

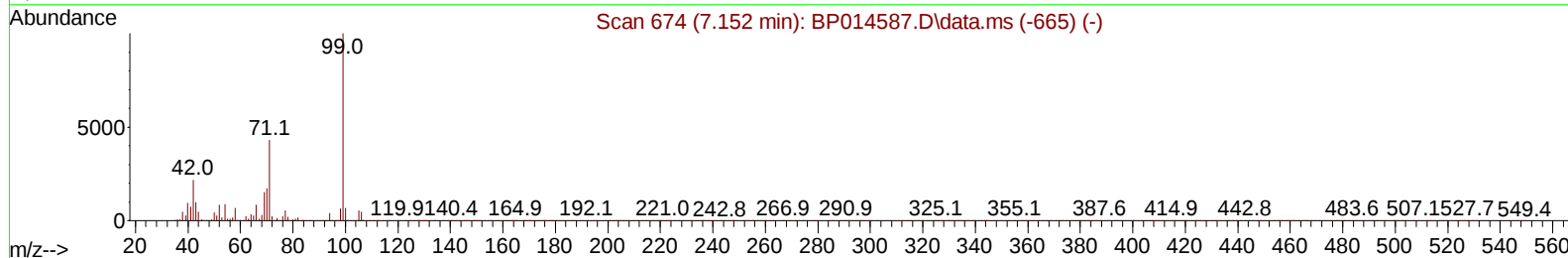
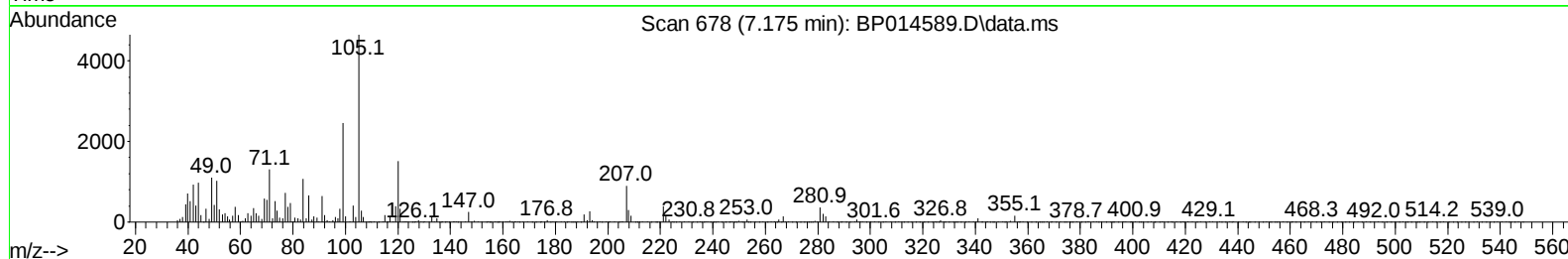
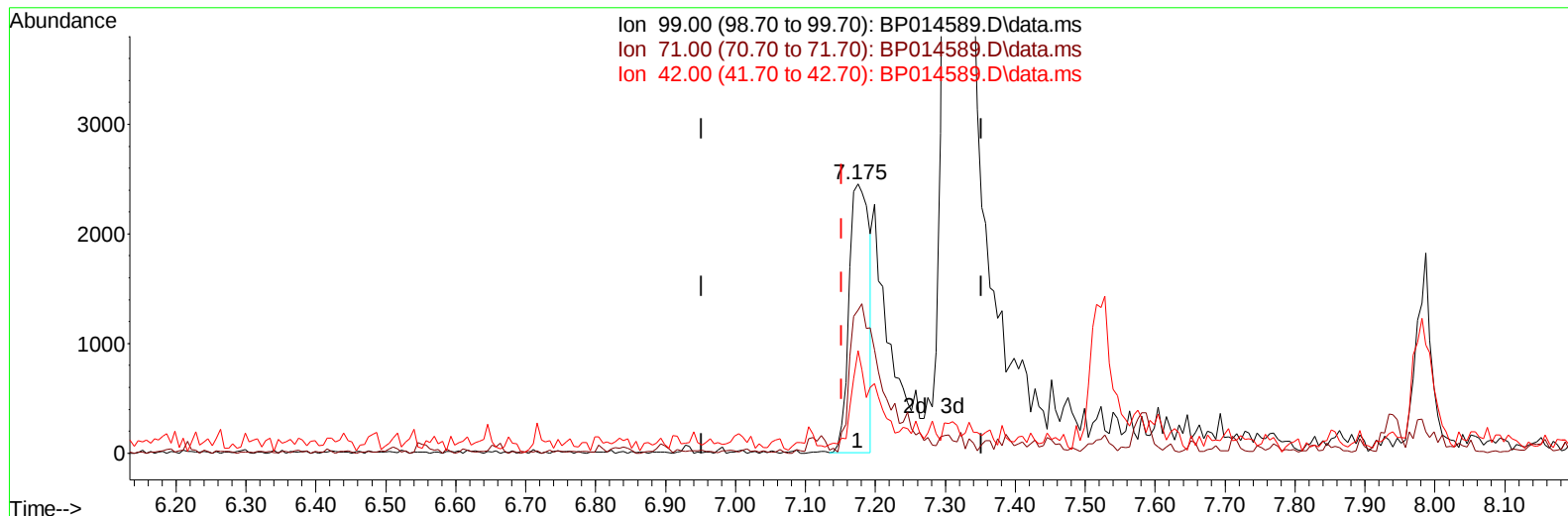
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014589.D
Acq On : 06 Apr 2023 10:36
Operator : CG/JU
Sample : 02192-01DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG2DL

