

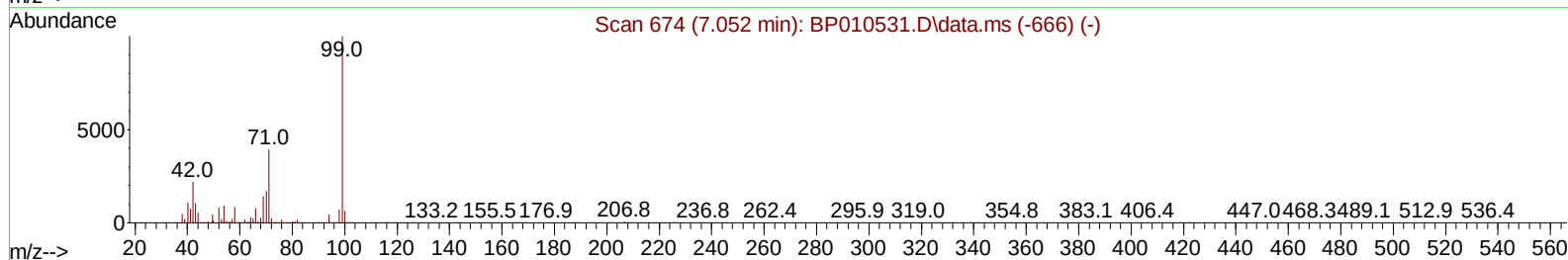
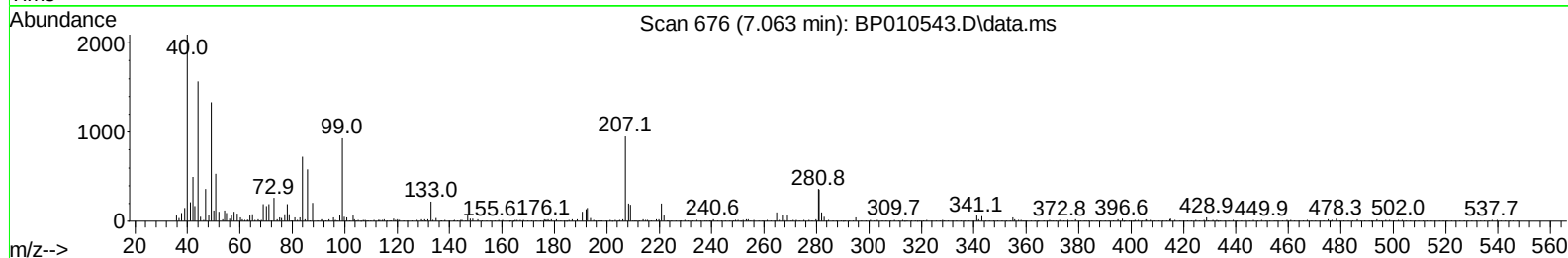
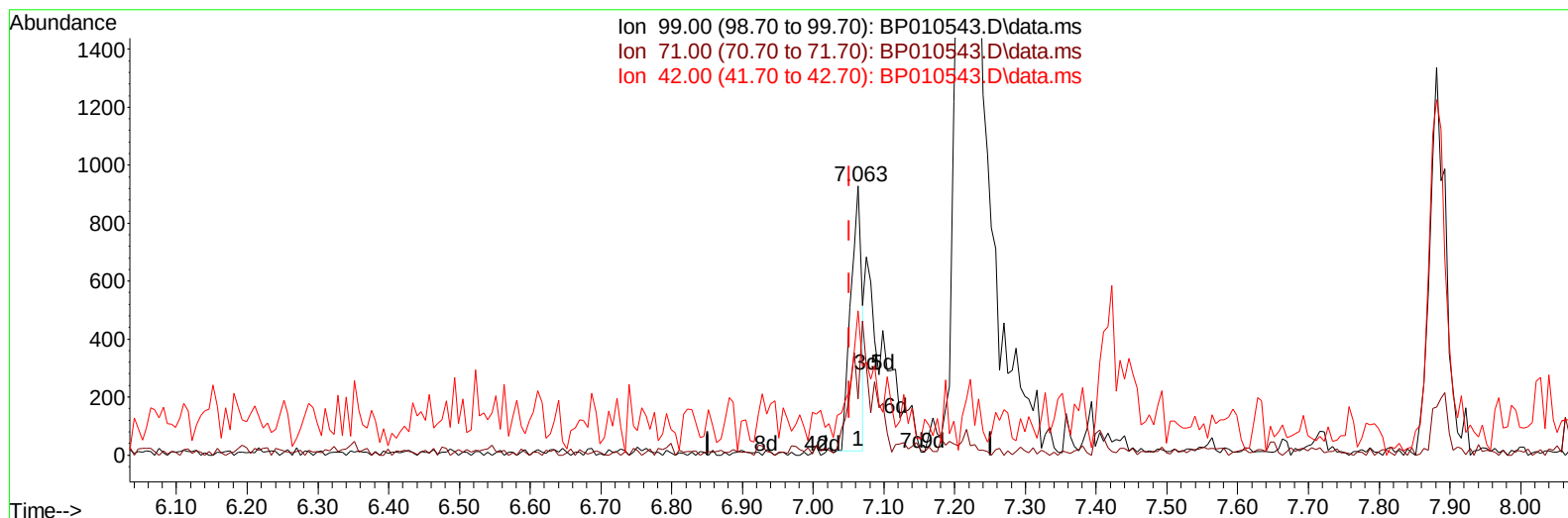
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
 Data File : BP010543.D
 Acq On : 25 May 2022 19:16
 Operator : CG/JU
 Sample : N2950-15DL2 25X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE2DL2

Manual IntegrationsAPPROVED

Quant Time: May 25 23:27:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/26/2022
 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010543.D\data.ms

(7) Phenol-d5 (S)

7.063min (+ 0.012) 0.11 ng/ul

response 987

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	20.80#
42.00	7.30	53.56#
0.00	0.00	0.00

