

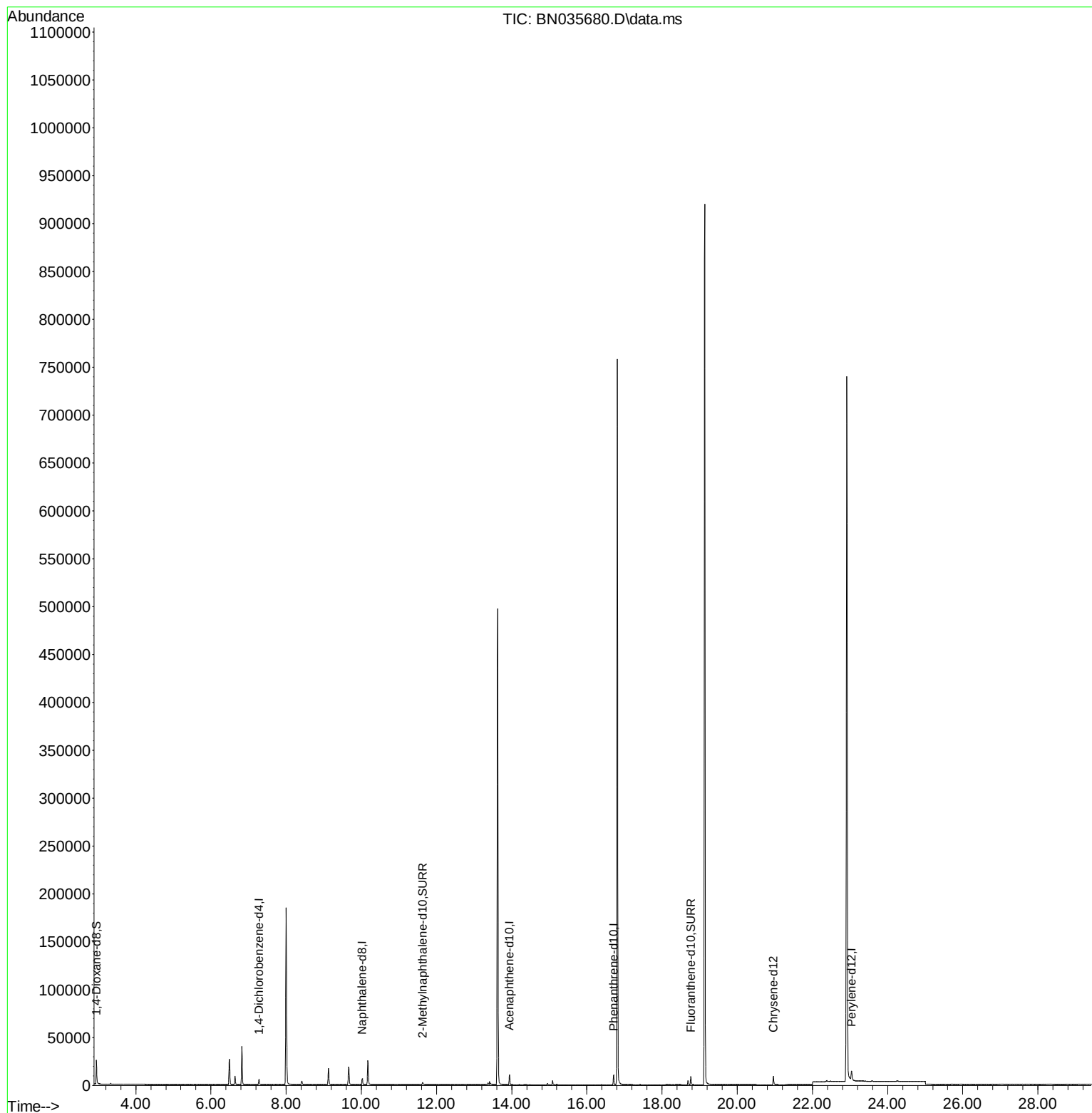
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121824\
Data File : BN035680.D
Acq On : 18 Dec 2024 21:42
Operator : RC/JU
Sample : PB165589BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK589

