

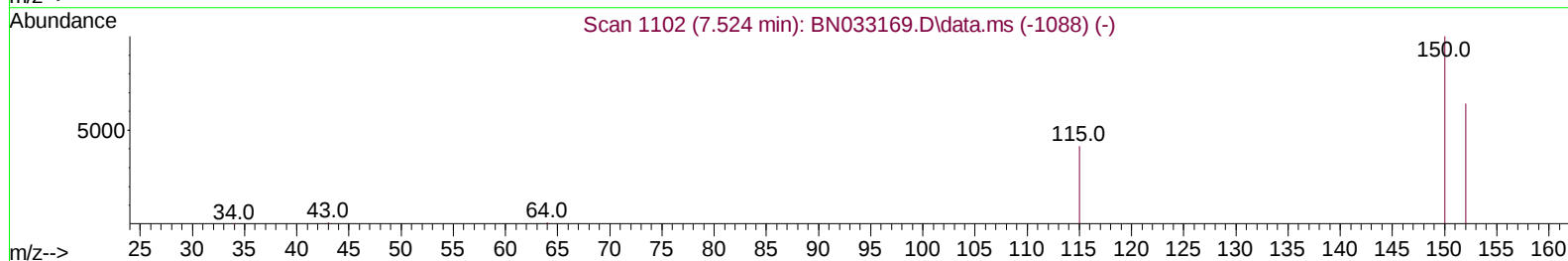
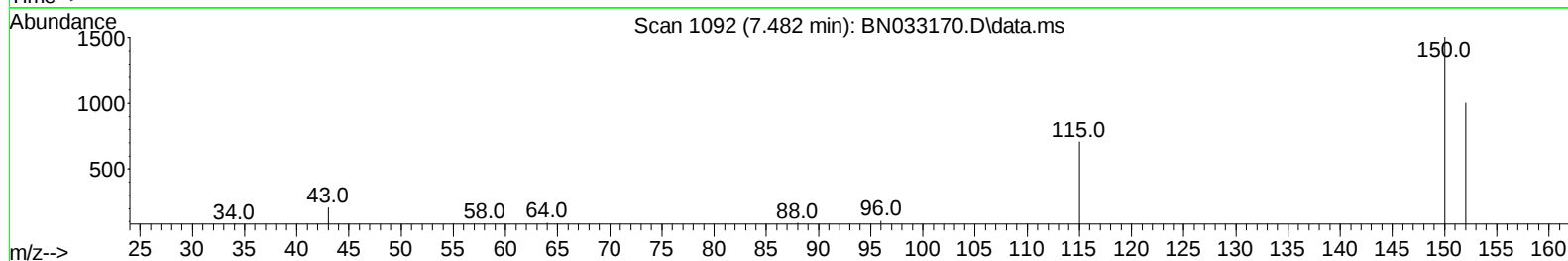
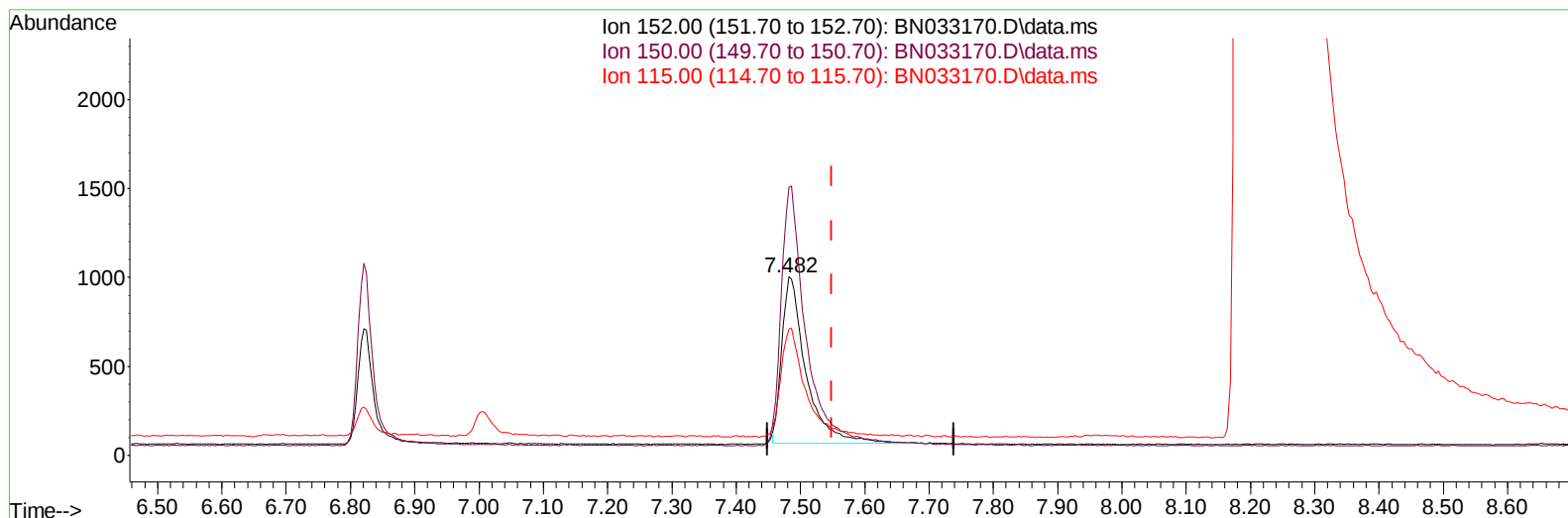
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033170.D
Acq On : 01 Aug 2024 17:04
Operator : MA/JU
Sample : PB162413BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK413