Manual IntegrationsAPPROVED

Quant Time: Apr 07 00:16:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 06 00:55:13 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/07/2023
Supervised By :Jagrut Upadhyay 04/07/2023



TIC: BP014589.D\data.ms

(7) Phenol-d5 (S)

7.175min (+ 0.023) 0.39 ng/u1

response 4974

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	53.22#
42.00	18.90	38.02#
0.00	0.00	0.00

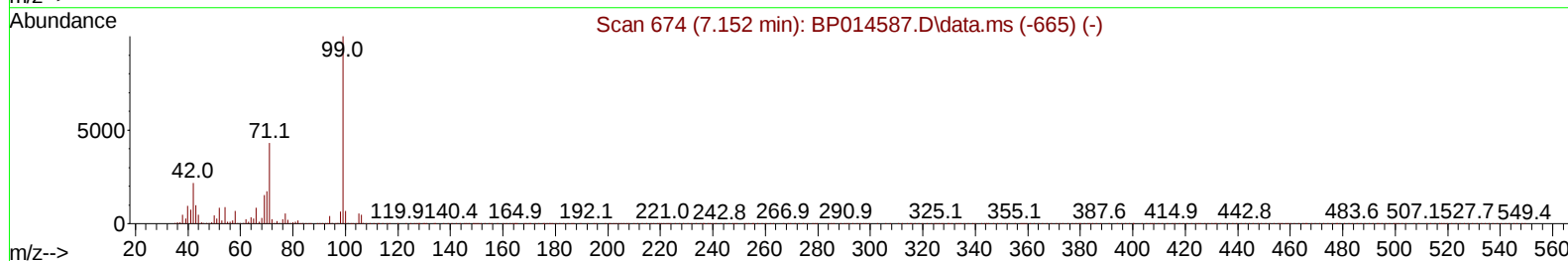
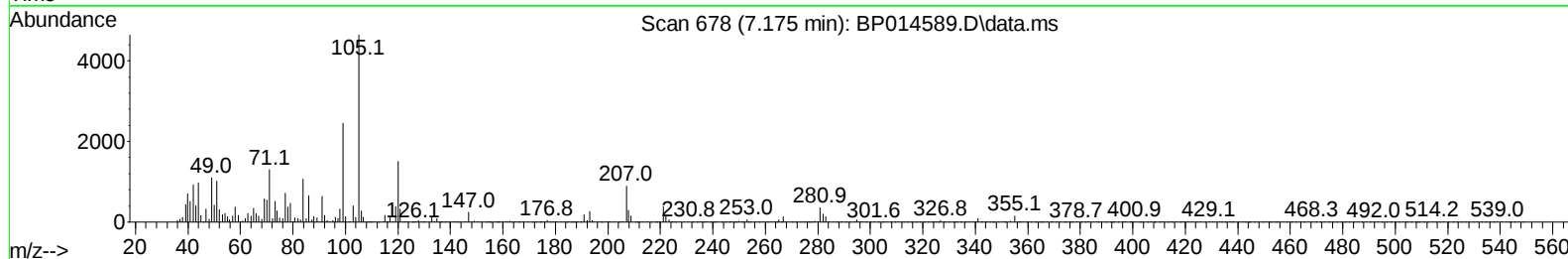
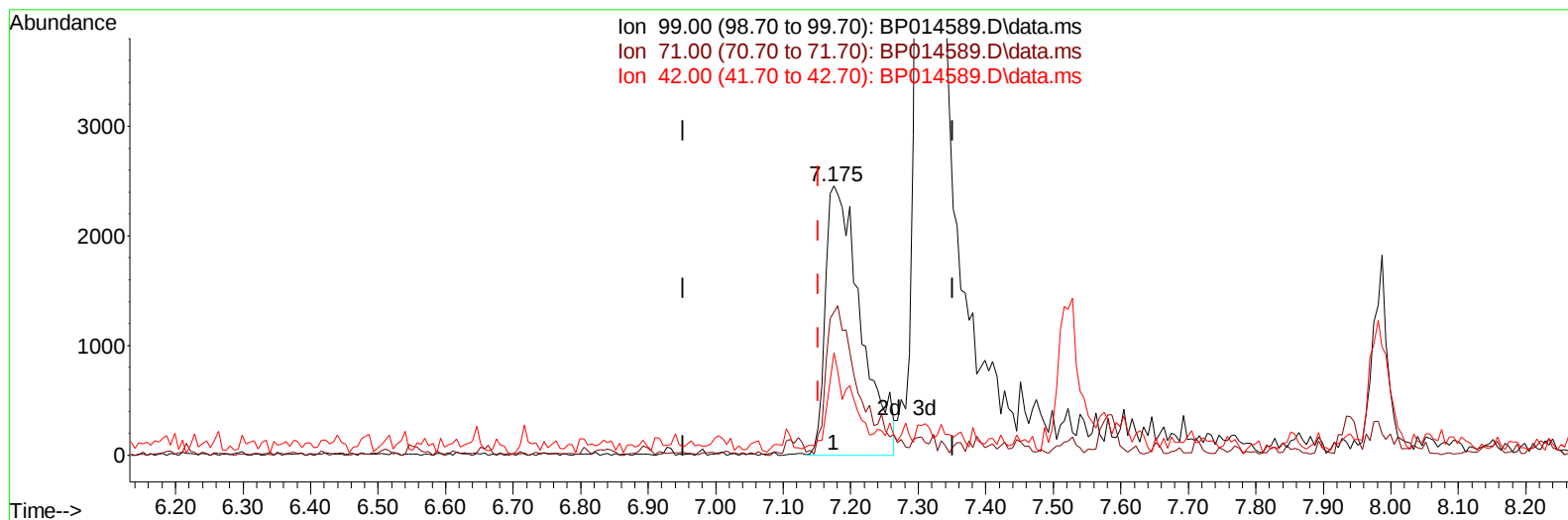
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TIC: BP014589.D\data.ms