Manual IntegrationsAPPROVED

Quant Time: Dec 19 01:32:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:26:08 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/24/2024



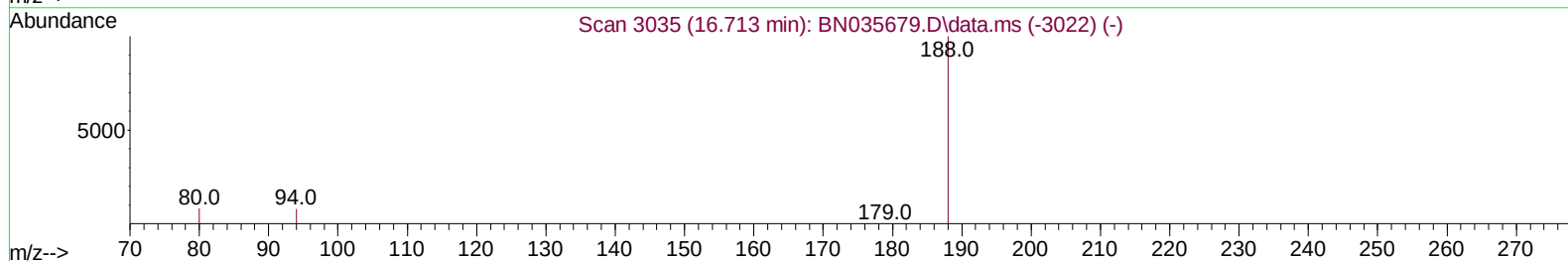
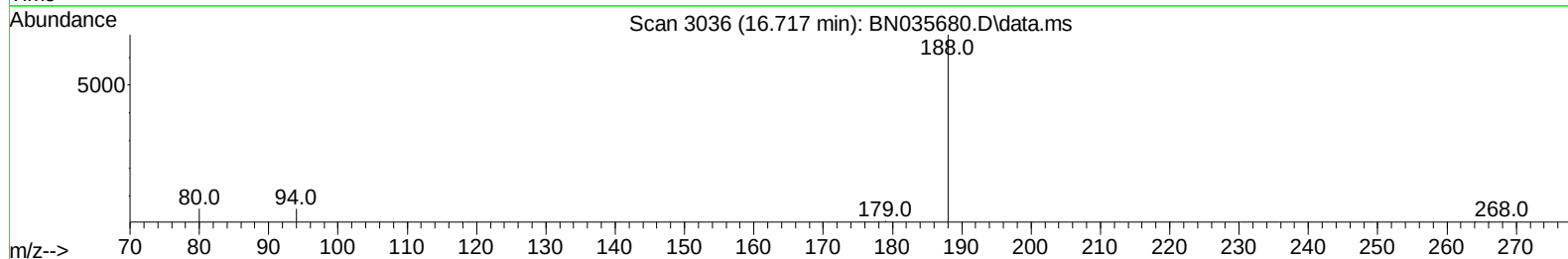
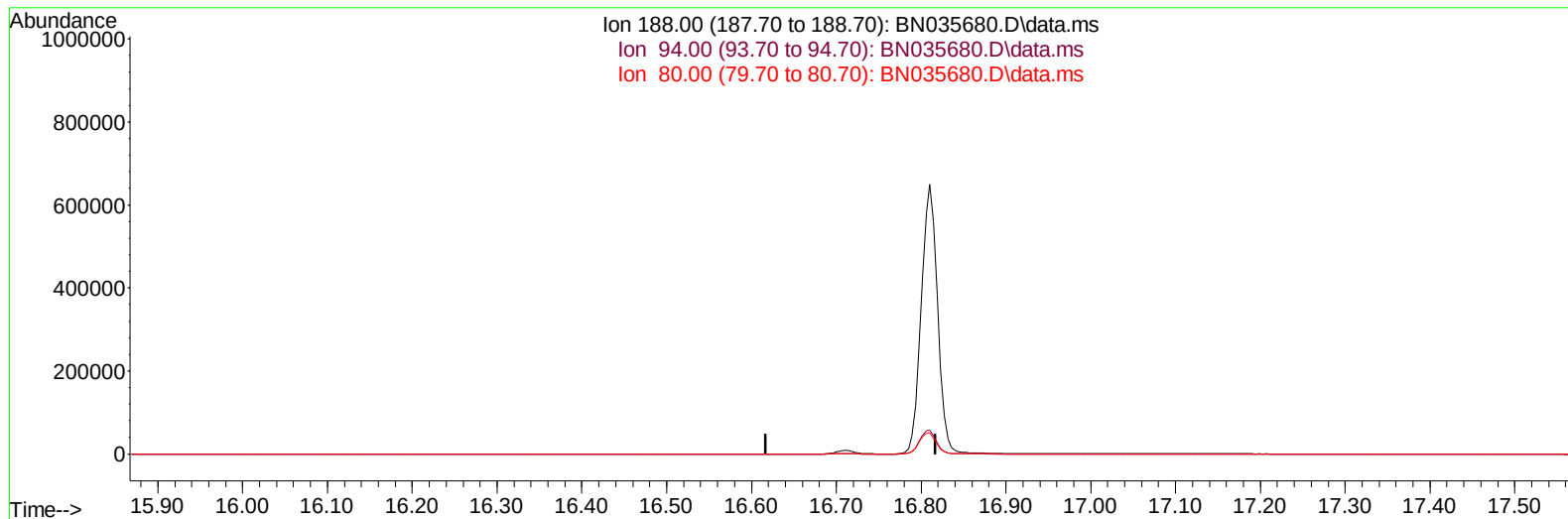
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(13) Phenanthrene-d10 (I)