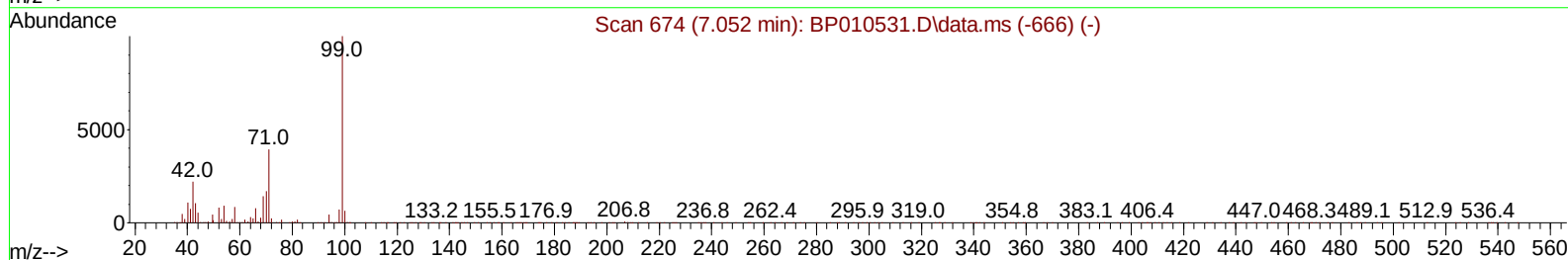
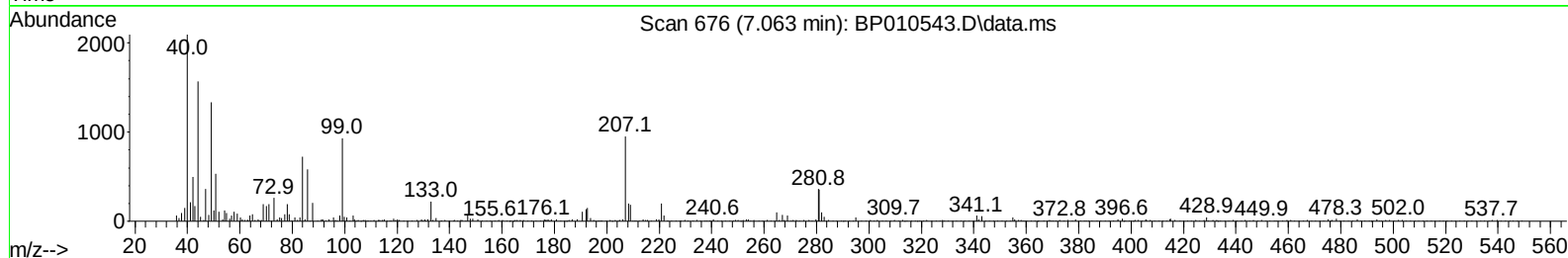
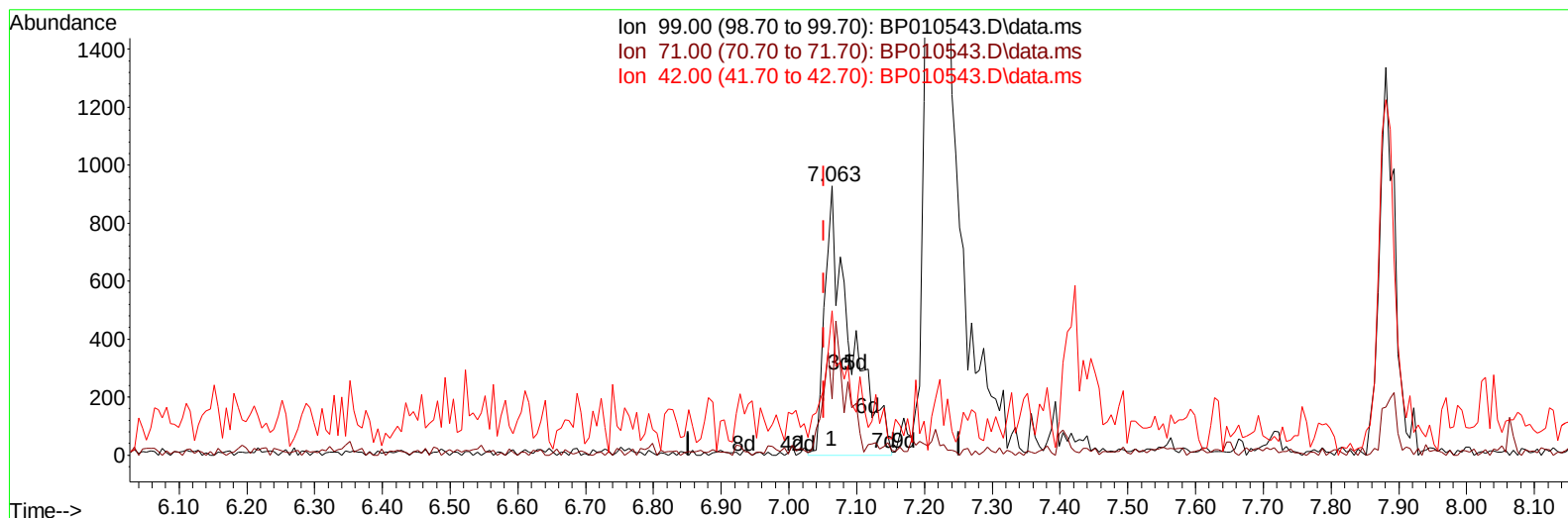
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Instrument :
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Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 05/26/2022
 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010543.D\data.ms

(7) Phenol-d5 (S)

7.063min (+ 0.012) 0.26 ng/ul m

response 2415

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.50	20.80#
42.00	7.30	53.56#
0.00	0.00	0.00

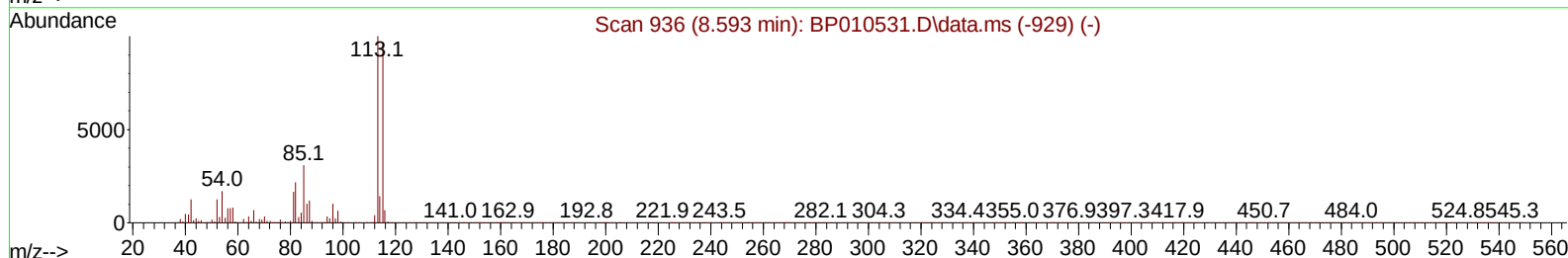
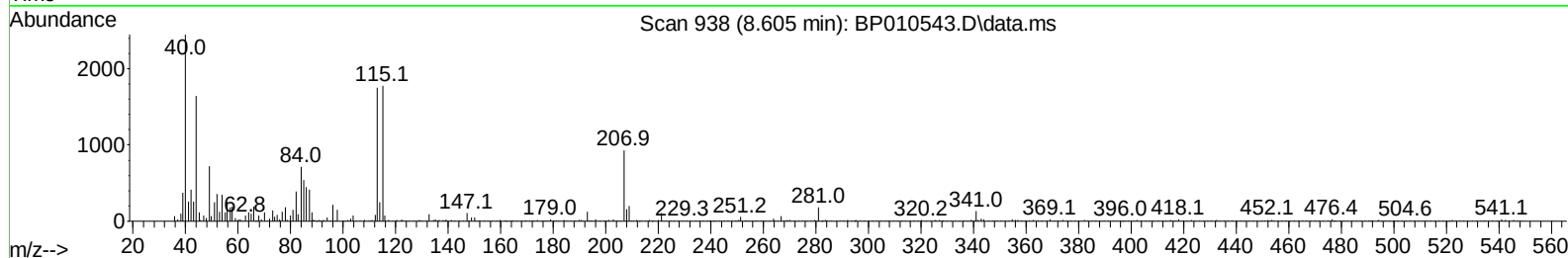
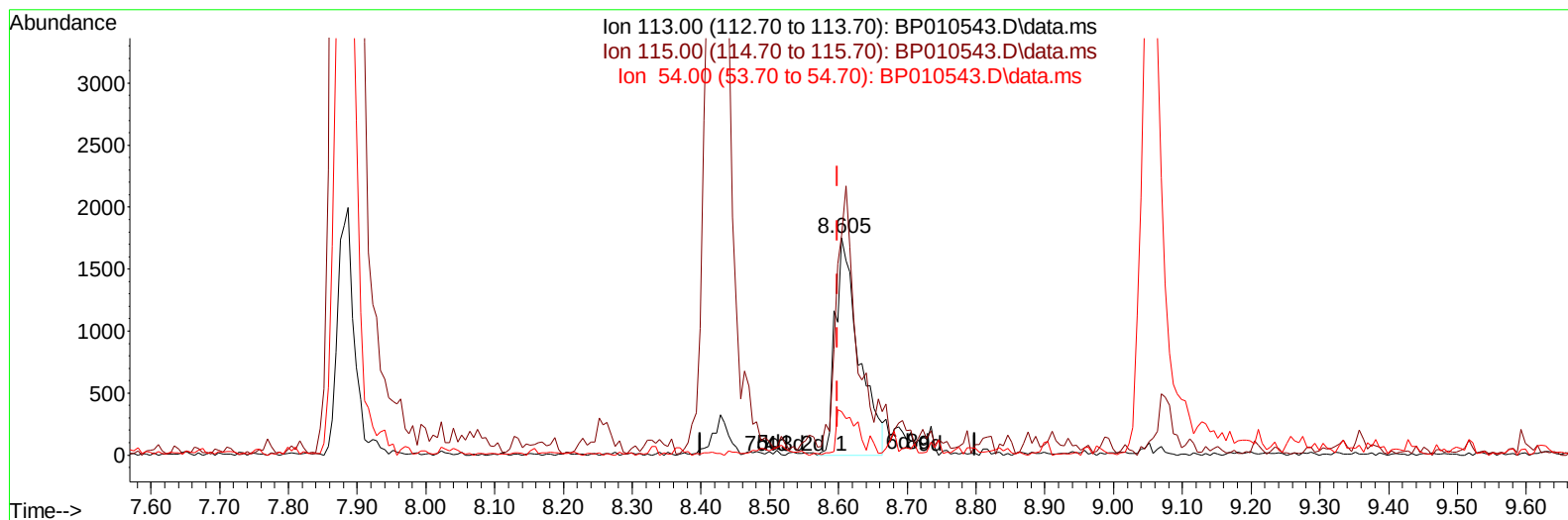
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ALS Vial : 13 Sample Multiplier: 1

