

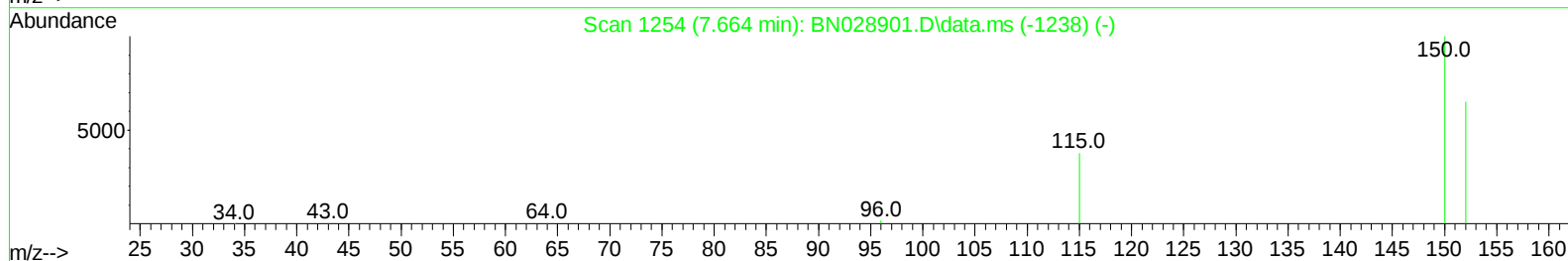
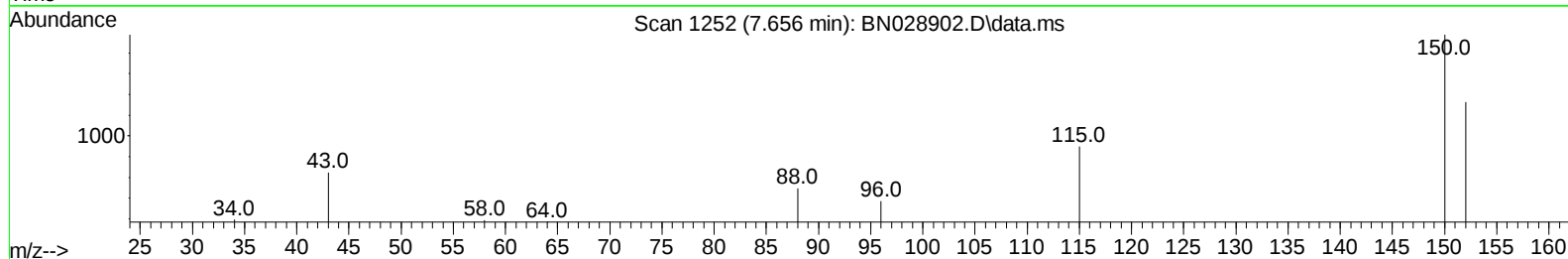
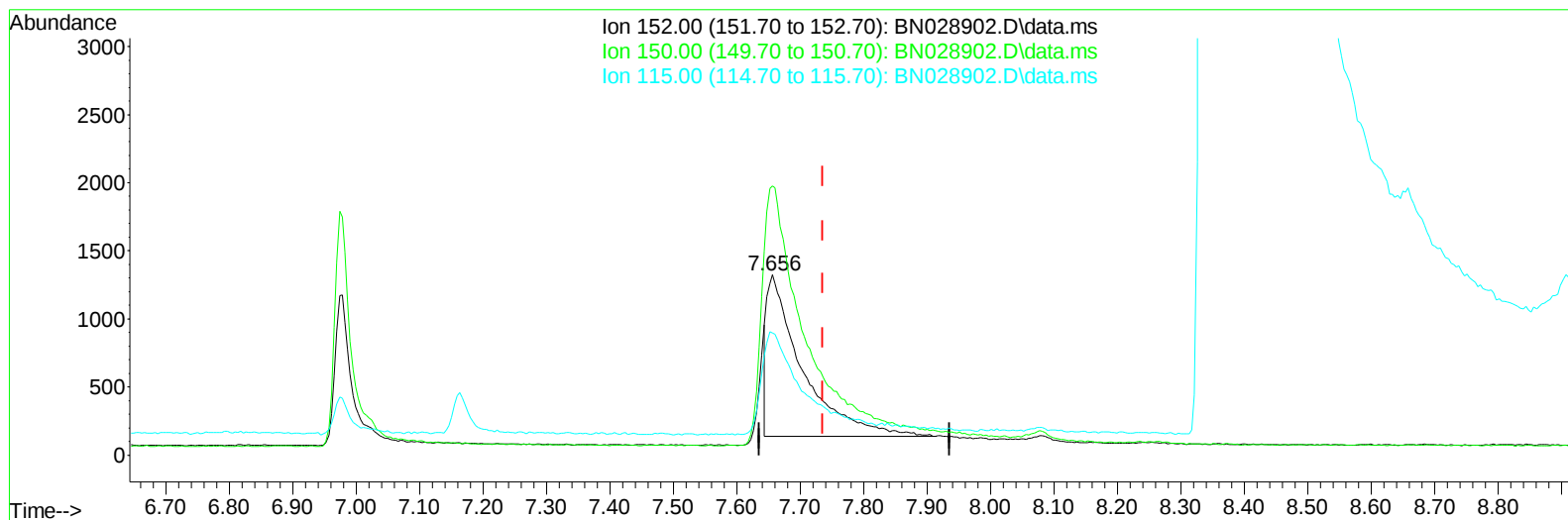
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112823\
Data File : BN028902.D
Acq On : 28 Nov 2023 13:39
Operator : MA/JU
Sample : PB157122BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK122

