

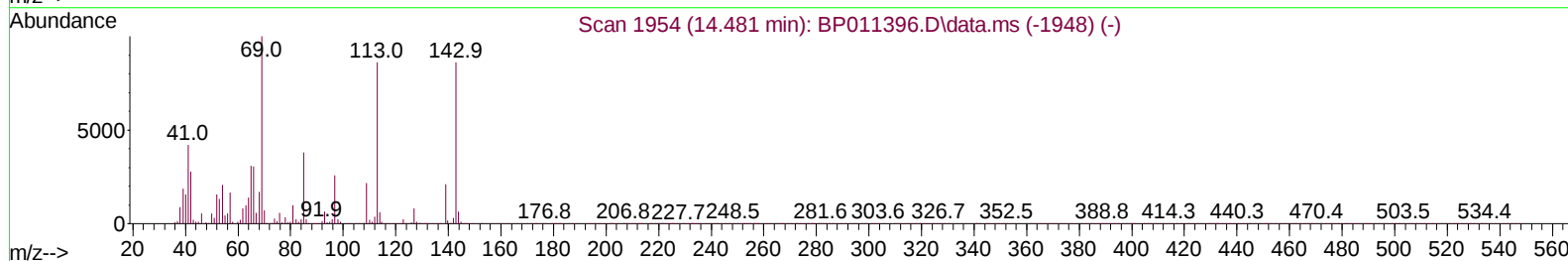
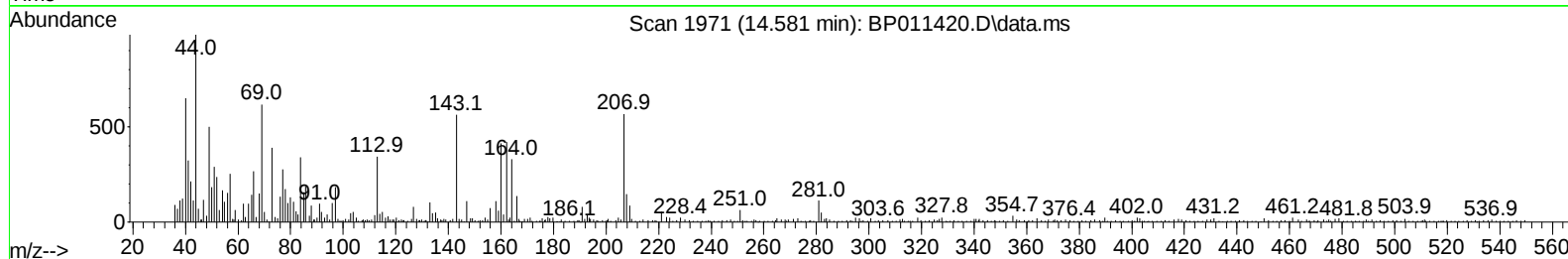
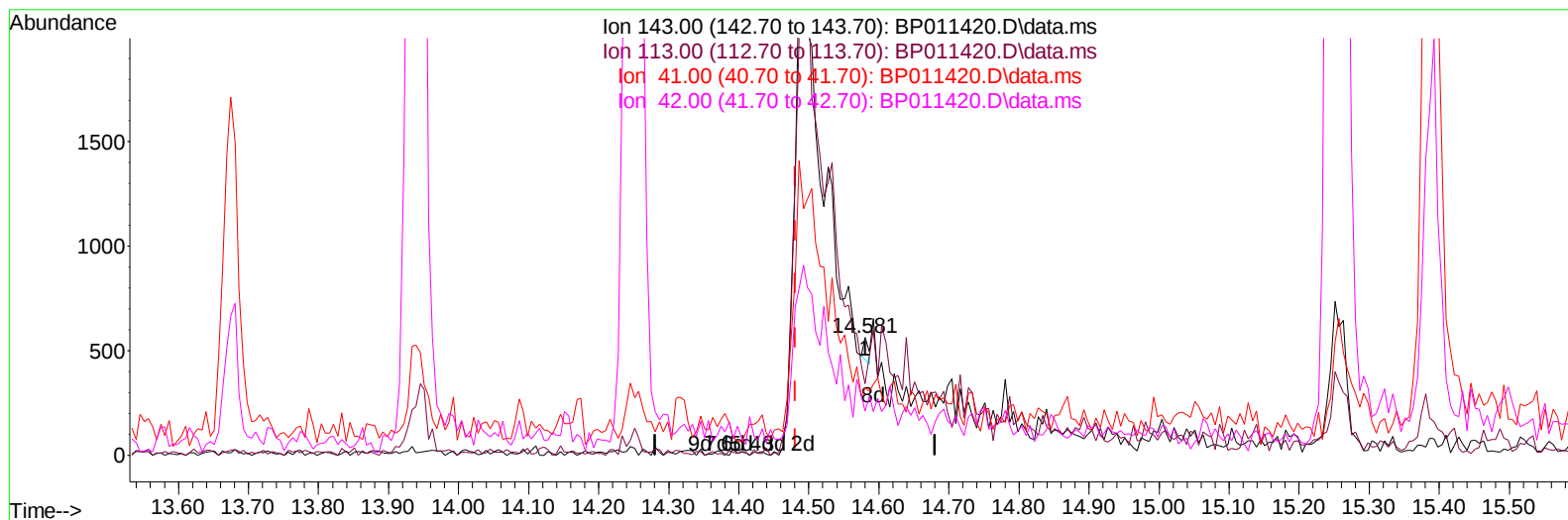
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
 Data File : BP011420.D
 Acq On : 12 Aug 2022 12:21
 Operator : CG/JU
 Sample : N4129-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBT1