(7) Phenol-d5 (S)

7.175min (+ 0.023) 0.69 ng/ul m

response 8904

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	53.22#
42.00	18.90	38.02#
0.00	0.00	0.00

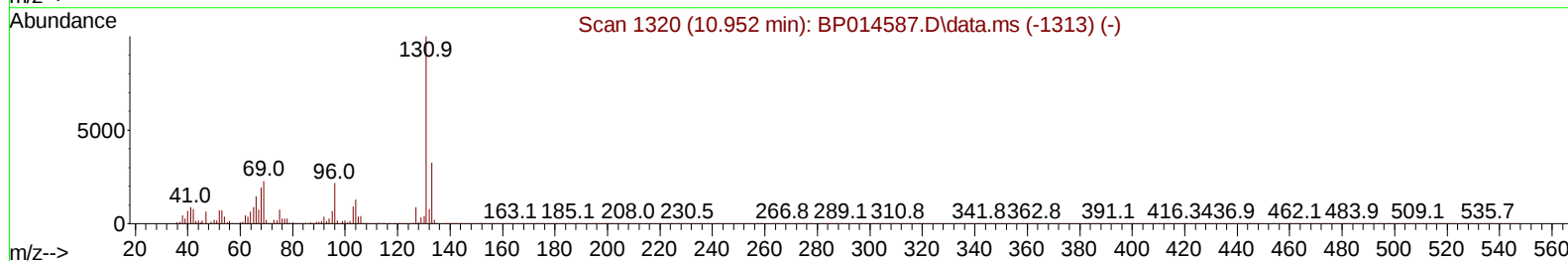
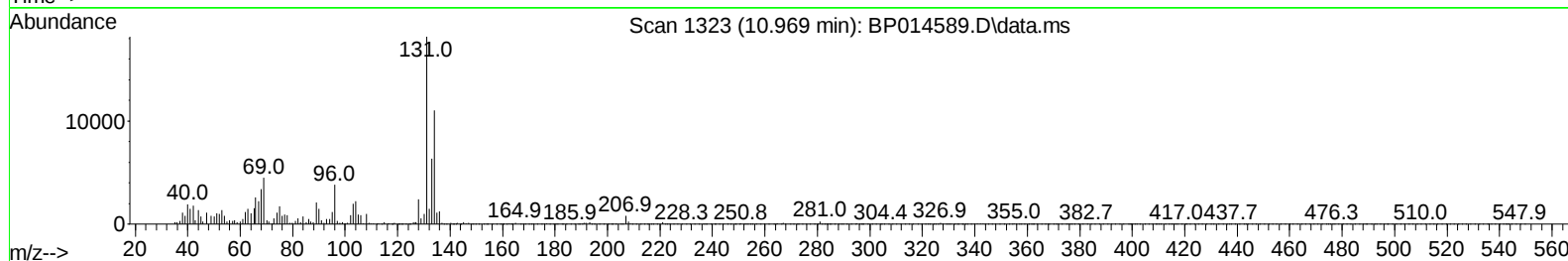
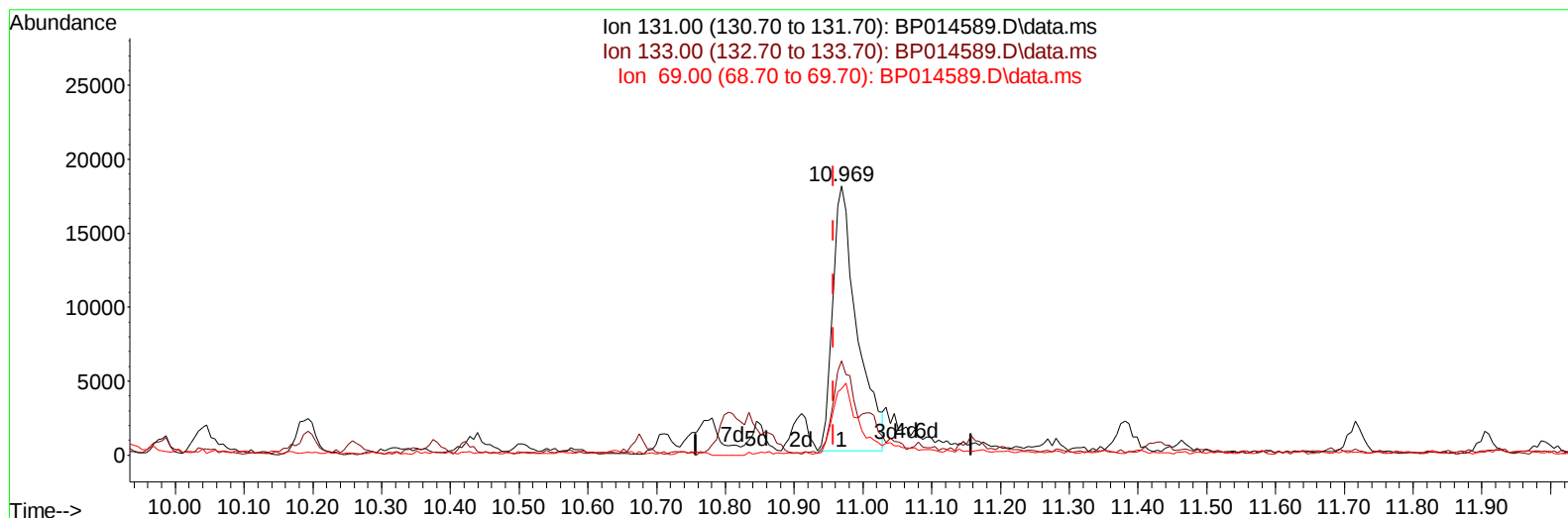
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Data File : BP014589.D
Acq On : 06 Apr 2023 10:36
Operator : CG/JU
Sample : 02192-01DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP014589.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.969min (+ 0.012) 3.17 ng/u1

response 44133

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	35.09
69.00	21.30	24.63
0.00	0.00	0.00