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TIC: BP010543.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.605min (+ 0.006) 0.54 ng/u1

response 4177

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	101.20
54.00	4.50	19.97#
0.00	0.00	0.00

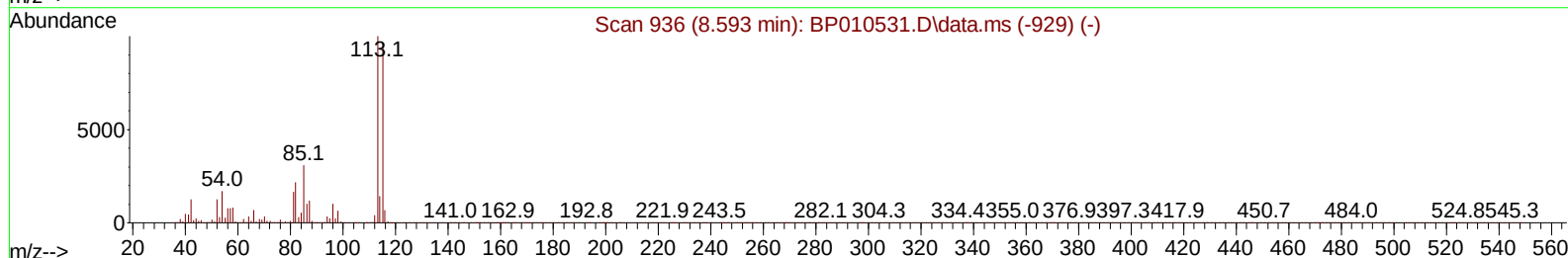
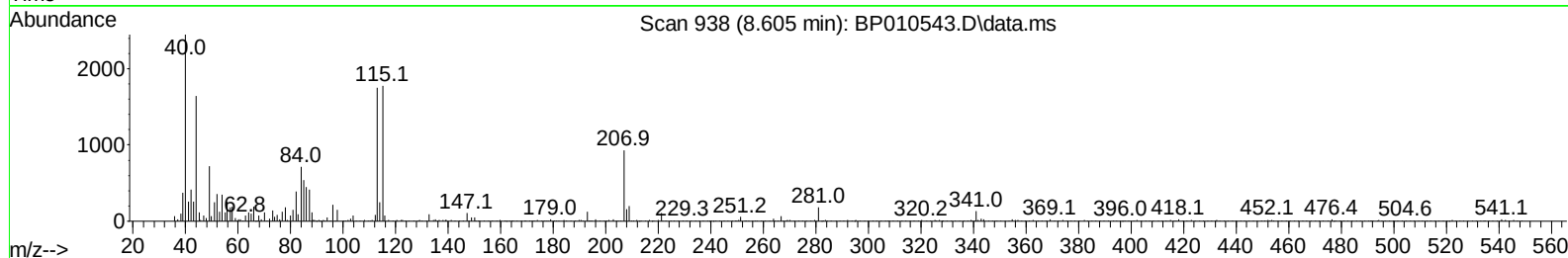
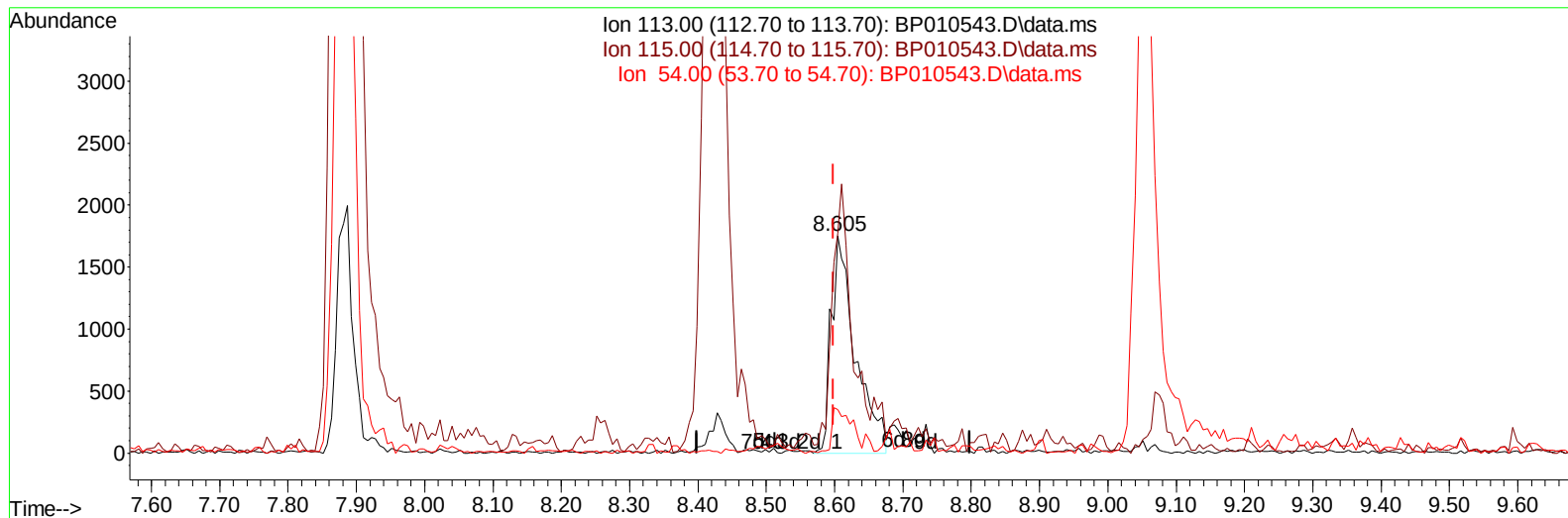
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Manual IntegrationsAPPROVED