Manual IntegrationsAPPROVED

Quant Time: Aug 12 12:55:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 11 23:05:53 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/12/2022
 Supervised By :Sohil Jodhani 08/13/2022



TIC: BP011420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.100) 0.02 ng/u1

response 50

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.70	61.03
41.00	54.40	57.47
42.00	35.50	37.72

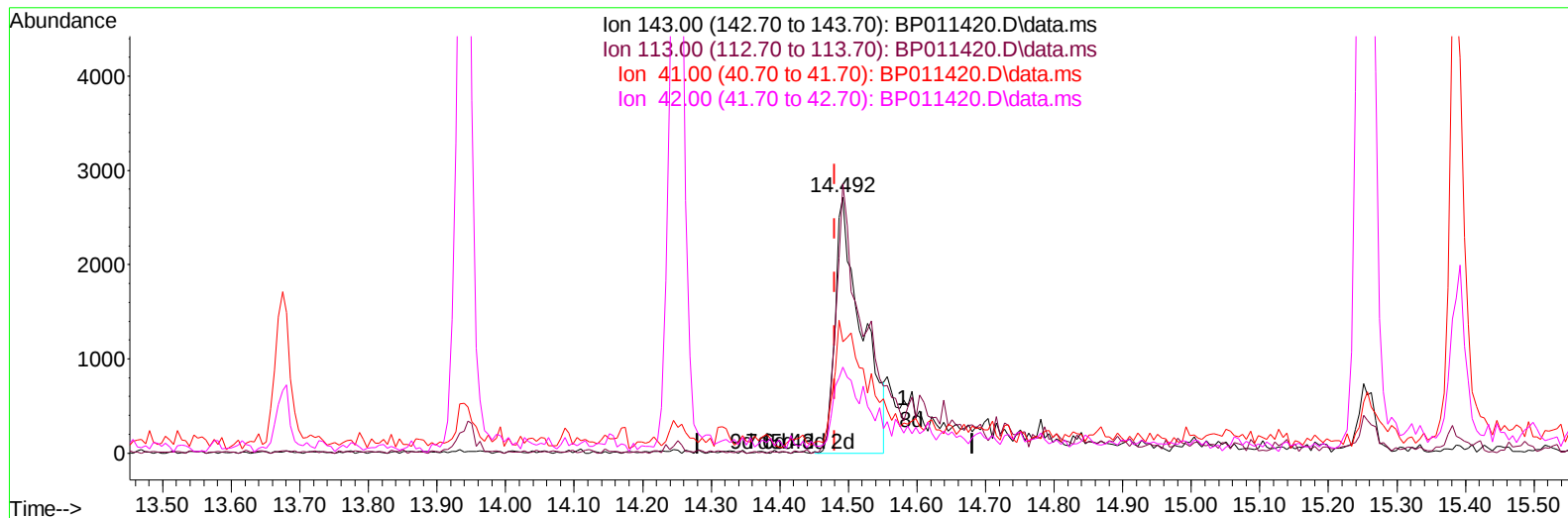
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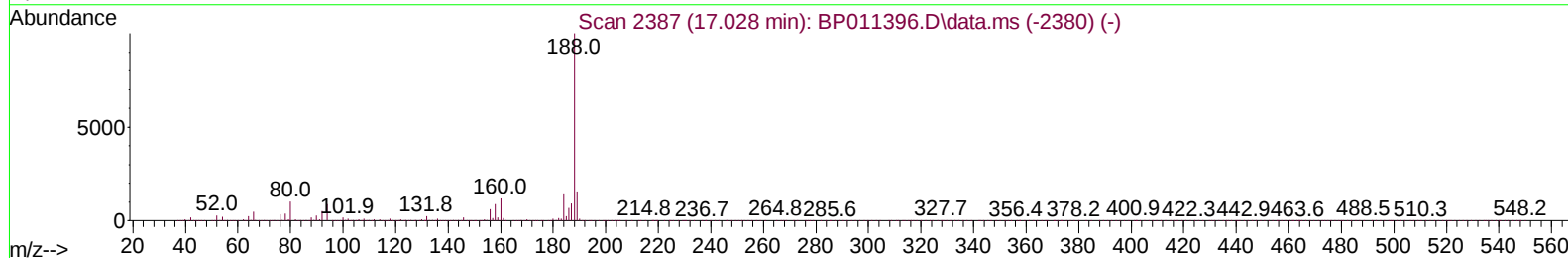
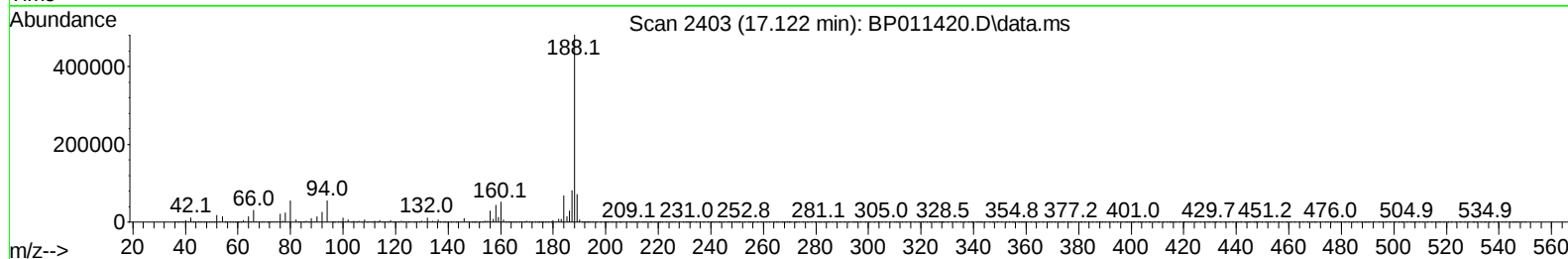
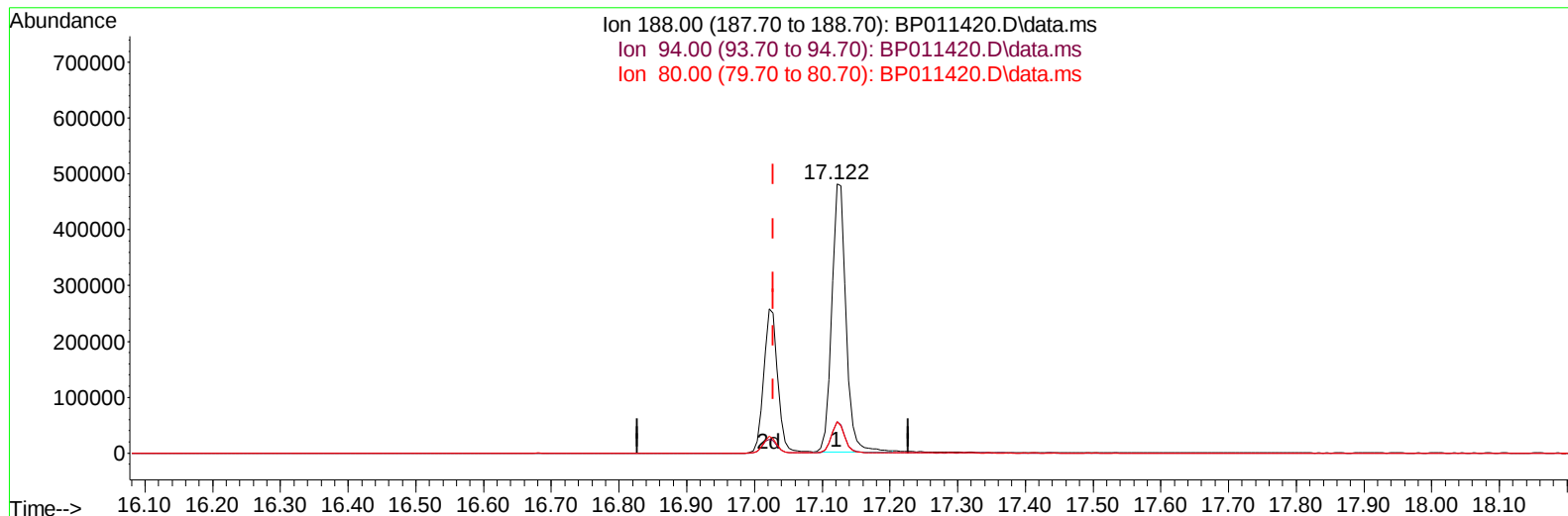
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TIC: BP011420.D\data.ms