16.717min (-16.717) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	8.50	0.00#
80.00	9.10	0.00#
0.00	0.00	0.00

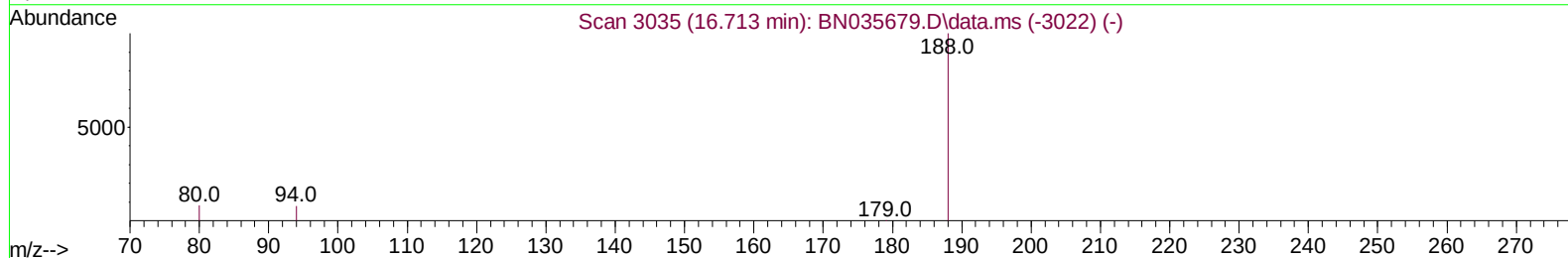
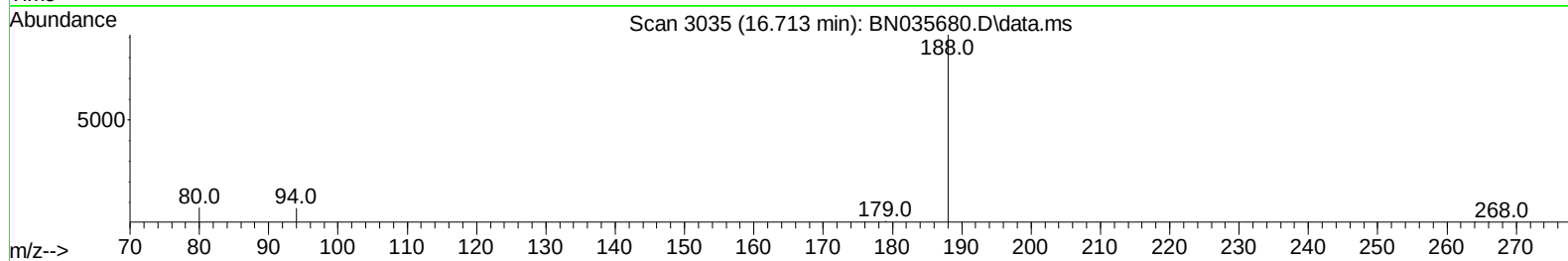
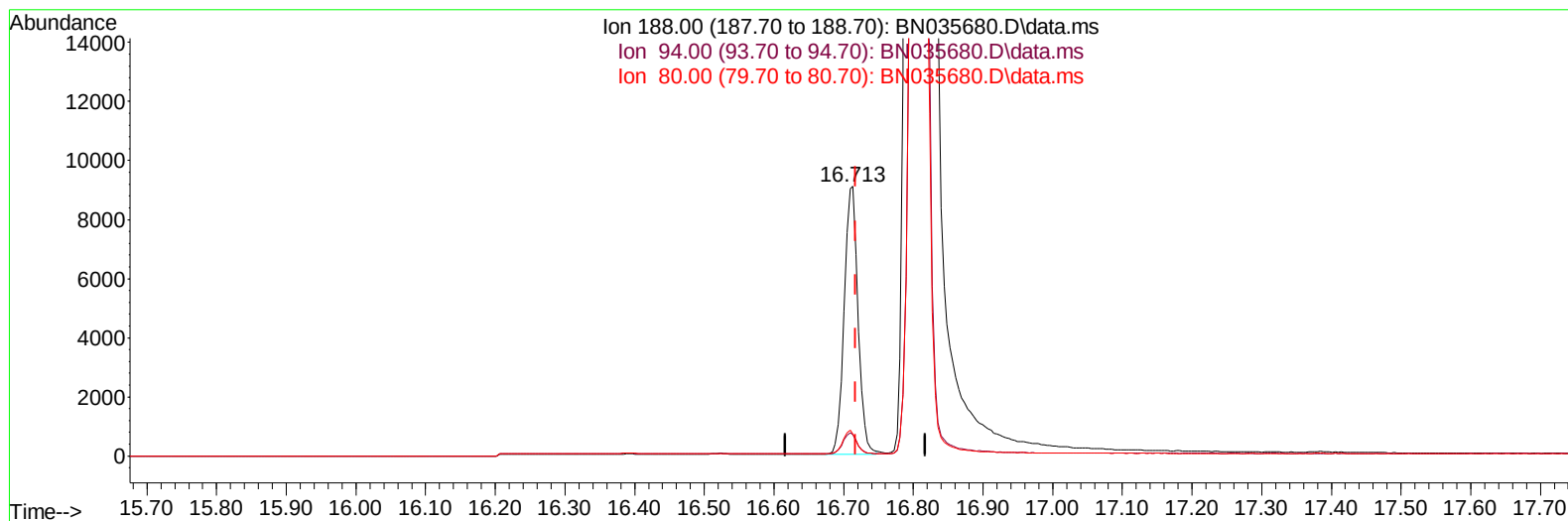
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(13) Phenanthrene-d10 (I)

16.713min (-0.004) 0.40 ng/ul m

response 12486

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	7.95
80.00	9.10	8.18
0.00	0.00	0.00