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 11/29/2023

Quant Time: Nov 28 14:14:02 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 : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration



TIC: BN028902.D\data.ms

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

7.656min (-0.080) 0.40 ng/u1

response 4561

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.17
115.00	62.20	67.75
0.00	0.00	0.00

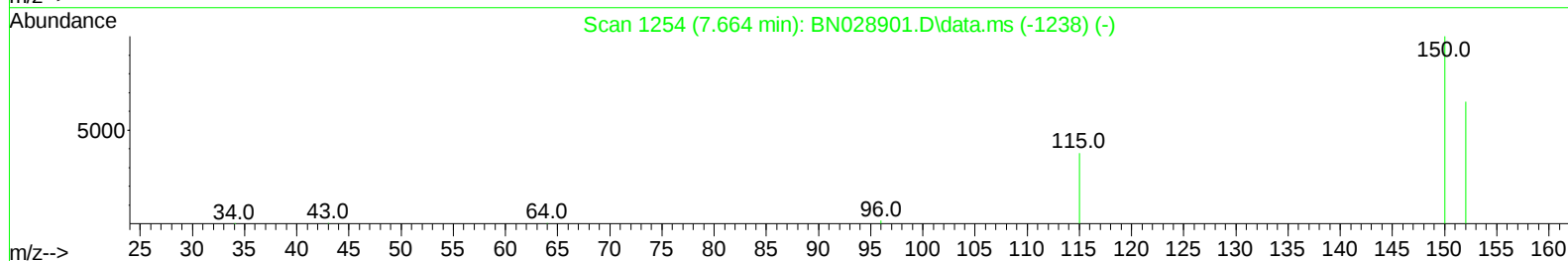
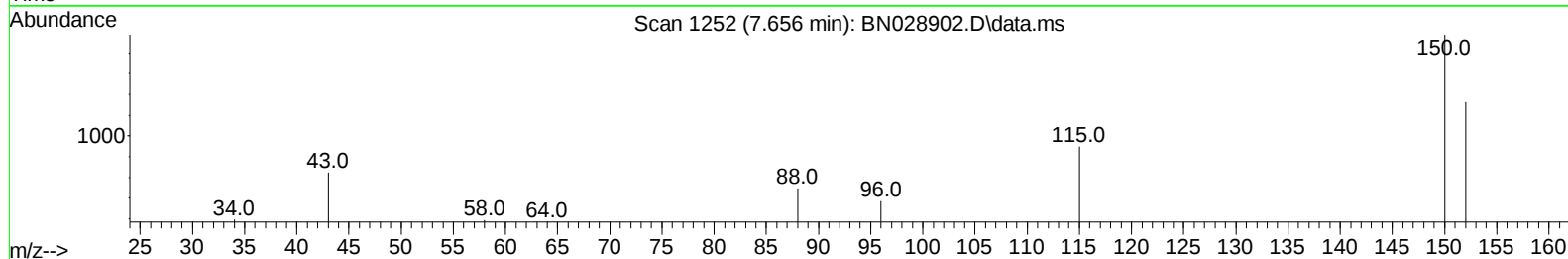
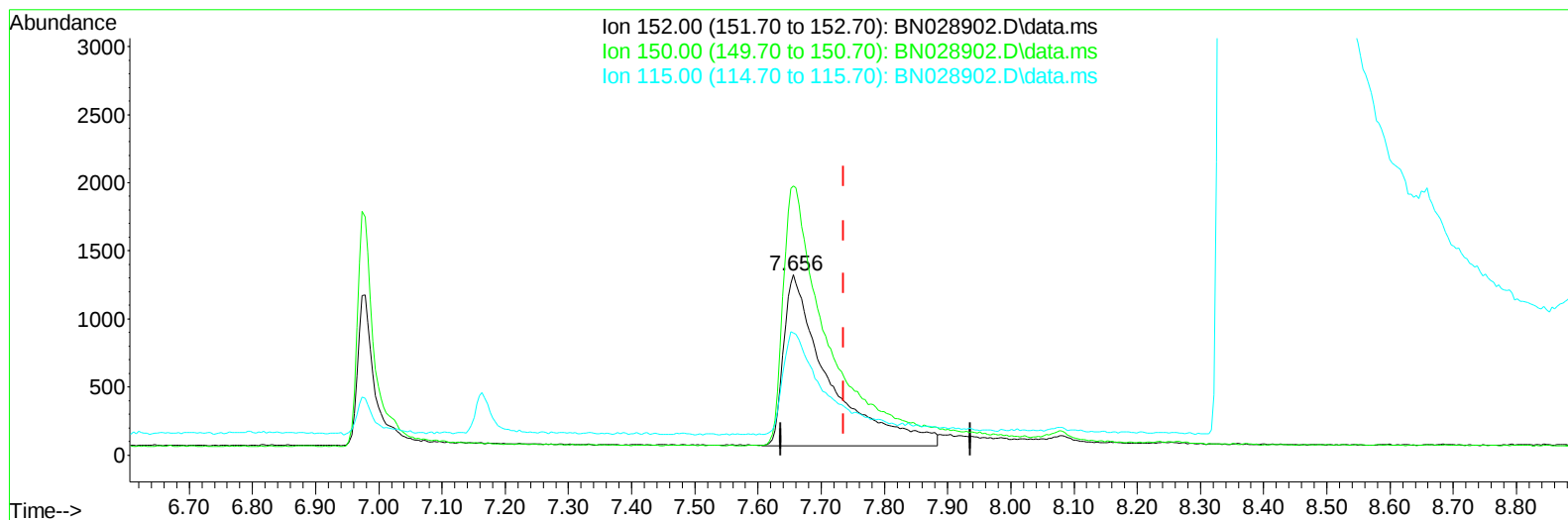
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(1) 1,4-Dichlorobenzene-d4 (I)

7.656min (-0.080) 0.40 ng/ul m

response 6184

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	149.17
115.00	62.20	67.75
0.00	0.00	0.00

