

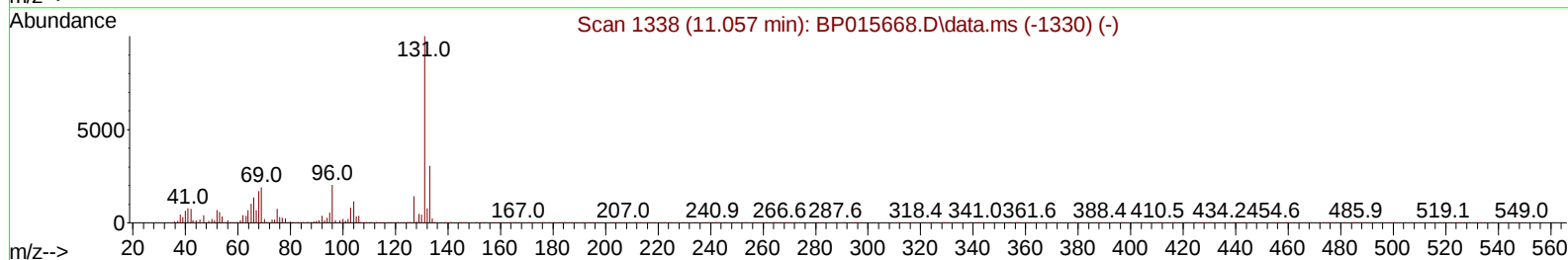
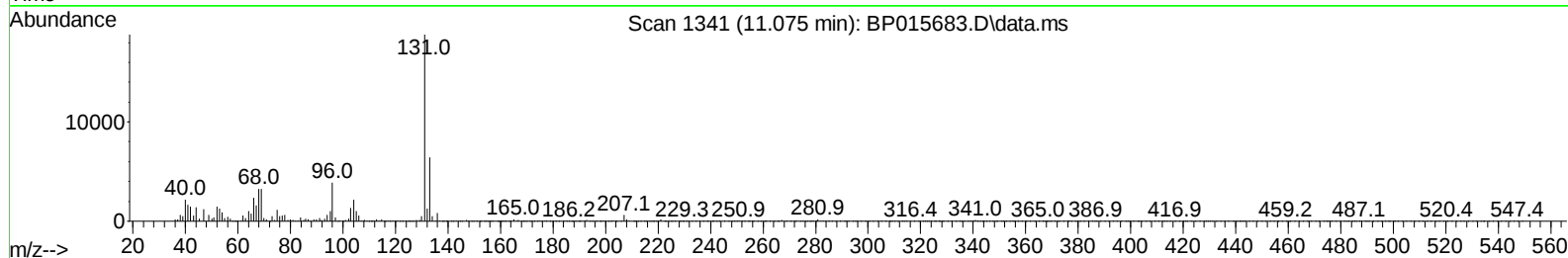
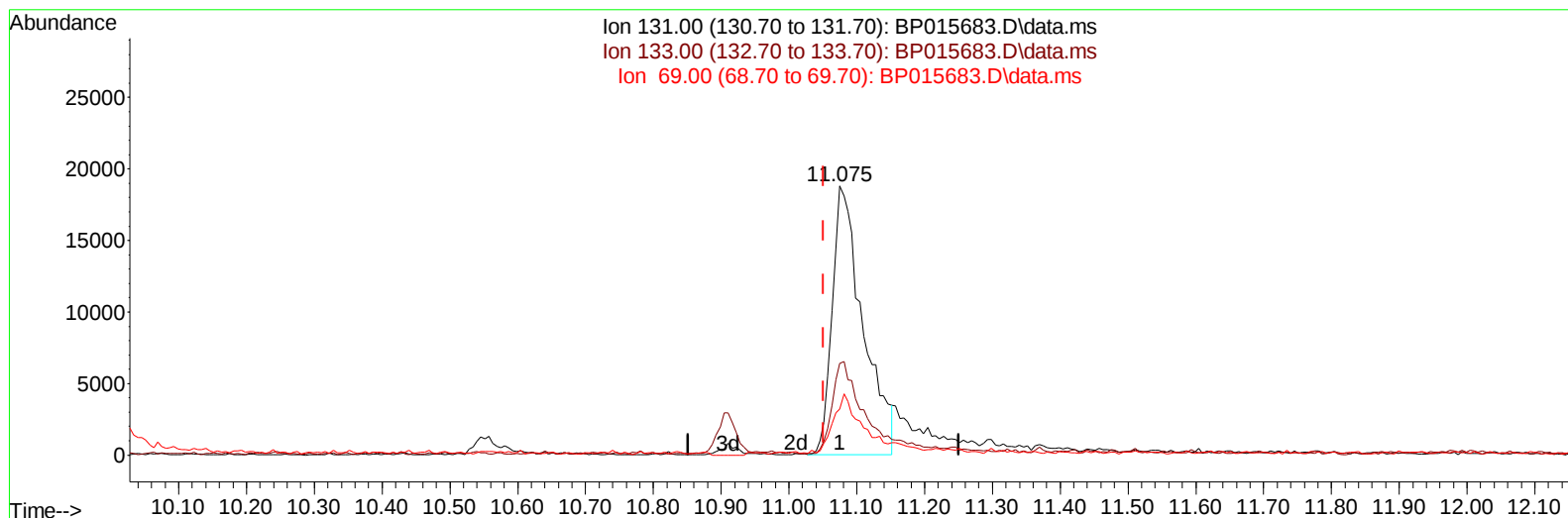
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015683.D
 Acq On : 23 Jun 2023 21:42
 Operator : MA/JU
 Sample : 03084-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFN3