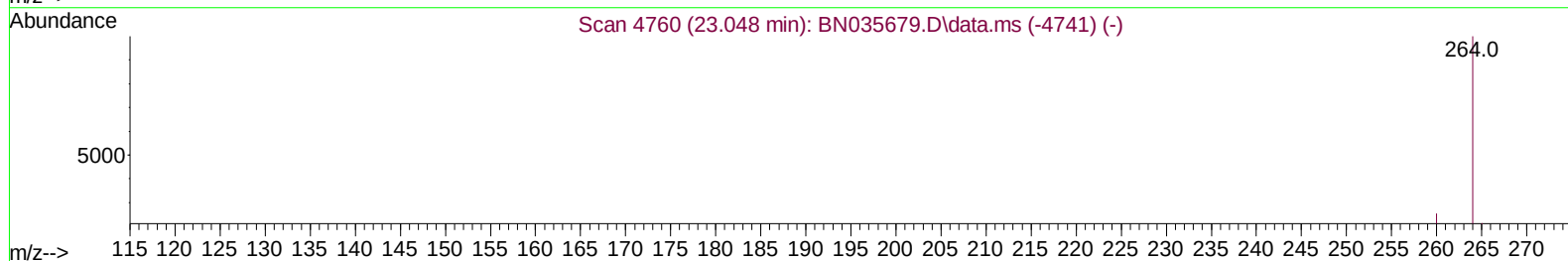
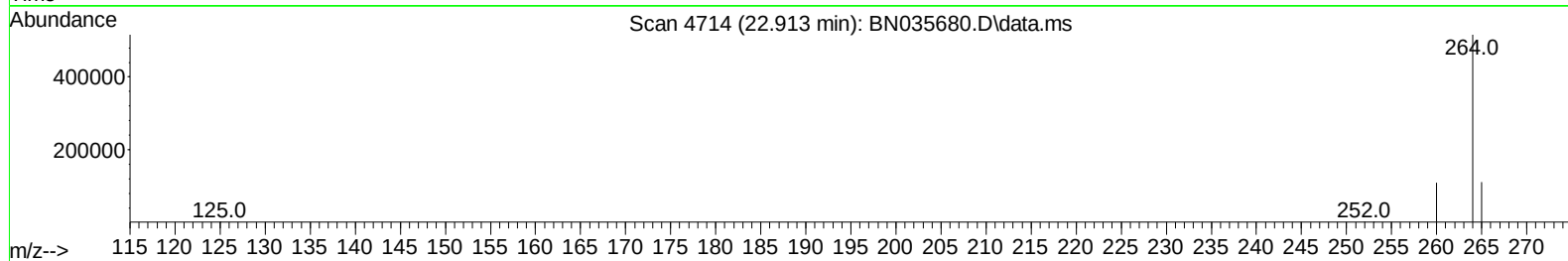
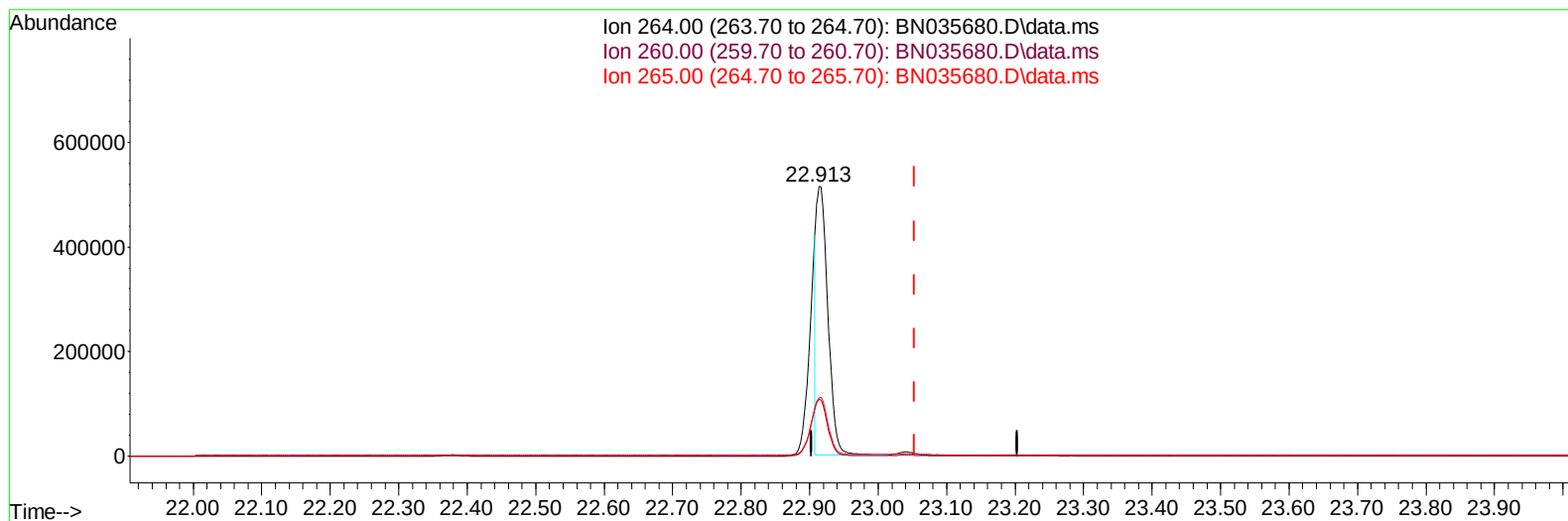
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(23) Perylene-d12 (I)

