

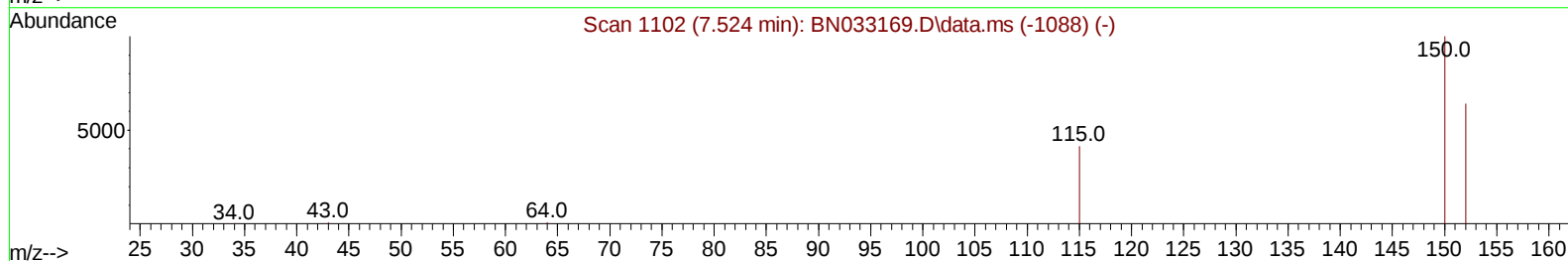
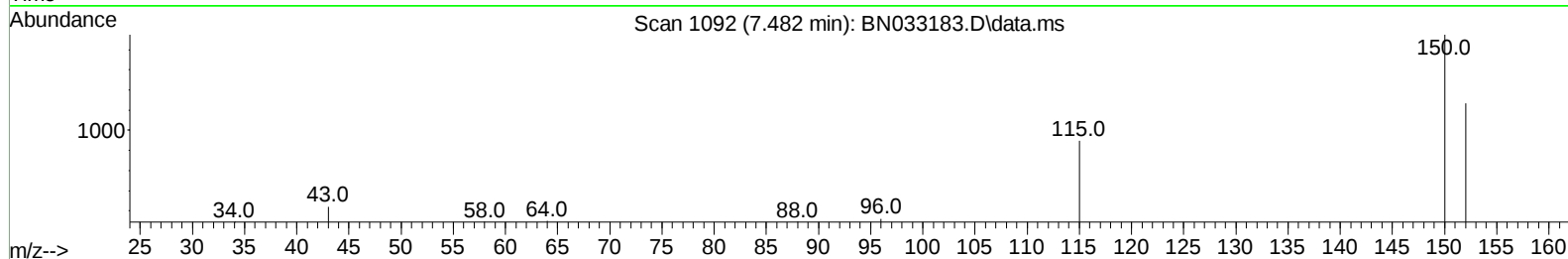
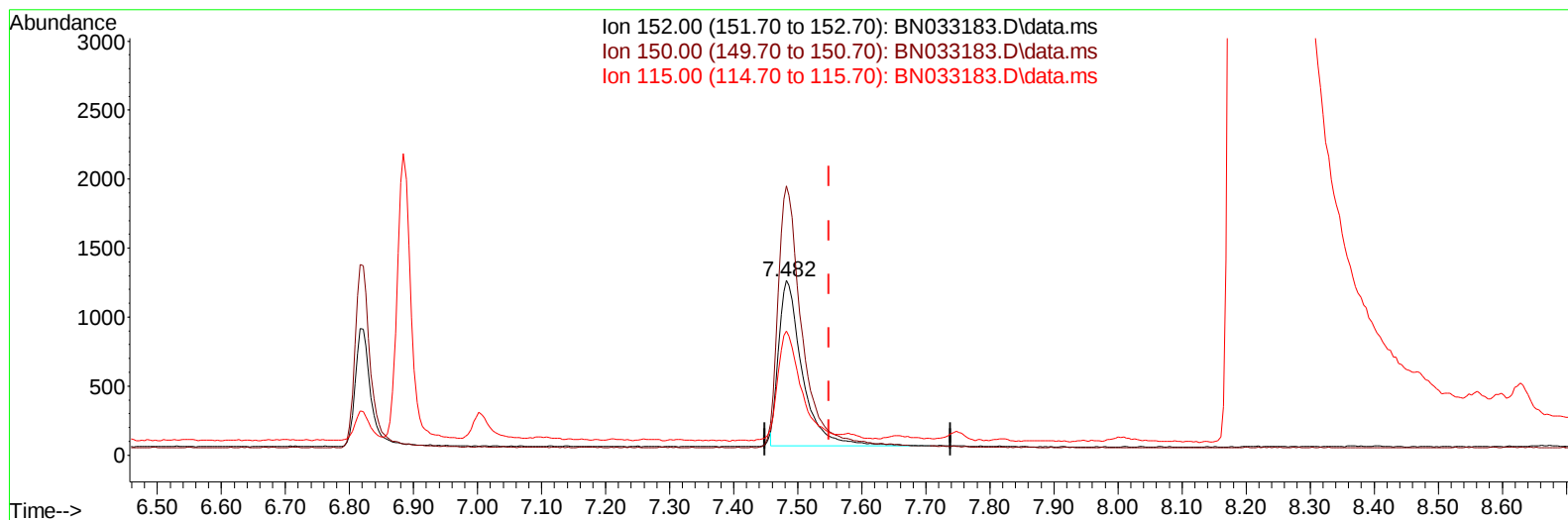
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033183.D
Acq On : 02 Aug 2024 00:54
Operator : MA/JU
Sample : P3359-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GF3

