

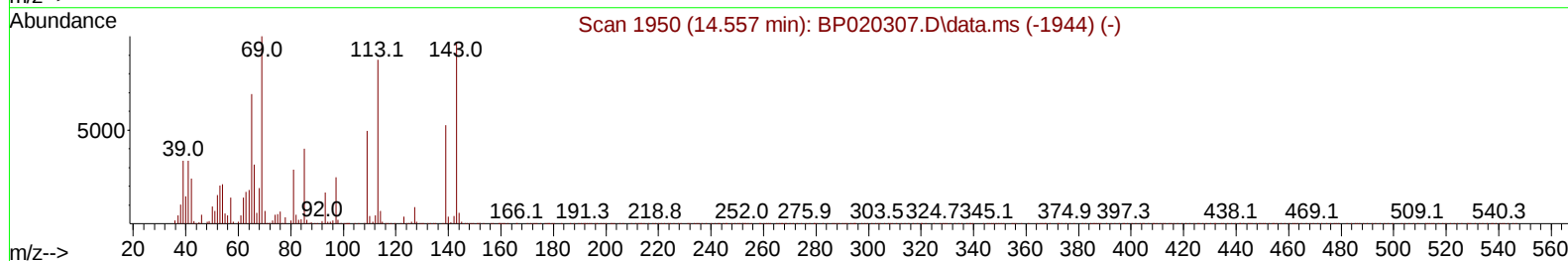
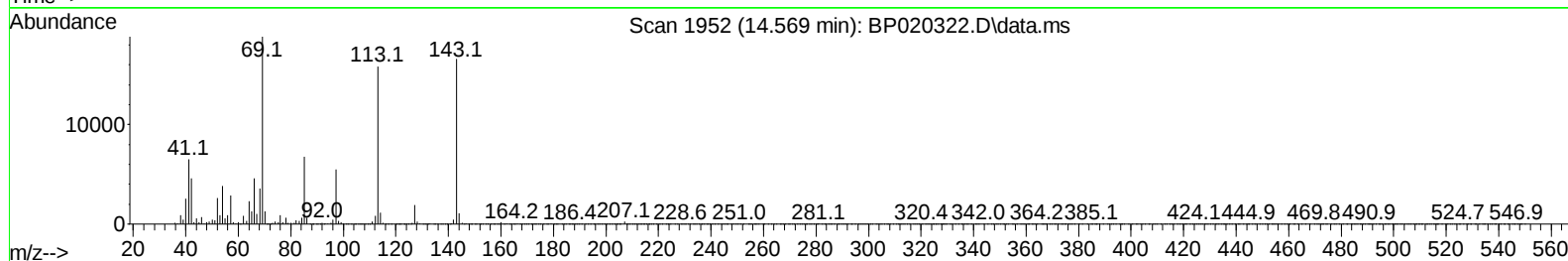
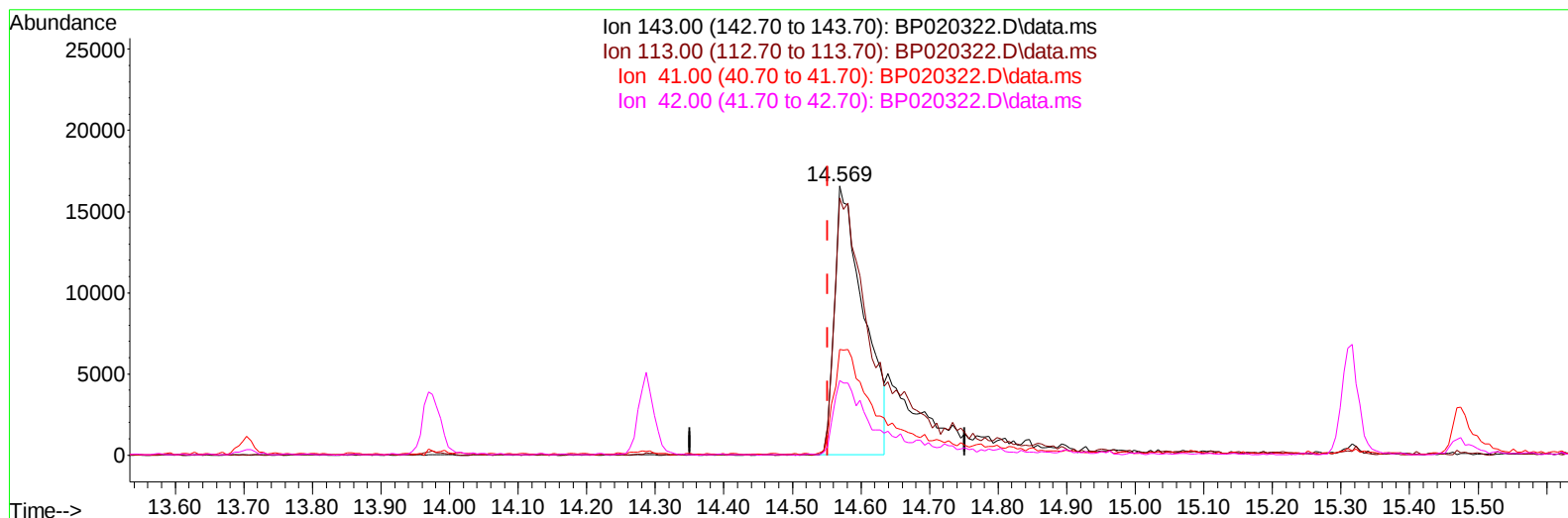
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020322.D
Acq On : 11 May 2024 15:02
Operator : MA/JU
Sample : PB160792TB 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SLEB792