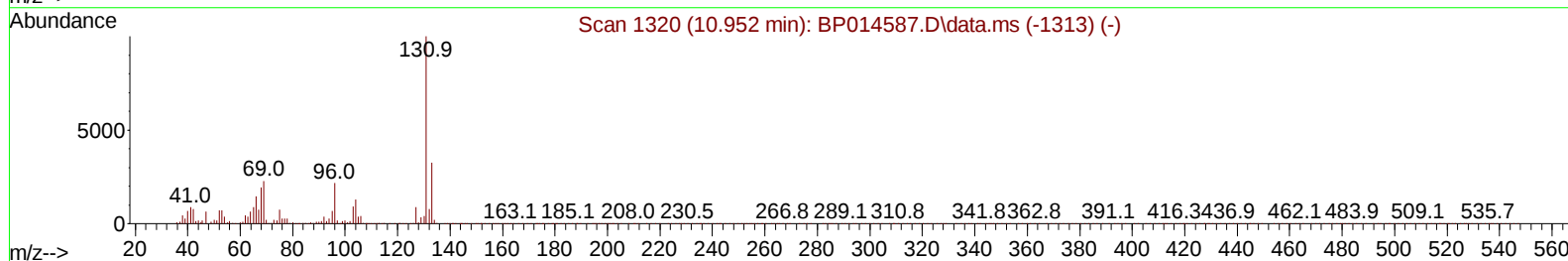
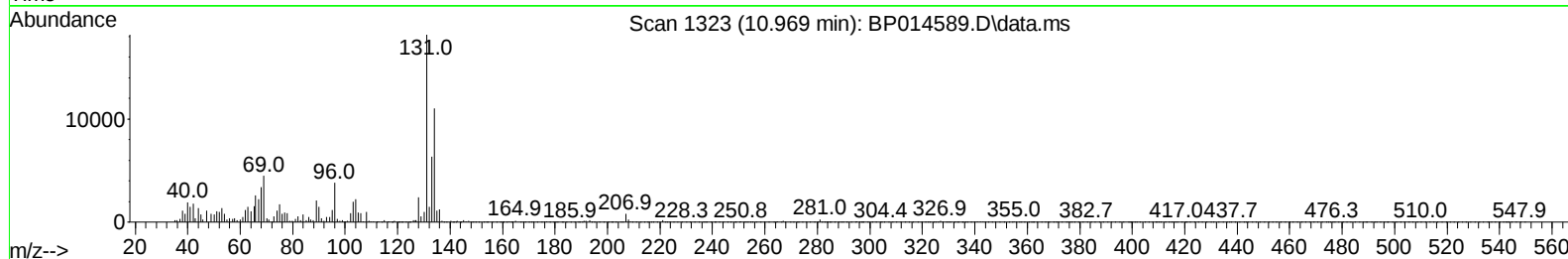
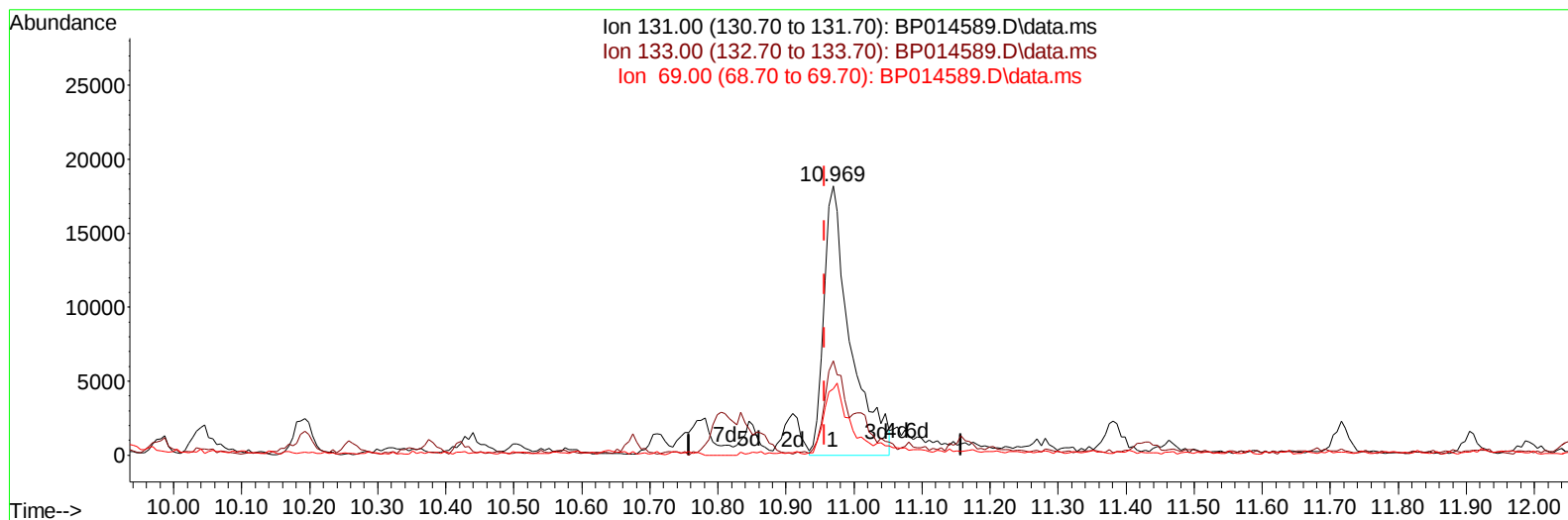
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Instrument :
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TIC: BP014589.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.969min (+ 0.012) 3.52 ng/ul m

response 49145

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	35.09
69.00	21.30	24.63
0.00	0.00	0.00