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TIC: BP010543.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.605min (+ 0.006) 0.55 ng/ul m

response 4317

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	106.70	101.20
54.00	4.50	19.97#
0.00	0.00	0.00

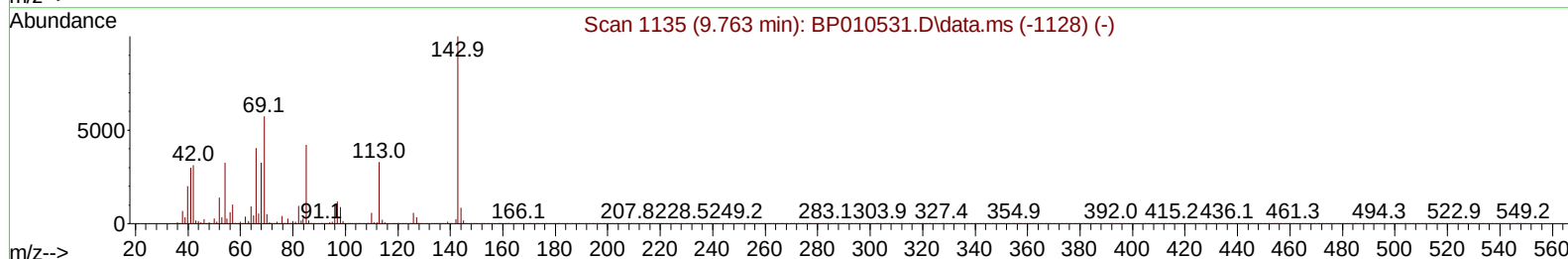
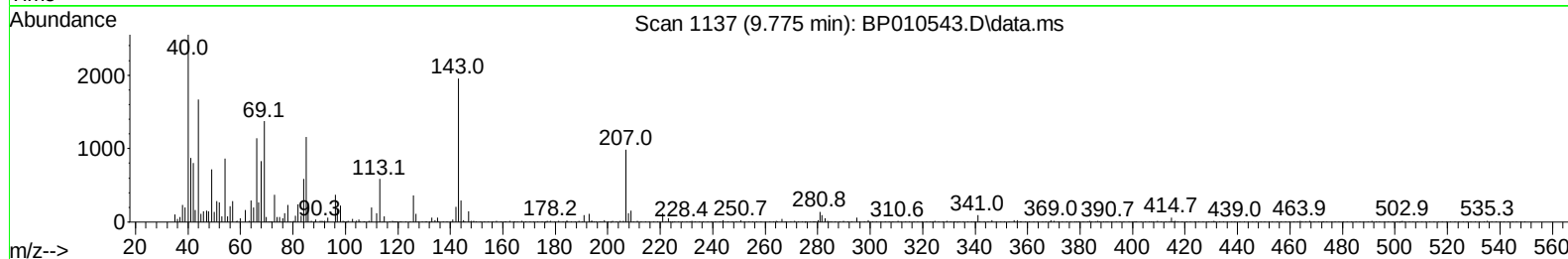
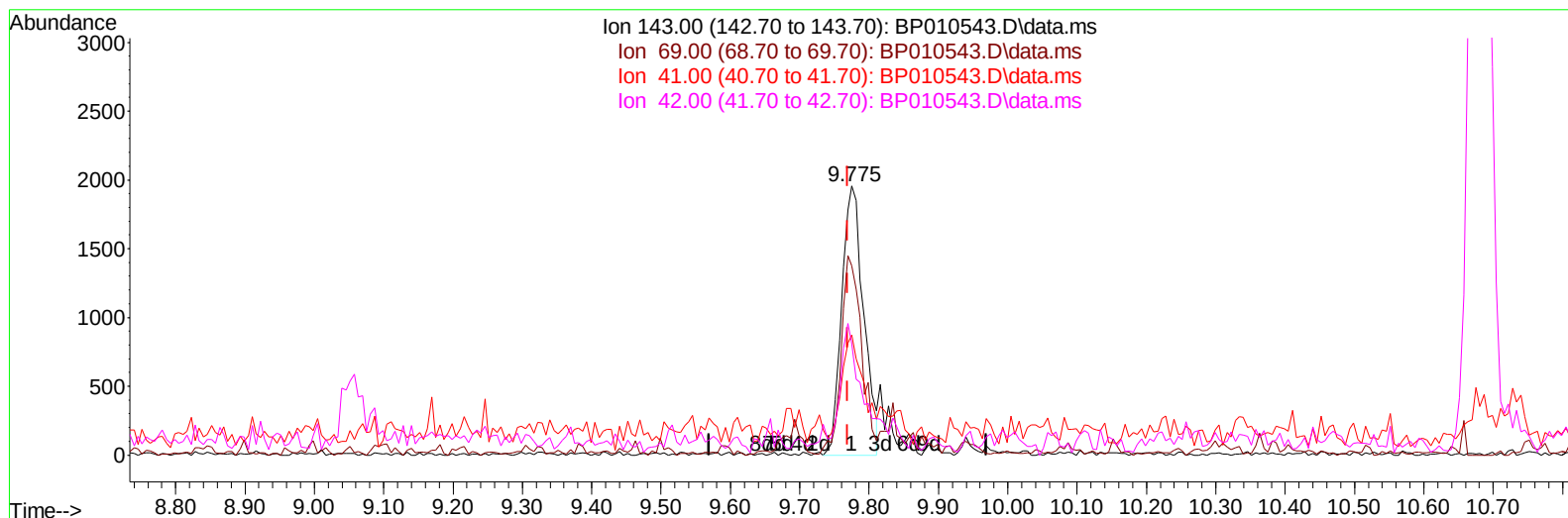
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TIC: BP010543.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.775min (+ 0.006) 1.12 ng/ul

response 4262

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	70.28#
41.00	16.70	44.65#
42.00	20.70	41.33#