Manual IntegrationsAPPROVED

Quant Time: May 12 23:13:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



TIC: BP020322.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.018) 18.81 ng/u1

response 48923

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	95.61
41.00	50.30	39.15#
42.00	32.50	27.83

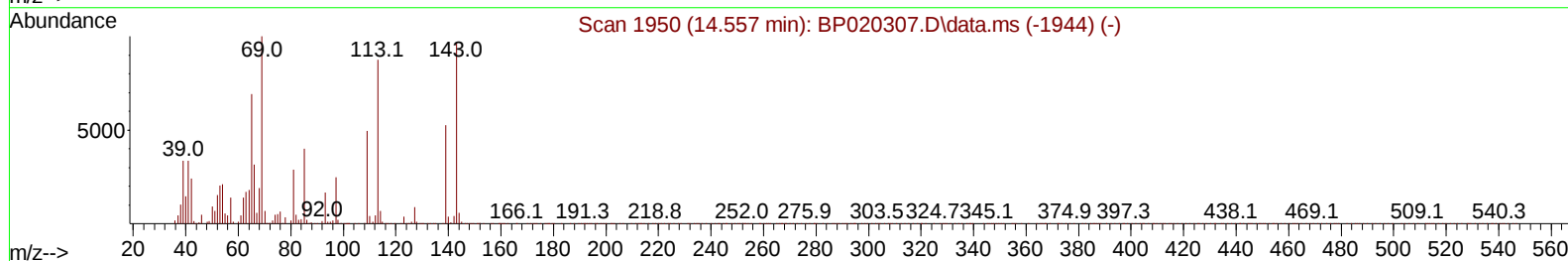
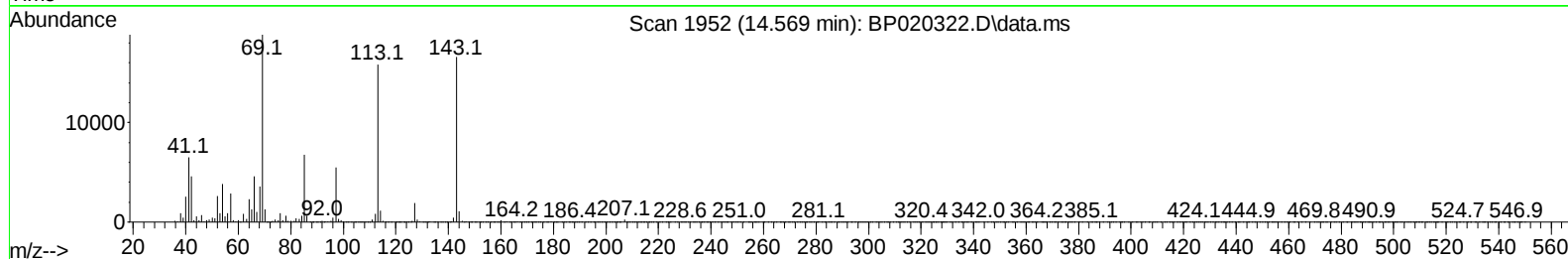
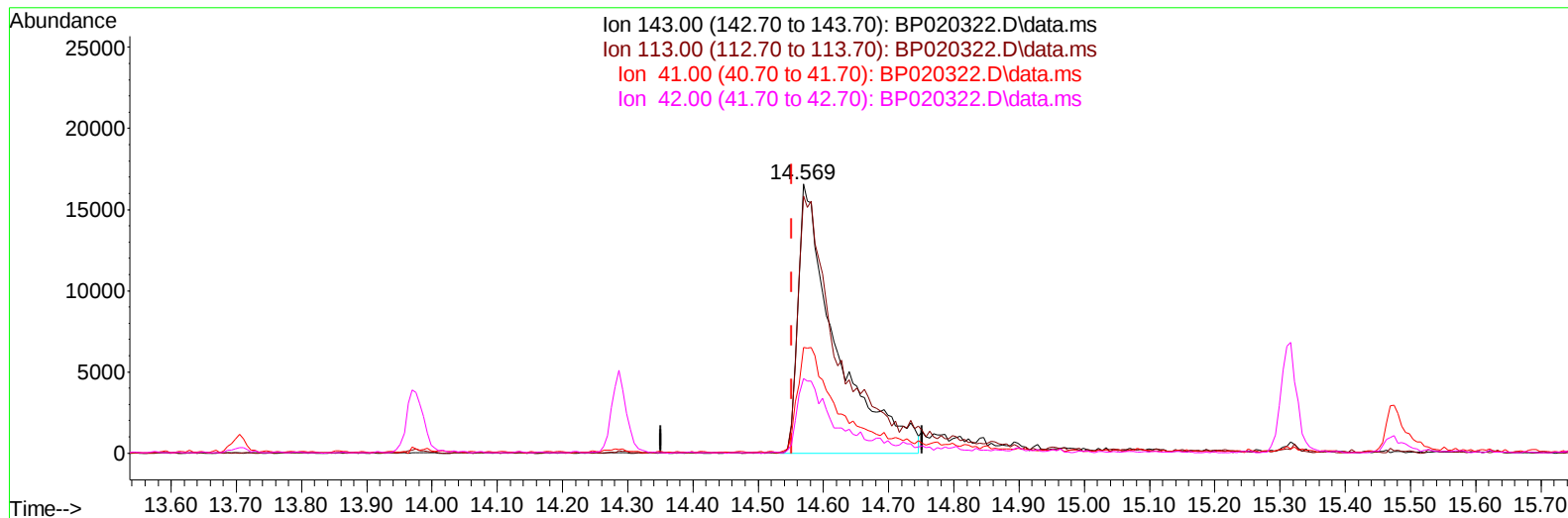
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020322.D
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TIC: BP020322.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.018) 25.50 ng/ul m