(64) Phenanthrene-d10 (I)

17.122min (+ 0.094) 20.00 ng/u1

response 697927

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.70
80.00	13.70	11.64
0.00	0.00	0.00

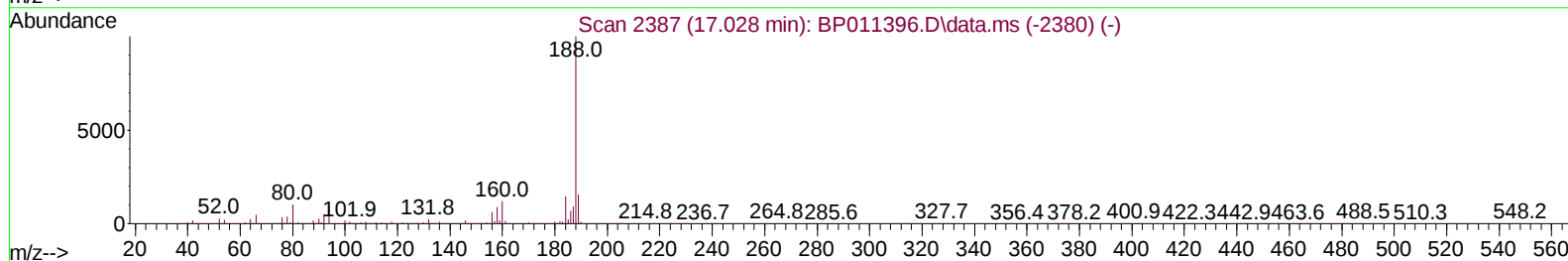
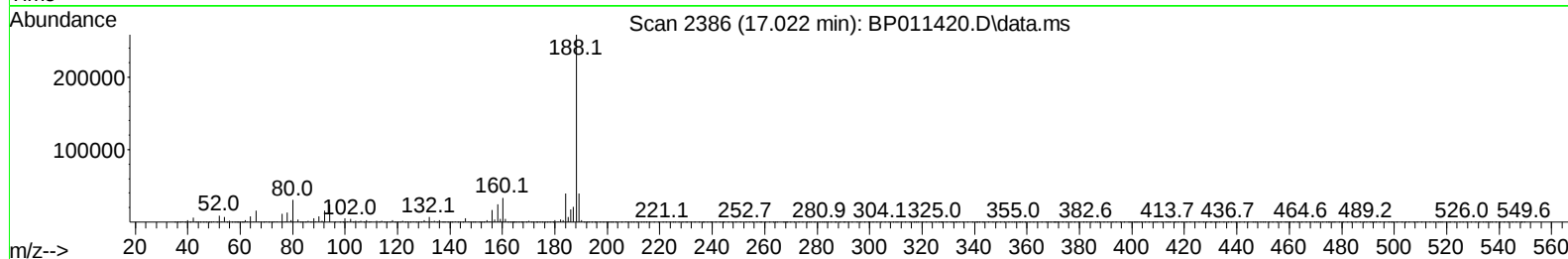
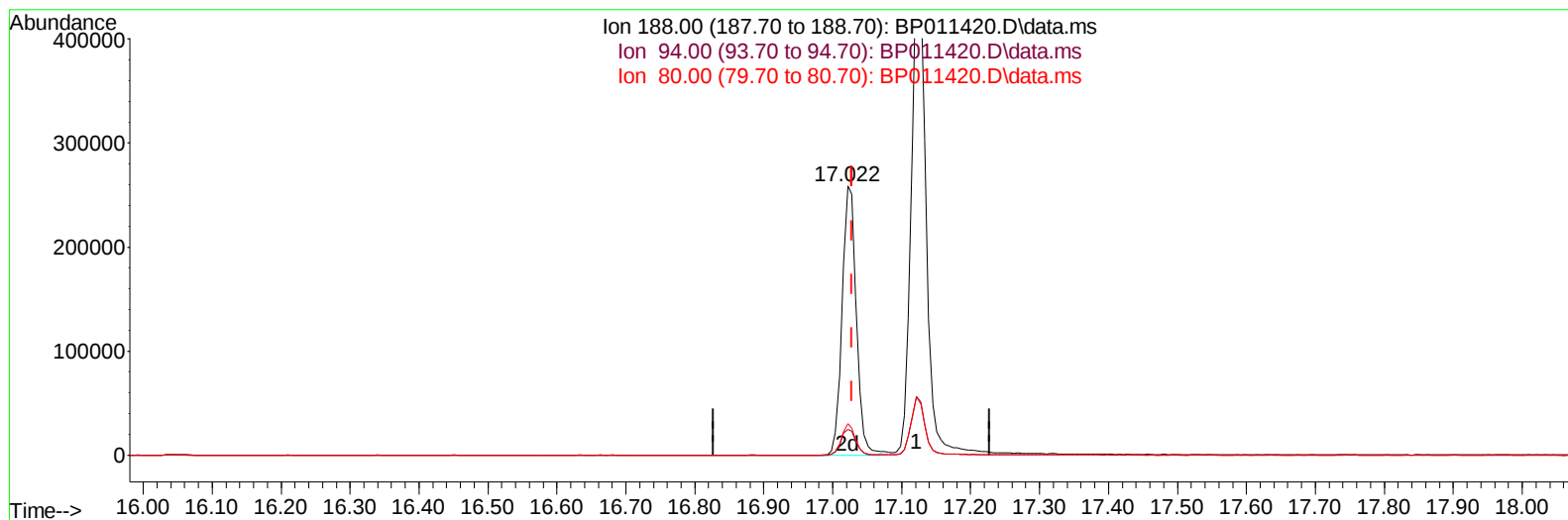
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Instrument :
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TIC: BP011420.D\data.ms

(64) Phenanthrene-d10 (I)

17.022min (-0.006) 20.00 ng/ul m

response 370185

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.64#
80.00	13.70	11.73
0.00	0.00	0.00