Manual IntegrationsAPPROVED

Quant Time: Aug 02 02:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/03/2024



TIC: BN033183.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.482min (-0.067) 0.40 ng/u1

response 3095

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	154.07
115.00	84.50	70.99
0.00	0.00	0.00

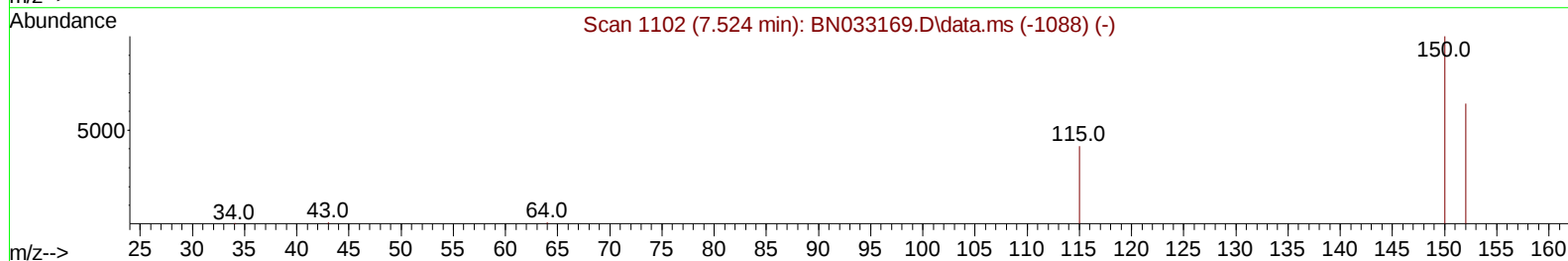
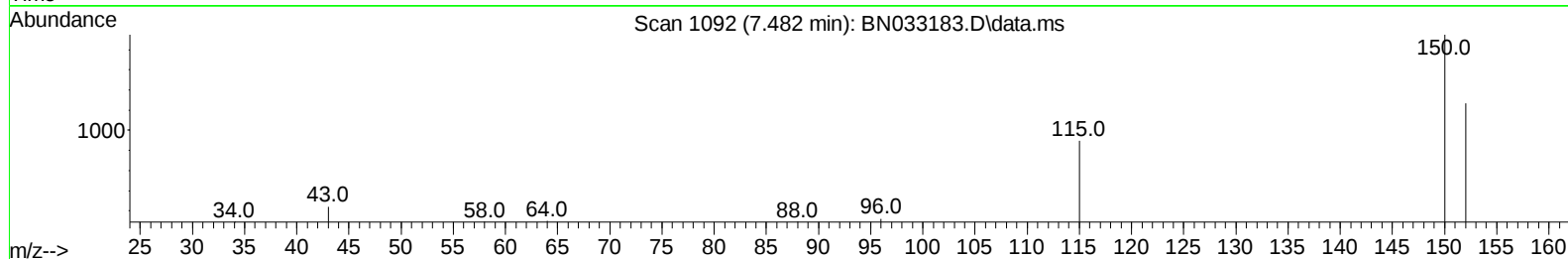
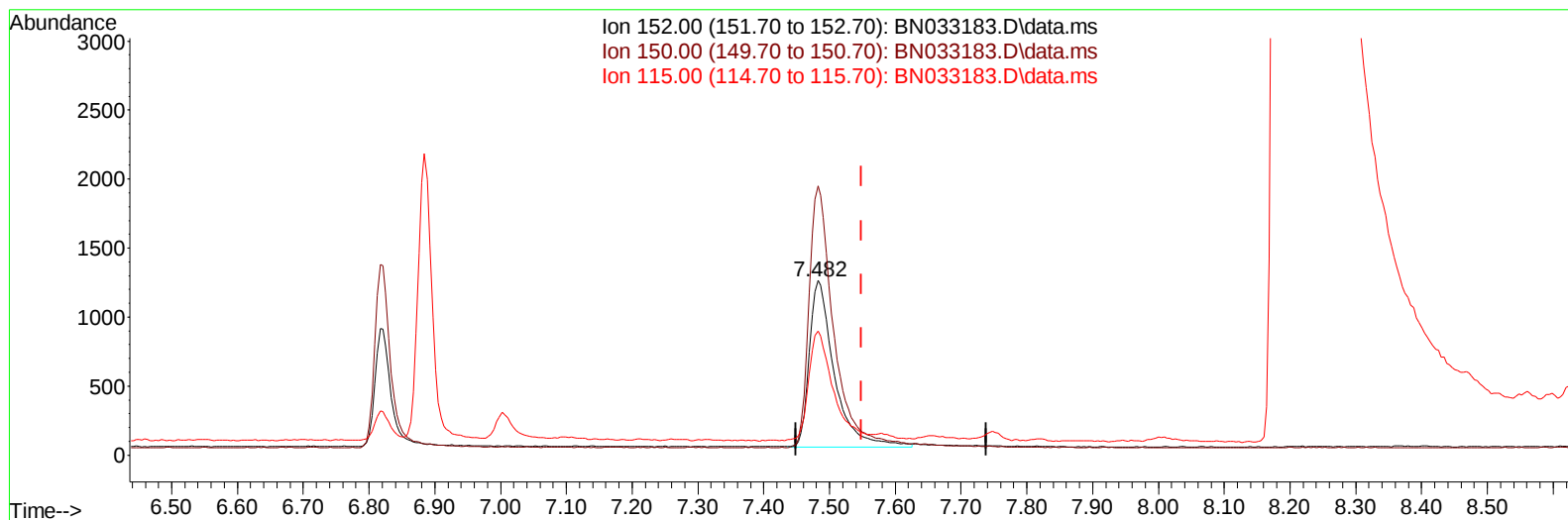
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TIC: BN033183.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.482min (-0.067) 0.40 ng/ul m