response 66309

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	95.61
41.00	50.30	39.15#
42.00	32.50	27.83

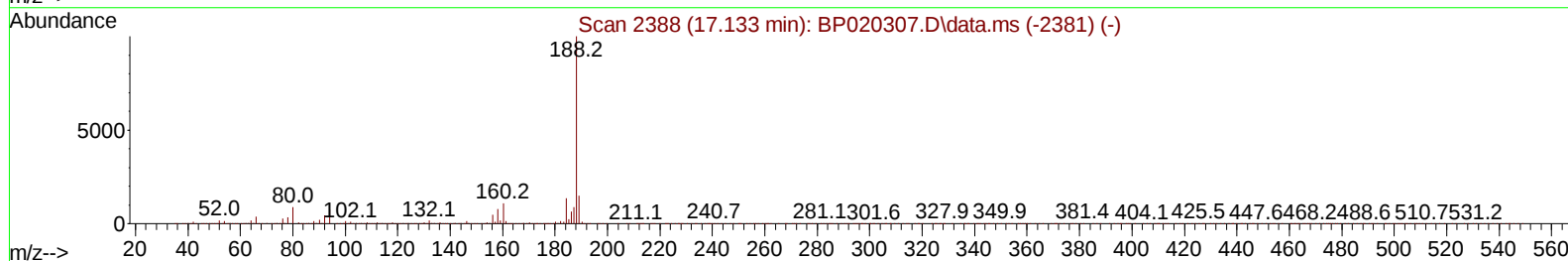
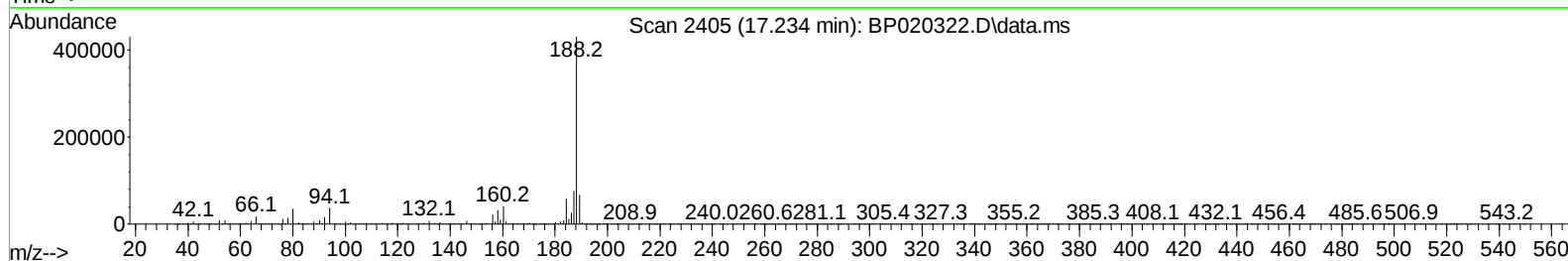
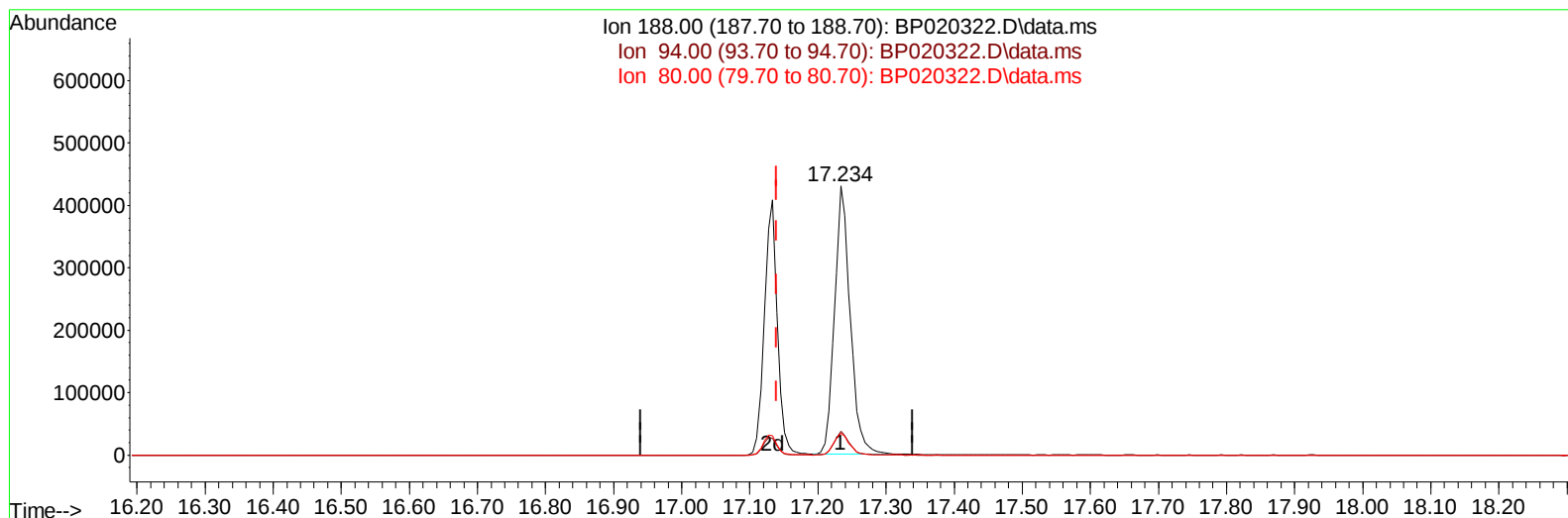
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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Instrument :
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TIC: BP020322.D\data.ms

(64) Phenanthrene-d10 (I)

17.234min (+ 0.094) 20.00 ng/u1

response 687963

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.40	8.75
80.00	9.50	8.17
0.00	0.00	0.00