Manual IntegrationsAPPROVED

Quant Time: Aug 01 18:10:30 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: BN033170.D\data.ms

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

7.482min (-0.067) 0.40 ng/u1

response 2461

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	149.95
115.00	84.50	70.55
0.00	0.00	0.00

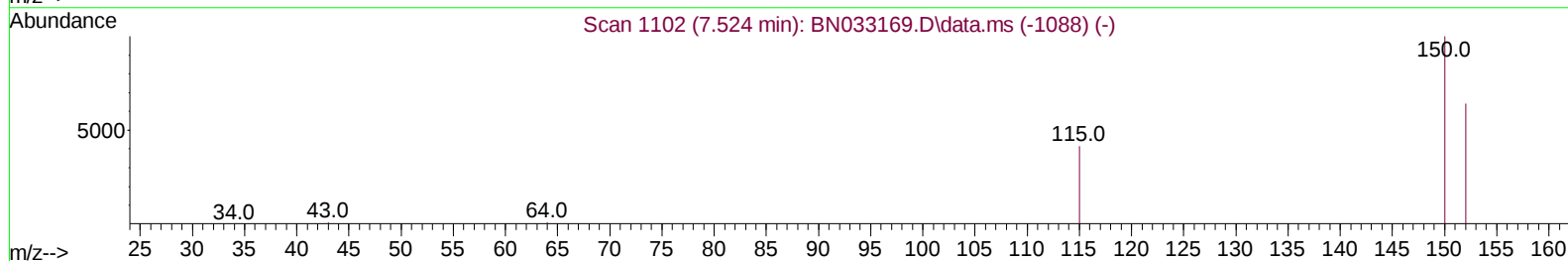
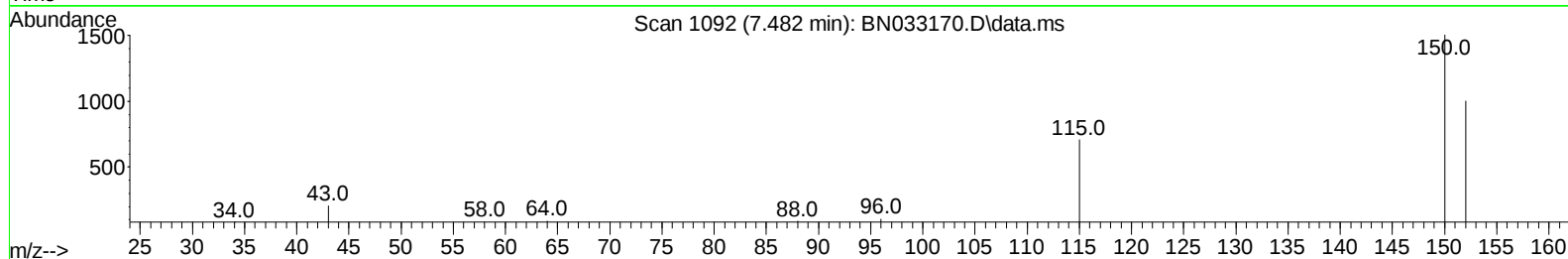
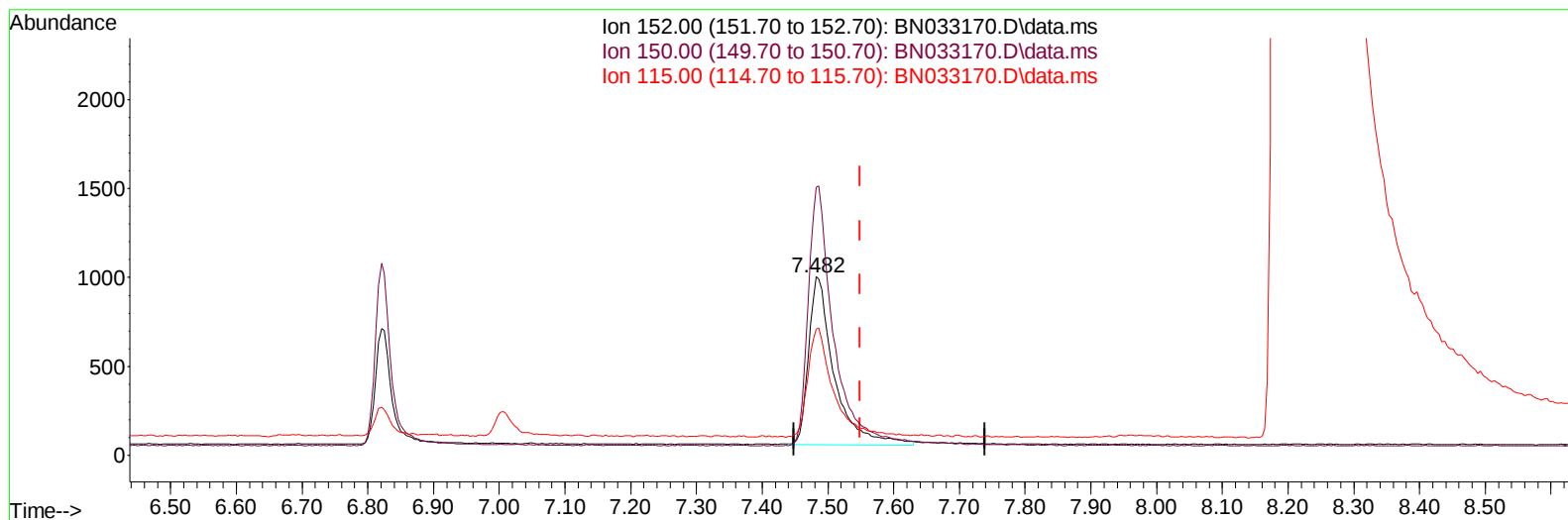
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(1) 1,4-Dichlorobenzene-d4 (I)

