

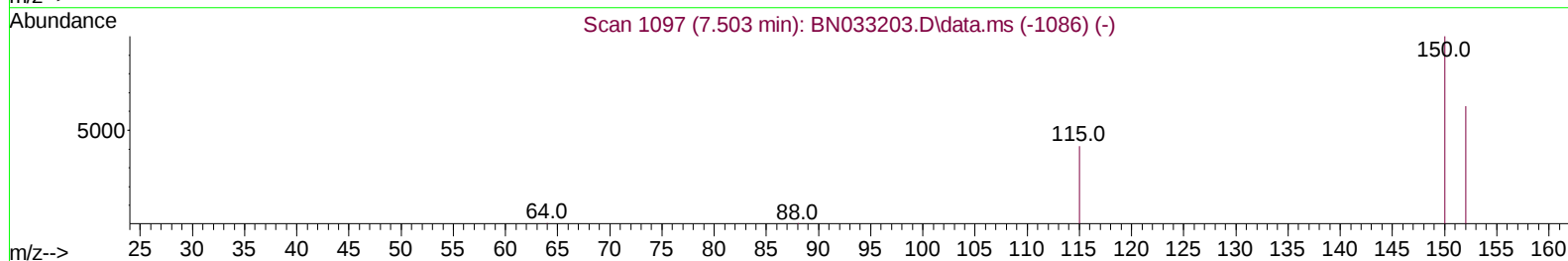
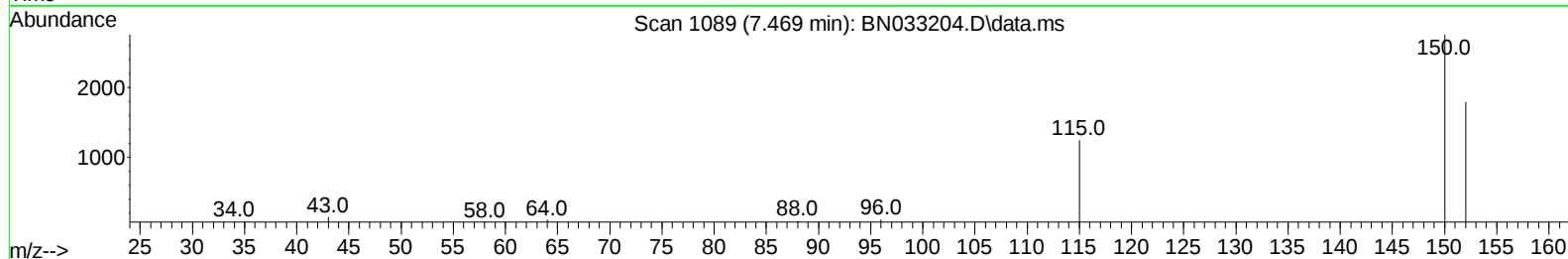
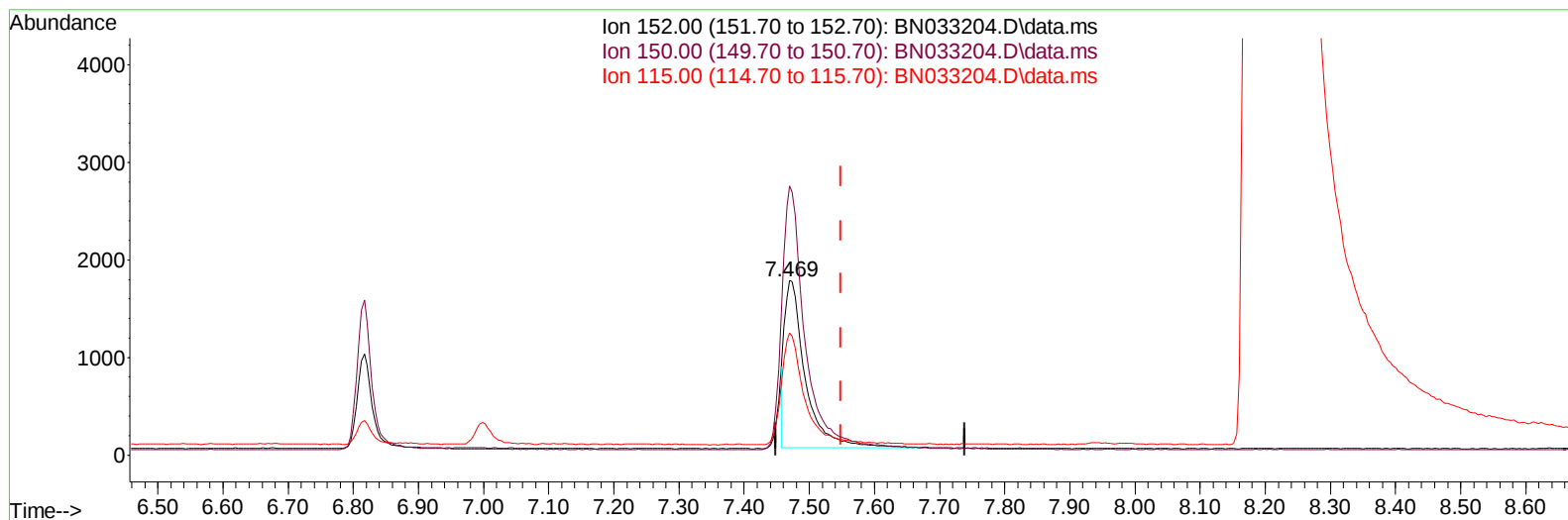
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033204.D
Acq On : 02 Aug 2024 14:49
Operator : MA/JU
Sample : PB162329BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK329