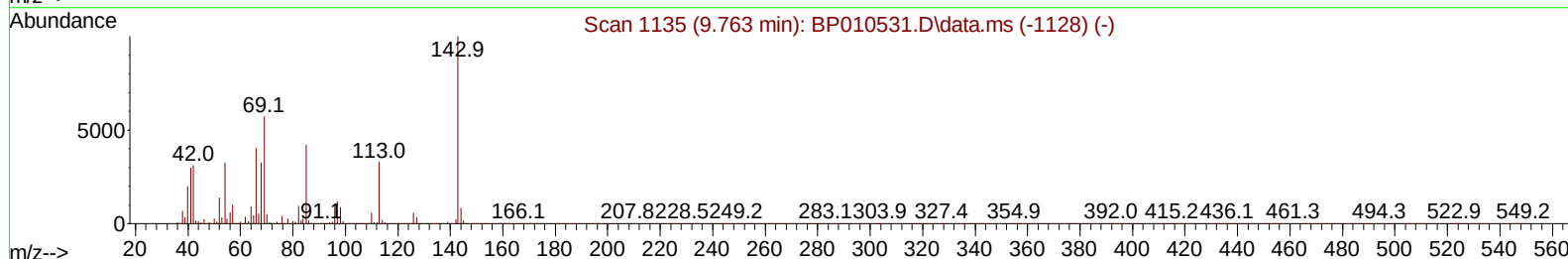
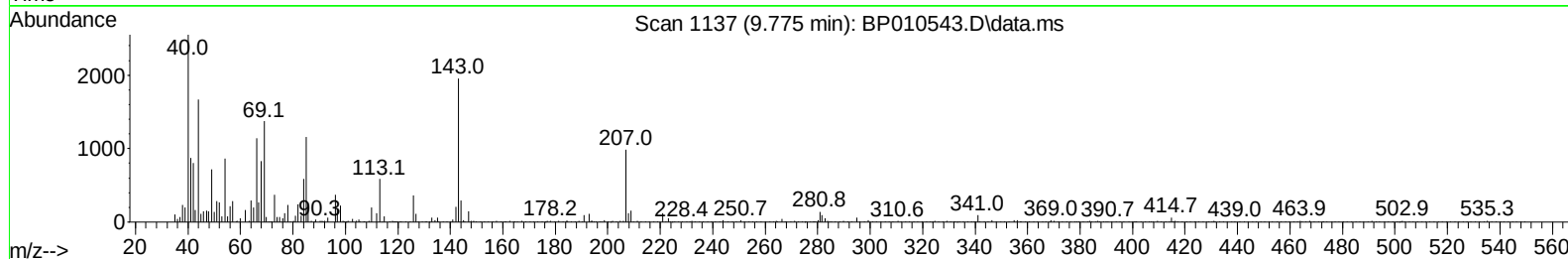
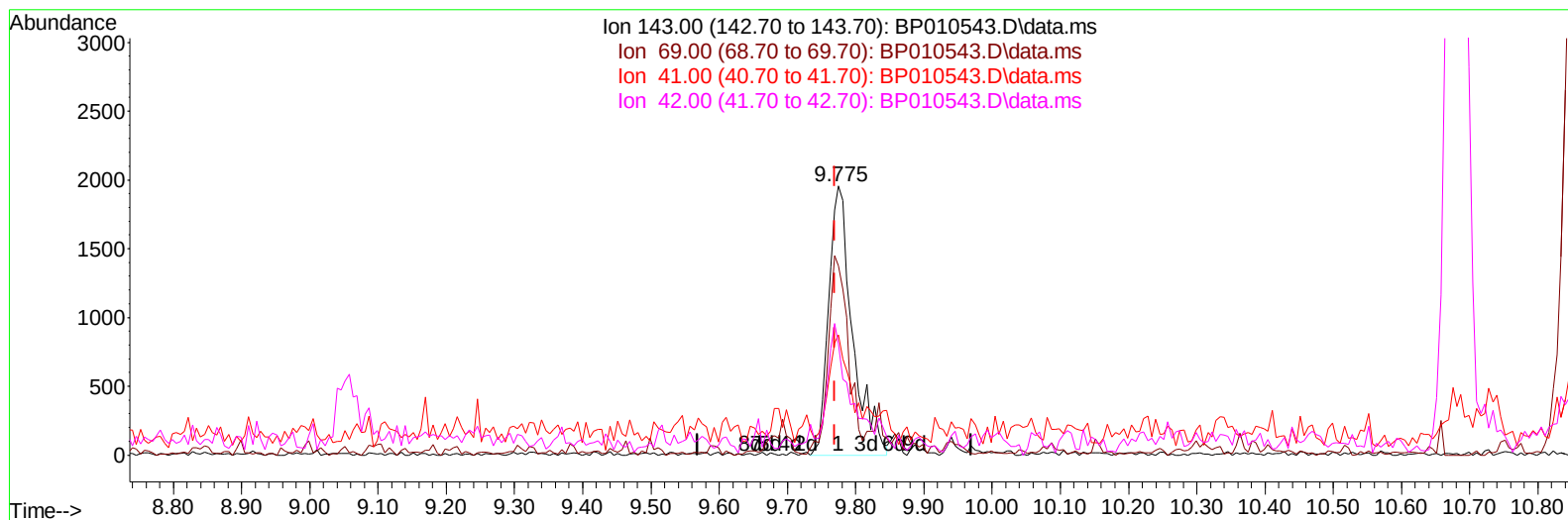
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 Data File : BP010543.D
 Acq On : 25 May 2022 19:16
 Operator : CG/JU
 Sample : N2950-15DL2 25X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE2DL2

Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 05/26/2022
 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010543.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.775min (+ 0.006) 1.25 ng/ul m

response 4744

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	47.10	70.28#
41.00	16.70	44.65#
42.00	20.70	41.33#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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 Acq On : 25 May 2022 19:16
 Operator : CG/JU
 Sample : N2950-15DL2 25X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

