

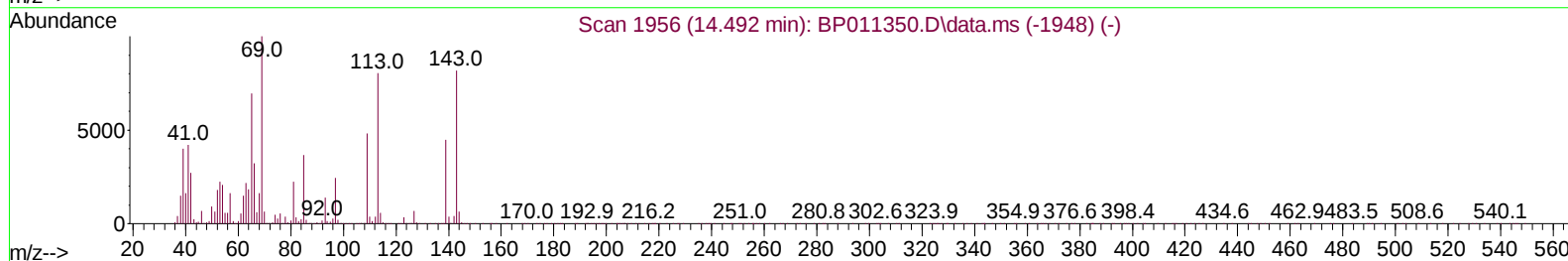
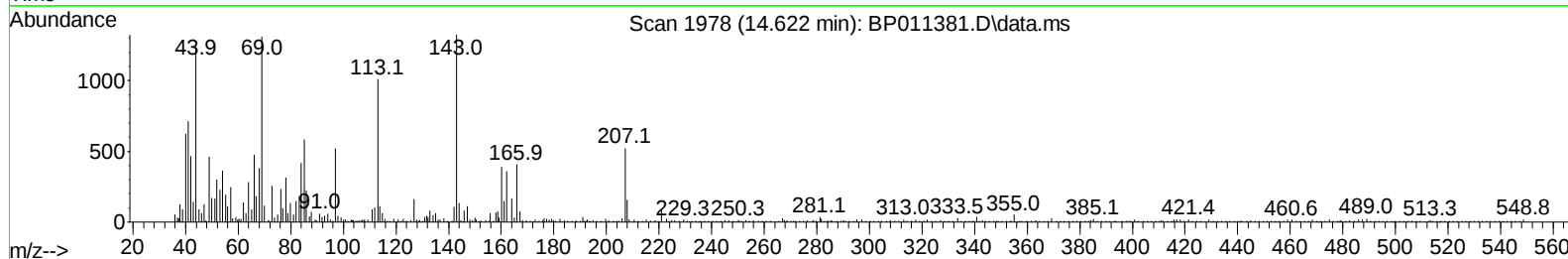
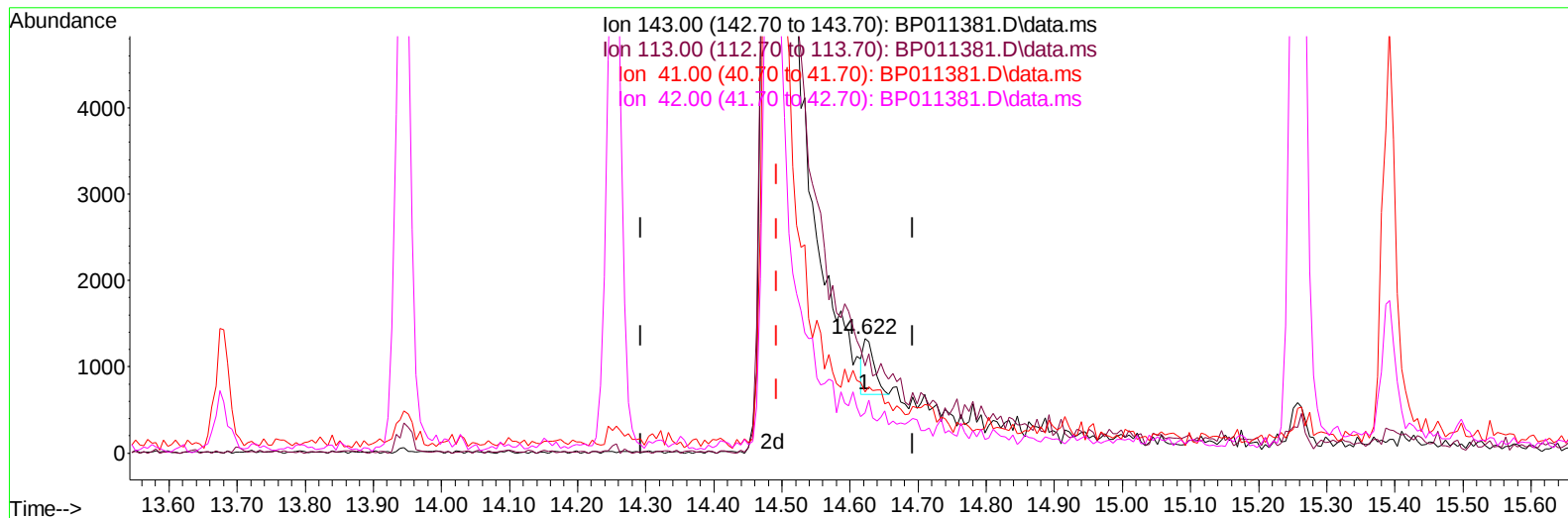
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011381.D
Acq On : 11 Aug 2022 11:35
Operator : CG/JU
Sample : PB146902BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK902