Manual IntegrationsAPPROVED

Quant Time: Aug 02 15:58:14 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 :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/03/2024



TIC: BN033204.D\data.ms

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

7.469min (-0.080) 0.40 ng/u1

response 3809

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	154.05
115.00	84.50	69.98
0.00	0.00	0.00

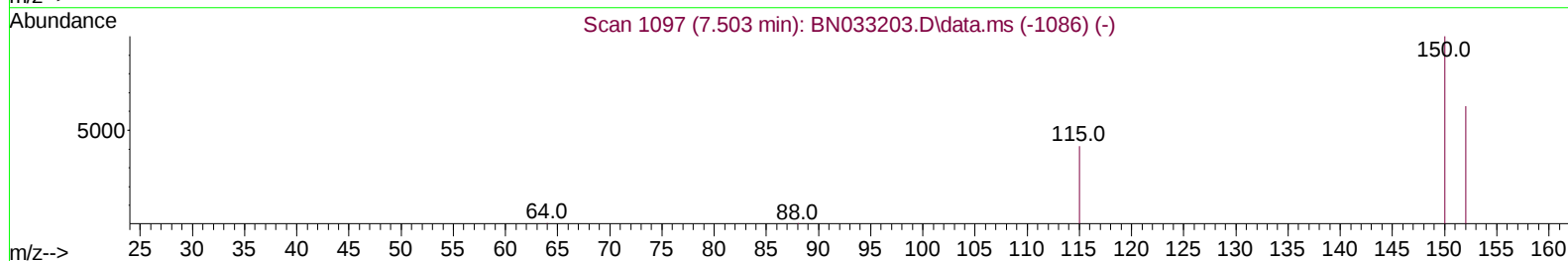
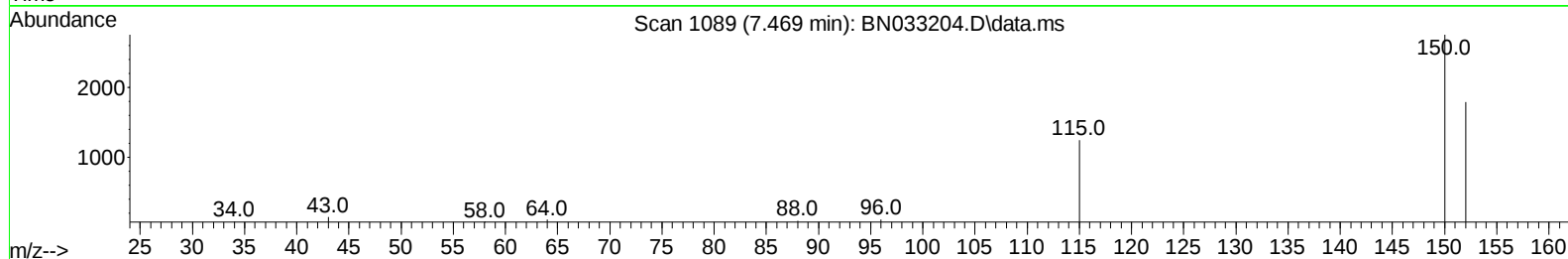
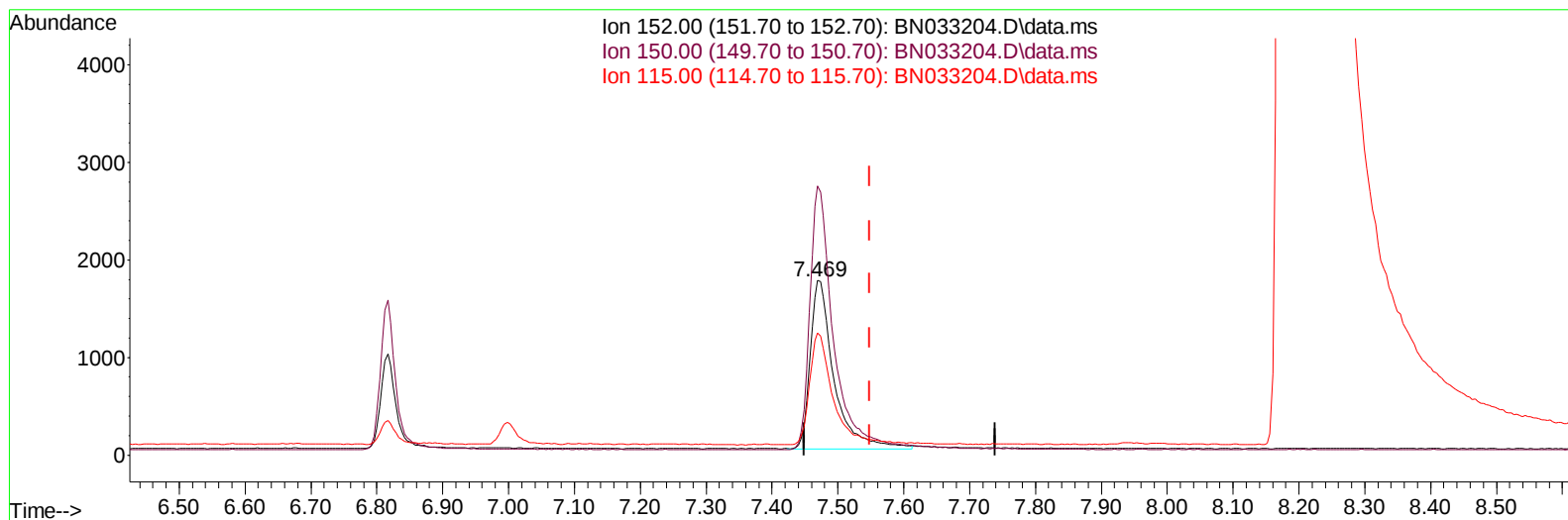
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TIC: BN033204.D\data.ms