BNA_P

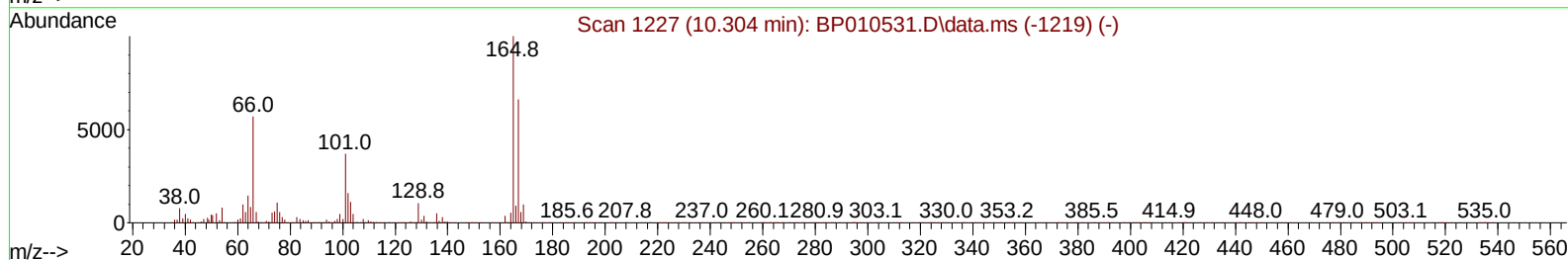
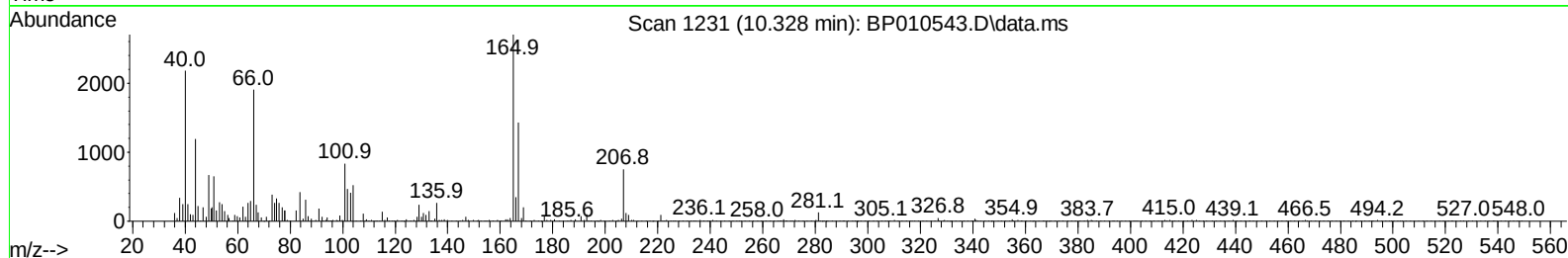
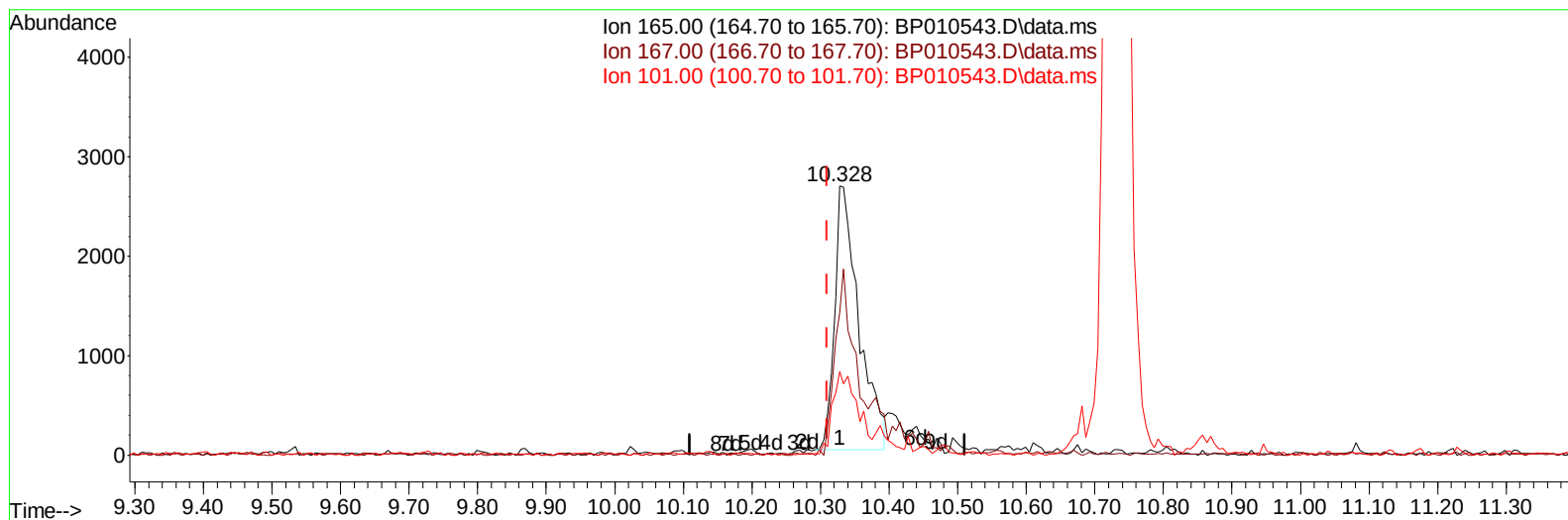
ClientSampleId :

DBTE2DL2

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010543.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.328min (+ 0.018) 0.90 ng/ul

response 6512

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	52.98
101.00	49.80	30.94#
0.00	0.00	0.00

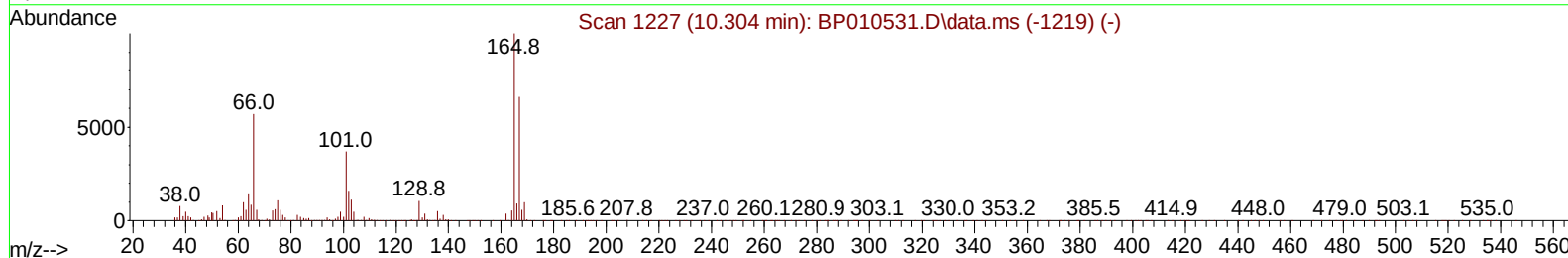
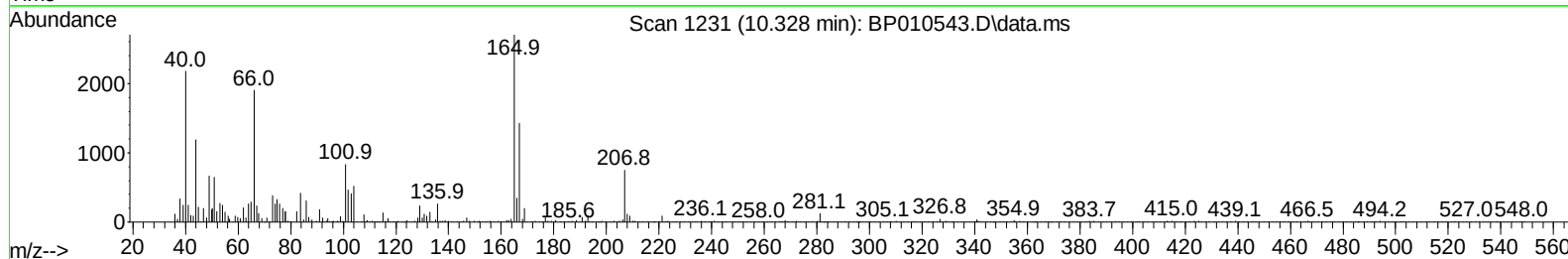
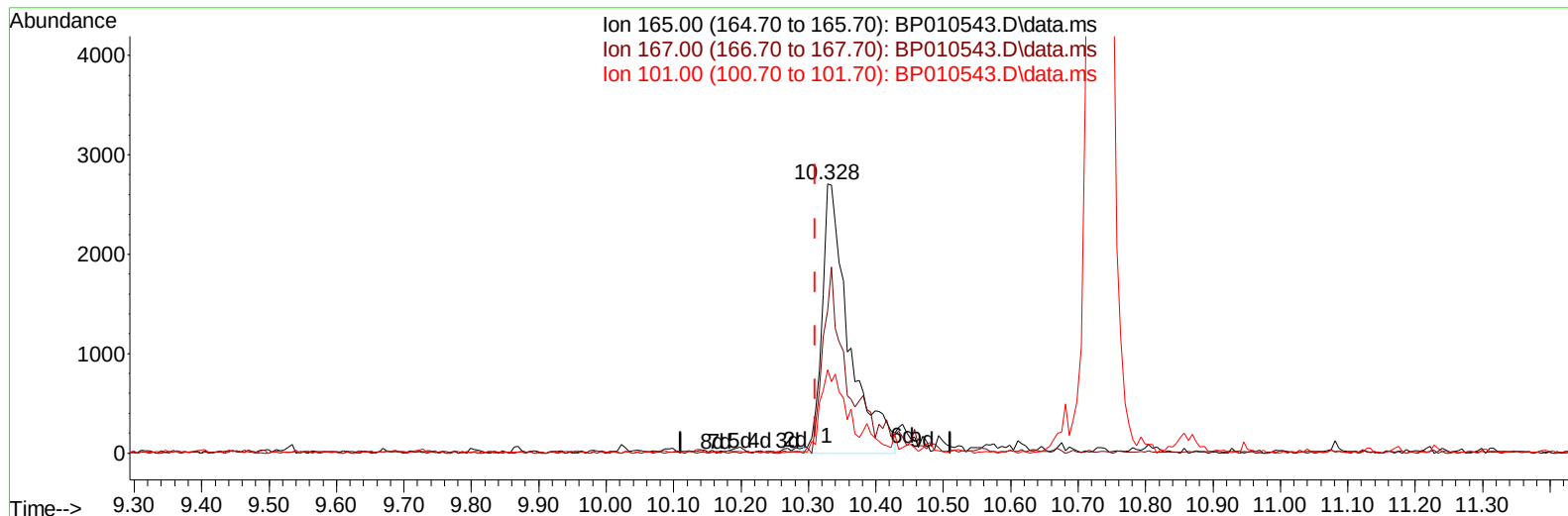
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 Sample : N2950-15DL2 25X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE2DL2