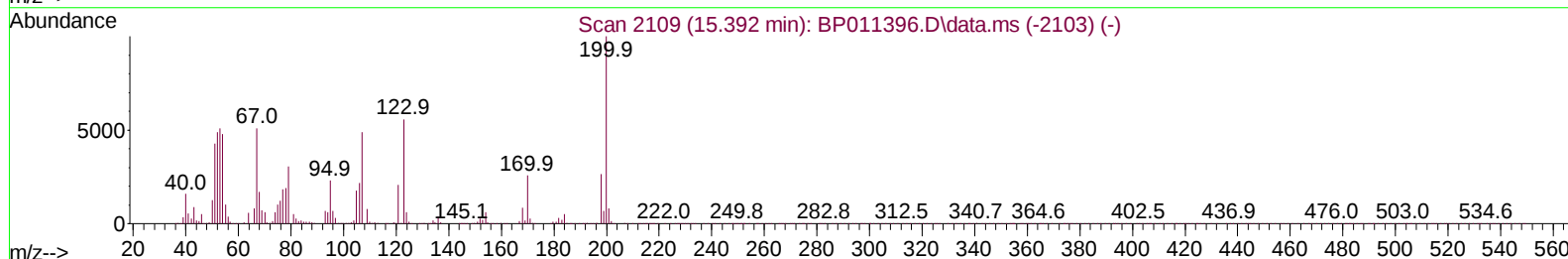
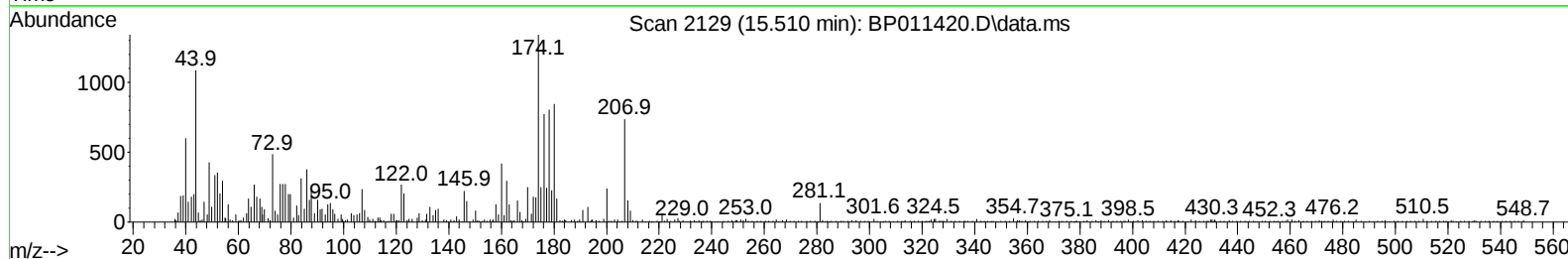
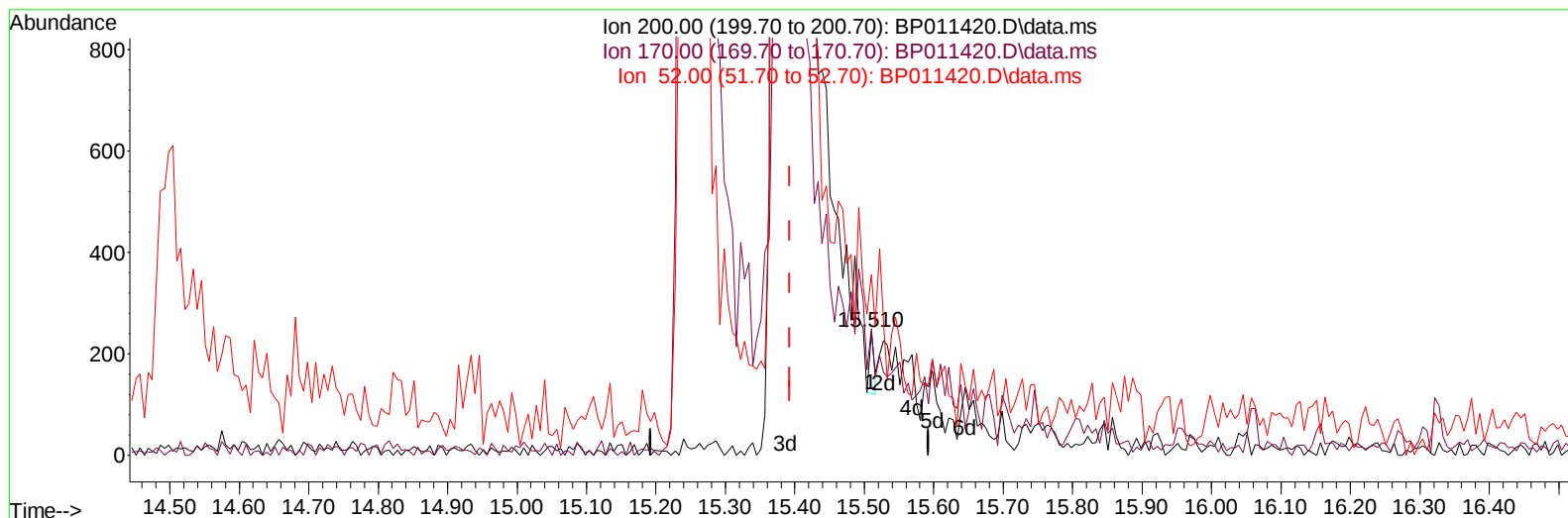
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TIC: BP011420.D\data.ms