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

7.469min (-0.080) 0.40 ng/ul m

response 4351

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	154.05
115.00	84.50	69.98
0.00	0.00	0.00

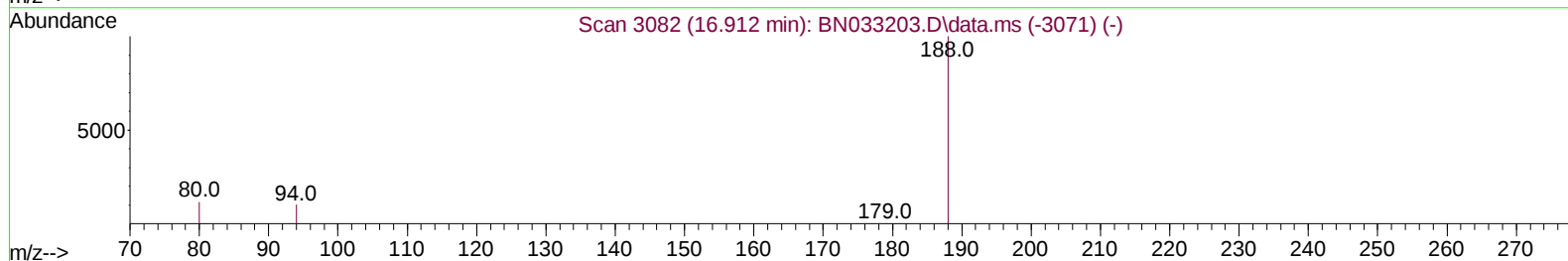
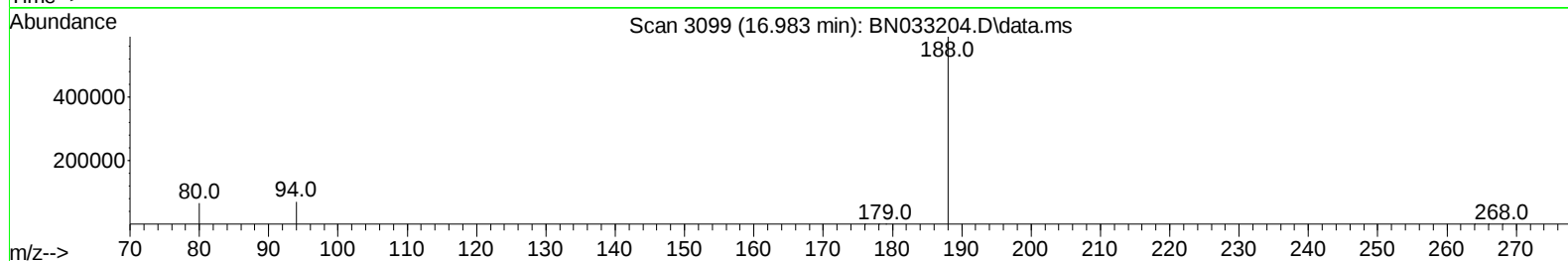
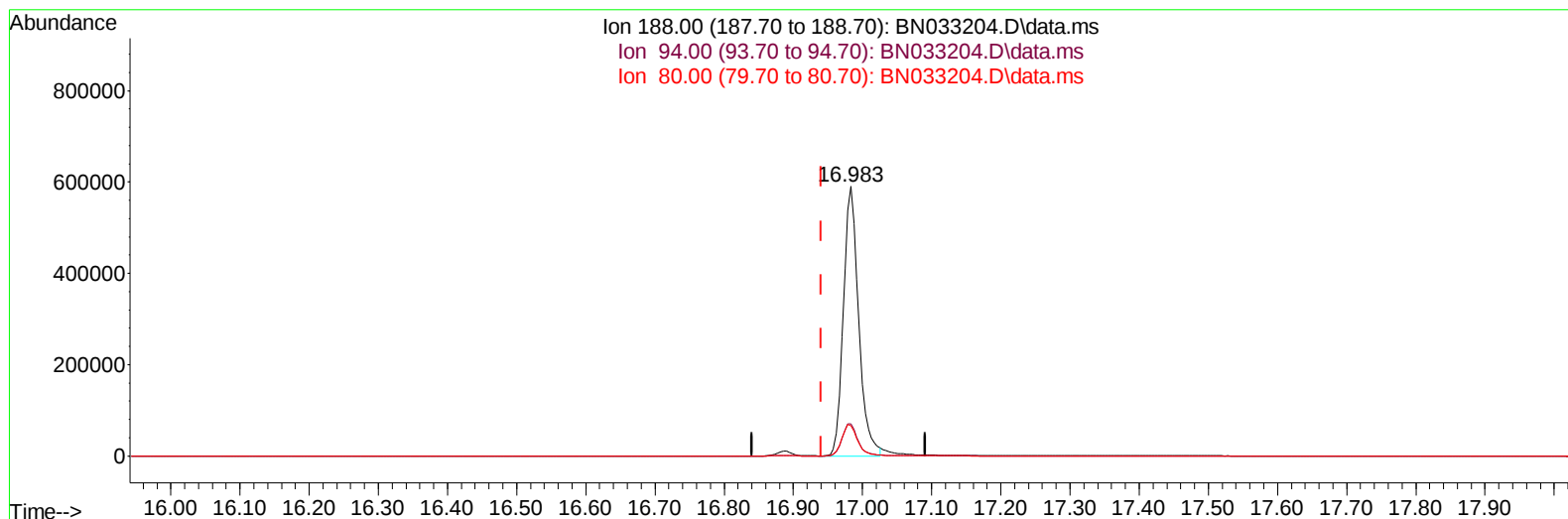
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(13) Phenanthrene-d10 (I)

16.983min (+ 0.042) 0.40 ng/u1

response 903112

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.91
80.00	13.10	11.31
0.00	0.00	0.00