response 3176

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	154.07
115.00	84.50	70.99
0.00	0.00	0.00

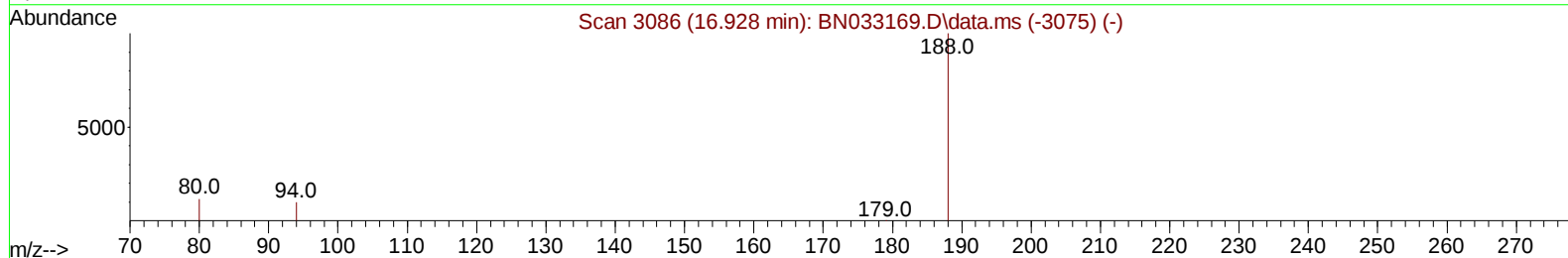
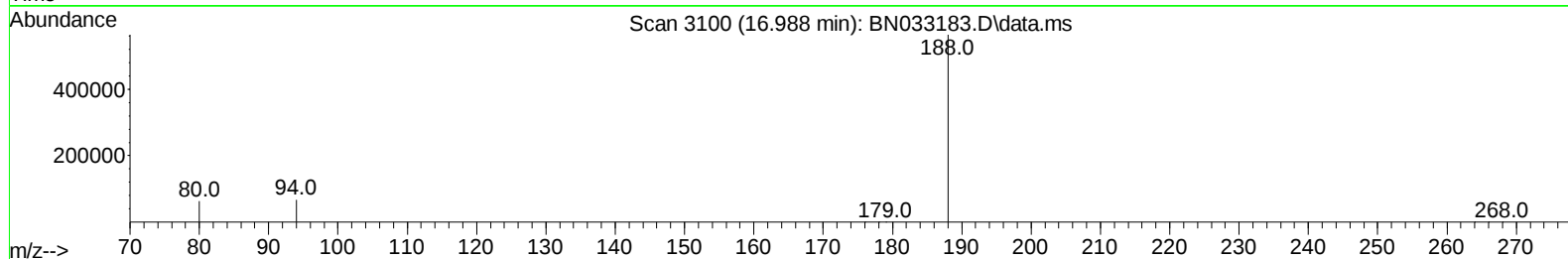
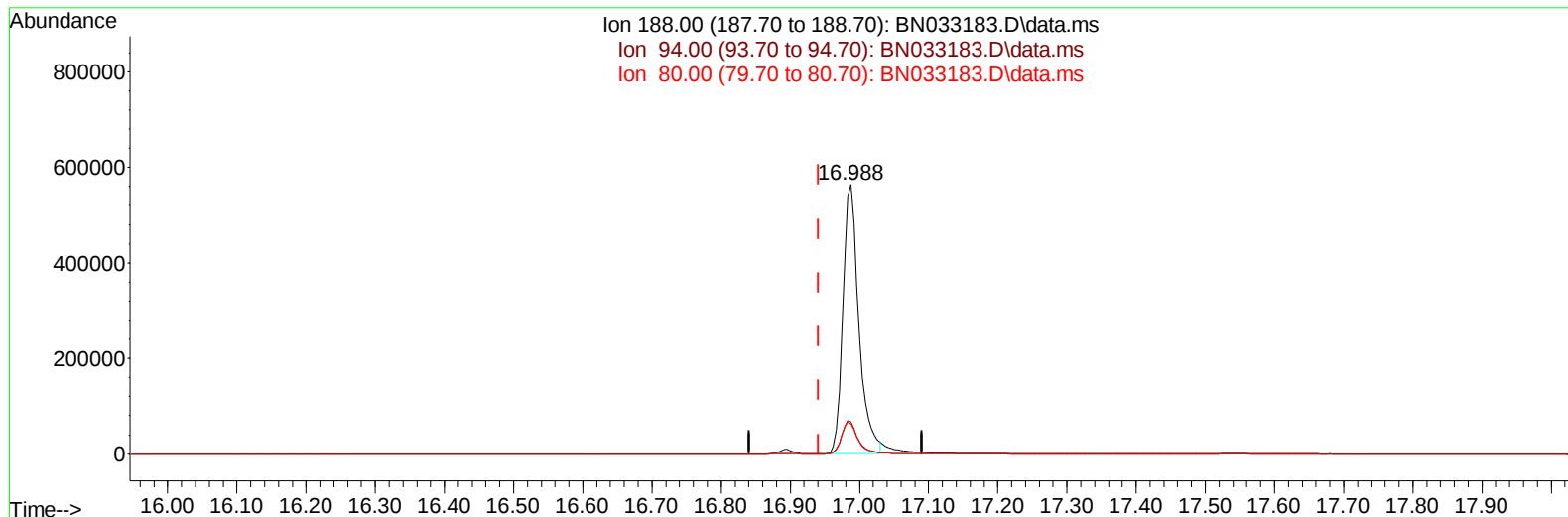
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TIC: BN033183.D\data.ms

(13) Phenanthrene-d10 (I)

16.988min (+ 0.047) 0.40 ng/u1

response 899362

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.02
80.00	13.10	11.32
0.00	0.00	0.00