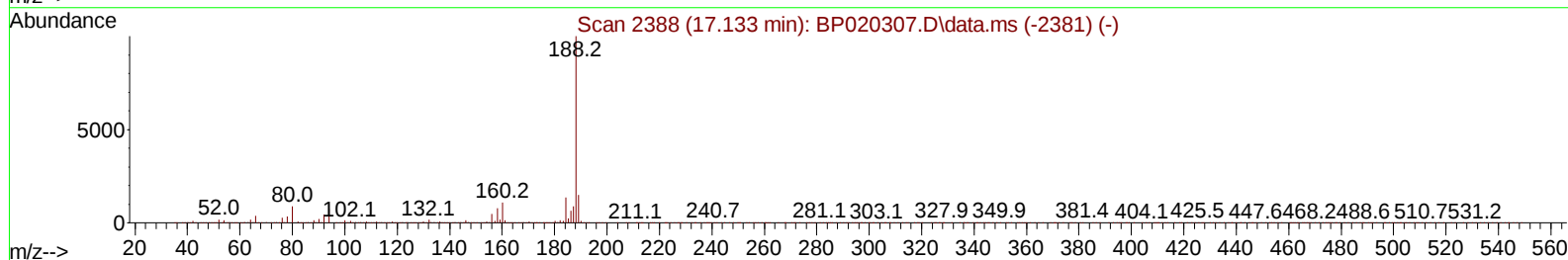
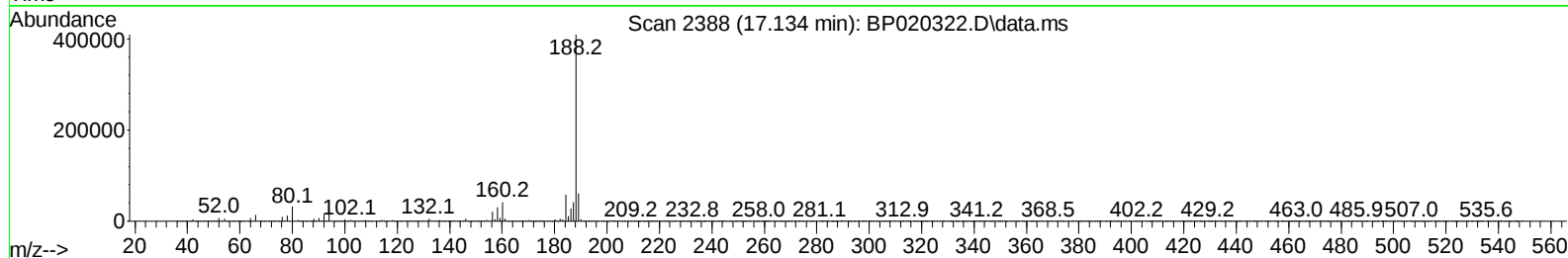
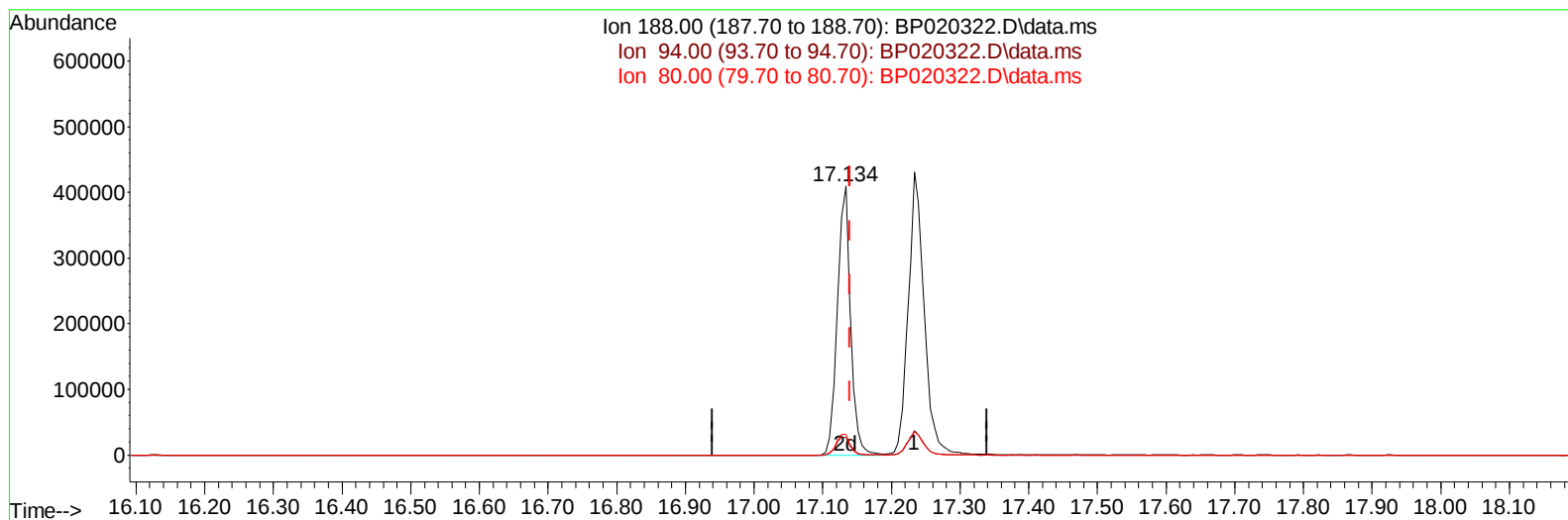
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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Instrument :
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TIC: BP020322.D\data.ms