Manual IntegrationsAPPROVED

Quant Time: Aug 11 14:02:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 08 18:47:19 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/11/2022
Supervised By :Sohil Jodhani 08/13/2022



TIC: BP011381.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.129) 0.32 ng/u1

response 705

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.70	76.13
41.00	54.40	53.78
42.00	35.50	35.12

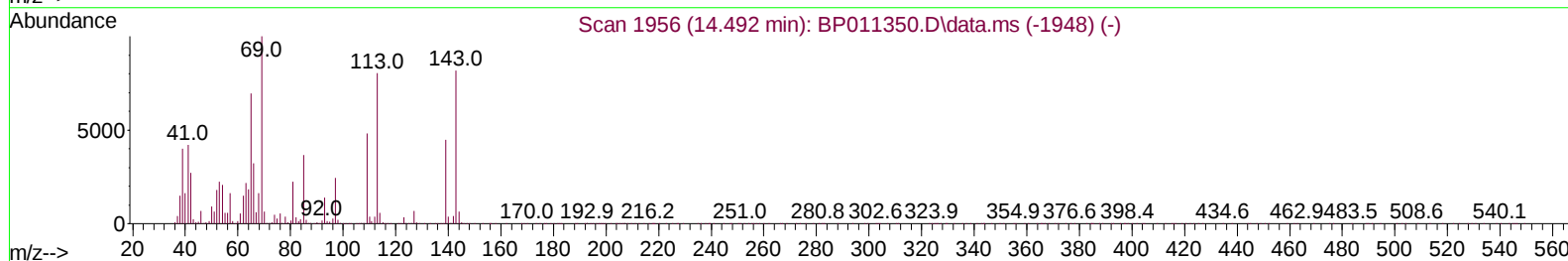
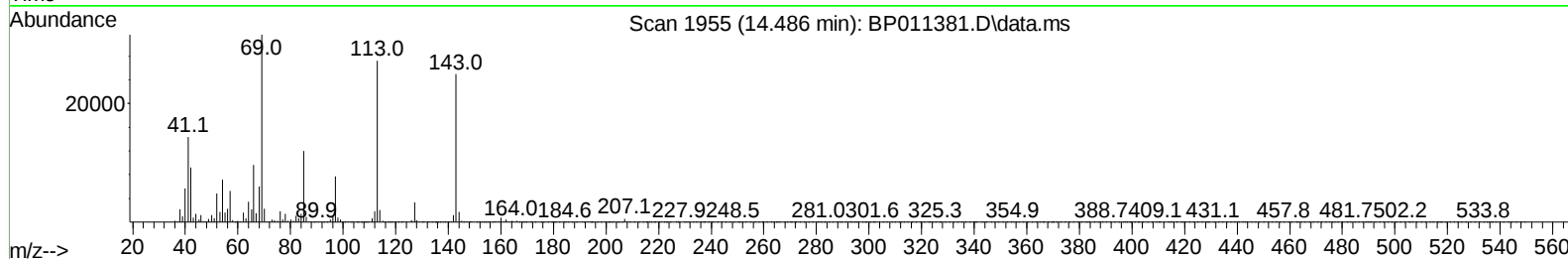
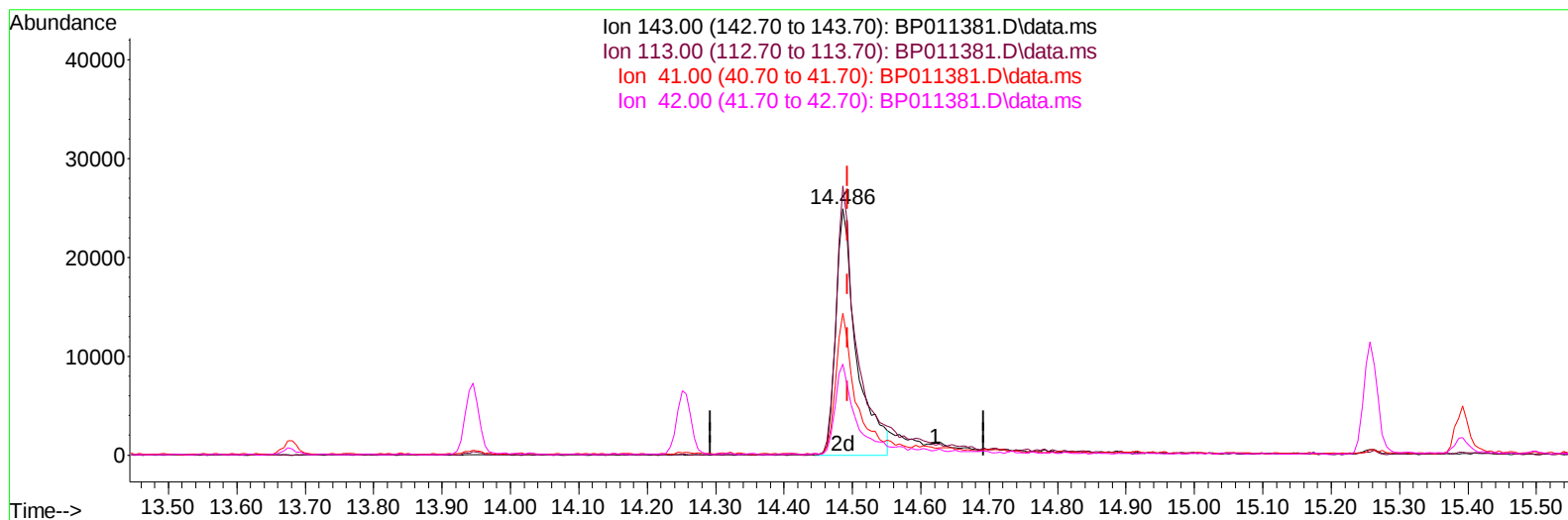
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BP011381.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (-0.006) 23.42 ng/ul m