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

15.510min (+ 0.118) 0.03 ng/u1

response 57

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	102.88#
52.00	71.00	146.50#
0.00	0.00	0.00

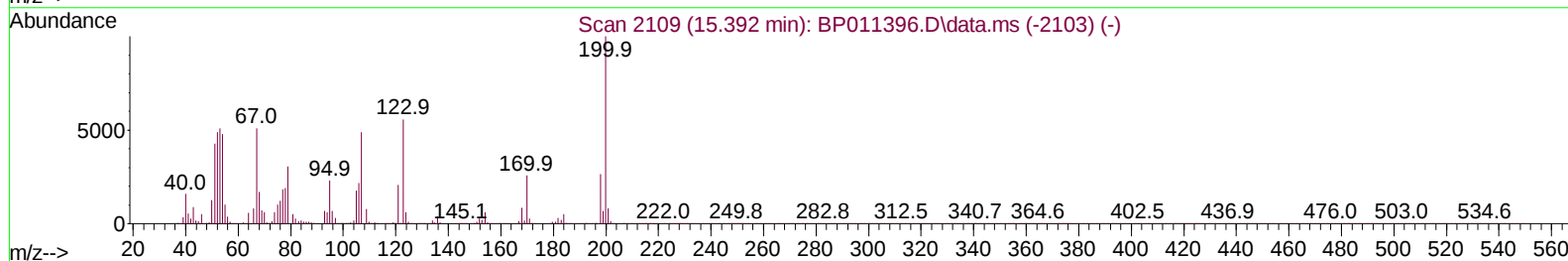
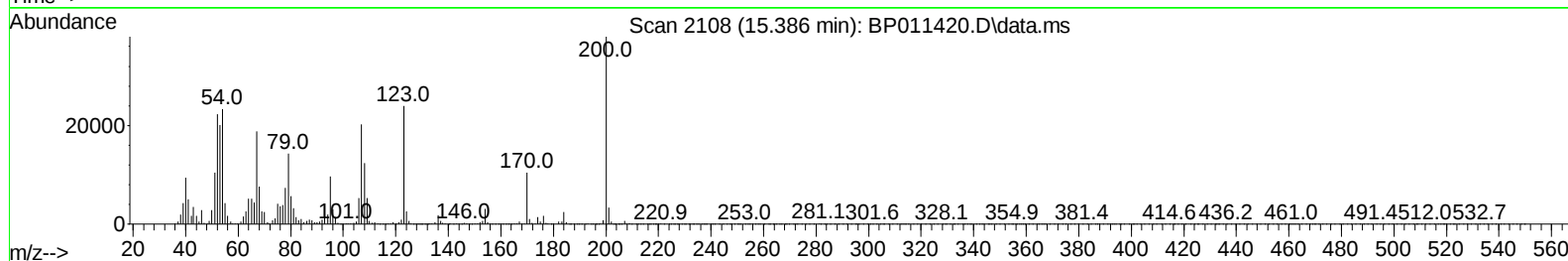
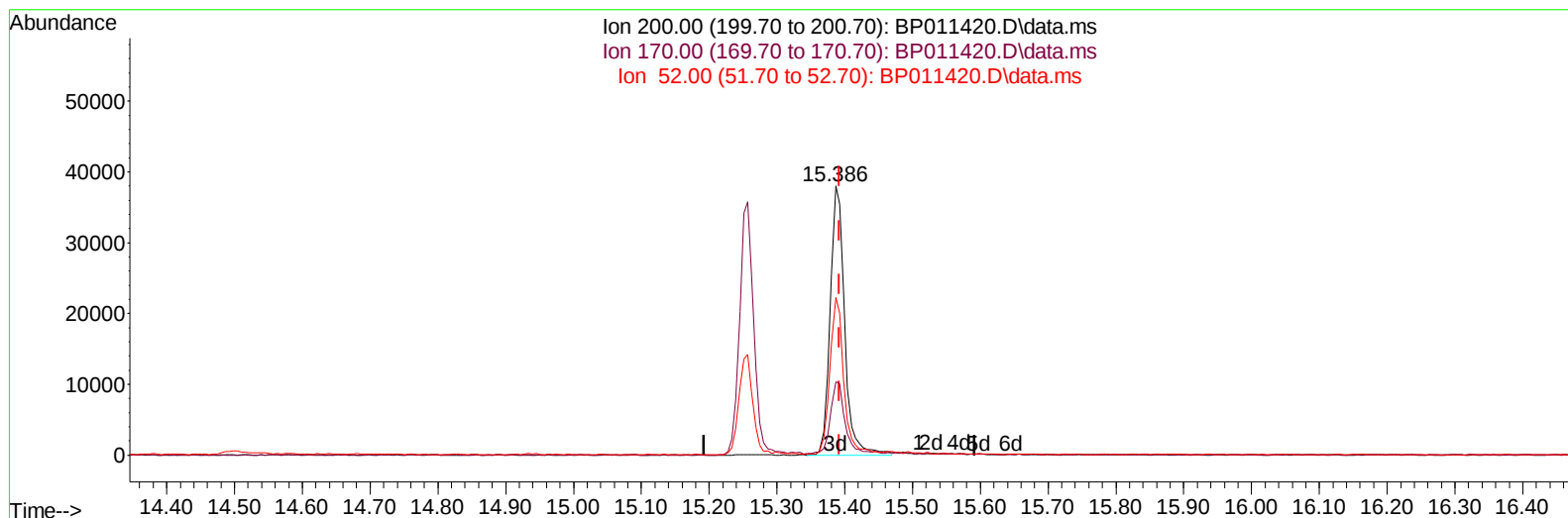
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 Operator : CG/JU
 Sample : N4129-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP011420.D\data.ms

