

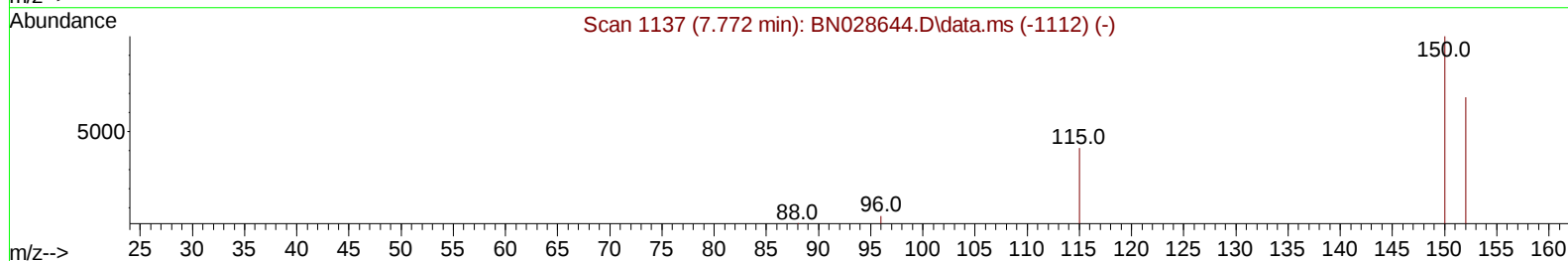
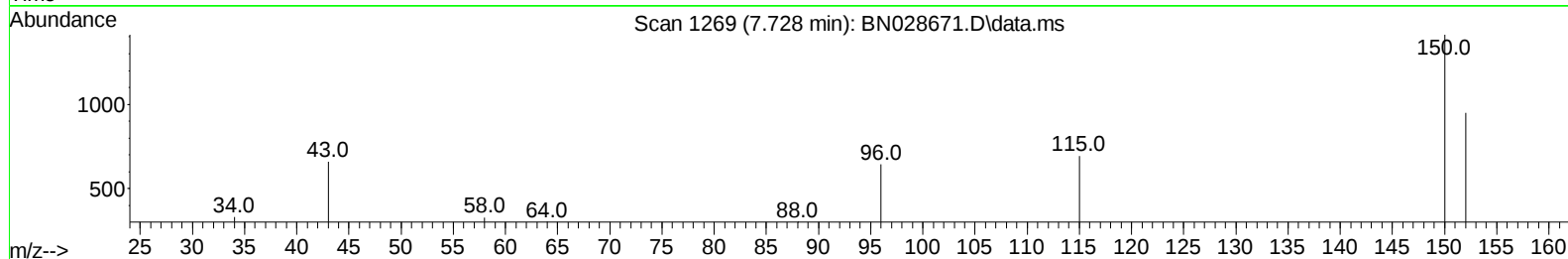
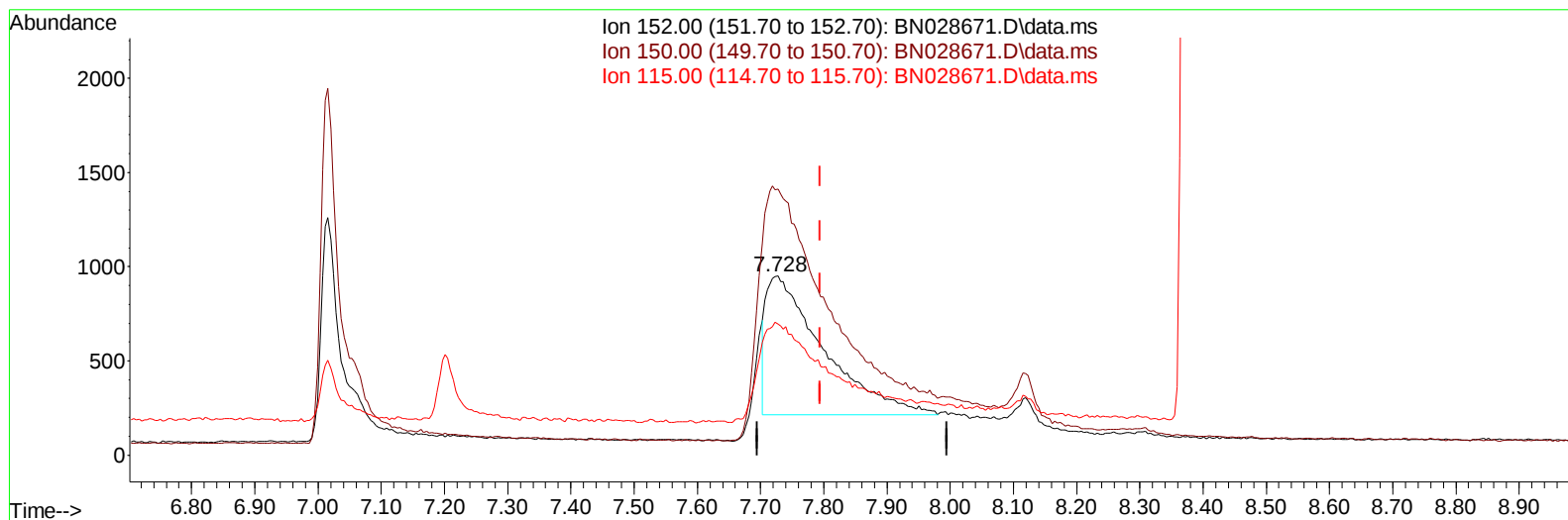
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111523\
 Data File : BN028671.D
 Acq On : 16 Nov 2023 19:22
 Operator : MA/JU
 Sample : PB157092BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK092

