

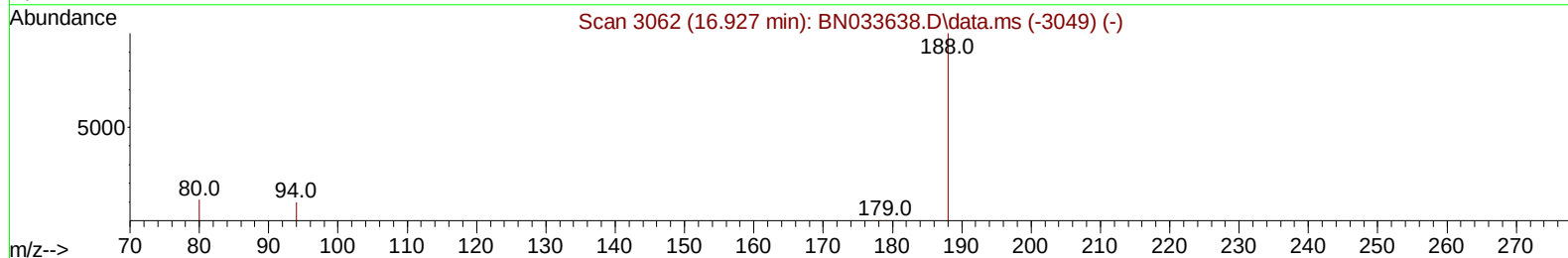
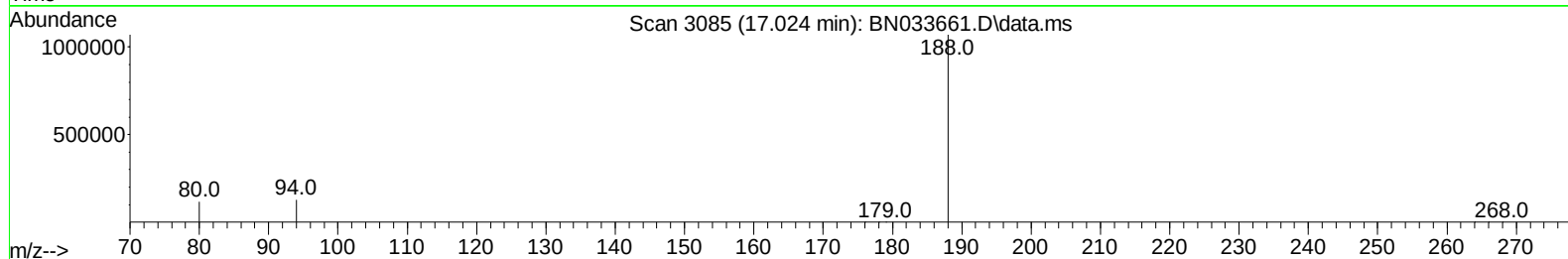
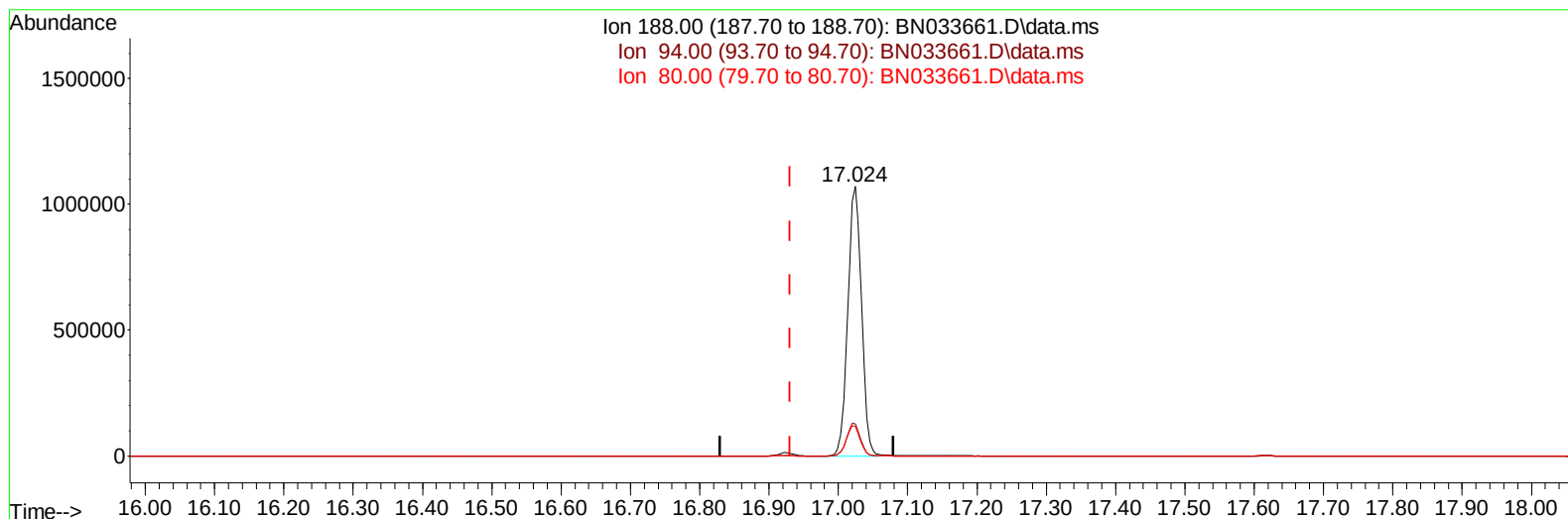
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033661.D
Acq On : 29 Aug 2024 01:00
Operator : MA/JU
Sample : P3711-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E24A9