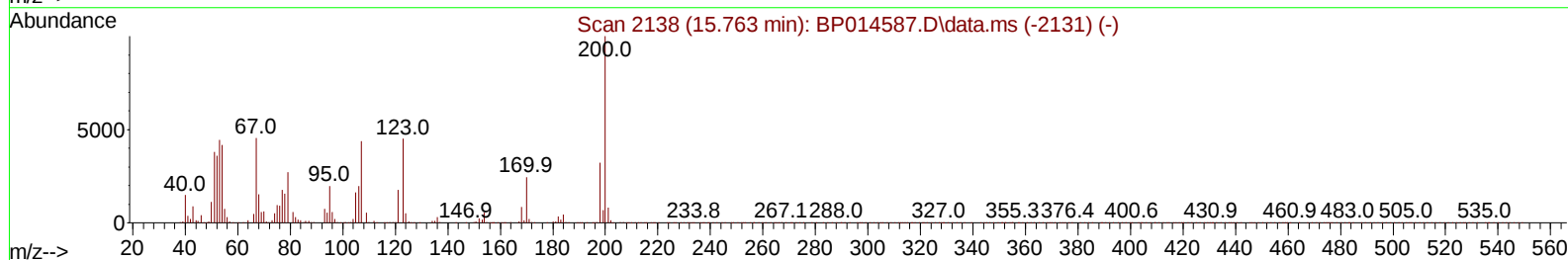
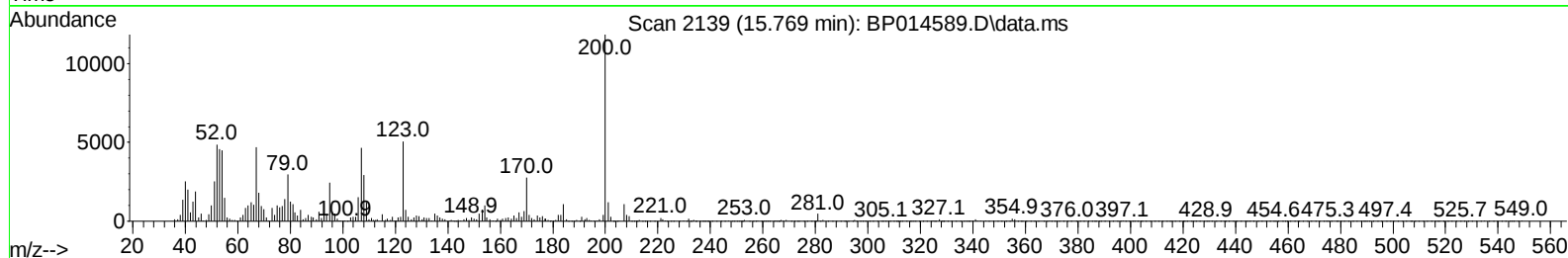
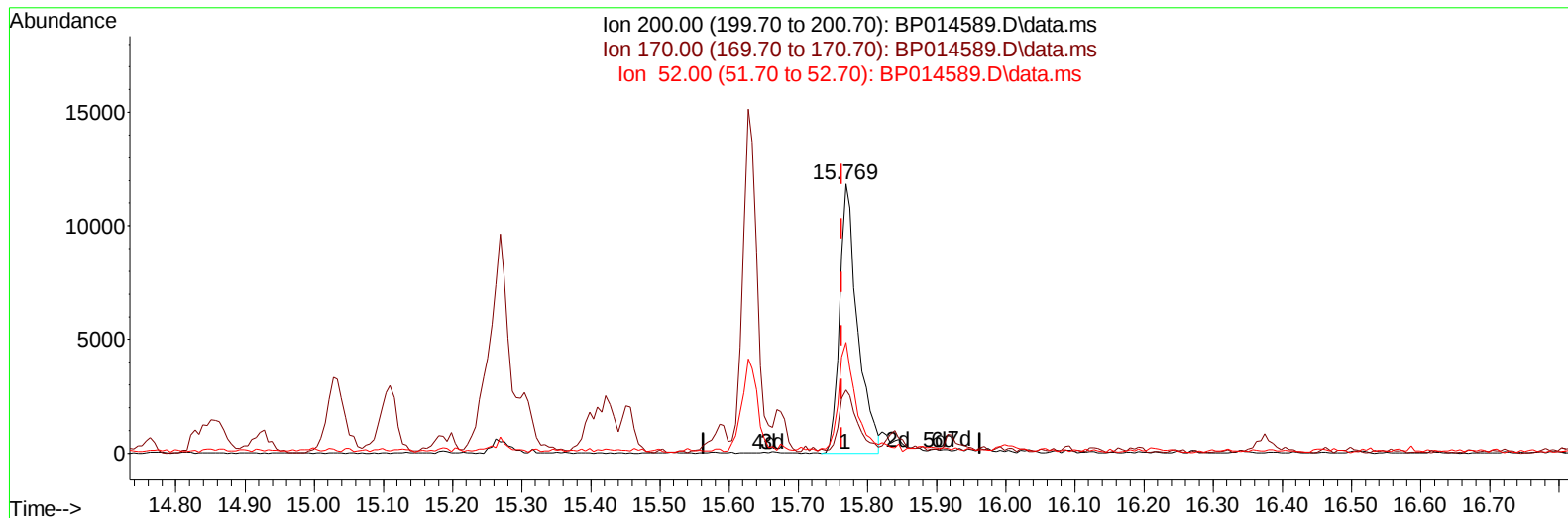
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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TIC: BP014589.D\data.ms