Manual IntegrationsAPPROVED

Quant Time: Nov 16 22:41:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 16 22:38:14 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BN028671.D\data.ms

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

7.728min (-0.067) 0.40 ng/u1

response 4644

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.74
115.00	62.20	73.05
0.00	0.00	0.00

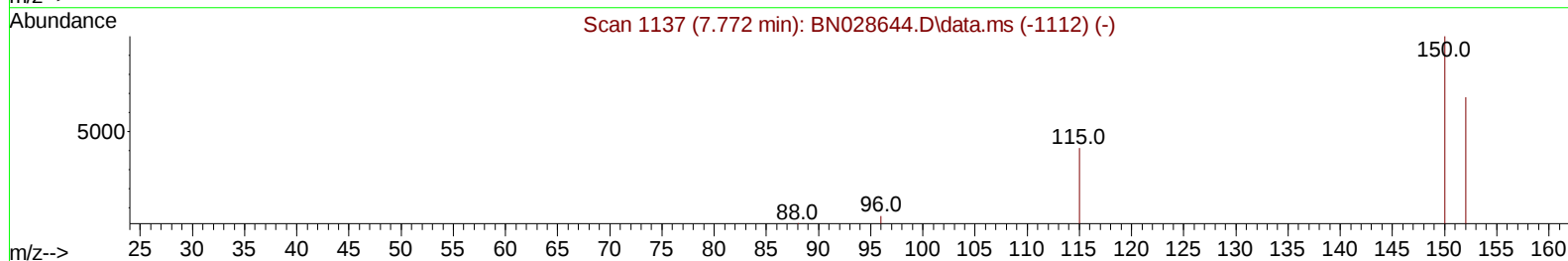
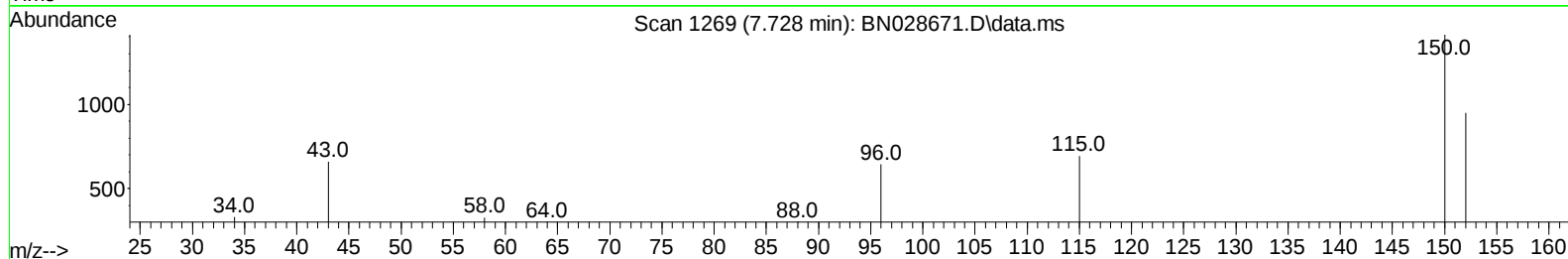
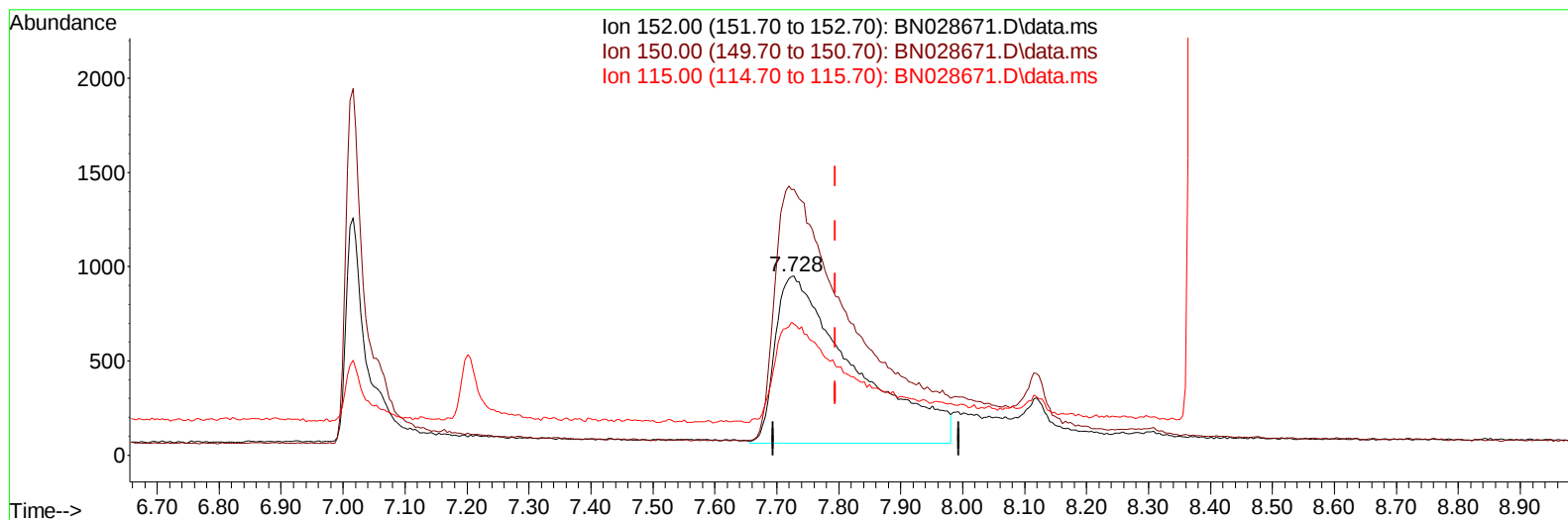
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(1) 1,4-Dichlorobenzene-d4 (I)