7.482min (-0.067) 0.40 ng/ul m

response 2559

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	149.95
115.00	84.50	70.55
0.00	0.00	0.00

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Operator : MA/JU
Sample : PB162413BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_N

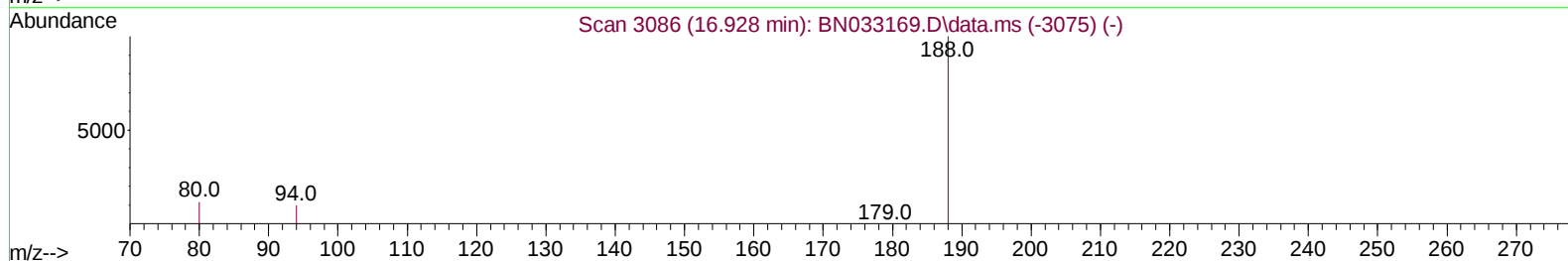
