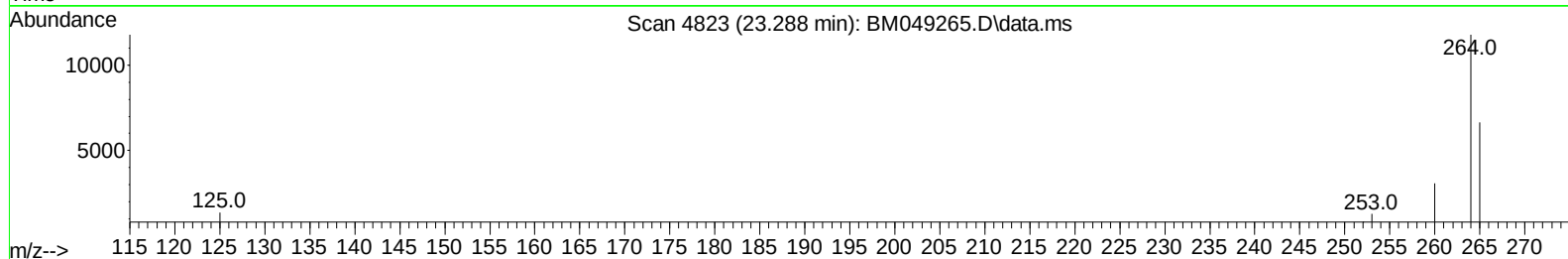
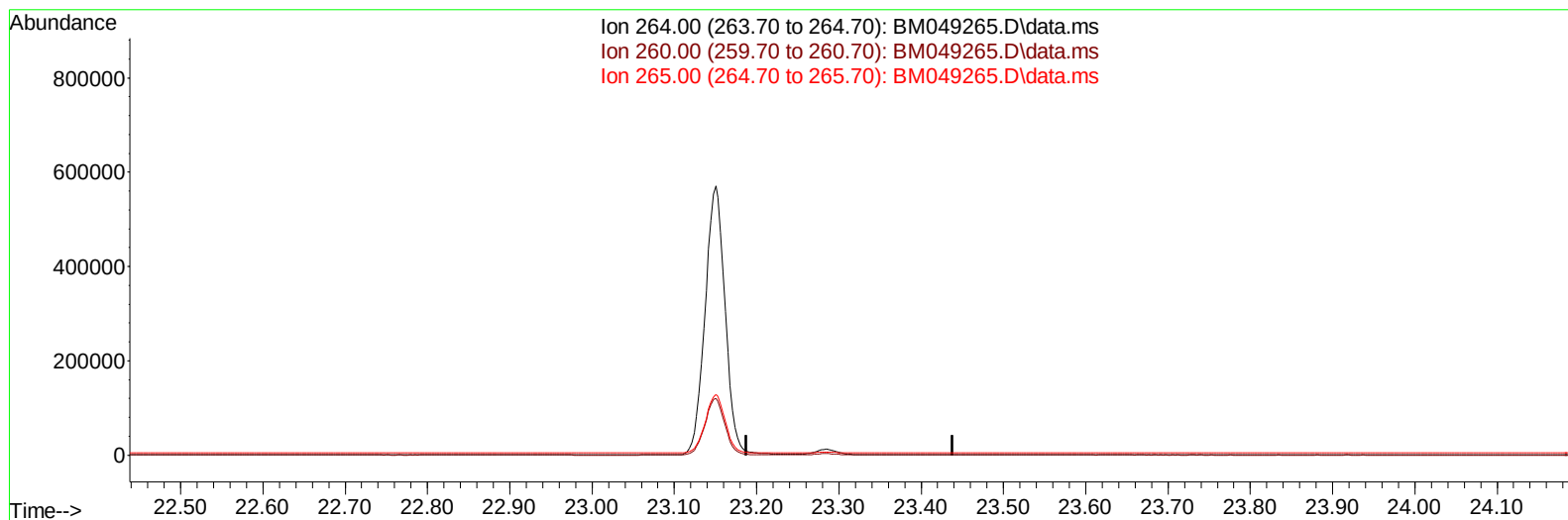
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Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE642

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TIC: BM049265.D\data.ms

(23) Perylene-d12 (I)

23.288min (-23.288) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	25.80	0.00#
265.00	78.30	0.00#
0.00	0.00	0.00