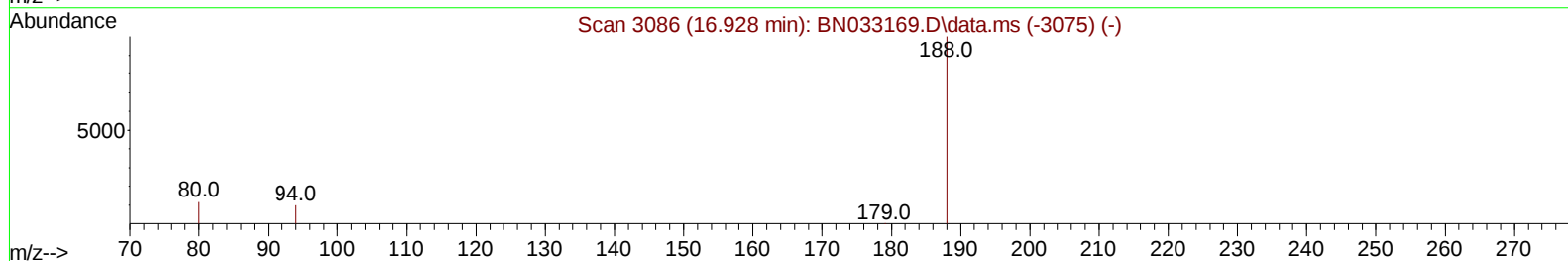
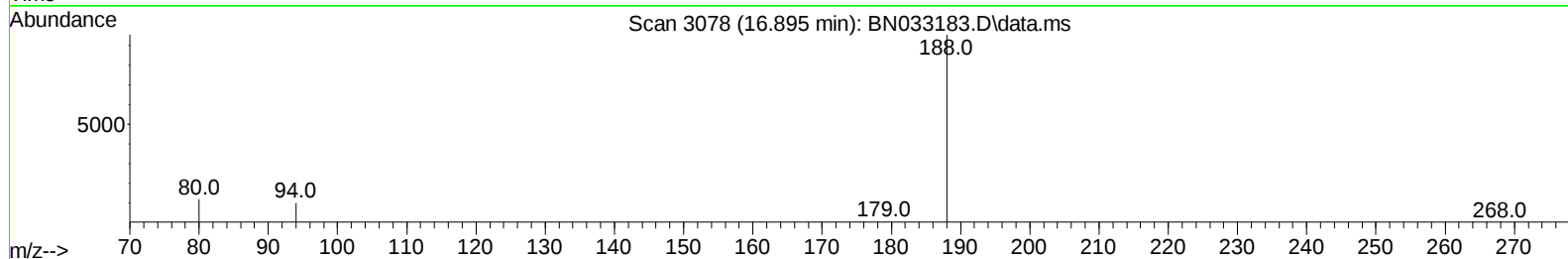
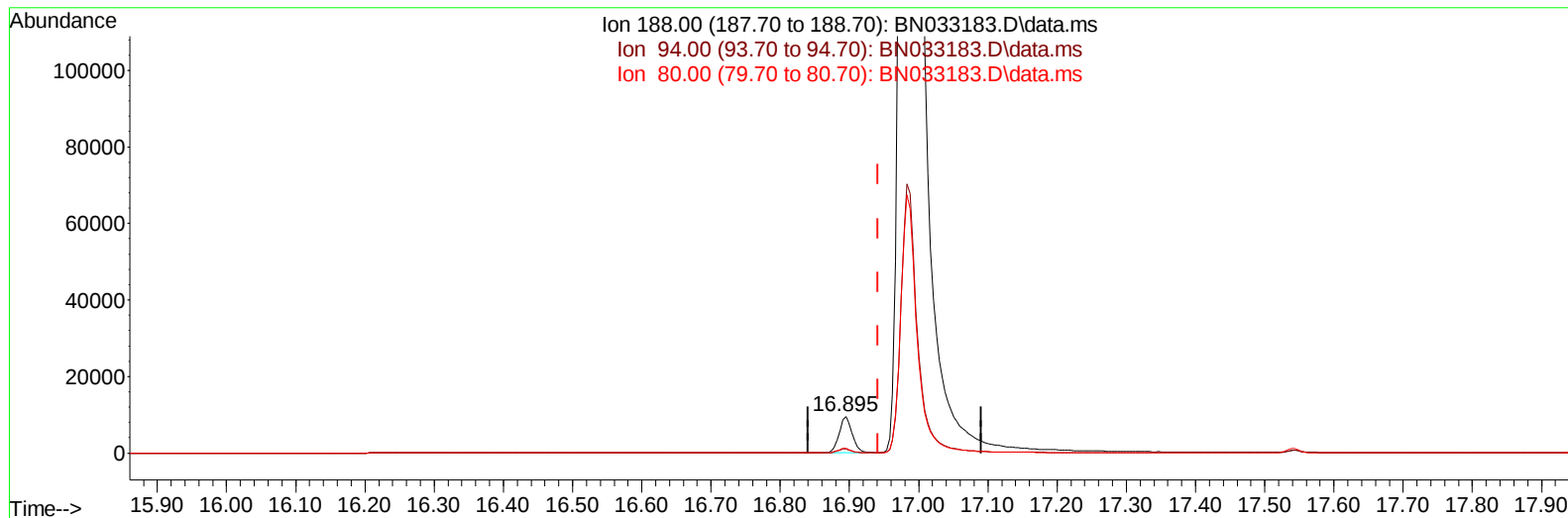
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Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033183.D\data.ms