response 52013

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.70	109.11#
41.00	54.40	57.57
42.00	35.50	36.82

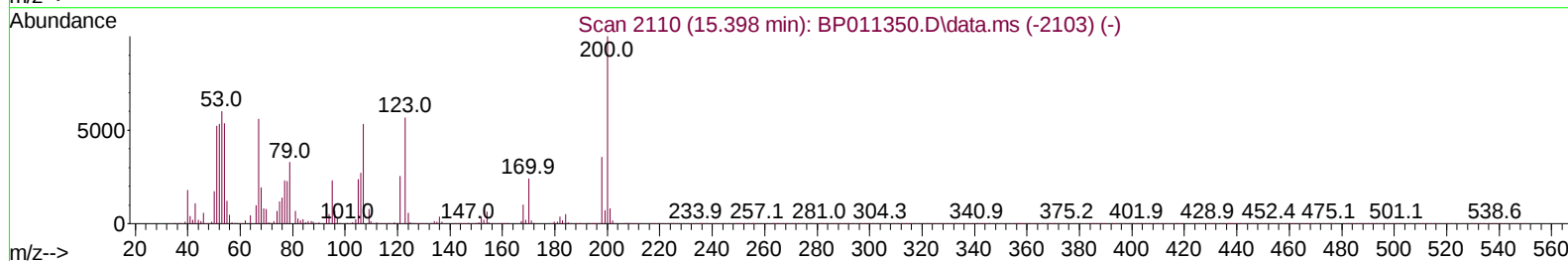
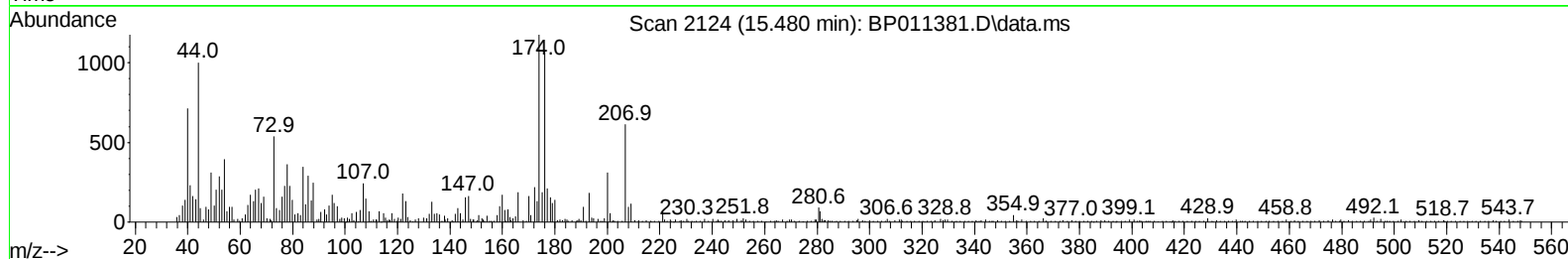
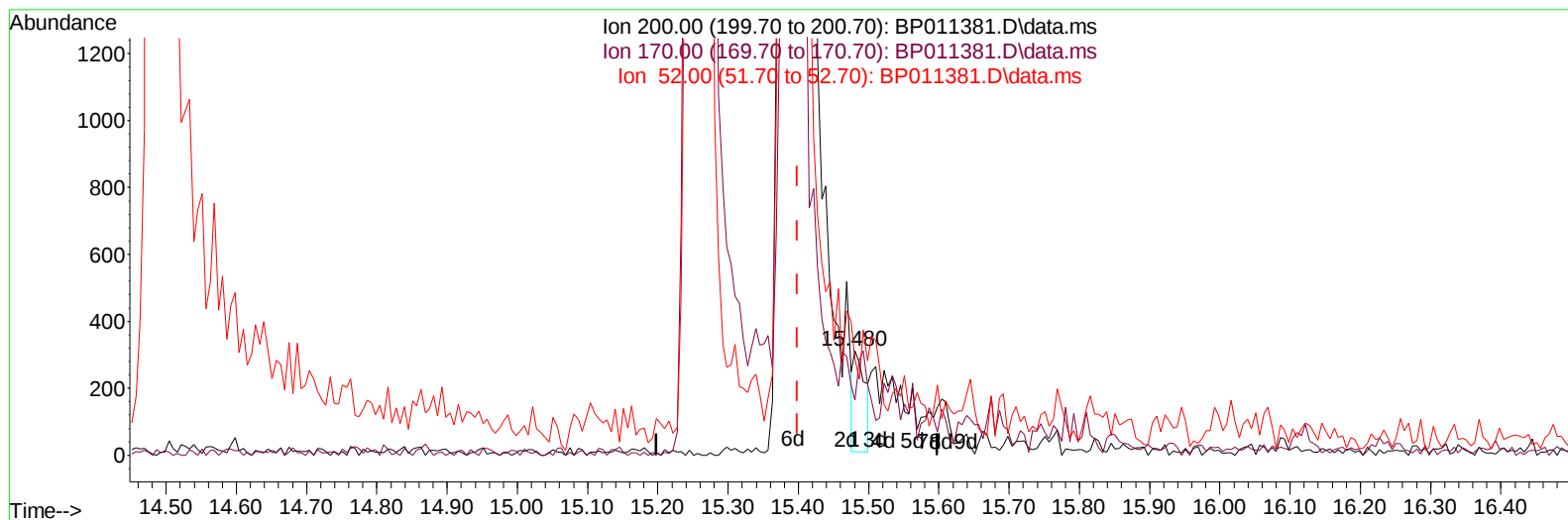
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 Acq On : 11 Aug 2022 11:35
 Operator : CG/JU
 Sample : PB146902BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK902