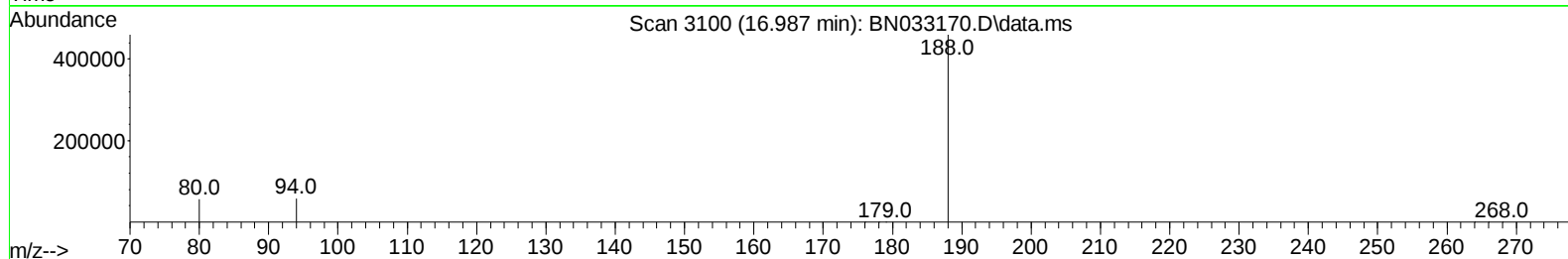
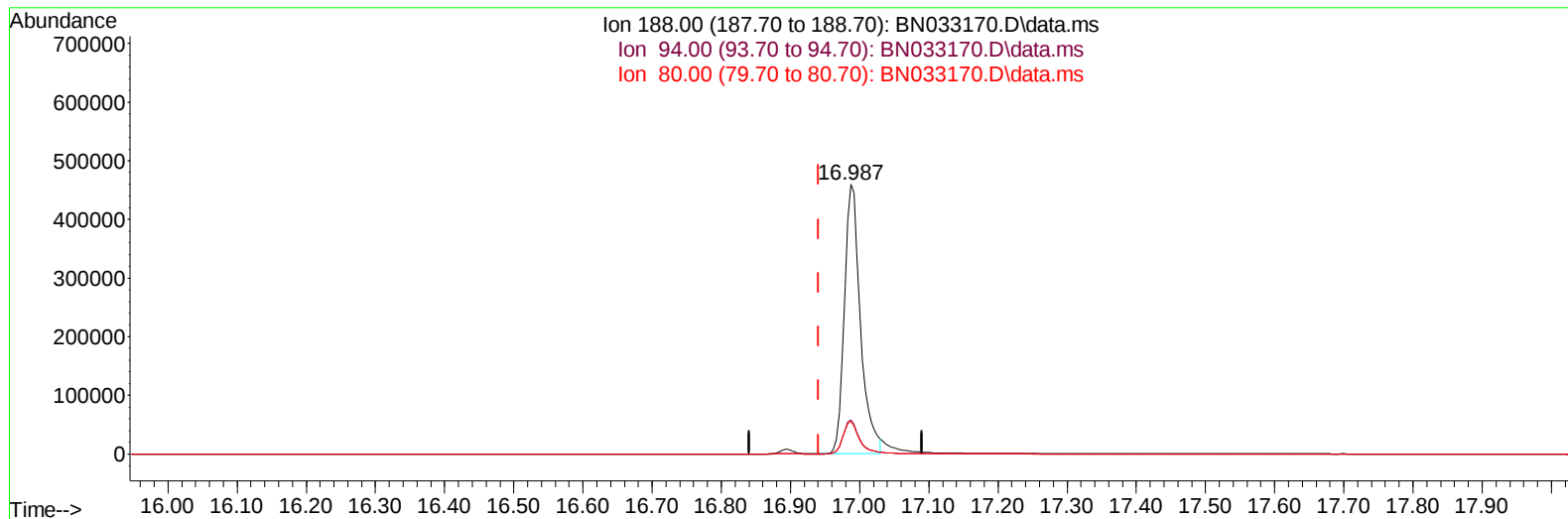
ClientSampleId :

SBLK413

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(13) Phenanthrene-d10 (I)

16.987min (+ 0.046) 0.40 ng/u1

response 742369

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.64
80.00	13.10	12.11
0.00	0.00	0.00