Manual IntegrationsAPPROVED

Quant Time: Aug 29 02:05:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 23:48:09 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024



TIC: BN033661.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (+ 0.094) 0.40 ng/u1

response 1476370

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.95
80.00	11.50	11.00
0.00	0.00	0.00

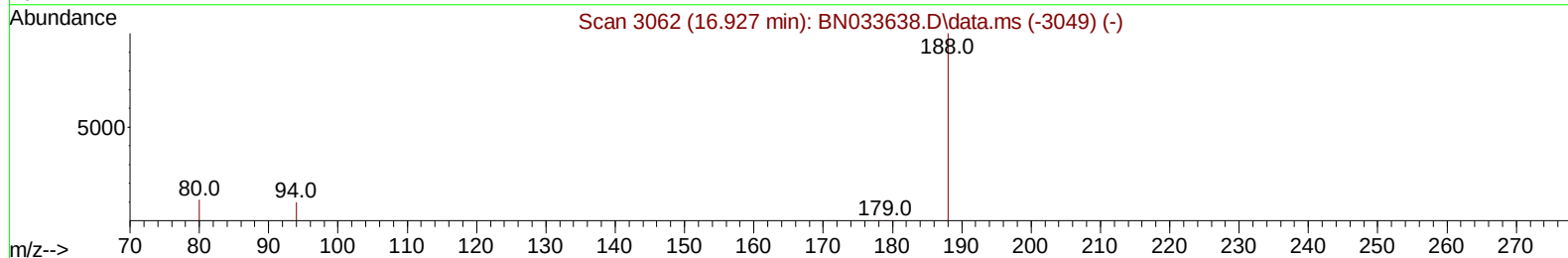
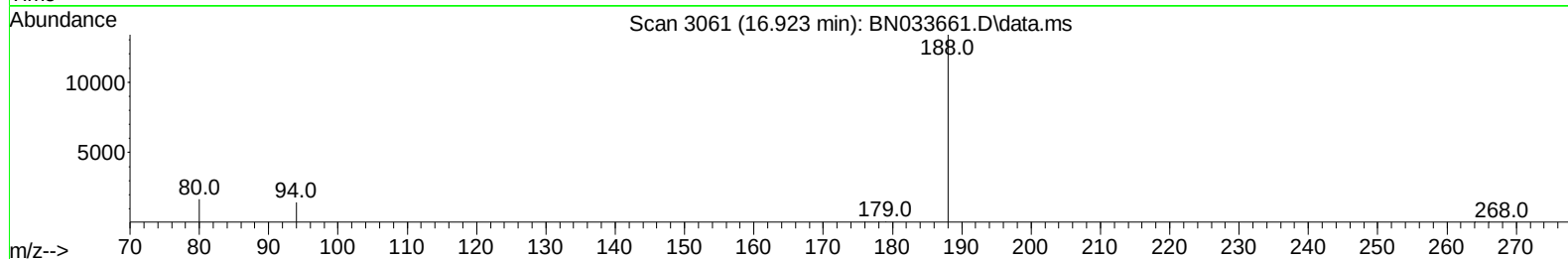
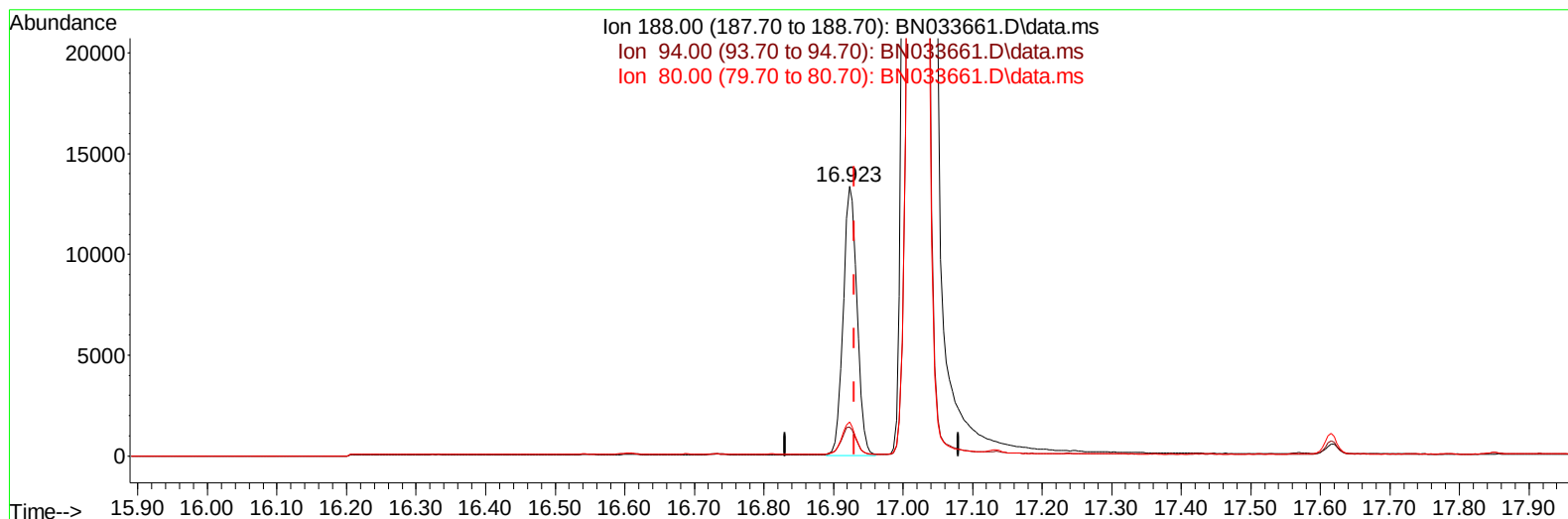
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(13) Phenanthrene-d10 (I)