7.728min (-0.067) 0.40 ng/ul m

response 7870

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	148.74
115.00	62.20	73.05
0.00	0.00	0.00

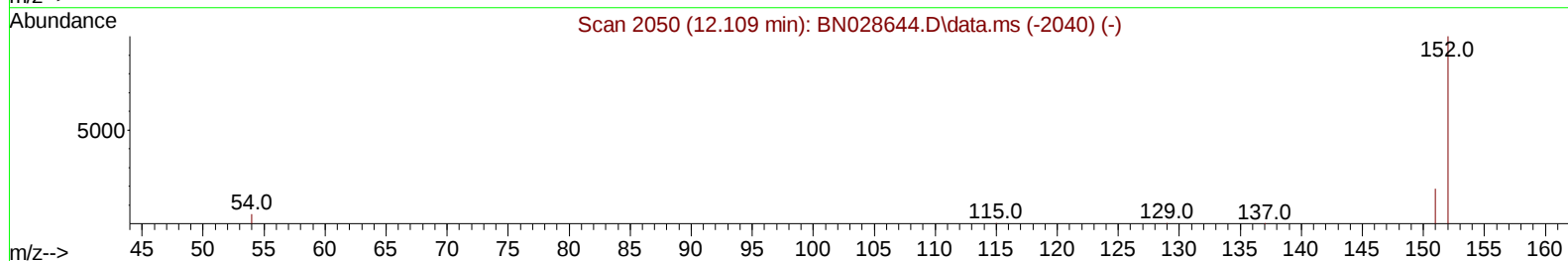
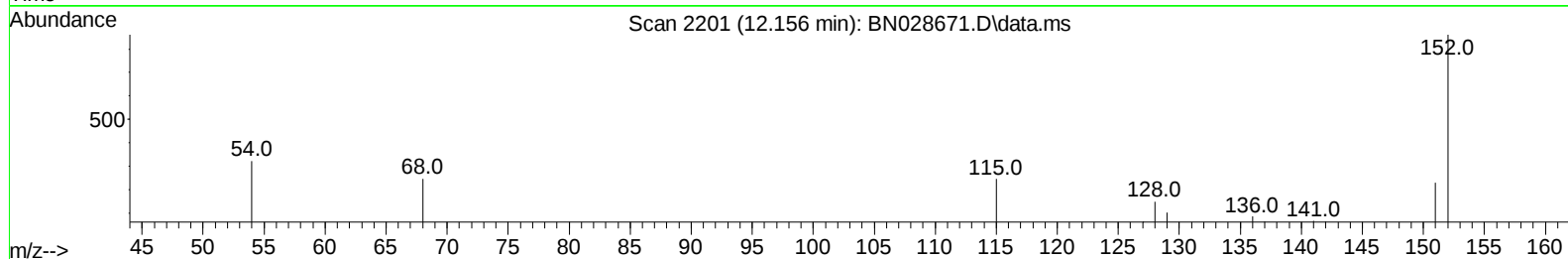