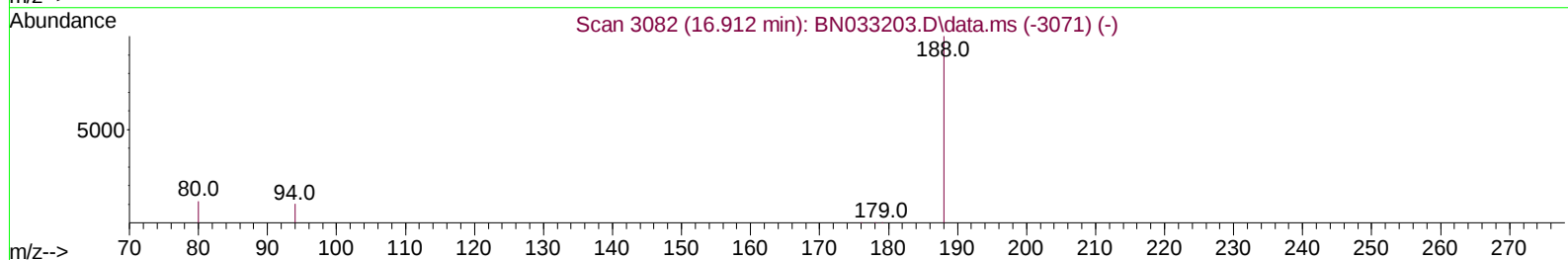
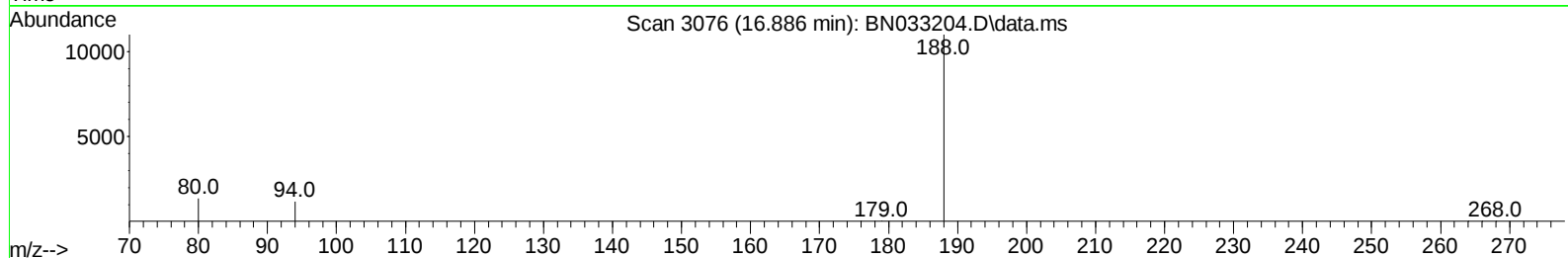
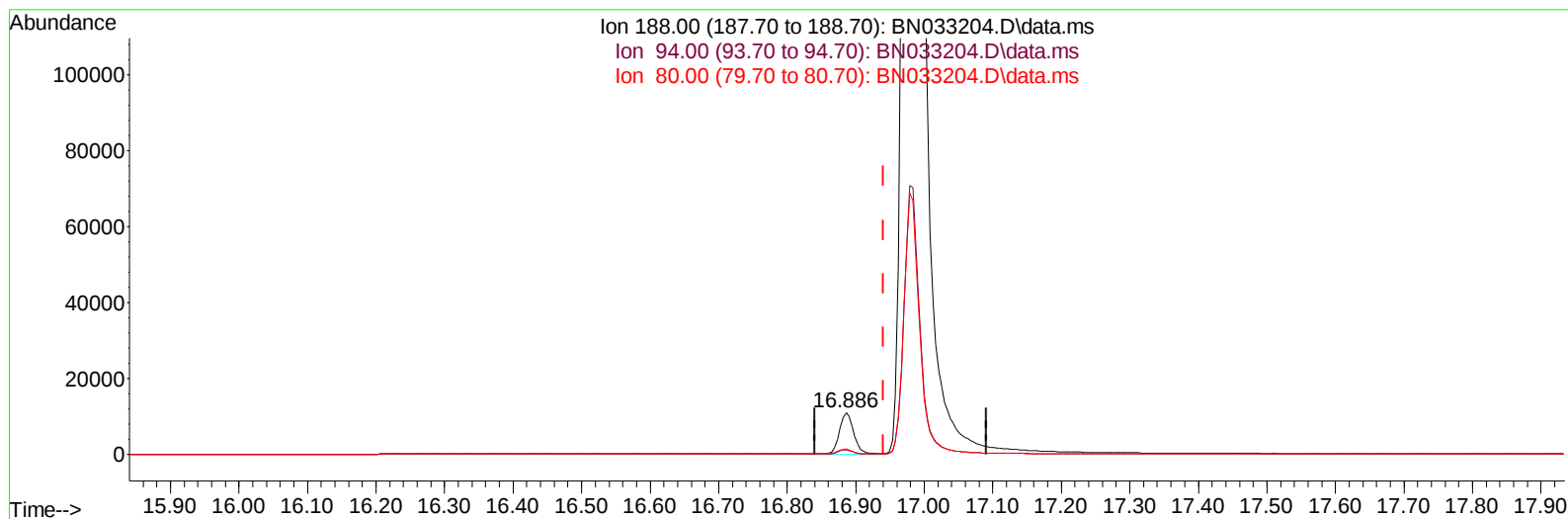
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN033204.D\data.ms