16.923min (-0.007) 0.40 ng/ul m

response 18424

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.82
80.00	11.50	12.62
0.00	0.00	0.00

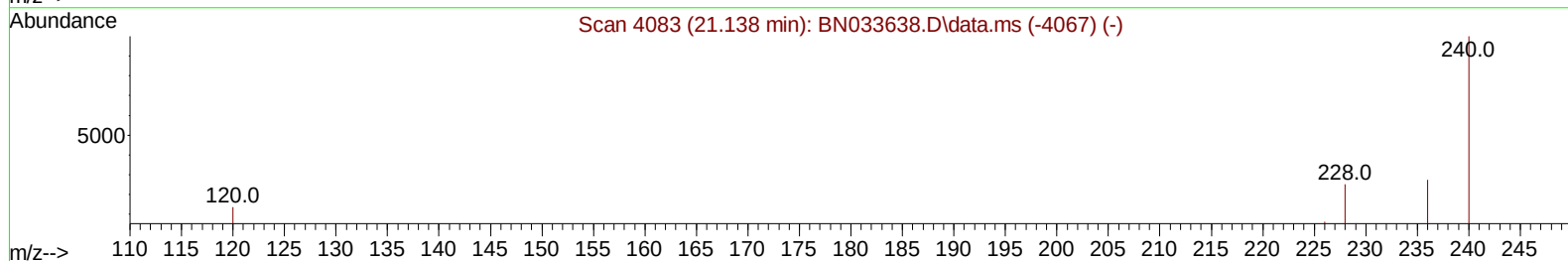
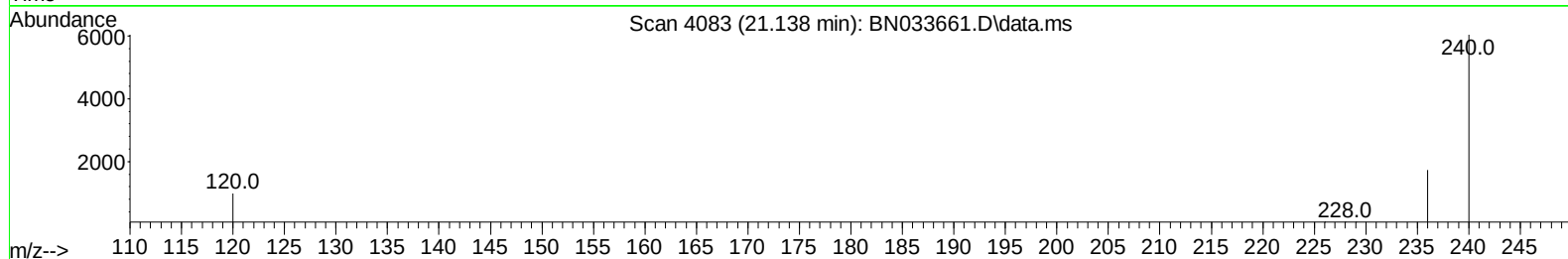
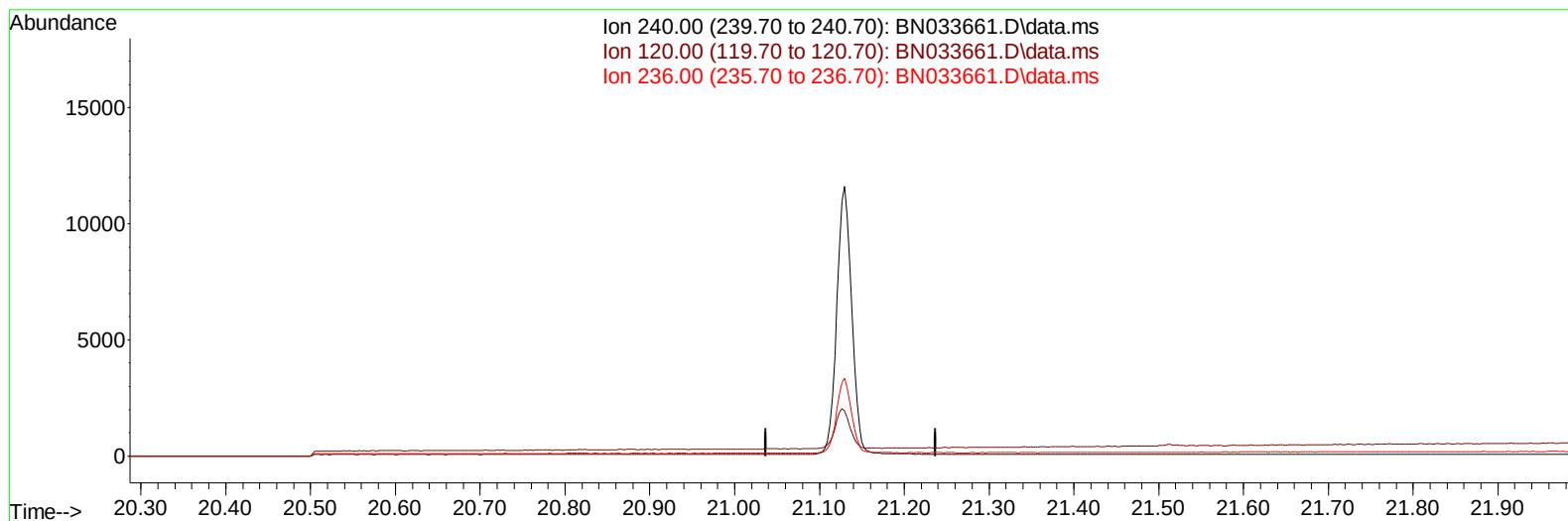
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(17) Chrysene-d12