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

15.769min (+ 0.006) 3.48 ng/u1

response 21325

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	23.42
52.00	45.50	41.14
0.00	0.00	0.00

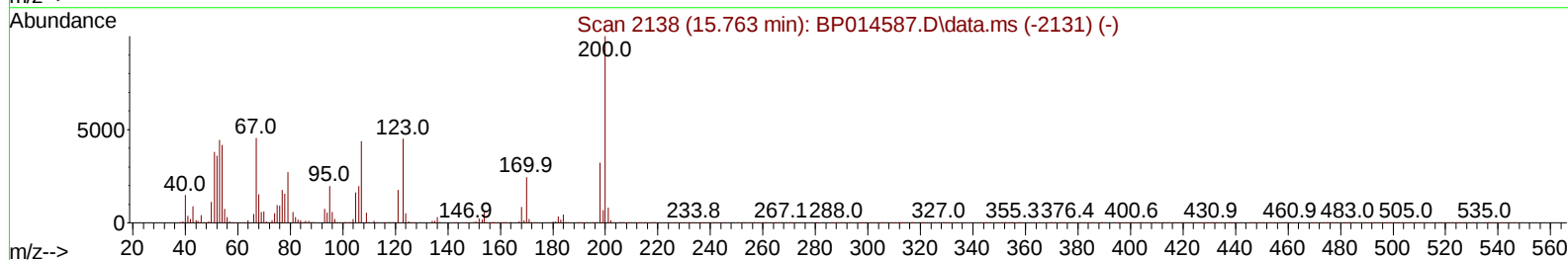
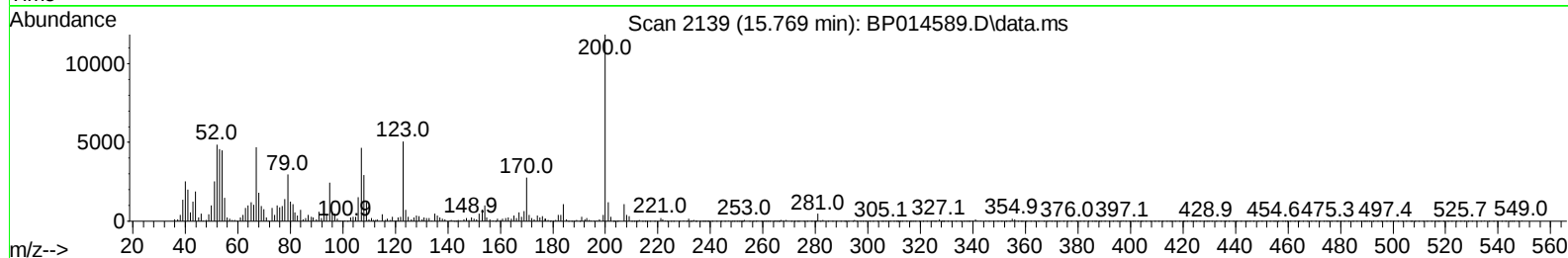
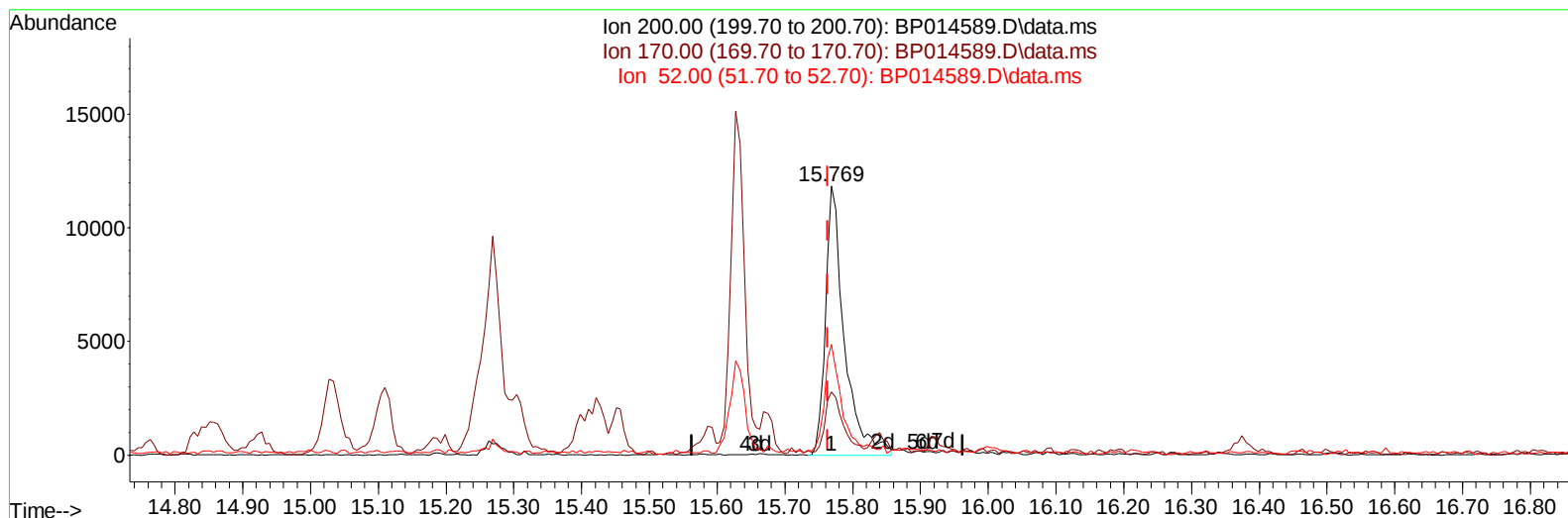
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Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP014589.D\data.ms

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

15.769min (+ 0.006) 3.71 ng/ul m

response 22725

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	23.42
52.00	45.50	41.14
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	7.981	152	139956	20.000	ng/ul	0.00
20) Naphthalene-d8	10.804	136	628807	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.634	164	406280	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.398	188	833107	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	622478	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	701718	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	3761	1.042	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.175	99	8904m	0.690	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.310	67	48171	5.817	ng/ul	0.00