(13) Phenanthrene-d10 (I)

16.895min (-0.046) 0.40 ng/u1 m

response 12700

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	10.66
80.00	13.10	12.56
0.00	0.00	0.00

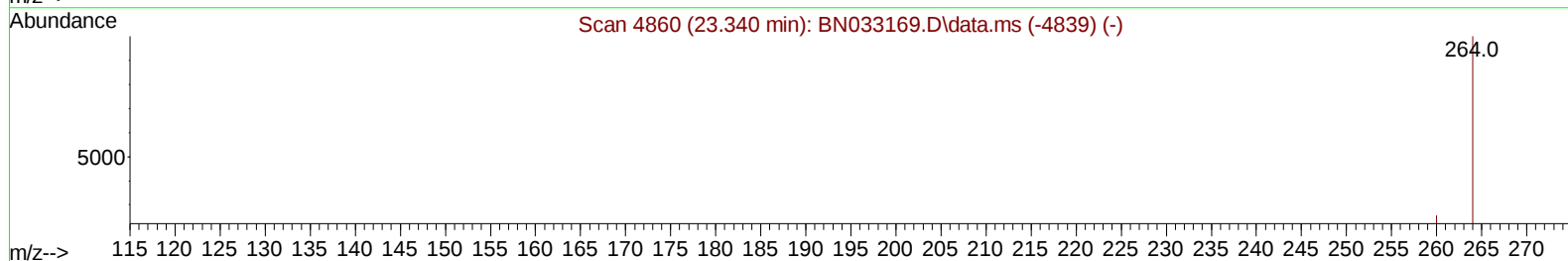
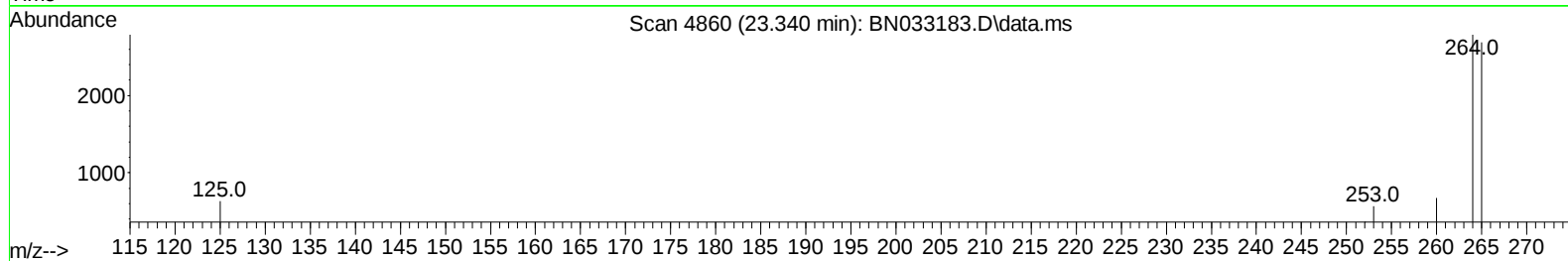