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

15.386min (-0.006) 32.88 ng/ul m

response 56534

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	27.32#
52.00	71.00	58.66
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	7.575	152	74194	20.000	ng/ul	0.00
20) Naphthalene-d8	10.363	136	313438	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	179216	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.022	188	370185m	20.000	ng/ul	0.00
79) Chrysene-d12	21.157	240	357867	20.000	ng/ul	# 0.00
88) Perylene-d12	23.462	264	374956	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	10754	4.443	ng/uL	0.00
4) Pyridine-d5	3.493	84	64758	10.607	ng/ul	0.00
7) Phenol-d5	6.757	99	45915	6.993	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	144622	31.064	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	132895	25.796	ng/ul	0.00
15) 4-Methylphenol-d8	8.299	113	80645	15.643	ng/ul	0.00
21) Nitrobenzene-d5	8.740	128	80998	37.971	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	75864	38.844	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	117251	29.729	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	191999	27.845	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	485410	39.036	ng/ul	0.00
49) Acenaphthylene-d8	13.939	160	547391	36.569	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	7252m	3.193	ng/ul	0.01
60) Fluorene-d10	15.257	176	393535	37.006	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	56534m	32.879	ng/ul	0.00
73) Anthracene-d10	17.122	188	701795	42.178	ng/ul	0.00
81) Pyrene-d10	19.386	212	808606	41.012	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.315	264	789593	41.757	ng/ul	0.00

Target Compounds Qvalue

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

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