Manual IntegrationsAPPROVED

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TIC: BP010543.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.328min (+ 0.018) 1.04 ng/ul m

response 7520

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	52.98
101.00	49.80	30.94#
0.00	0.00	0.00

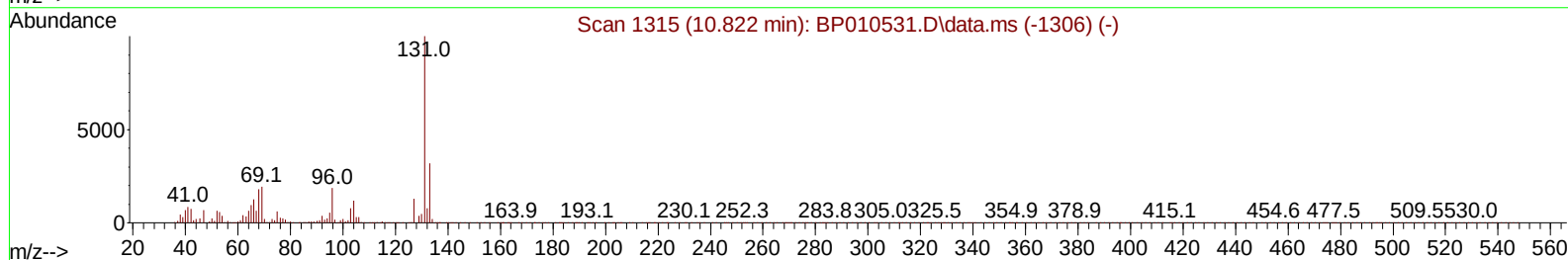
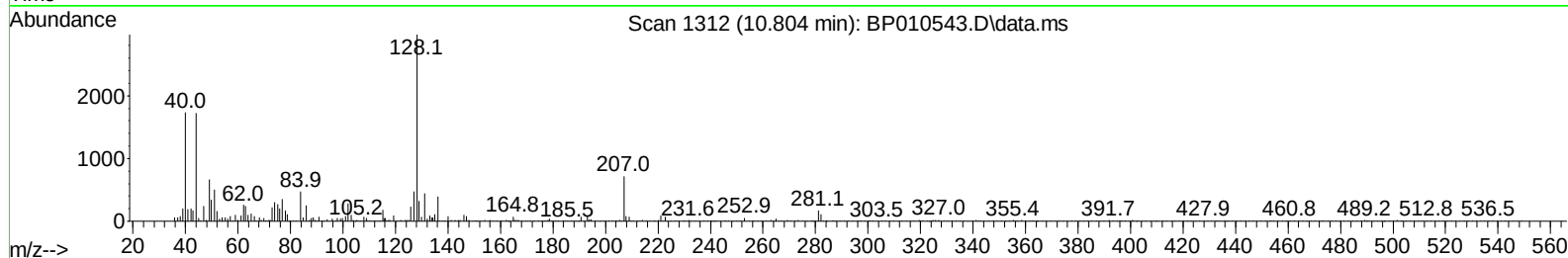
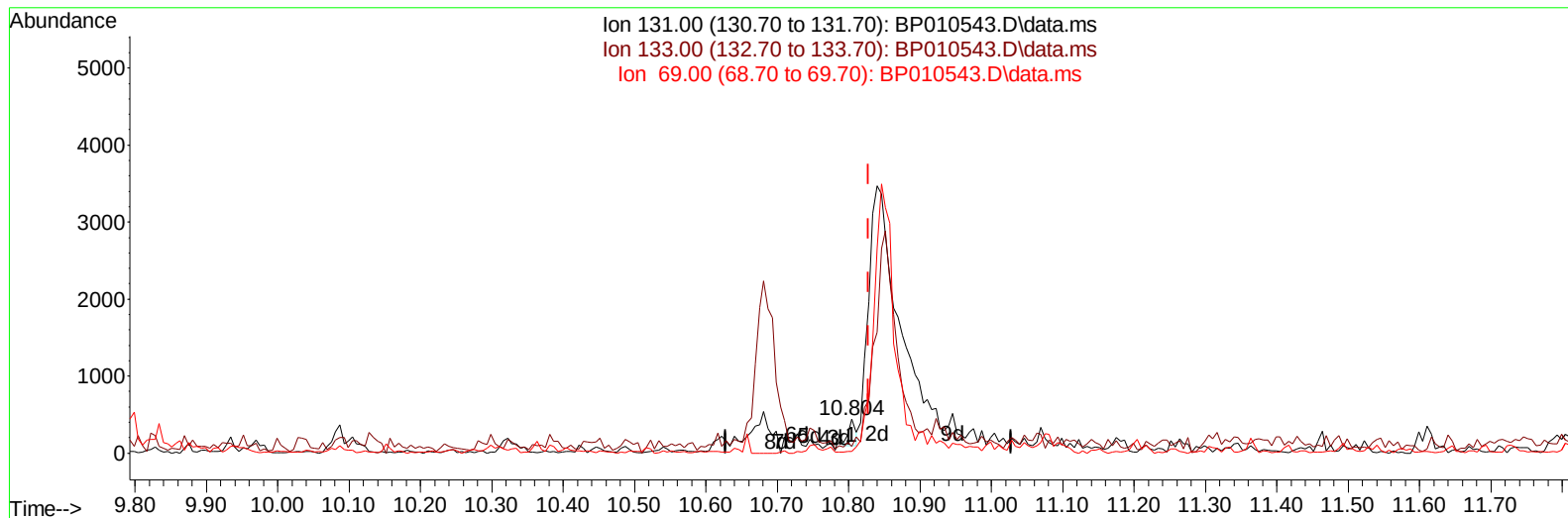
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TIC: BP010543.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.804min (-0.023) 0.02 ng/u1

response 236

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	20.63#
69.00	26.10	4.76#
0.00	0.00	0.00