(64) Phenanthrene-d10 (I)

17.134min (-0.006) 20.00 ng/ul m

response 546488

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.40	6.51#
80.00	9.50	7.65
0.00	0.00	0.00

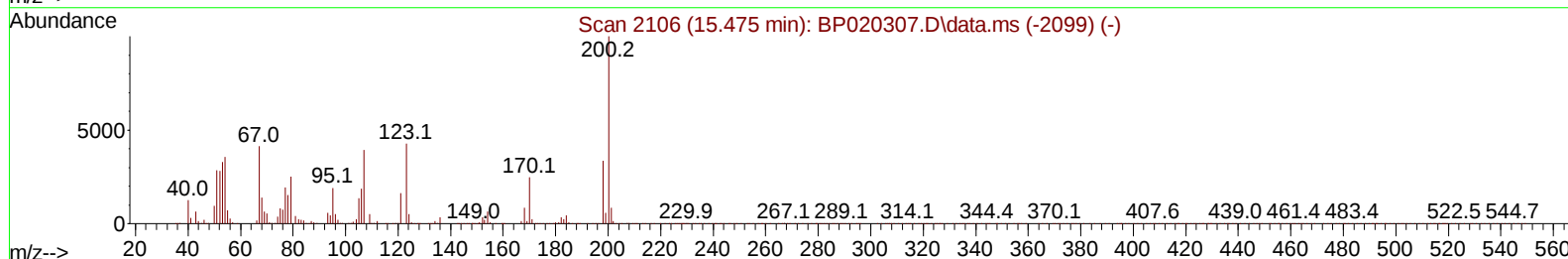
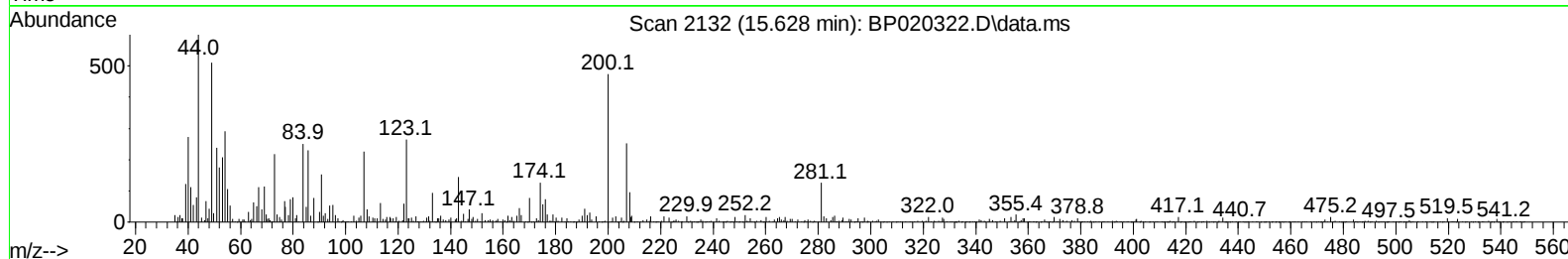
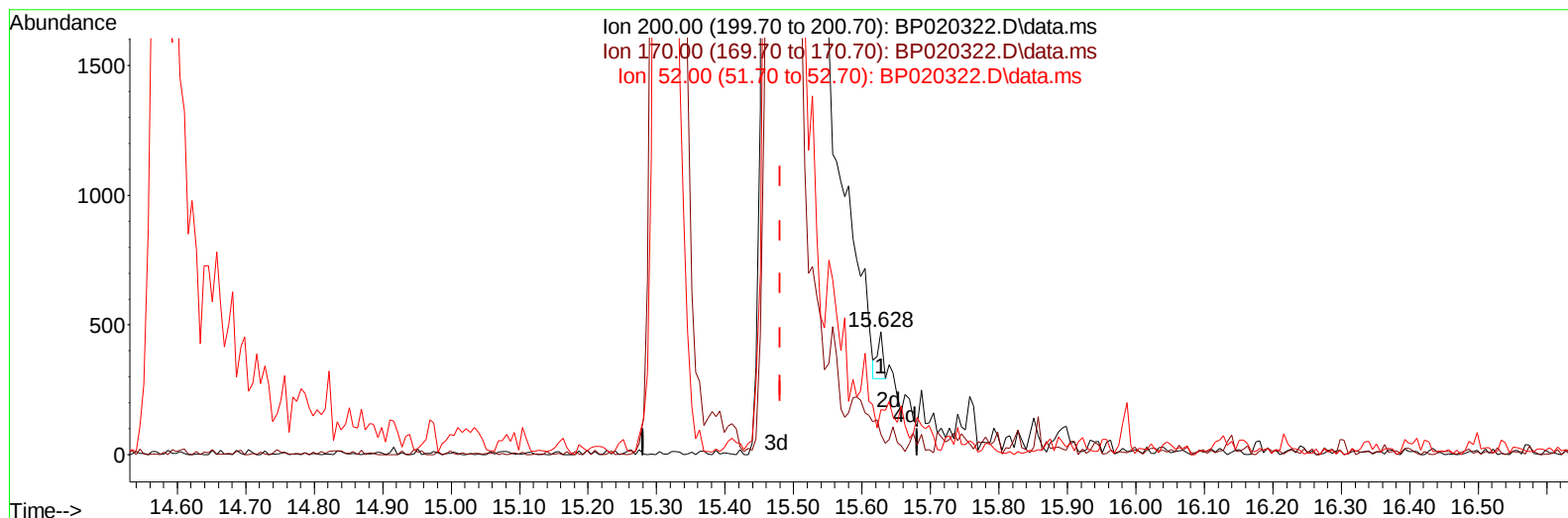
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 Sample : PB160792TB 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLEB792