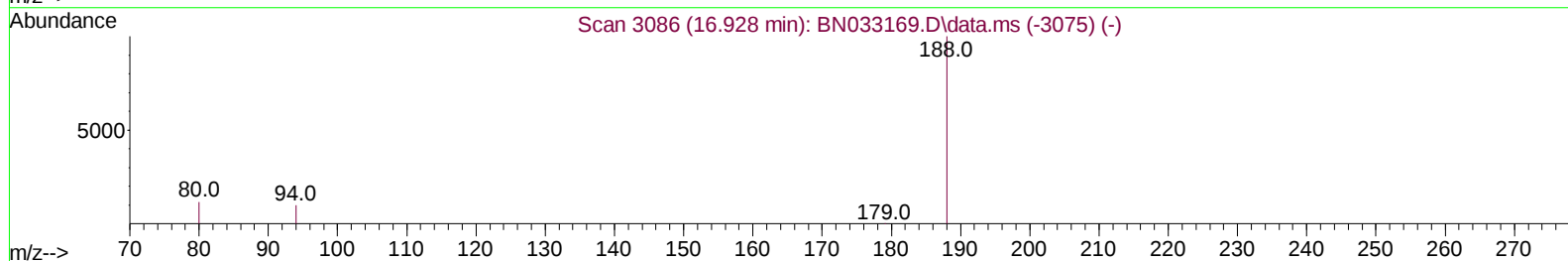
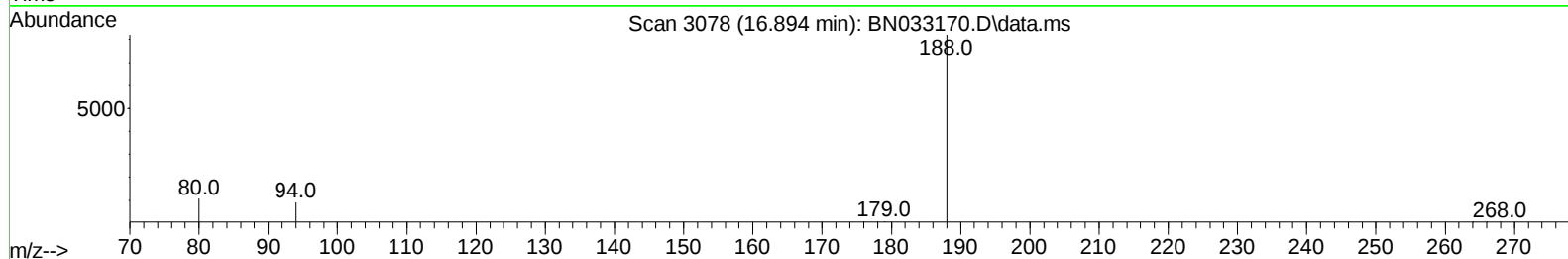
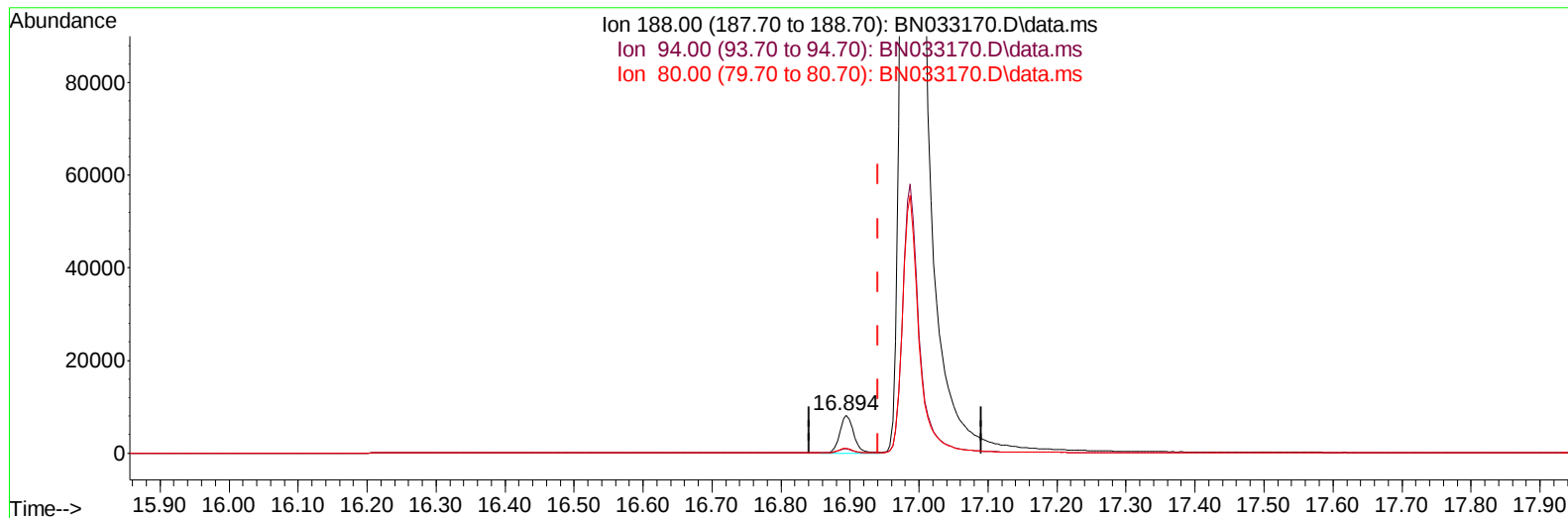
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TIC: BN033170.D\data.ms