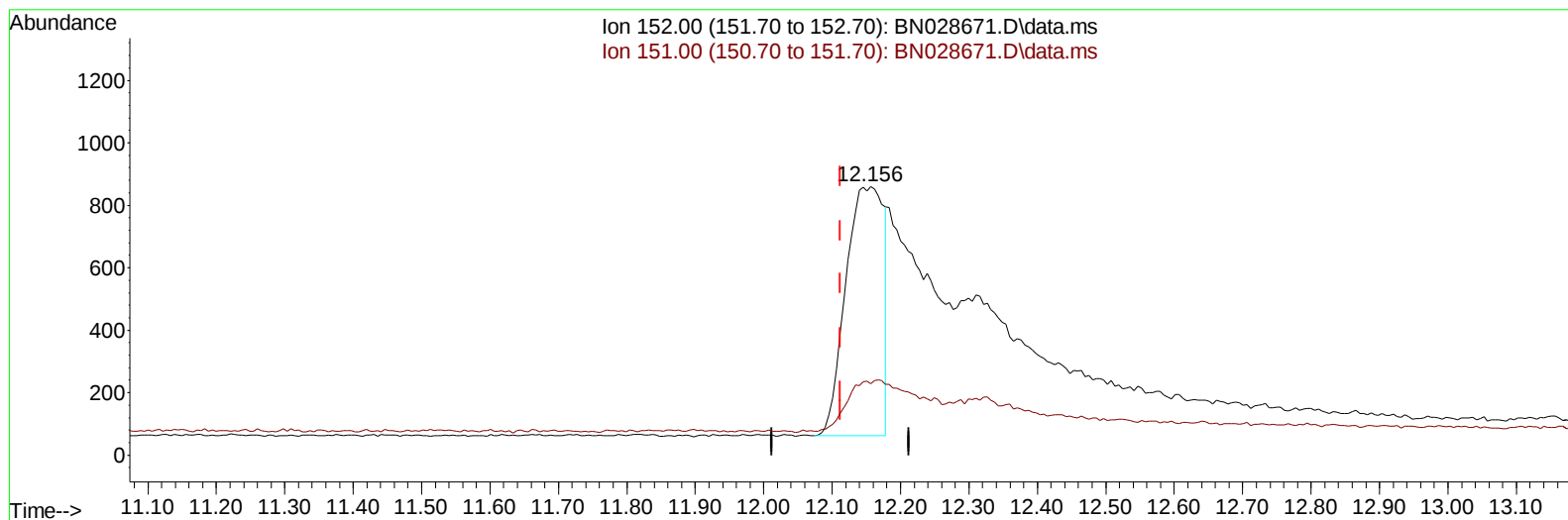
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(6) 2-Methylnaphthalene-d10 (SURR)

12.156min (+ 0.044) 0.07 ng/u1

response 3082

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.86
0.00	0.00	0.00
0.00	0.00	0.00