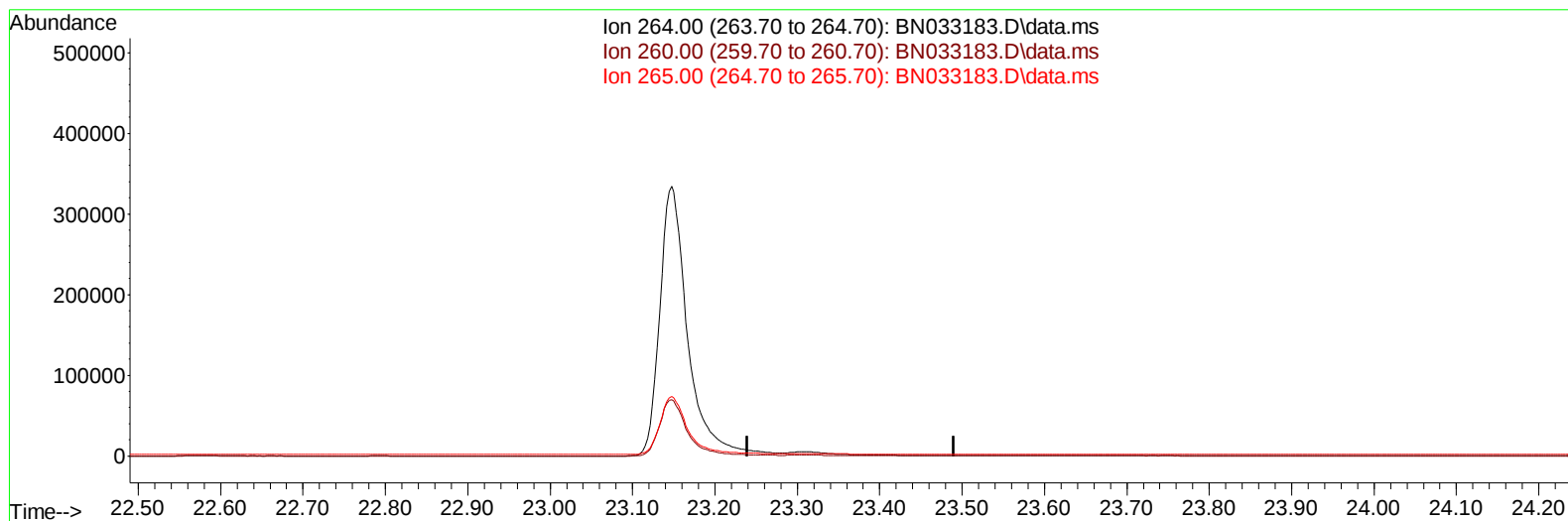
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
 Data File : BN033183.D
 Acq On : 02 Aug 2024 00:54
 Operator : MA/JU
 Sample : P3359-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GF3