Manual IntegrationsAPPROVED

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TIC: BP011381.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.480min (+ 0.082) 0.13 ng/u1

response 347

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	52.40#
52.00	71.00	92.01#
0.00	0.00	0.00

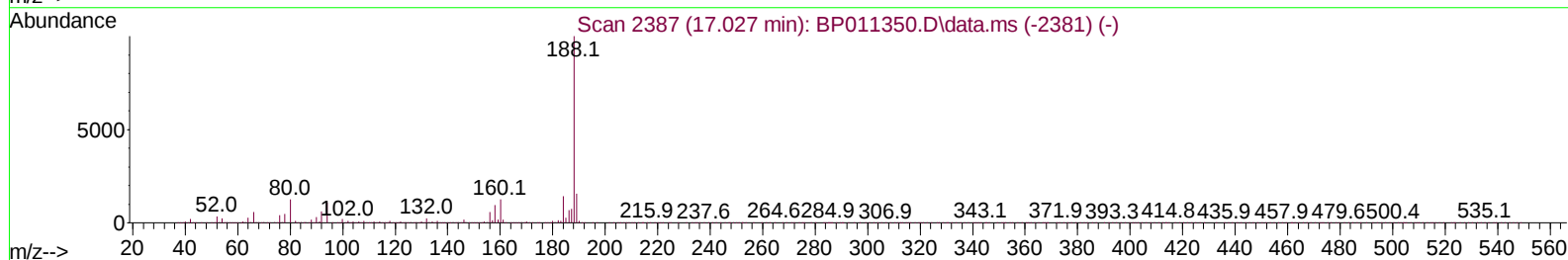
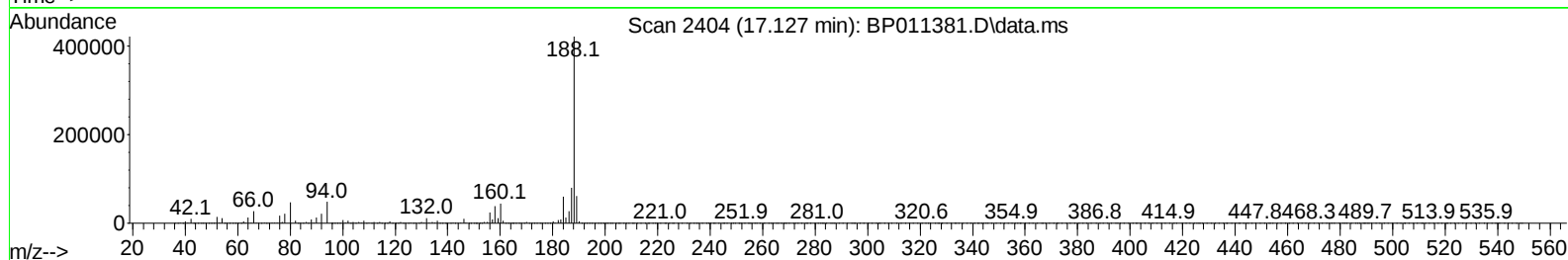
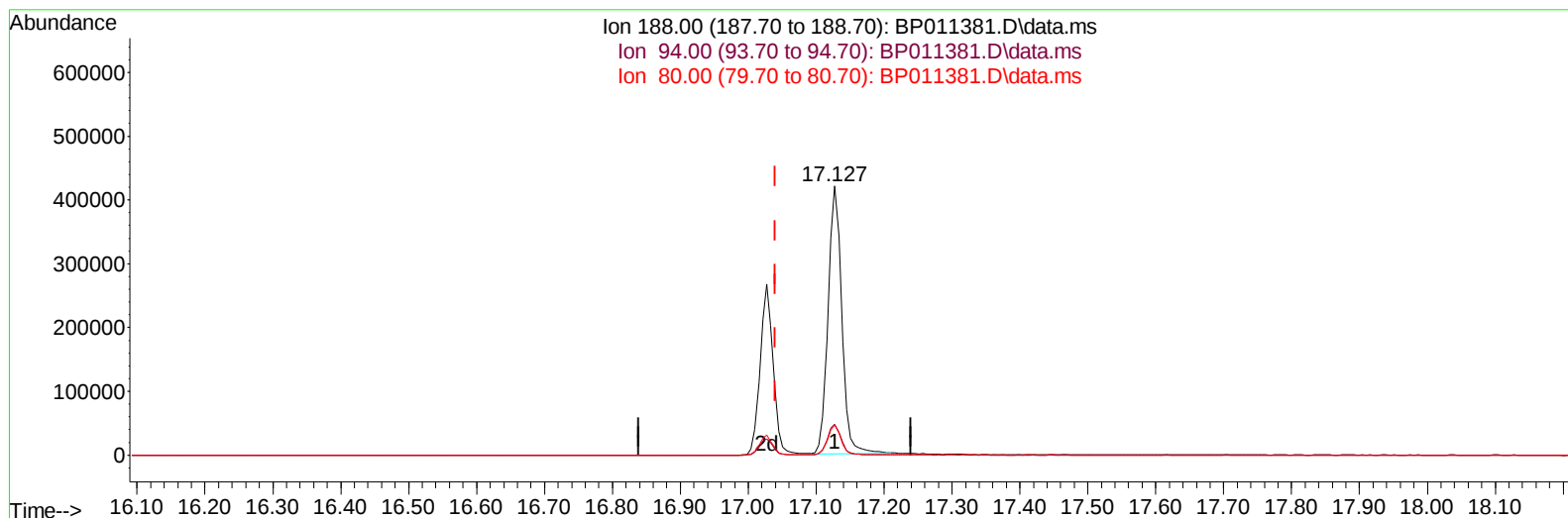
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Instrument :
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TIC: BP011381.D\data.ms