(13) Phenanthrene-d10 (I)**16.886min (-0.055) 0.40 ng/ul m****response 15902**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	10.79
80.00	13.10	12.48
0.00	0.00	0.00

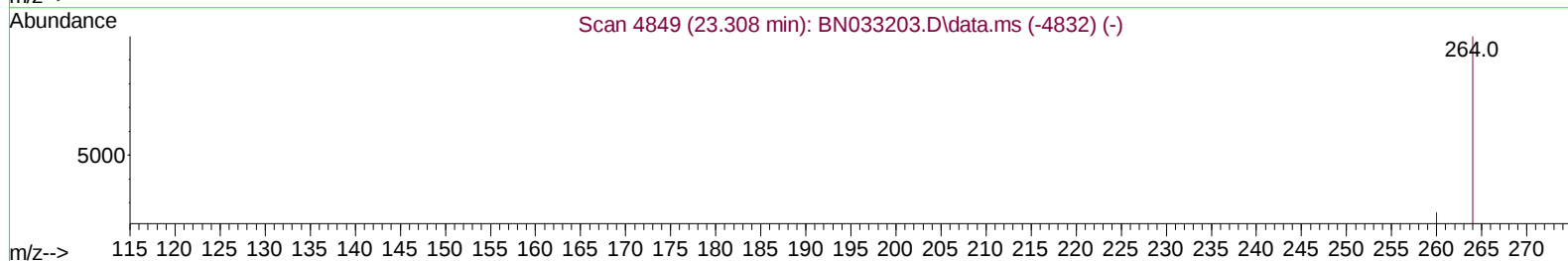
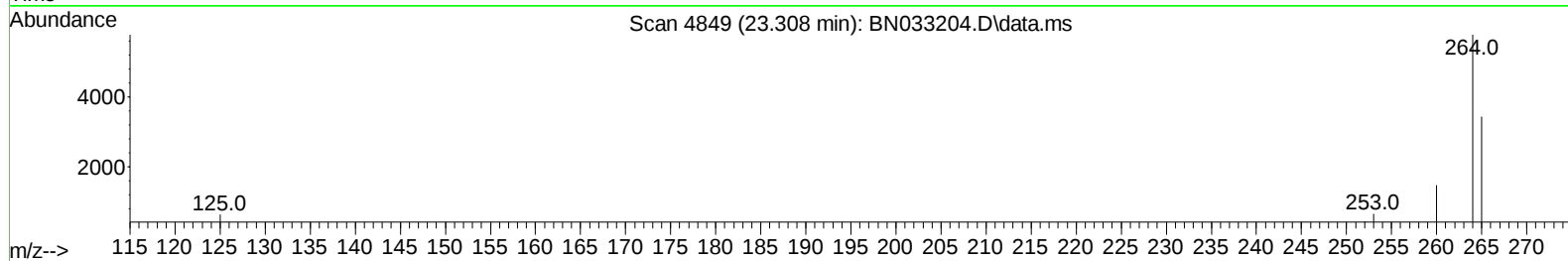
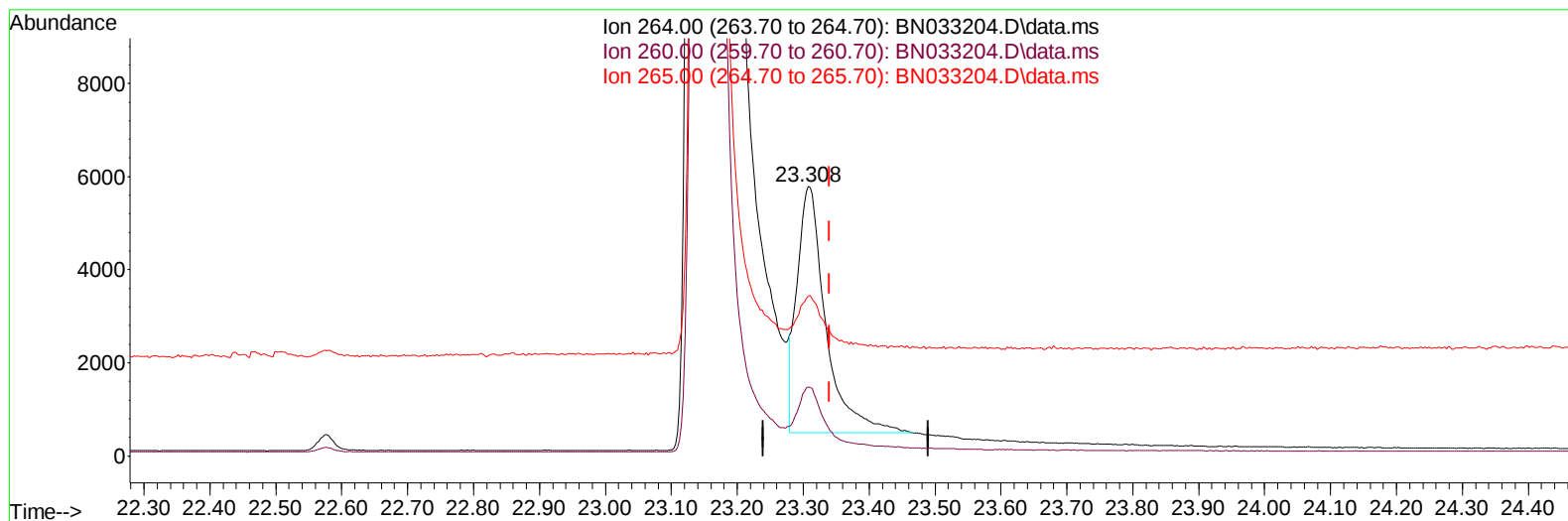
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Operator : MA/JU
Sample : PB162329BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033204.D\data.ms