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TIC: BN033183.D\data.ms

(23) Perylene-d12 (I)

23.340min (-23.340) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	80.60	0.00#
0.00	0.00	0.00

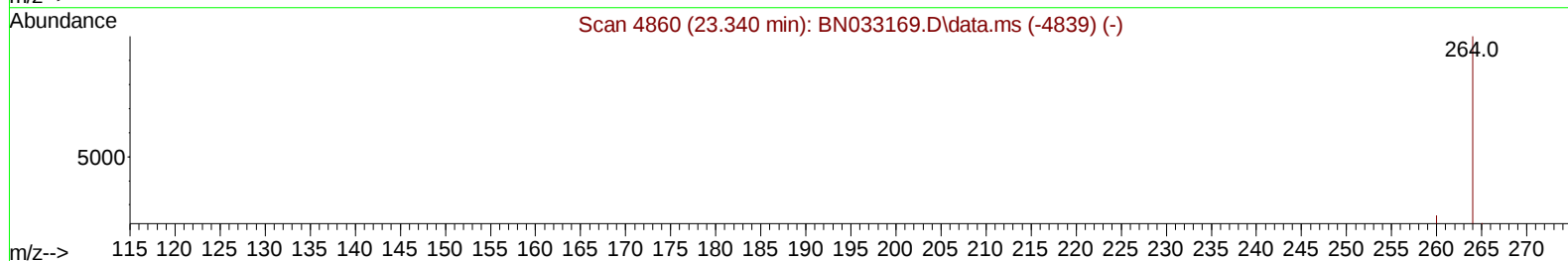
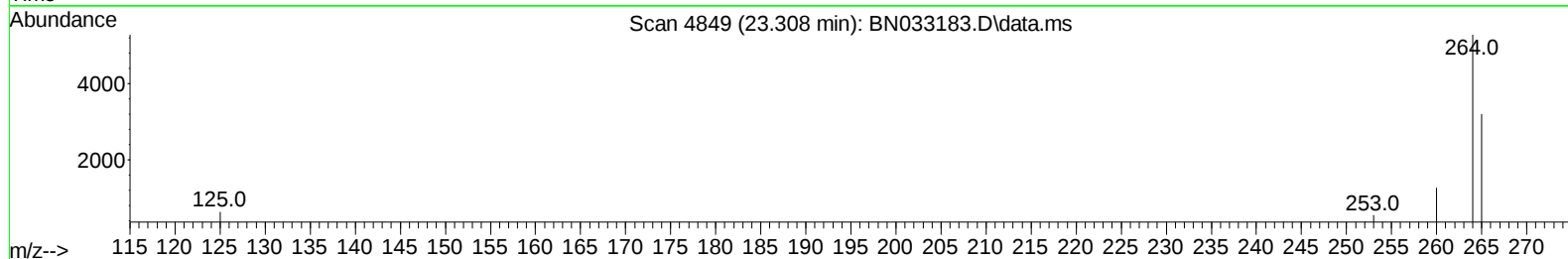
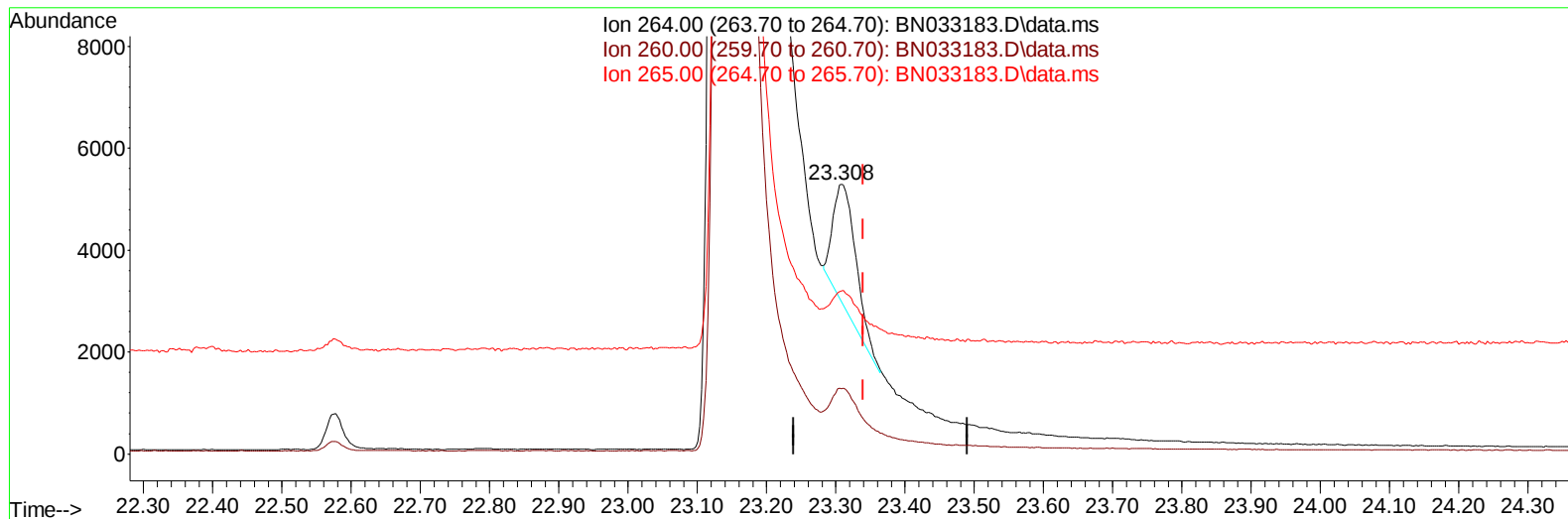
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Data File : BN033183.D
Acq On : 02 Aug 2024 00:54
Operator : MA/JU
Sample : P3359-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1GF3

Manual IntegrationsAPPROVED

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TIC: BN033183.D\data.ms

(23) Perylene-d12 (I)

23.308min (-0.032) 0.40 ng/ul m

response 5294

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.20
265.00	80.60	60.54#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3359-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E1GF3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.482	152		3176m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.235	136		10143	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.125	164		6106	0.400	ng/ul	#-0.04
13) Phenanthrene-d10	16.895	188		12700m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.151	240		9867	0.400	ng/ul	0.00
23) Perylene-d12	23.308	264		5294m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.048	96		16882	4.202	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.879	152		4436	0.268	ng/ul	-0.05
18) Fluoranthene-d10	18.944	212		11195	0.401	ng/ul	-0.03
Target Compounds							Qvalue
5) Naphthalene	10.284	128		1336	0.051	ng/ul#	82

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

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ALS Vial : 16 Sample Multiplier: 1

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