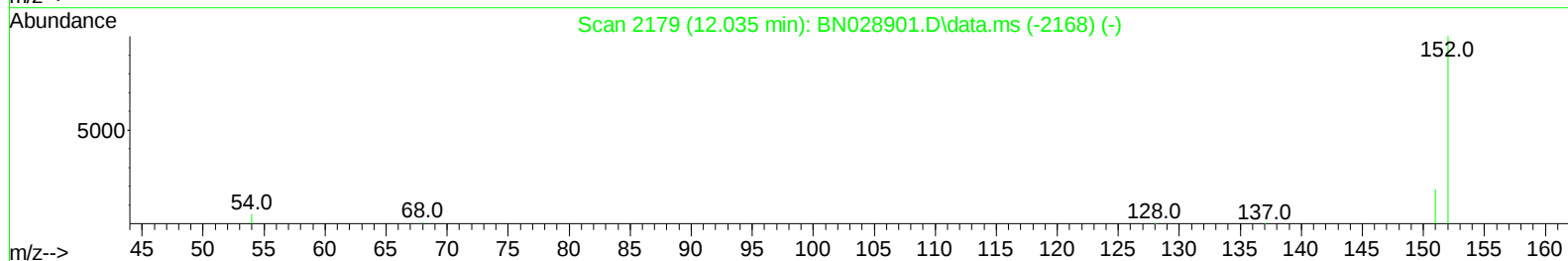
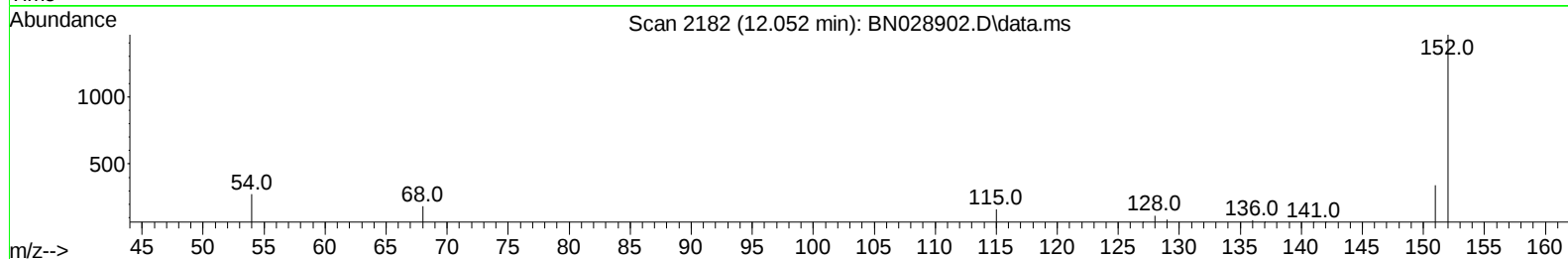
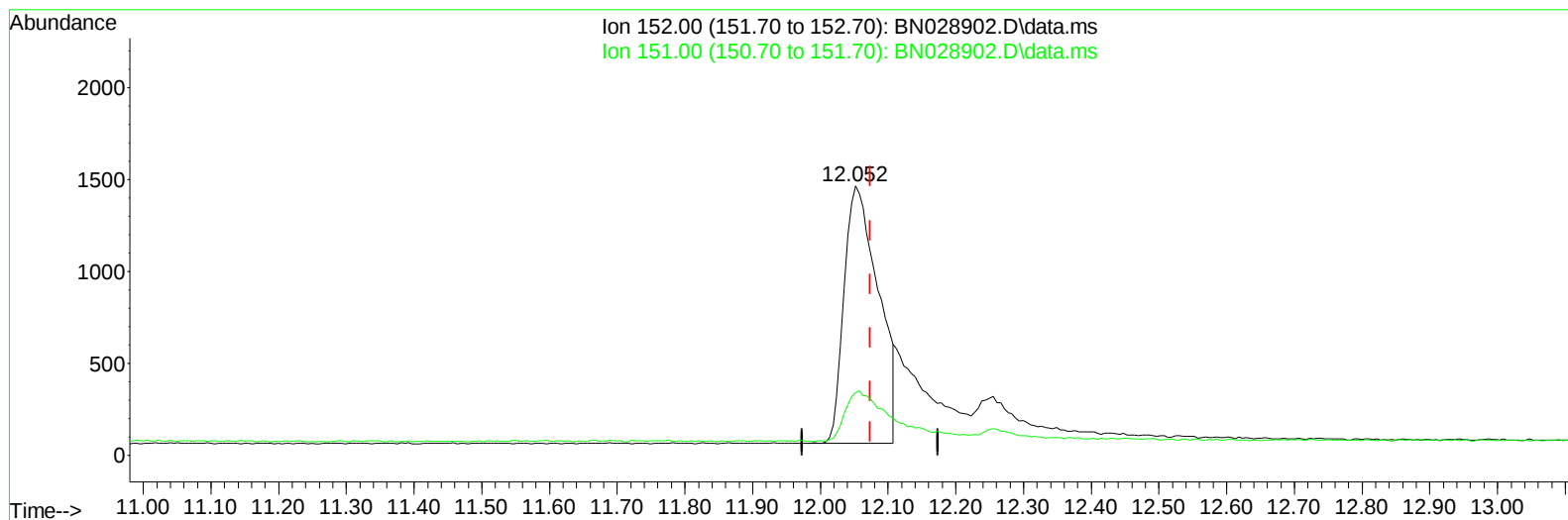
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TIC: BN028902.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.052min (-0.022) 0.15 ng/u1

response 4907

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	20.44
0.00	0.00	0.00
0.00	0.00	0.00