(23) Perylene-d12 (I)

23.308min (-0.032) 0.40 ng/u1

response 16052

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.71
265.00	80.60	59.42#
0.00	0.00	0.00

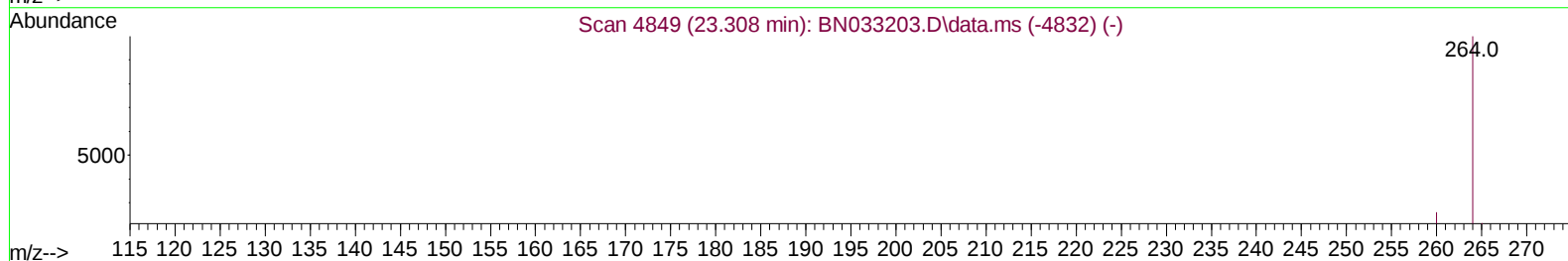
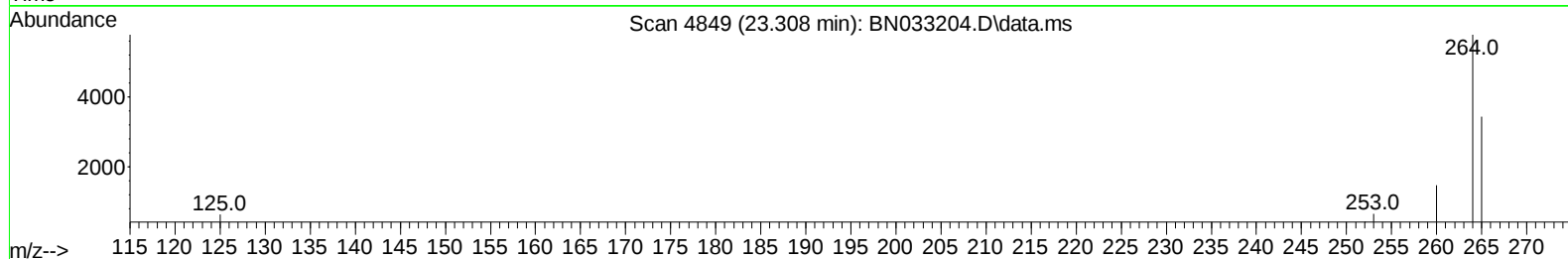
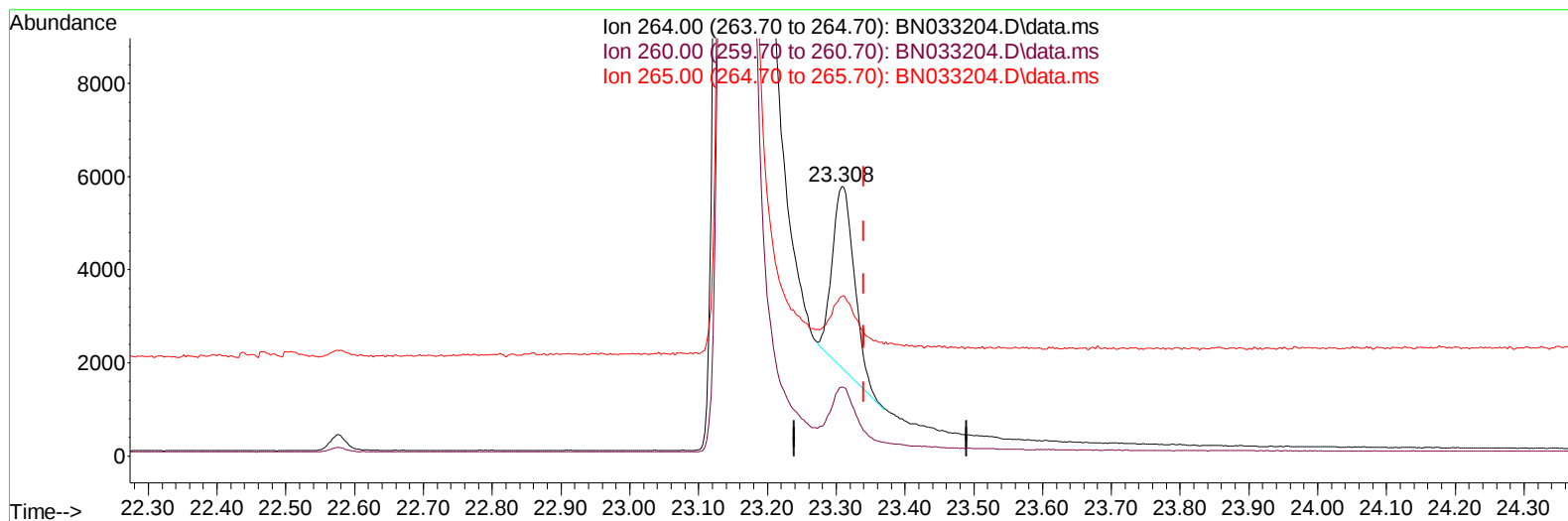
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033204.D
Acq On : 02 Aug 2024 14:49
Operator : MA/JU
Sample : PB162329BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK329

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TIC: BN033204.D\data.ms

(23) Perylene-d12 (I)

23.308min (-0.032) 0.40 ng/ul m

response 8701

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.71
265.00	80.60	59.42#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.469	152	4351m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.223	136	15073	0.400	ng/ul	#-0.09
9) Acenaphthene-d10	14.120	164	7667	0.400	ng/ul	-0.04
13) Phenanthrene-d10	16.886	188	15902m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.139	240	10112	0.400	ng/ul	-0.01
23) Perylene-d12	23.308	264	8701m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.048	96	24443	4.441	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.868	152	4750	0.193	ng/ul	-0.06
18) Fluoranthene-d10	18.939	212	9146	0.319	ng/ul	-0.03

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

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