(64) Phenanthrene-d10 (I)

17.127min (+ 0.088) 20.00 ng/u1

response 590160

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.41
80.00	13.70	11.21
0.00	0.00	0.00

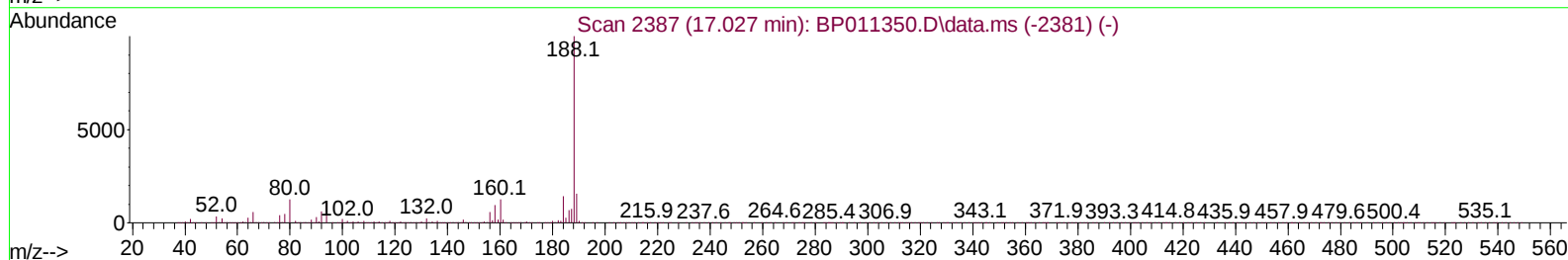
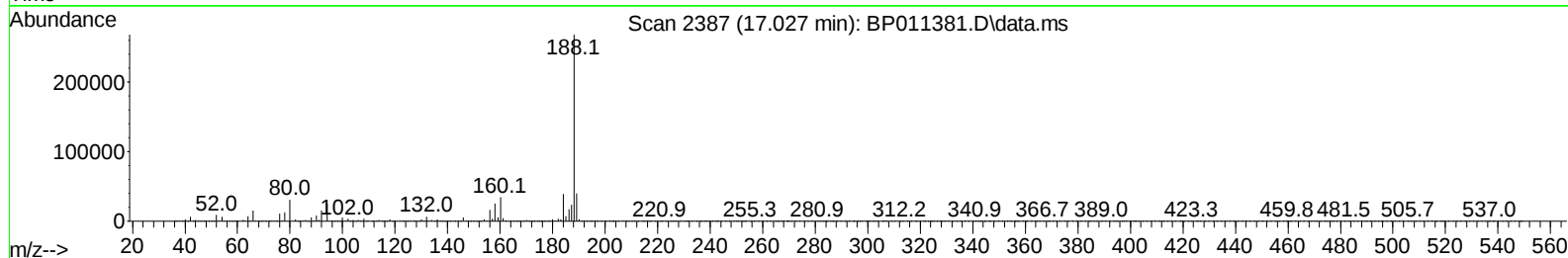
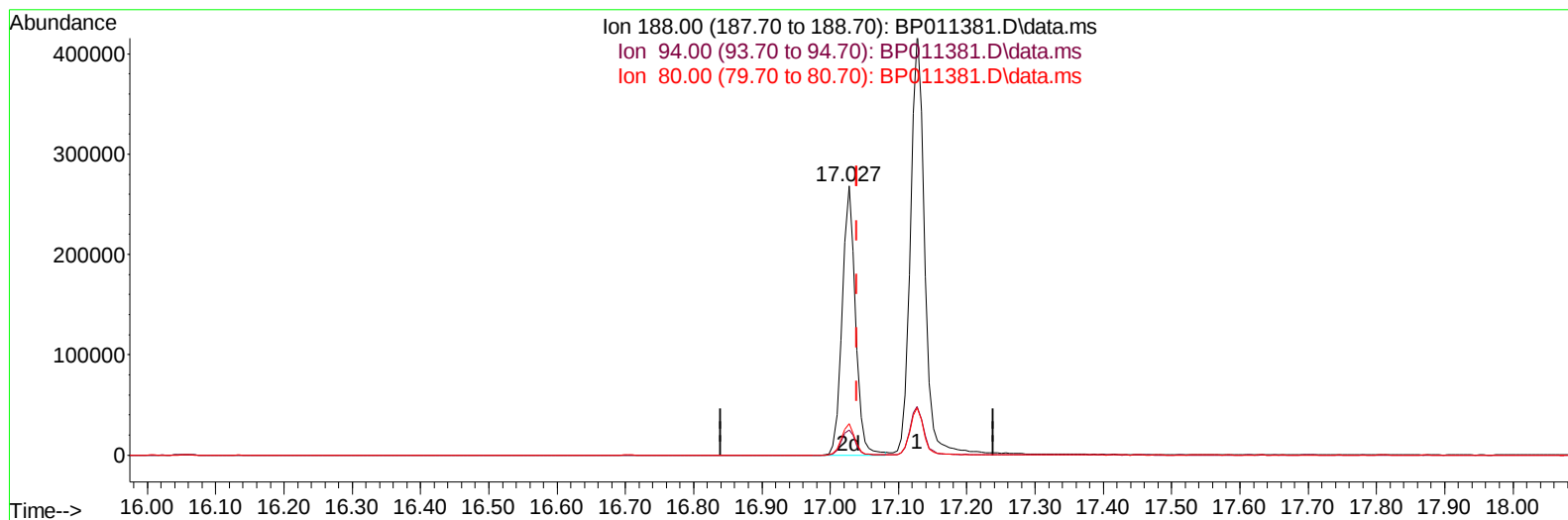
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 Acq On : 11 Aug 2022 11:35
 Operator : CG/JU
 Sample : PB146902BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP011381.D\data.ms