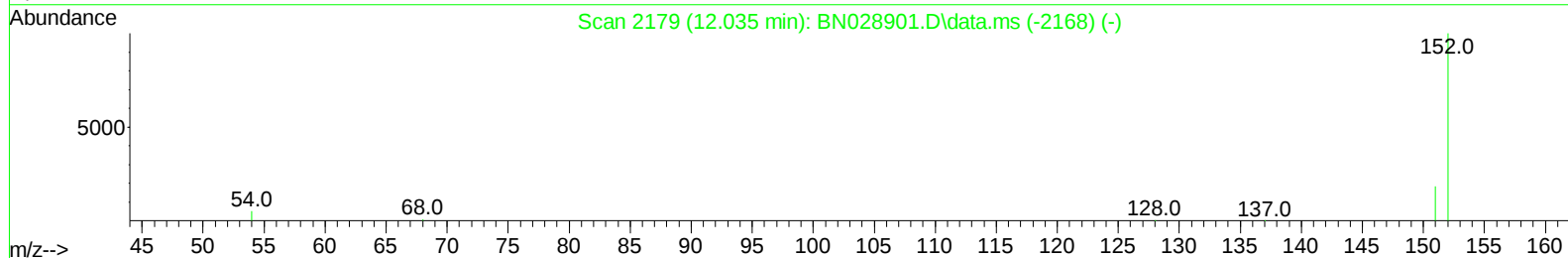
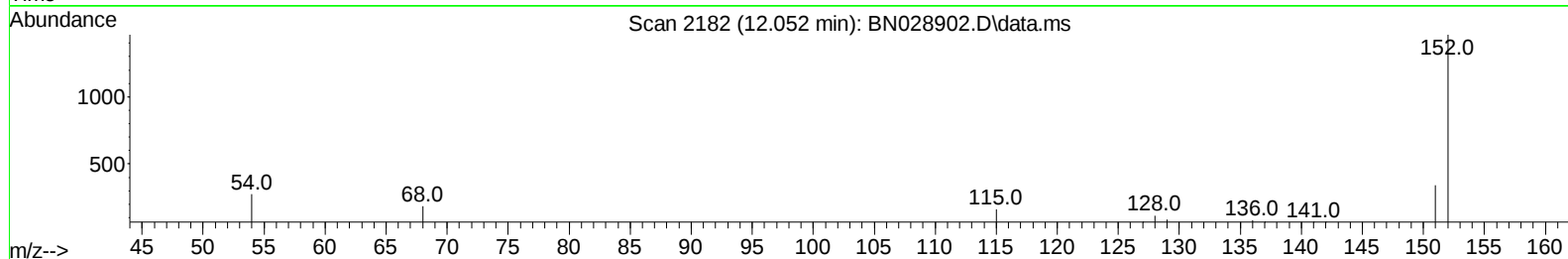
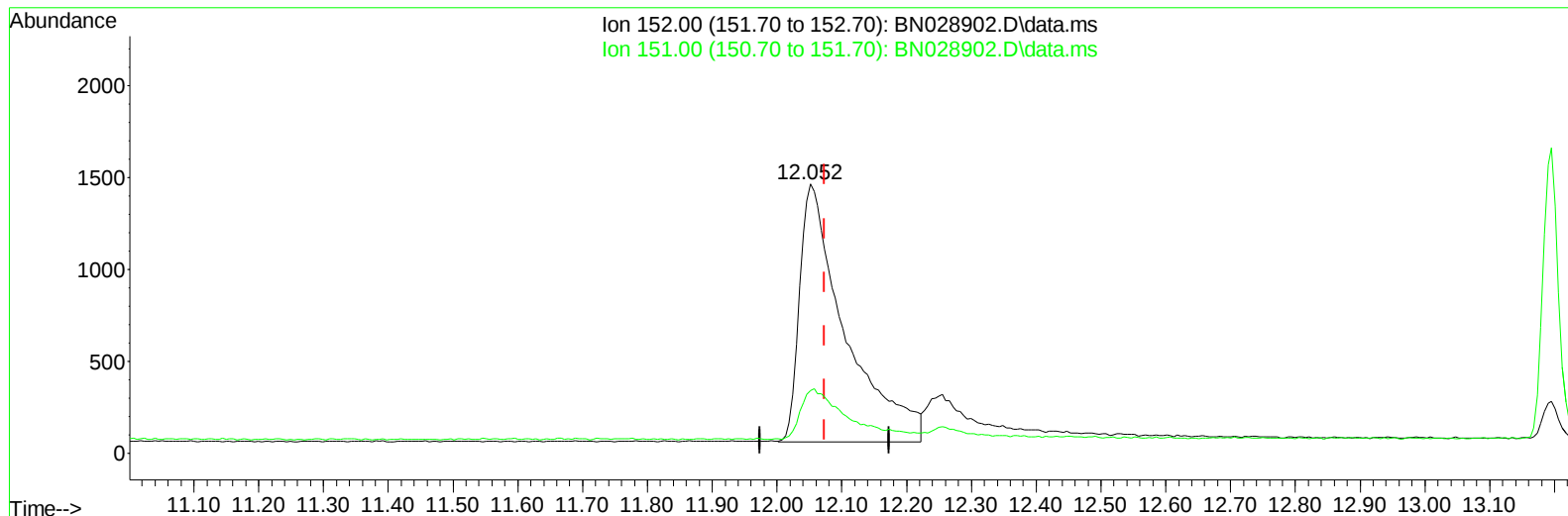
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Instrument :
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TIC: BN028902.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.052min (-0.022) 0.21 ng/ul m