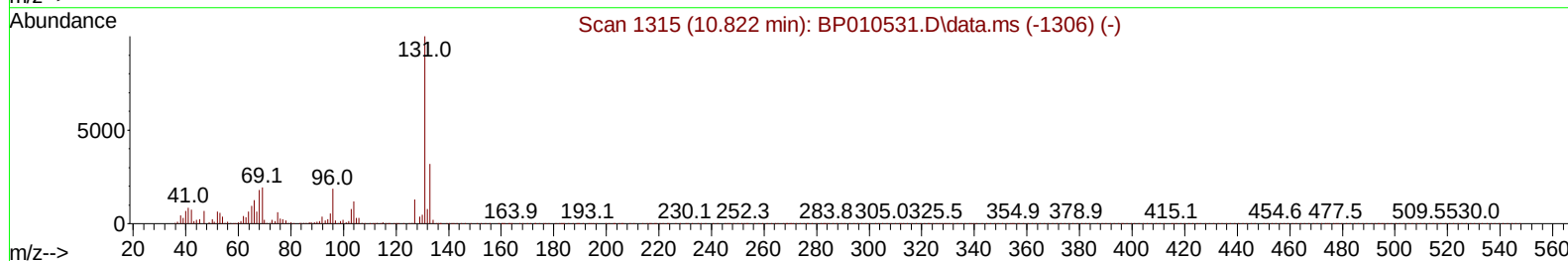
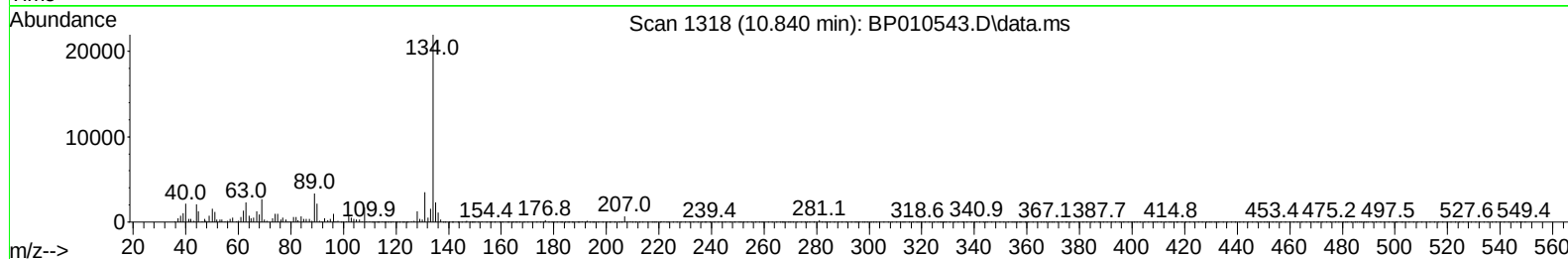
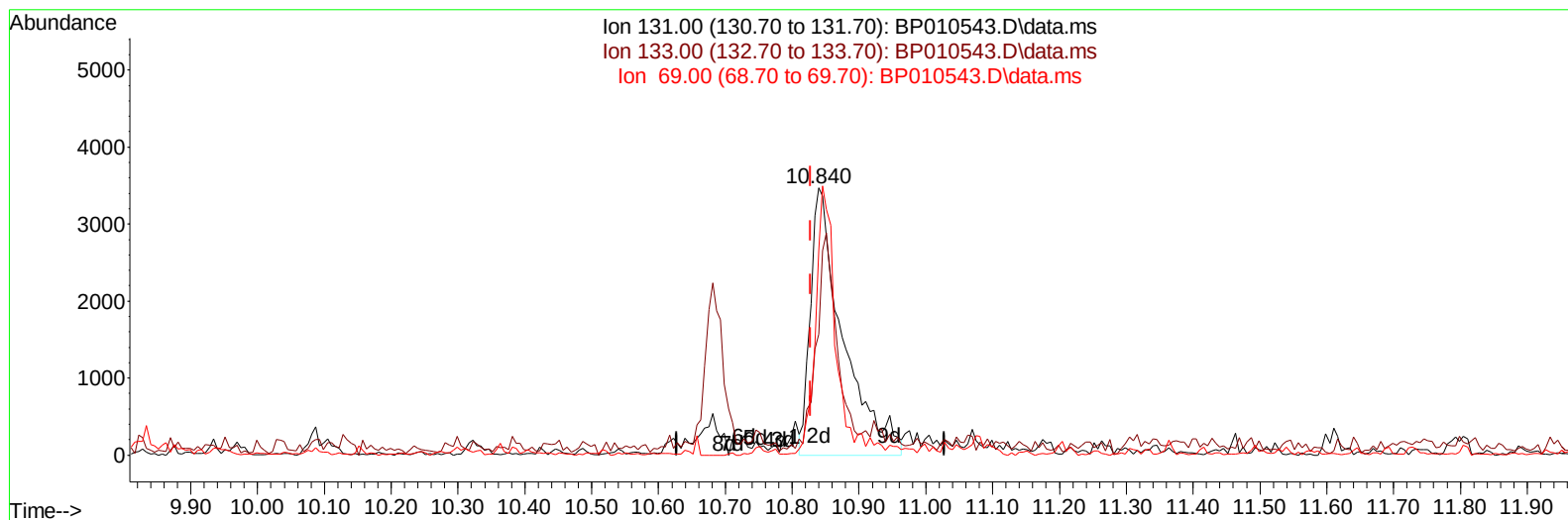
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 Supervised By :mohammad ahmed 05/27/2022



TIC: BP010543.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.840min (+ 0.012) 1.09 ng/ul m

response 11661

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	45.08#
69.00	26.10	76.48#
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	7.881	152	109449	20.000	ng/ul	0.00
20) Naphthalene-d8	10.681	136	464122	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.516	164	327617	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.269	188	752839	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.345	240	753382	20.000	ng/ul	# 0.00
88) Perylene-d12	23.768	264	663312	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.063	99	2415m	0.263	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.216	67	8556	1.386	ng/ul	0.00
11) 2-Chlorophenol-d4	7.416	132	7878	1.121	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	4317m	0.553	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	4561	1.270	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	4744m	1.246	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	7520m	1.045	ng/ul	0.02
31) 4-Chloroaniline-d4	10.840	131	11661m	1.090	ng/ul	0.01
46) Dimethylphthalate-d6	13.928	166	43211	1.790	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	45066	1.619	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.510	176	39412	1.877	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.369	188	64758	1.900	ng/ul	0.00
81) Pyrene-d10	19.598	212	74684	1.867	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	56925	1.709	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.734	128	1302564	53.732	ng/ul	97
36) 2-Methylnaphthalene	12.346	142	74616	4.348	ng/ul	96
37) 1-Methylnaphthalene	12.563	142	60640	3.500	ng/ul#	90
52) Acenaphthene	14.575	153	89228	4.541	ng/ul	97
56) Dibenzofuran	14.916	168	48780	1.694	ng/ul	95
61) Fluorene	15.569	166	33642	1.429	ng/ul	92
77) Carbazole	17.675	167	118351	3.341	ng/ul#	97

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

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