21.137min (-21.137) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

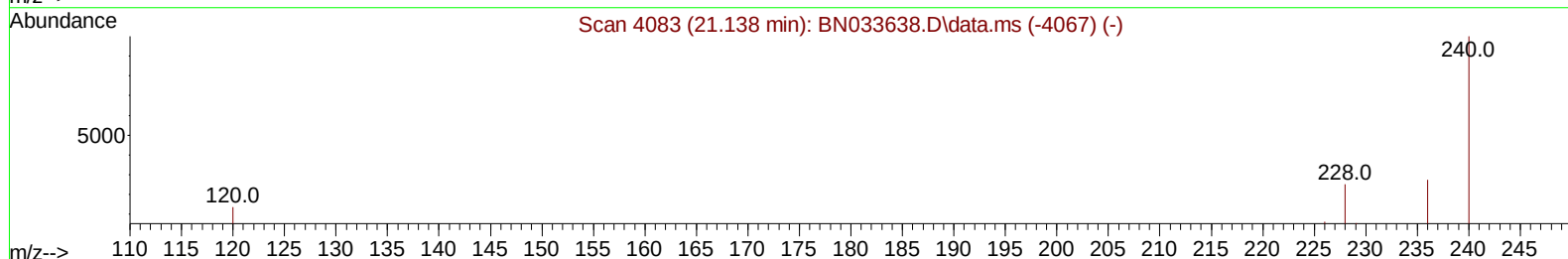
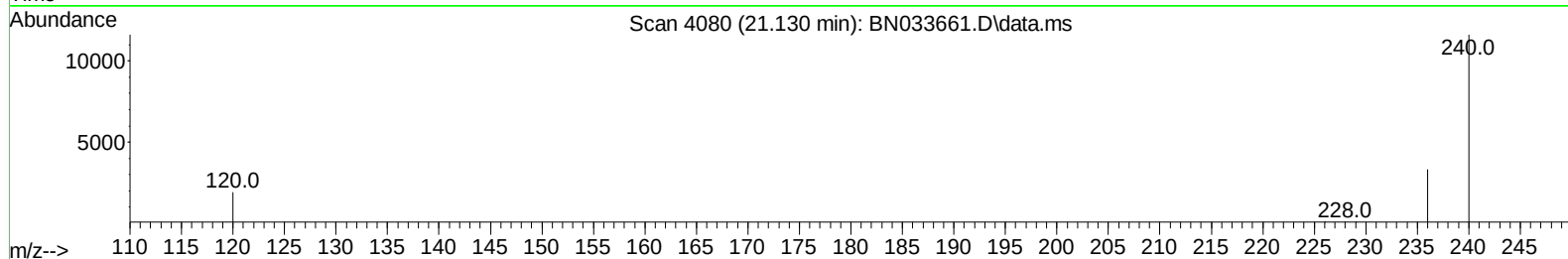
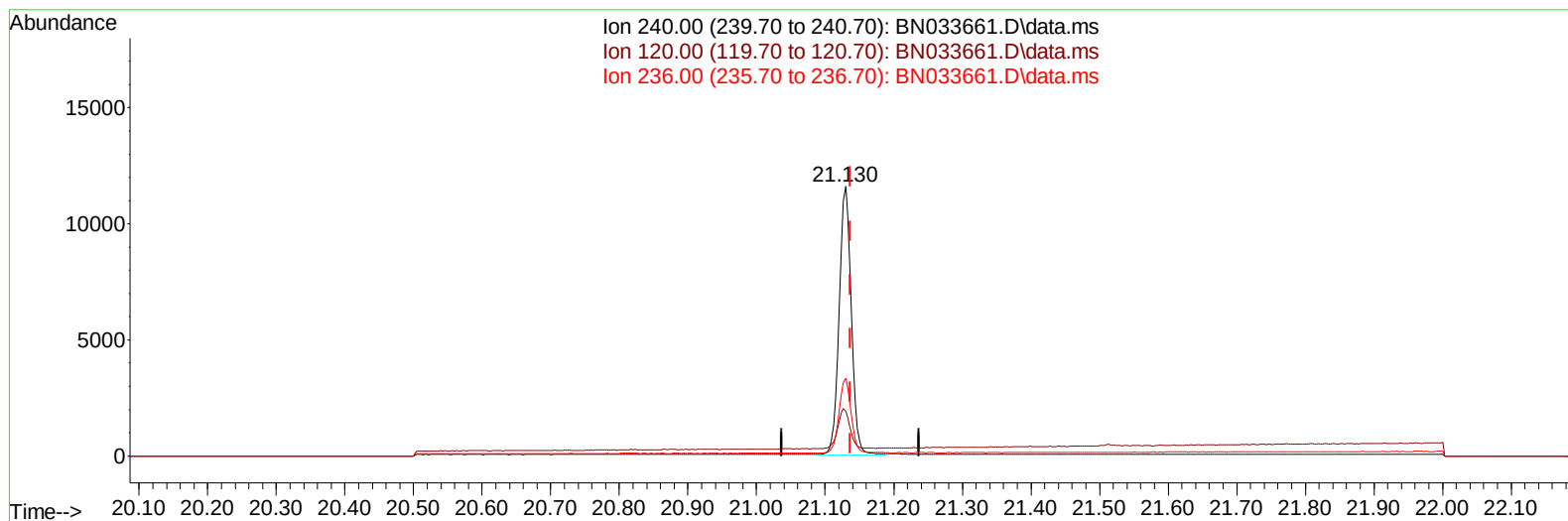
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TIC: BN033661.D\data.ms