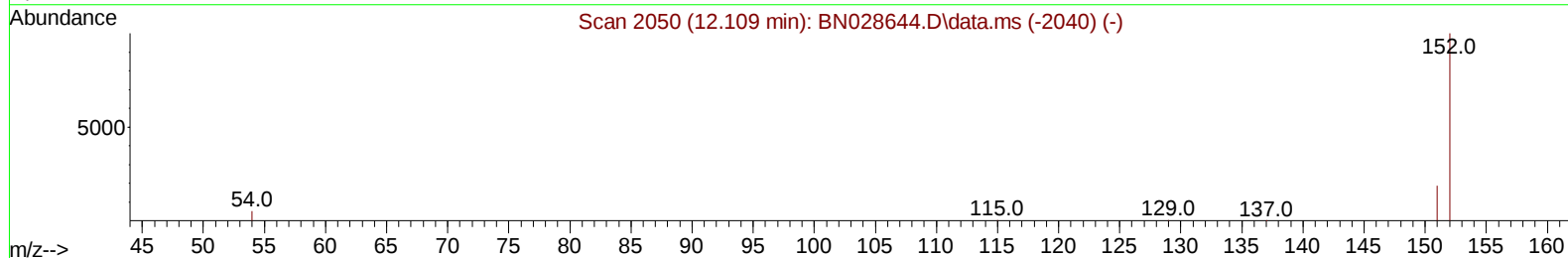
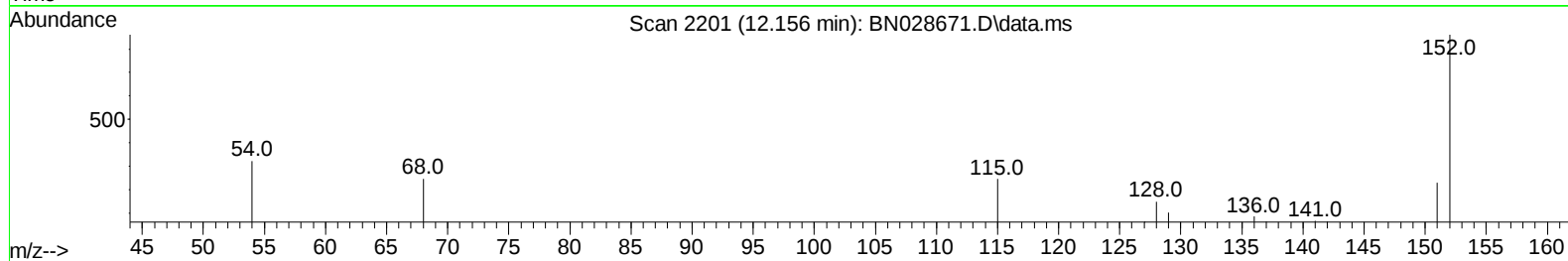
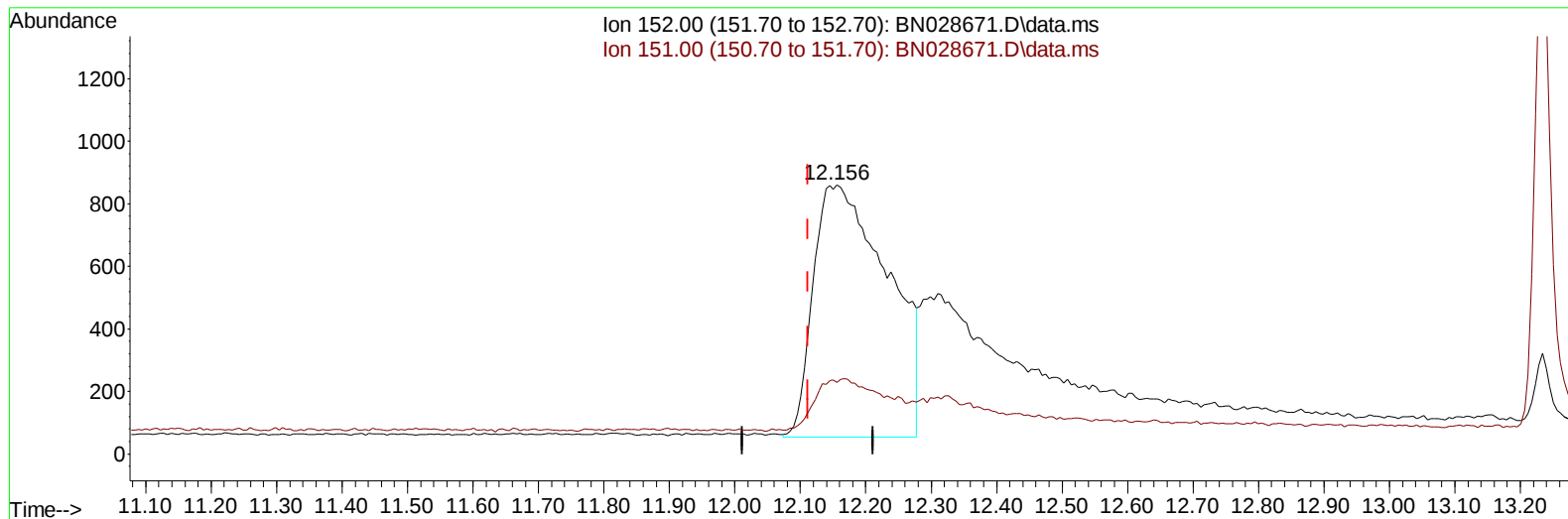
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Instrument :
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TIC: BN028671.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.156min (+ 0.044) 0.14 ng/ul m