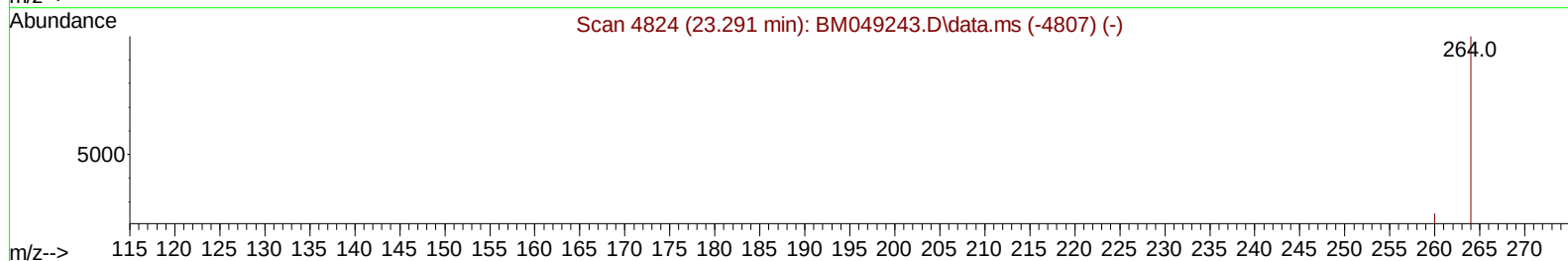
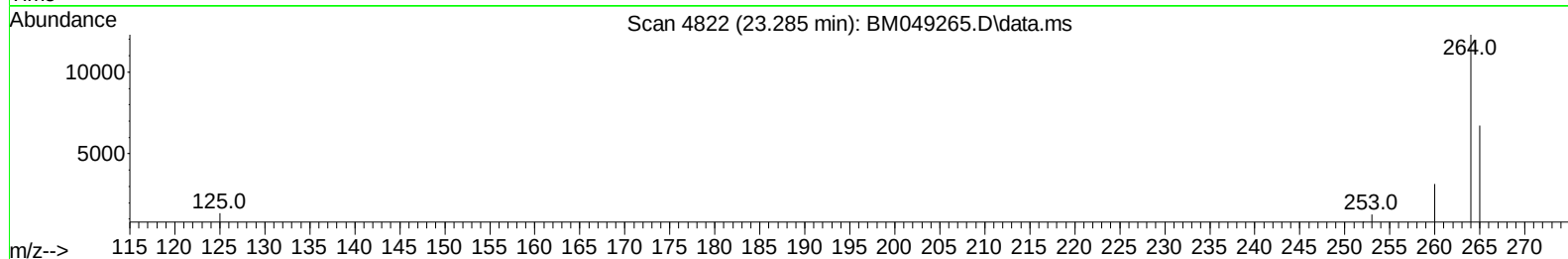
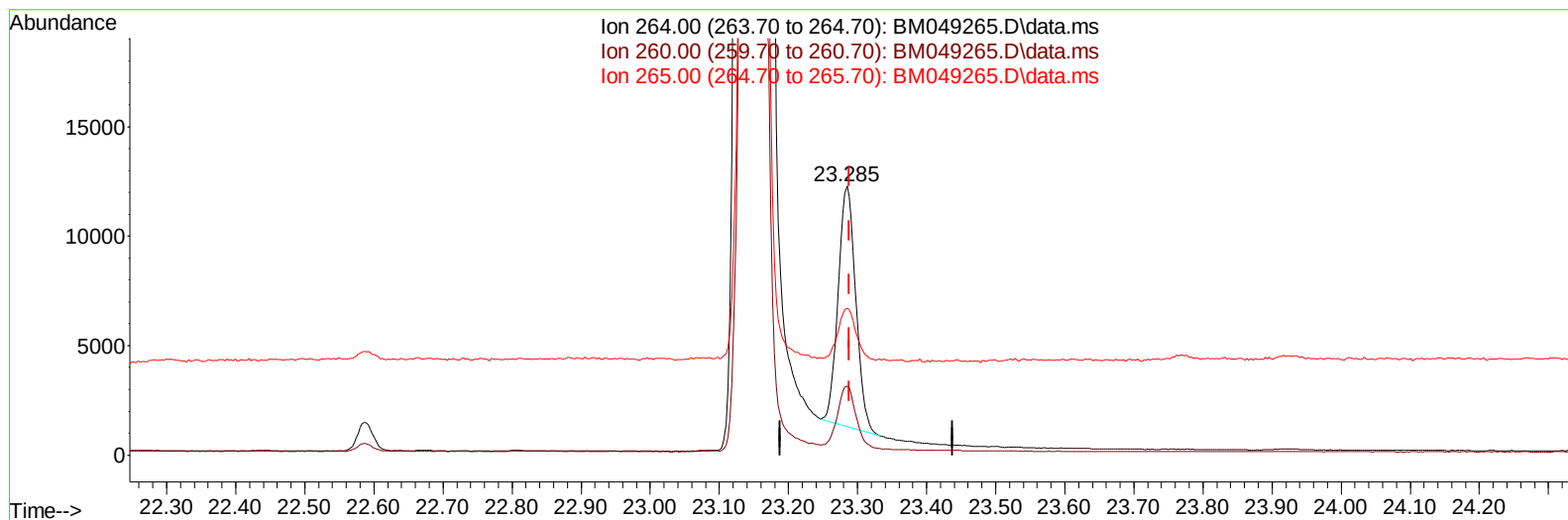
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Acq On : 27 Dec 2024 21:49
Operator : RC/JU
Sample : P5324-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YE642

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Quant Time: Dec 27 23:06:23 2024
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TIC: BM049265.D\data.ms

(23) Perylene-d12 (I)

23.285min (-0.003) 0.40 ng/ul m

response 19320

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	25.72
265.00	78.30	54.62#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122724\
 Data File : BM049265.D
 Acq On : 27 Dec 2024 21:49
 Operator : RC/JU
 Sample : P5324-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YE642

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	4819	0.400	ng/ul	0.00
4) Naphthalene-d8	10.298	136	14890	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.178	164	9554	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.930	188	23469m	0.400	ng/ul	0.00
17) Chrysene-d12	21.134	240	21013m	0.400	ng/ul	0.00
23) Perylene-d12	23.285	264	19320m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.138	96	17582	3.164	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.899	152	4742	0.237	ng/ul	0.00
18) Fluoranthene-d10	18.969	212	13338m	0.224	ng/ul	0.00

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

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