(17) Chrysene-d12

21.130min (-0.007) 0.40 ng/ul m

response 14163

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.63
236.00	28.30	28.80
0.00	0.00	0.00

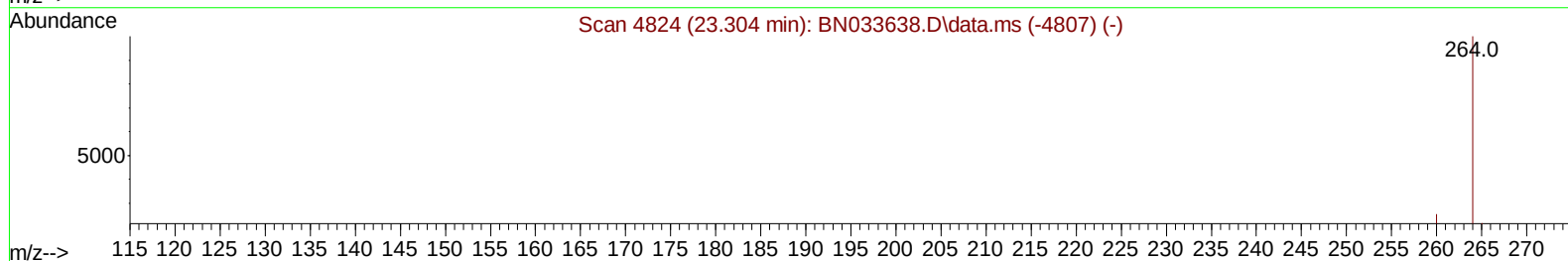
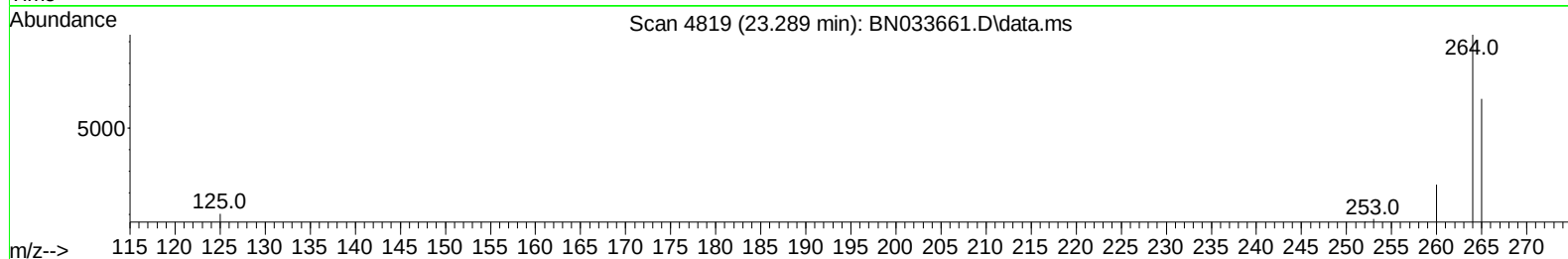
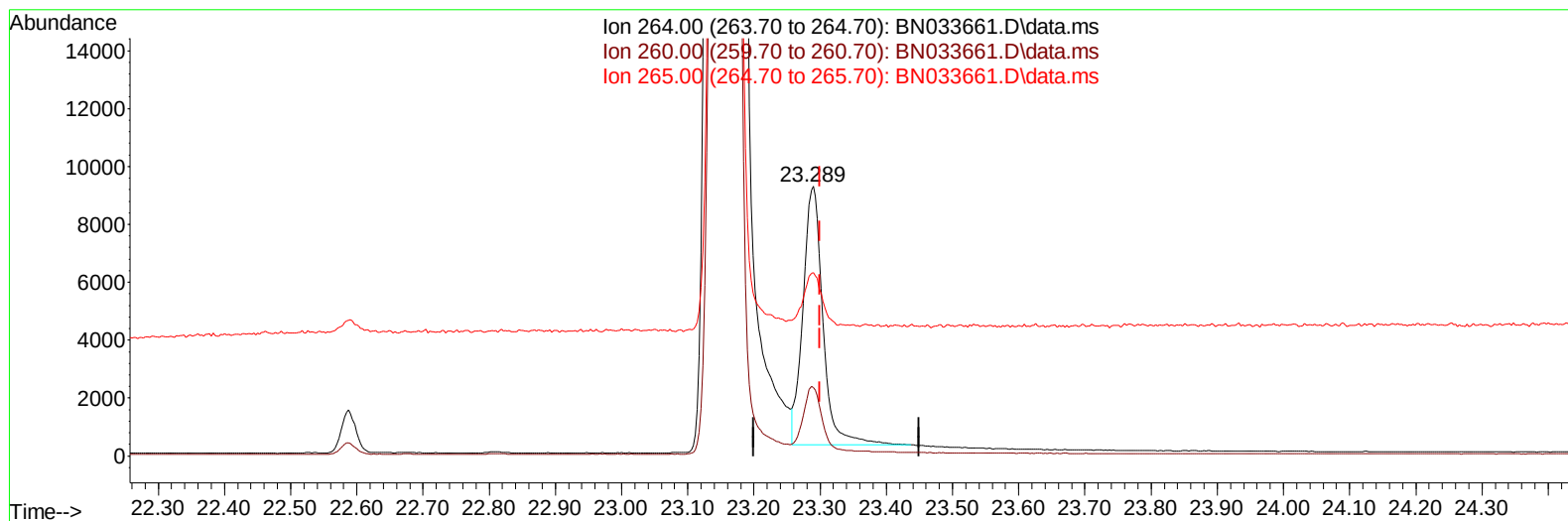
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN033661.D\data.ms