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TIC: BP020322.D\data.ms

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

15.628min (+ 0.147) 0.03 ng/u1

response 93

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	16.46#
52.00	48.40	36.71#
0.00	0.00	0.00

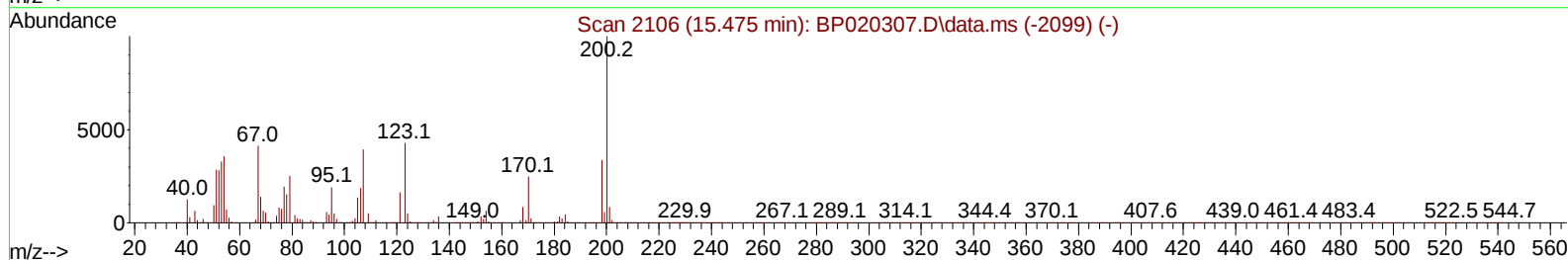
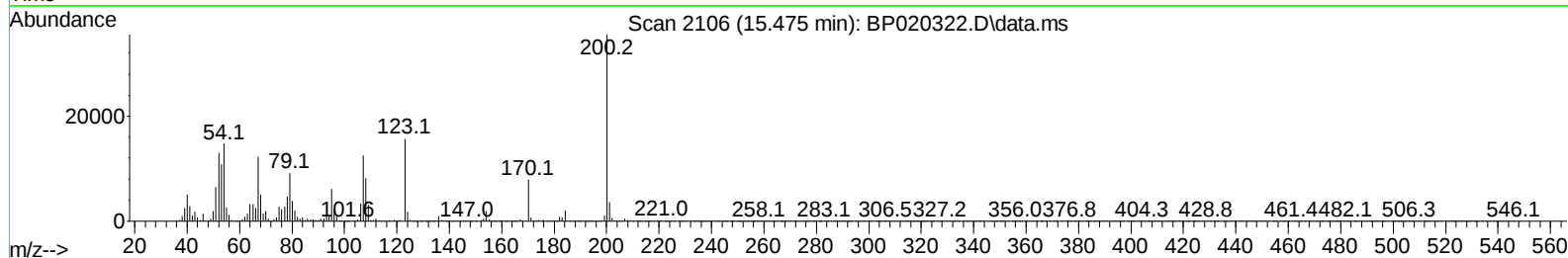
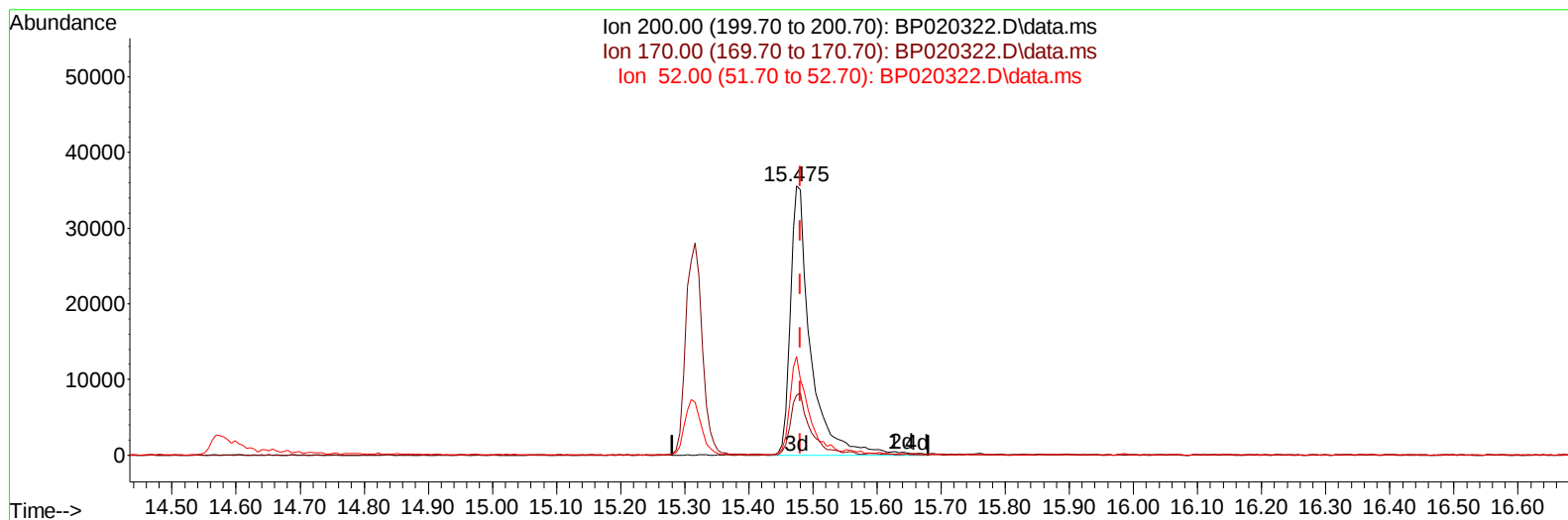
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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 Acq On : 11 May 2024 15:02
 Operator : MA/JU
 Sample : PB160792TB 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
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TIC: BP020322.D\data.ms

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

15.475min (-0.006) 22.77 ng/ul m

response 78974

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	22.23
52.00	48.40	36.57#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	80970	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	318469	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.287	164	231681	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.134	188	546488m	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240	564597	20.000	ng/ul	0.00
88) Perylene-d12	25.004	264	649639	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	9368	4.886	ng/uL	0.00
4) Pyridine-d5	3.617	84	119764	21.499	ng/ul	0.00
7) Phenol-d5	6.805	99	158930	22.856	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	97520	23.087	ng/ul	0.00
11) 2-Chlorophenol-d4	7.152	132	123181	24.780	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	128071	22.781	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	61183	25.656	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	70315	25.747	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	120074	24.094	ng/ul	0.00
31) 4-Chloroaniline-d4	10.552	131	175445	25.154	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	480281	28.387	ng/ul	0.00
49) Acenaphthylene-d8	13.975	160	493335	26.396	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	66309m	25.501	ng/ul	0.02
60) Fluorene-d10	15.316	176	403864	28.619	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	78974m	22.773	ng/ul	0.00
73) Anthracene-d10	17.234	188	695710	29.428	ng/ul	-0.01
81) Pyrene-d10	19.639	212	869636	26.350	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.768	264	915739	29.154	ng/ul	0.00

Target Compounds Qvalue

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

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