response 6355

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	9.63#
0.00	0.00	0.00
0.00	0.00	0.00

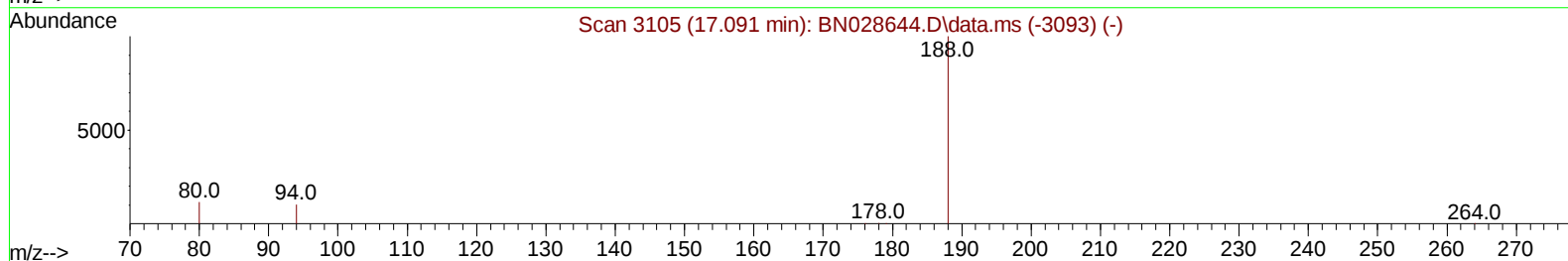
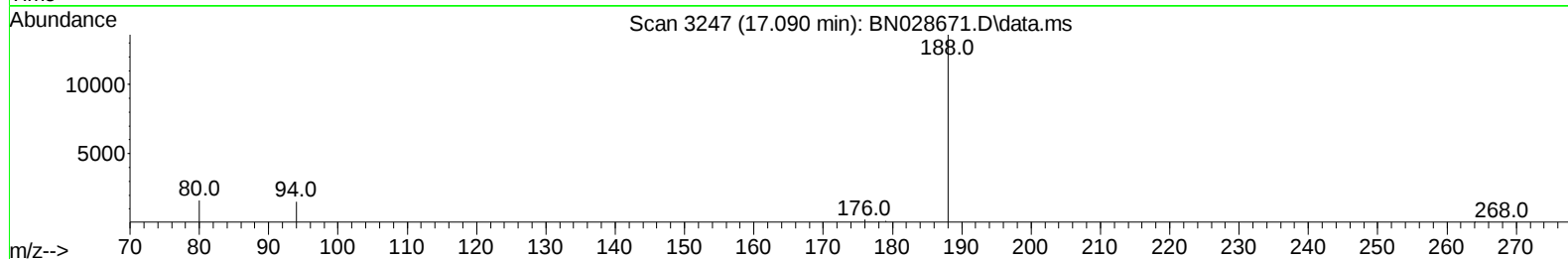
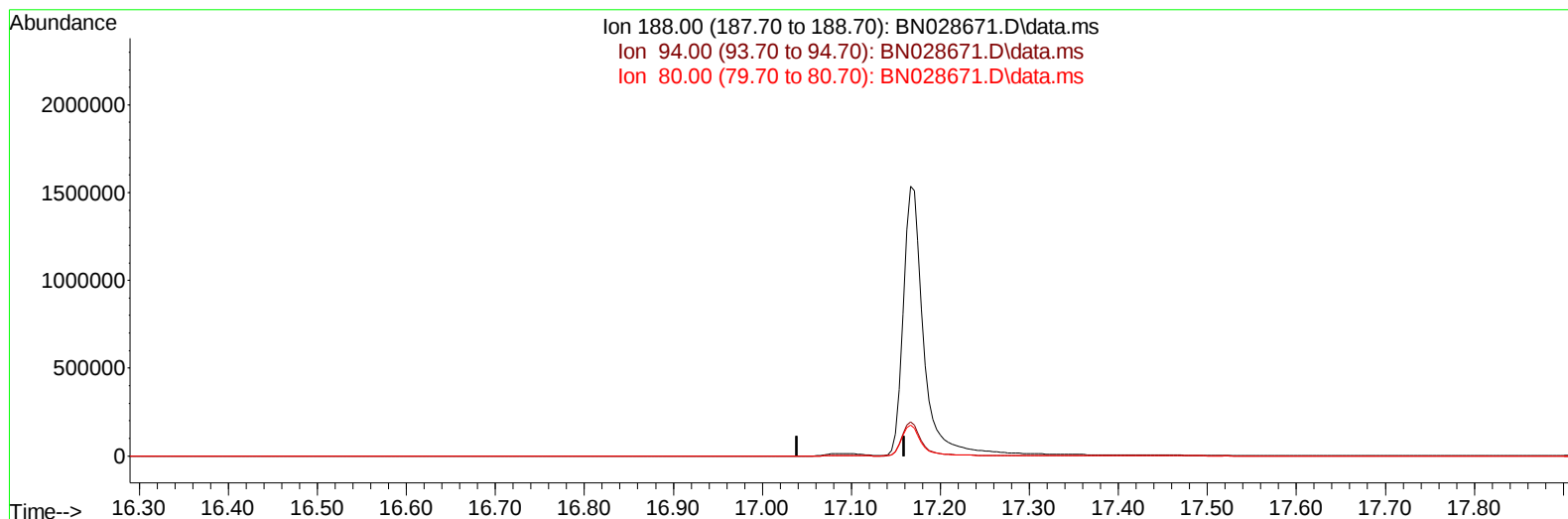
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TIC: BN028671.D\data.ms