(13) Phenanthrene-d10 (I)

16.894min (-0.046) 0.40 ng/ul m

response 11479

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.14
80.00	13.10	12.94
0.00	0.00	0.00

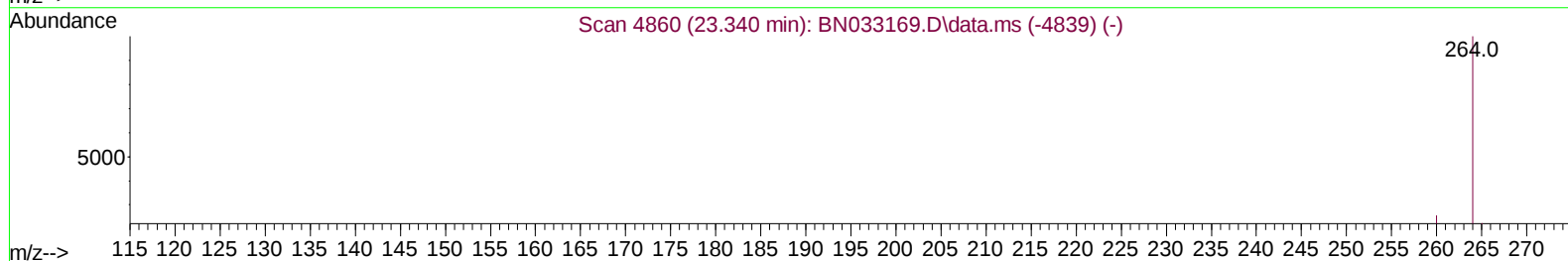
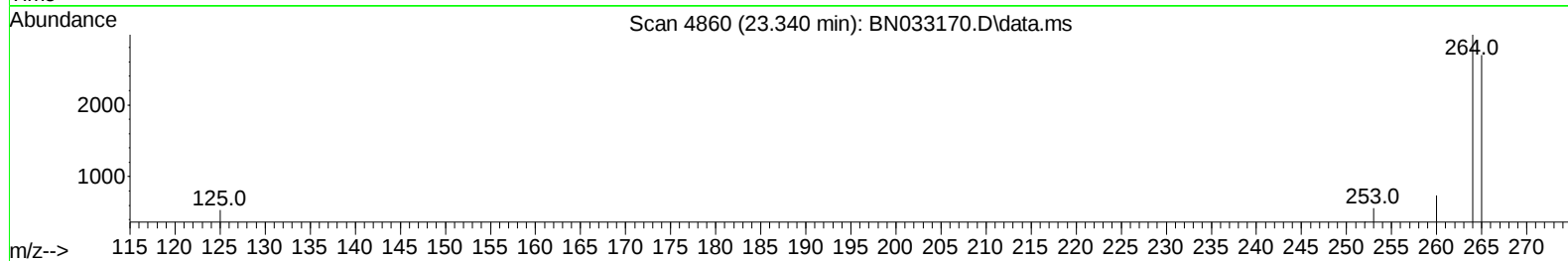
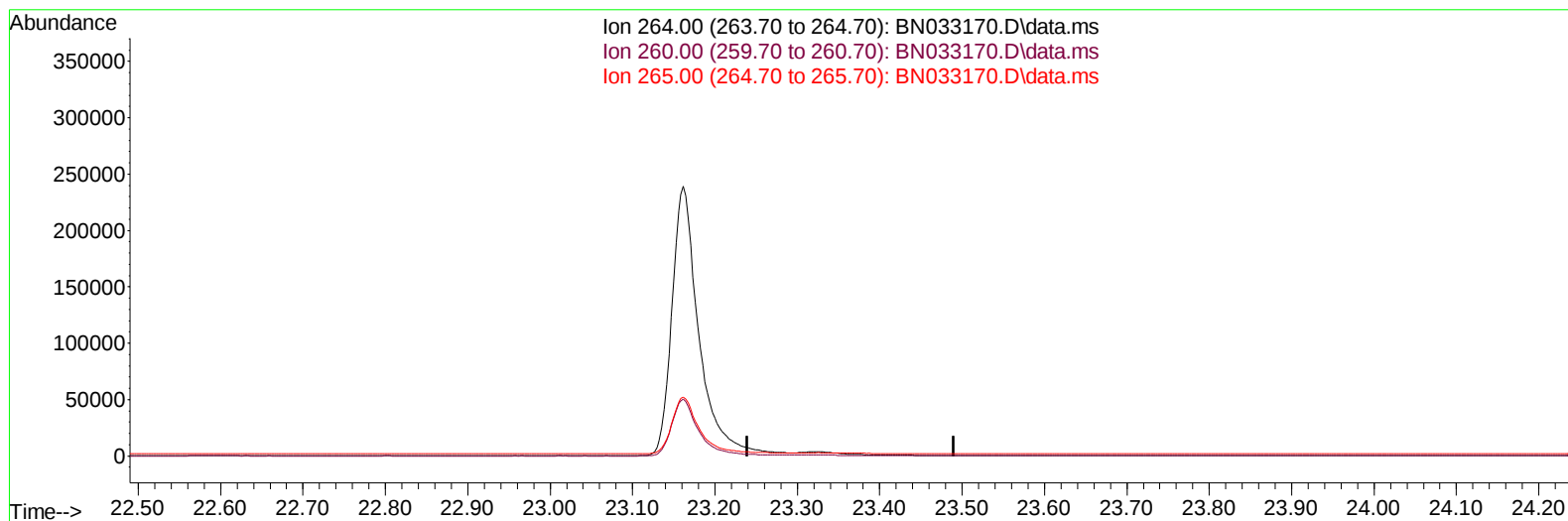
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN033170.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