(23) Perylene-d12 (I)

23.289min (-0.010) 0.40 ng/u1

response 18510

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.46
265.00	73.30	68.03
0.00	0.00	0.00

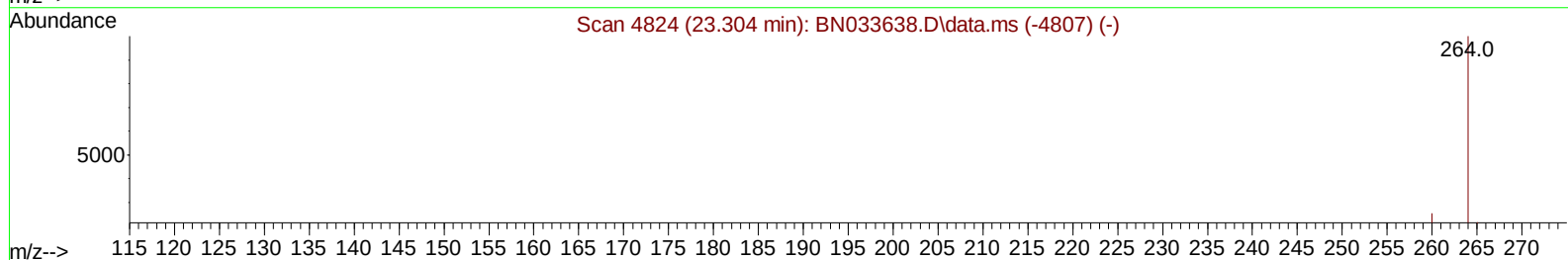
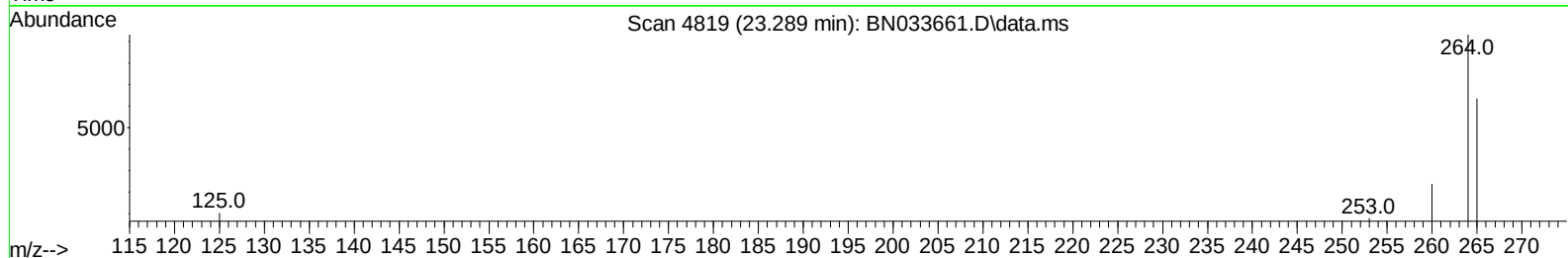
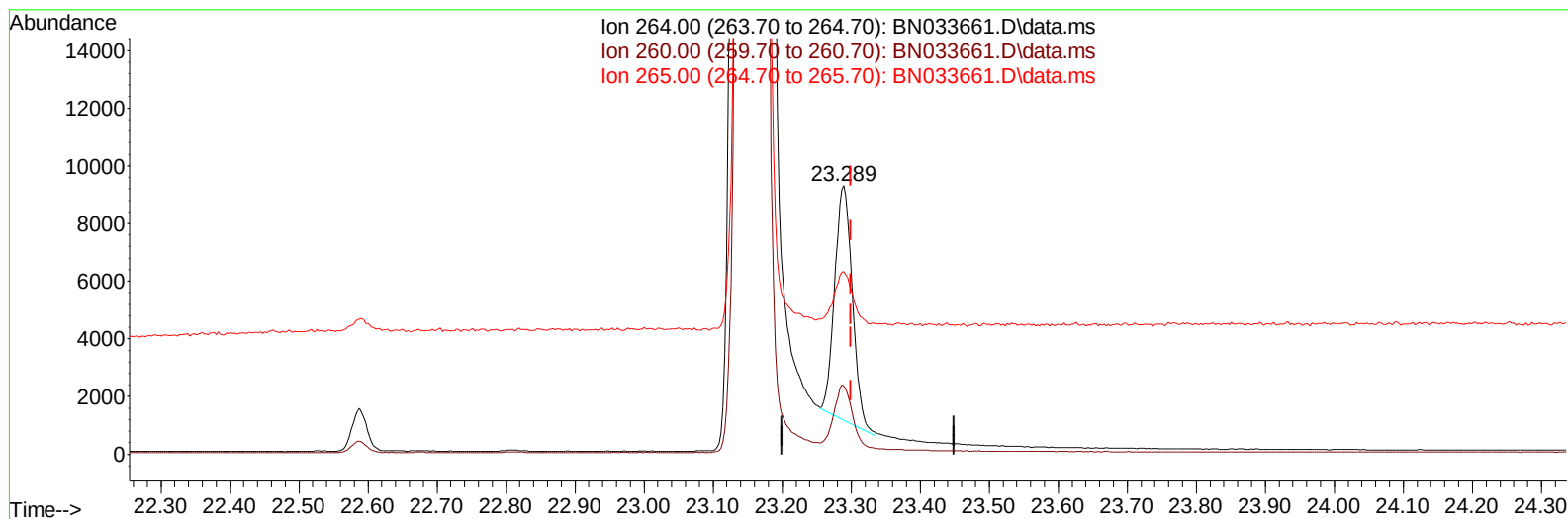
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033661.D\data.ms

(23) Perylene-d12 (I)

23.289min (-0.010) 0.40 ng/ul m

response 14432

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.46
265.00	73.30	68.03
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		5585	0.400	ng/ul	0.00
4) Naphthalene-d8	10.294	136		15945	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.174	164		8913	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.923	188		18424m	0.400	ng/ul	0.00
17) Chrysene-d12	21.130	240		14163m	0.400	ng/ul	0.00
23) Perylene-d12	23.289	264		14432m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.143	96		31860	5.549	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152		8903	0.389	ng/ul	0.00
18) Fluoranthene-d10	18.962	212		20735	0.491	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.343	128		1016	0.024	ng/ul#	80

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

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