(64) Phenanthrene-d10 (I)

17.027min (-0.012) 20.00 ng/ul m

response 361619

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.35#
80.00	13.70	11.63
0.00	0.00	0.00

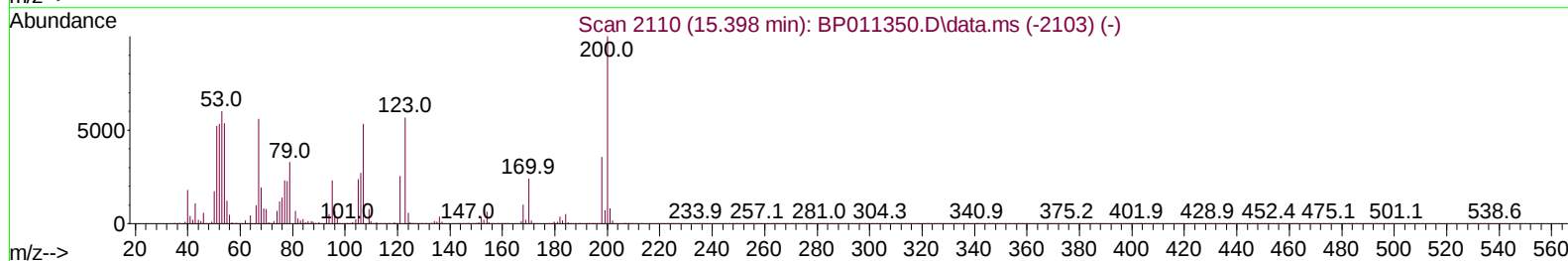
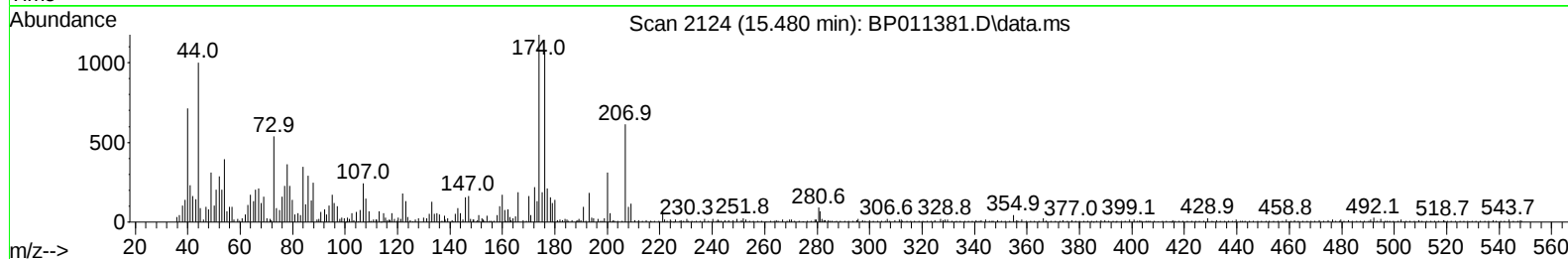
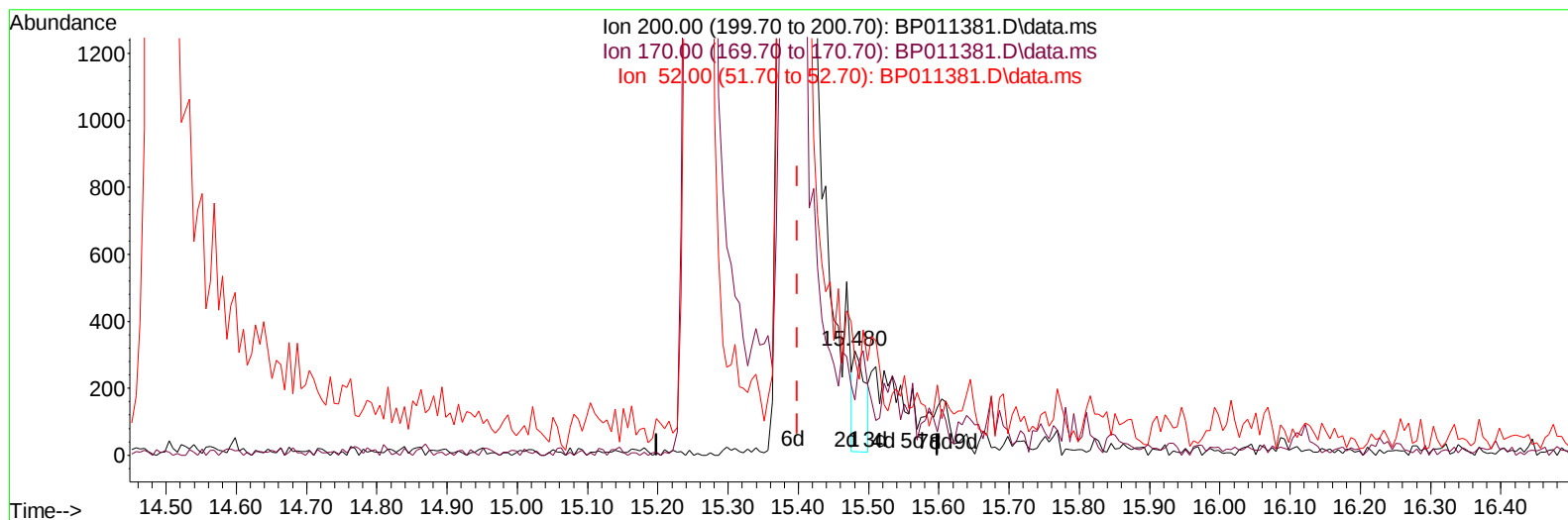
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Sample : PB146902BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP011381.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.480min (+ 0.082) 0.21 ng/u1

response 347

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	52.40#
52.00	71.00	92.01#
0.00	0.00	0.00