(13) Phenanthrene-d10 (I)

17.089min (-17.089) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

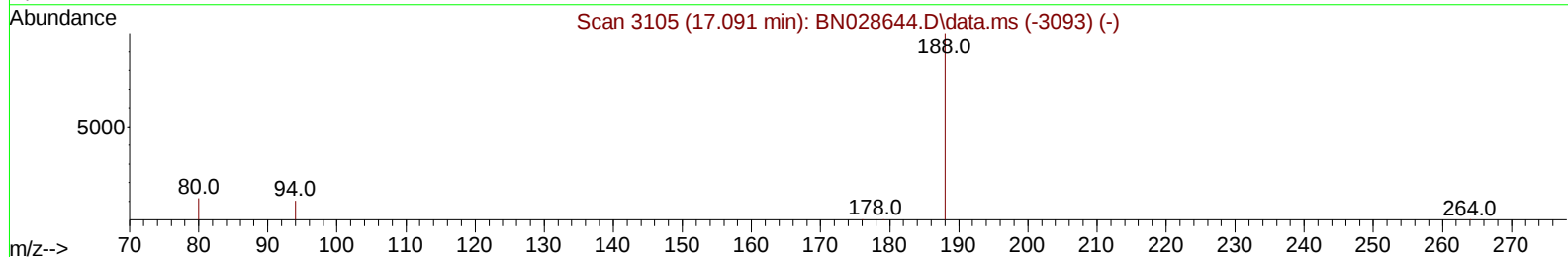
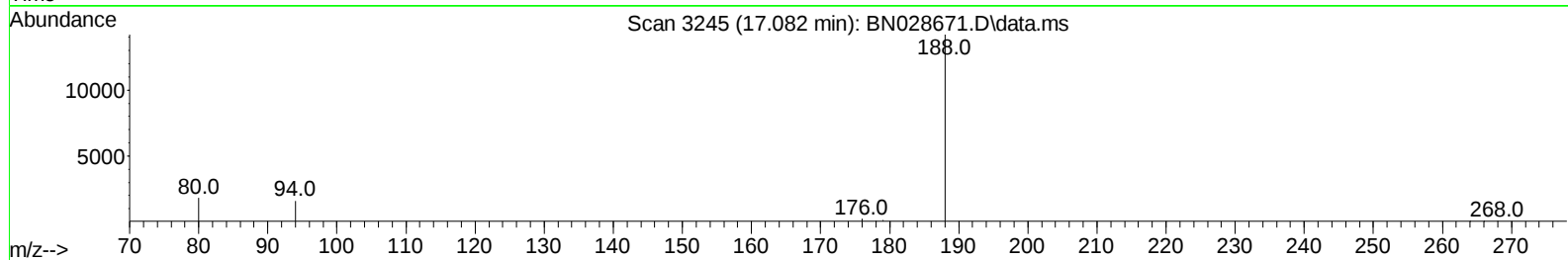
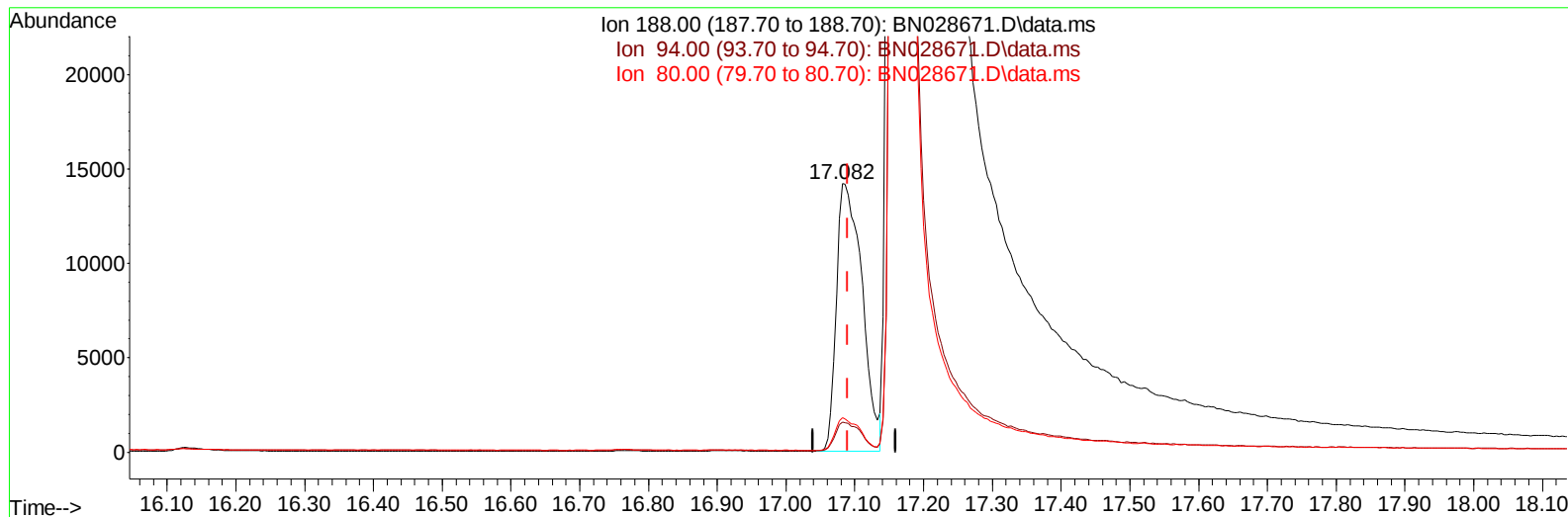
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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TIC: BN028671.D\data.ms

(13) Phenanthrene-d10 (I)

17.082min (-0.008) 0.40 ng/u1 m

response 36717

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	11.16
80.00	10.90	12.77
0.00	0.00	0.00

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 Misc :
 ALS Vial : 38 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	7870m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.479	136	31263	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.326	164	18129	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.082	188	36717m	0.400	ng/ul	0.00
17) Chrysene-d12	21.305	240	22039	0.400	ng/ul	# 0.00
23) Perylene-d12	23.576	264	31583	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	52302	6.013	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.156	152	6355m	0.135	ng/ul	0.04
18) Fluoranthene-d10	19.123	212	24030	0.339	ng/ul	0.00

Target Compounds	Qvalue

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

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