11) 2-Chlorophenol-d4	7.522	132	33431	3.584	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	19205	1.845	ng/ul	0.01
21) Nitrobenzene-d5	9.169	128	22309	4.395	ng/ul	0.00
24) 2-Nitrophenol-d4	9.893	143	23918	4.115	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.446	165	36784	3.475	ng/ul	0.01
31) 4-Chloroaniline-d4	10.969	131	49145m	3.524	ng/ul	0.01
46) Dimethylphthalate-d6	14.045	166	207626	6.303	ng/ul	0.00
49) Acenaphthylene-d8	14.328	160	208941	5.716	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.628	176	169194	6.159	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	22725m	3.707	ng/ul	0.00
73) Anthracene-d10	17.498	188	250786	6.220	ng/ul	0.00
81) Pyrene-d10	19.727	212	271696	6.498	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.821	264	235763	6.324	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.851	128	1540883	43.993	ng/ul	99
36) 2-Methylnaphthalene	12.463	142	126907	5.346	ng/ul	99
37) 1-Methylnaphthalene	12.681	142	121092	5.144	ng/ul#	96
43) 1,1'-Biphenyl	13.469	154	35659	1.086	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.269	232	134685	15.704	ng/ul	94
71) Pentachlorophenol	17.051	266	2297868	333.094	ng/ul	99

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

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