22.913min (-0.140) 0.40 ng/u1

response 592975

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	21.07#
265.00	62.10	21.63#
0.00	0.00	0.00

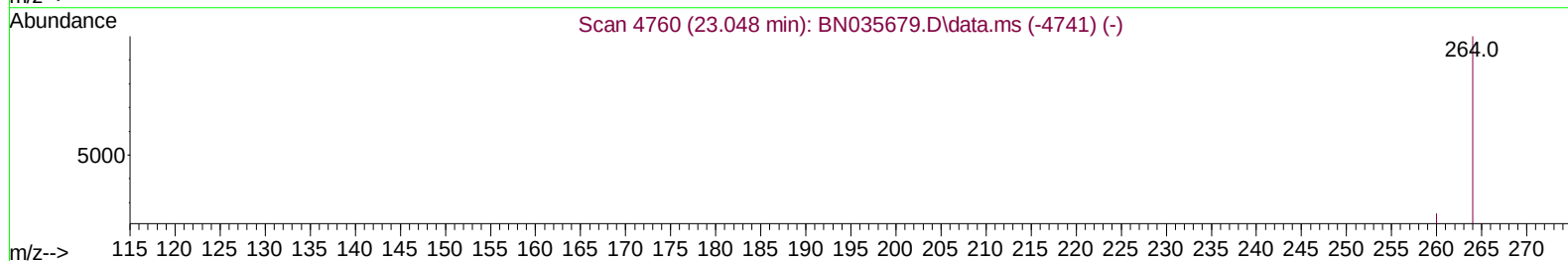
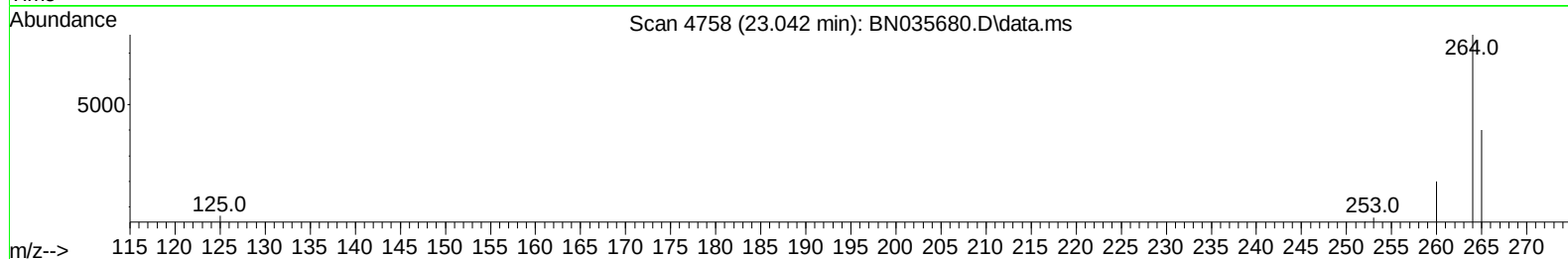
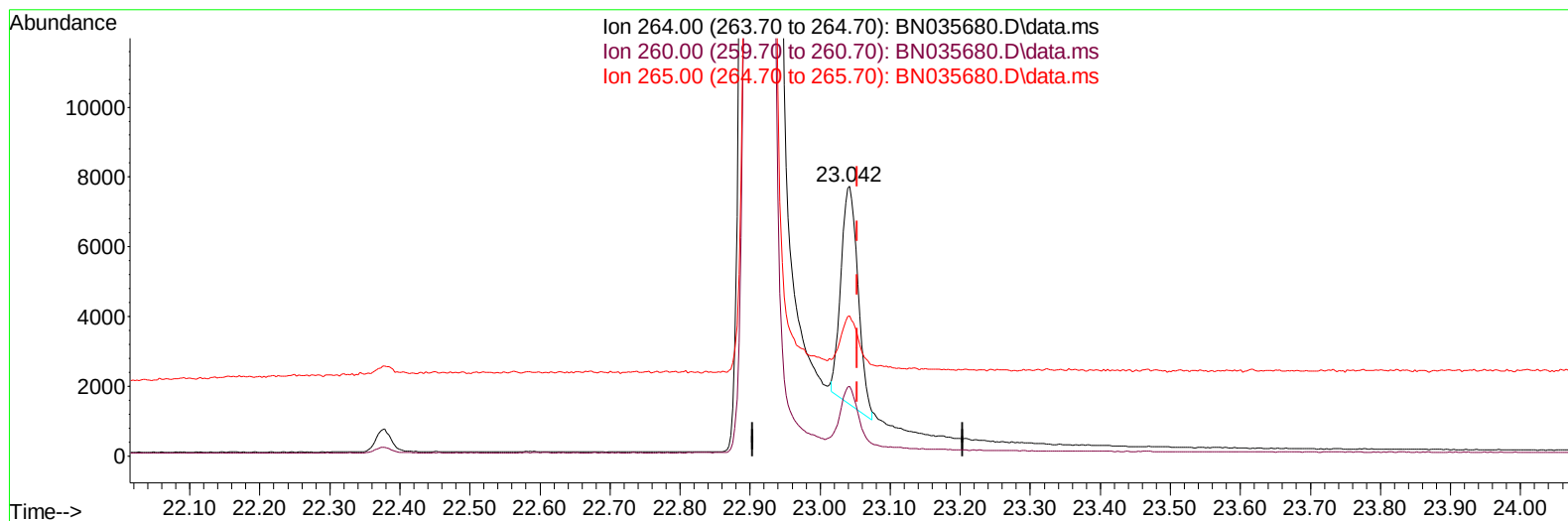
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(23) Perylene-d12 (I)

23.042min (-0.011) 0.40 ng/ul m

response 10547

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.40	25.79
265.00	62.10	51.90
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.280	152	2858	0.400	ng/ul	0.00
4) Naphthalene-d8	10.020	136	8071	0.400	ng/ul	-0.01
9) Acenaphthene-d10	13.940	164	5761	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.713	188	12486m	0.400	ng/ul	0.00
17) Chrysene-d12	20.961	240	10335	0.400	ng/ul	0.00
23) Perylene-d12	23.042	264	10547m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.951	96	16034	6.328	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.631	152	4097	0.356	ng/ul	0.00
18) Fluoranthene-d10	18.763	212	10571	0.350	ng/ul	0.00

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