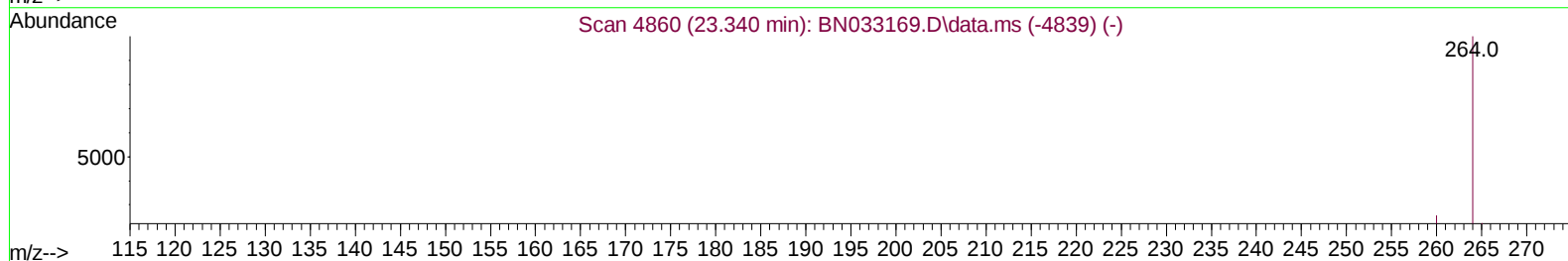
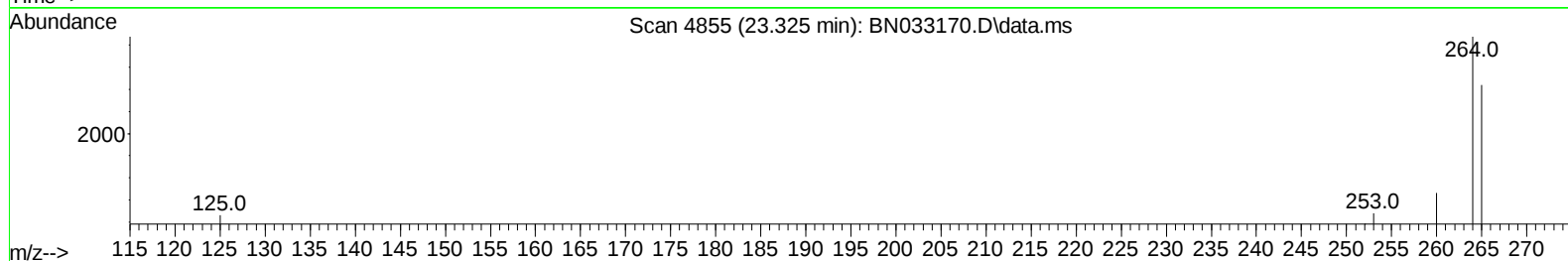
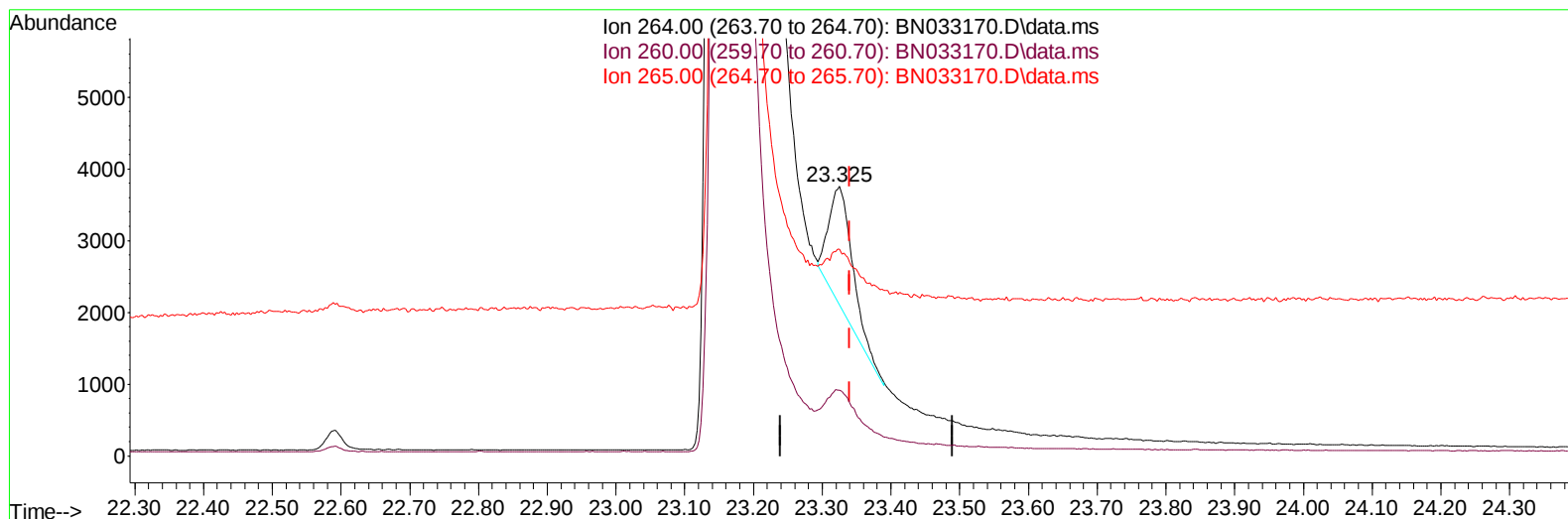
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Sample : PB162413BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033170.D\data.ms

(23) Perylene-d12 (I)

23.325min (-0.015) 0.40 ng/ul m

response 3790

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	24.53
265.00	80.60	76.72
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB162413BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.482	152	2559m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.234	136	8415	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.124	164	4785	0.400	ng/ul	#-0.04
13) Phenanthrene-d10	16.894	188	11479m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.160	240	7294	0.400	ng/ul	0.00
23) Perylene-d12	23.325	264	3790m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.047	96	18456	5.702	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.890	152	3060	0.223	ng/ul	-0.04
18) Fluoranthene-d10	18.949	212	7677	0.372	ng/ul	-0.02

Target Compounds Qvalue

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

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