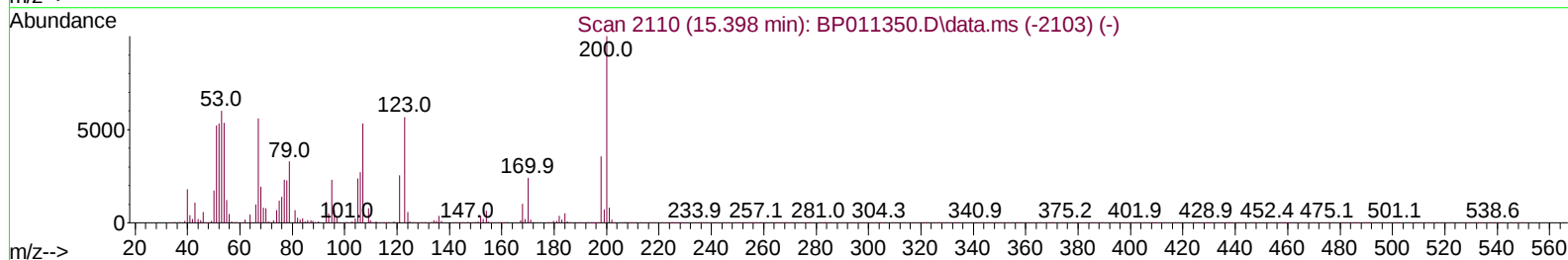
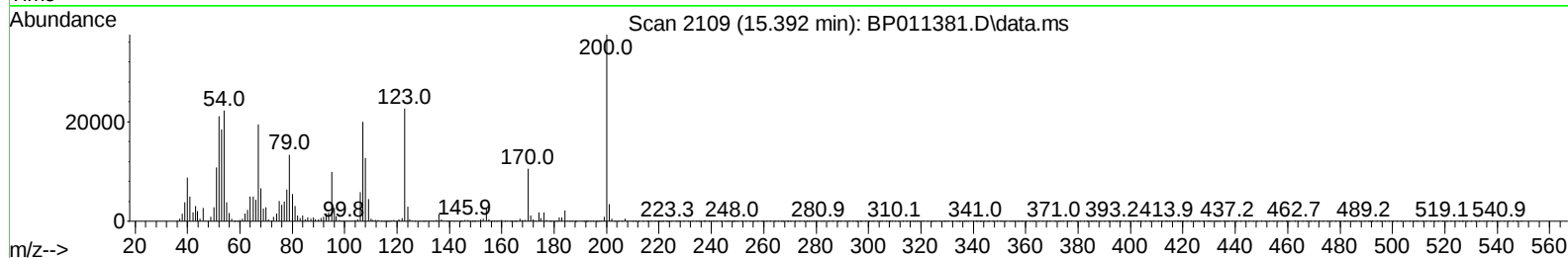
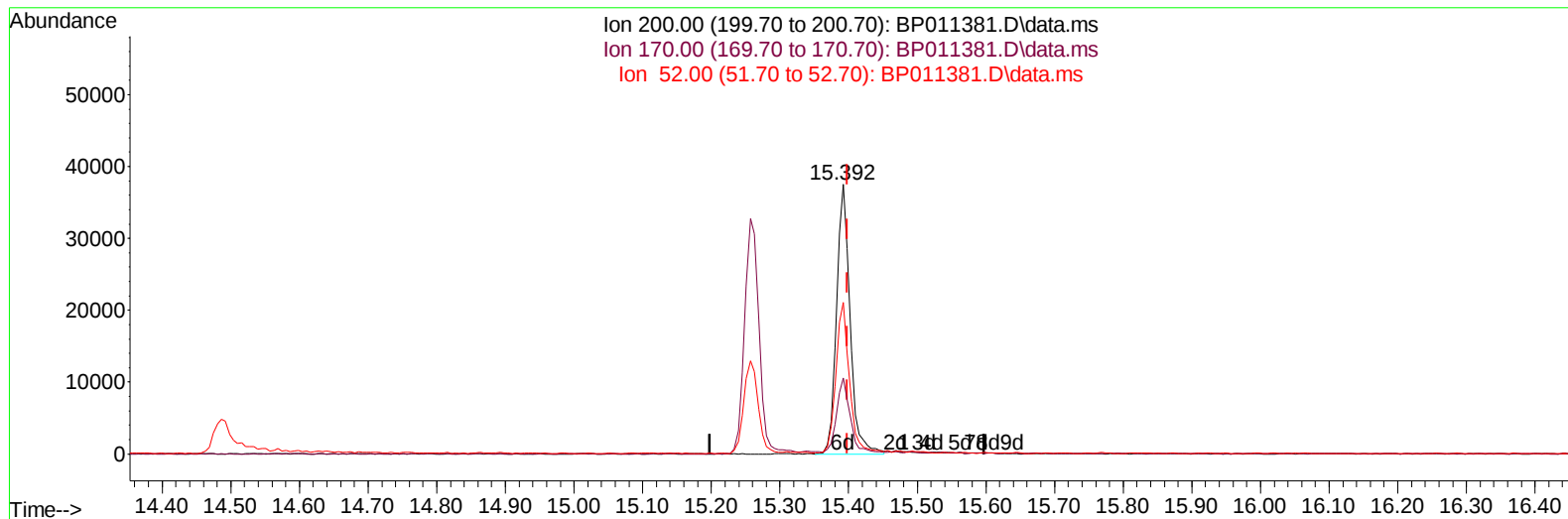
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Instrument :
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TIC: BP011381.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.392min (-0.006) 30.60 ng/ul m

response 51397

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	28.17#
52.00	71.00	56.34#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
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 Acq On : 11 Aug 2022 11:35
 Operator : CG/JU
 Sample : PB146902BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	76831	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.369	136	317134	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.257	164	175236	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.027	188	361619m	20.000	ng/ul	-0.01
79) Chrysene-d12	21.157	240	347675	20.000	ng/ul	-0.01
88) Perylene-d12	23.468	264	372964	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	15961	6.369	ng/uL	0.00
4) Pyridine-d5	3.493	84	189847	30.030	ng/ul	0.00
7) Phenol-d5	6.763	99	212027	31.183	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.928	67	149226	30.953	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.110	132	179603	33.666	ng/ul	-0.01
15) 4-Methylphenol-d8	8.304	113	166064	31.106	ng/ul	-0.01
21) Nitrobenzene-d5	8.745	128	80692	37.386	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.463	143	79520	40.242	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.998	165	134245	33.641	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.522	131	204617	29.329	ng/ul	-0.01
46) Dimethylphthalate-d6	13.680	166	452728	37.235	ng/ul	0.00
49) Acenaphthylene-d8	13.945	160	523102	35.740	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.486	143	52013m	23.421	ng/ul	0.00
60) Fluorene-d10	15.257	176	364151	35.021	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.392	200	51397m	30.599	ng/ul	0.00
73) Anthracene-d10	17.127	188	590042	36.301	ng/ul	-0.01
81) Pyrene-d10	19.392	212	681790	35.594	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.315	264	678712	36.085	ng/ul	-0.01

Target Compounds Qvalue

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

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