response 6849

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	14.64#
0.00	0.00	0.00
0.00	0.00	0.00

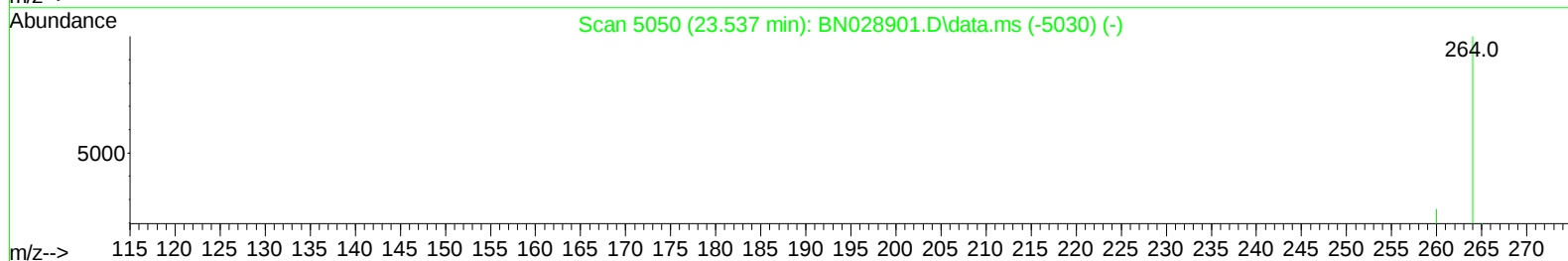
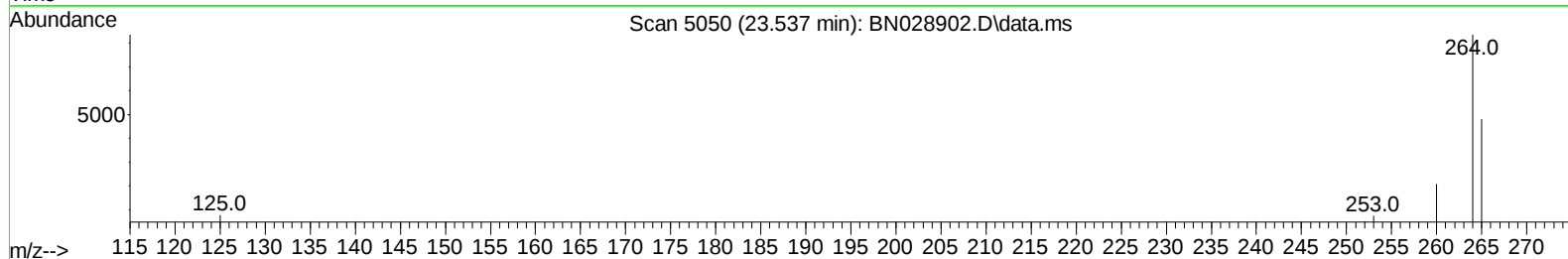
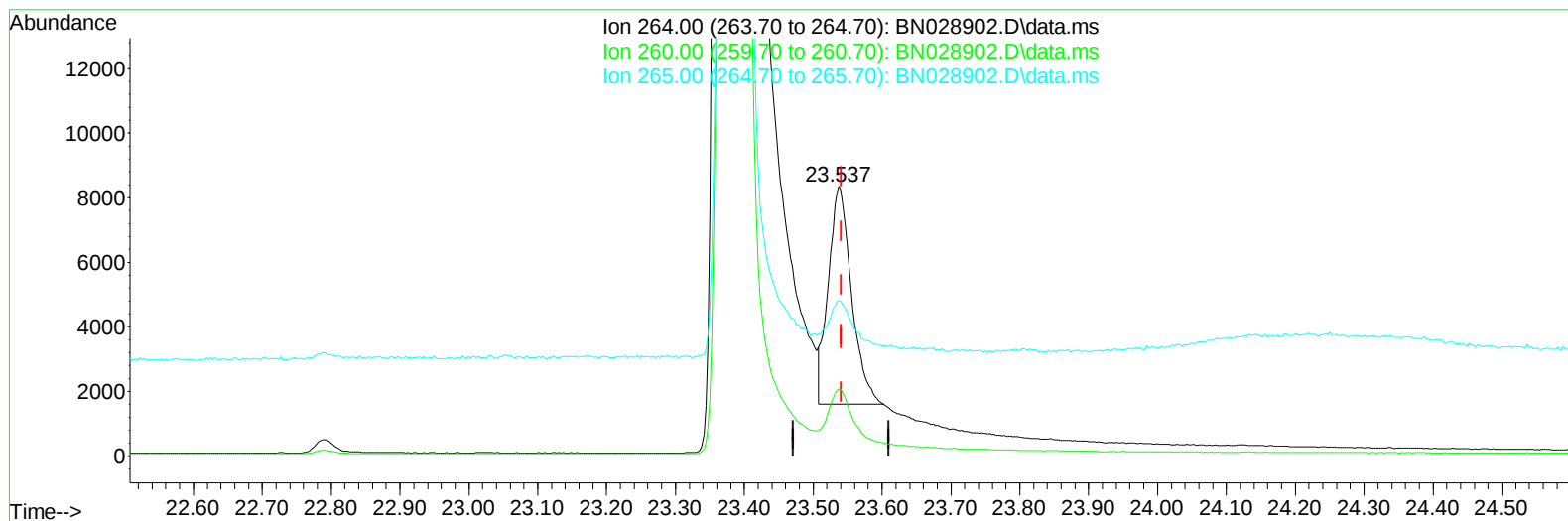
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BN028902.D\data.ms

(23) Perylene-d12 (I)

23.537min (-0.004) 0.40 ng/u1

response 15719

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.40	24.93
265.00	38.80	57.65#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB157122BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.656	152	6184m	0.40	ng/ul	-0.08
4) Naphthalene-d8	10.424	136	21183	0.40	ng/ul	#-0.04
9) Acenaphthene-d10	14.288	164	11620	0.40	ng/ul	#-0.01
13) Phenanthrene-d10	17.043	188	22830	0.40	ng/ul	-0.02
17) Chrysene-d12	21.272	240	13738	0.40	ng/ul	# 0.00
23) Perylene-d12	23.537	264	15719	0.40	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.095	96	39290	5.75	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.052	152	6849m	0.21	ng/ul	-0.02
18) Fluoranthene-d10	19.085	212	14815	0.34	ng/ul	-0.01

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

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