Manual IntegrationsAPPROVED

Quant Time: Jun 23 22:38:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 22:01:49 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023



TIC: BP015683.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.075min (+ 0.024) 3.81 ng/ul

response 59114

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	34.08
69.00	18.30	17.16
0.00	0.00	0.00

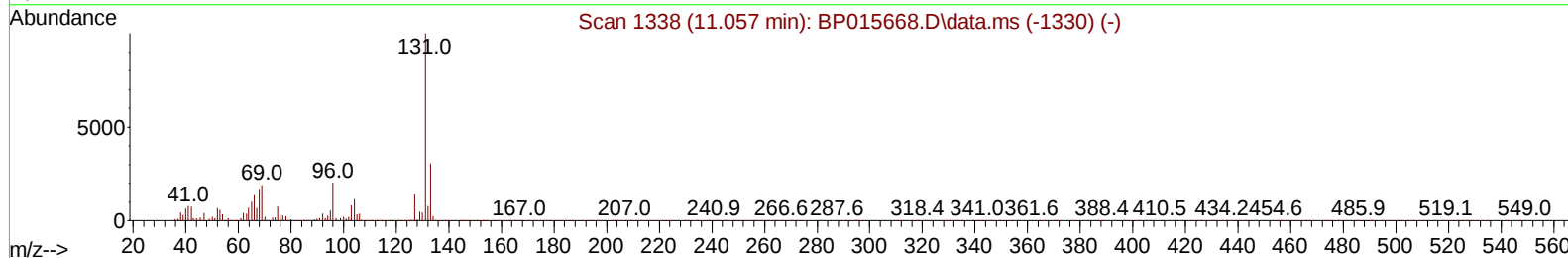
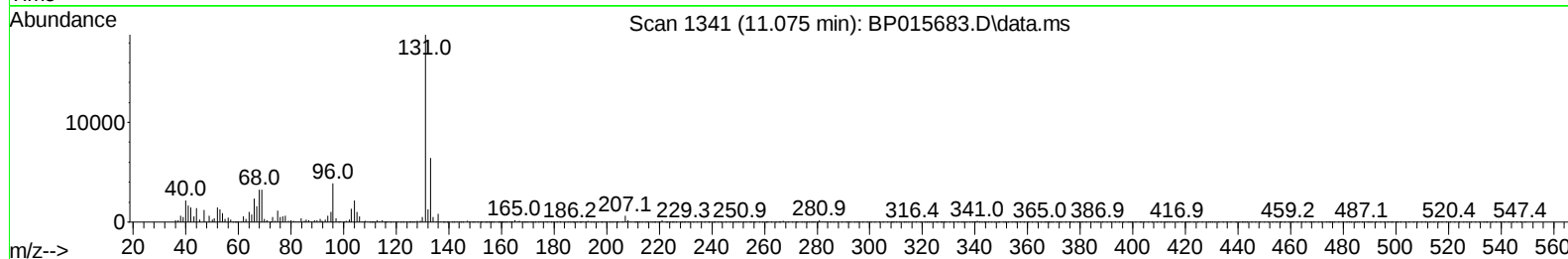
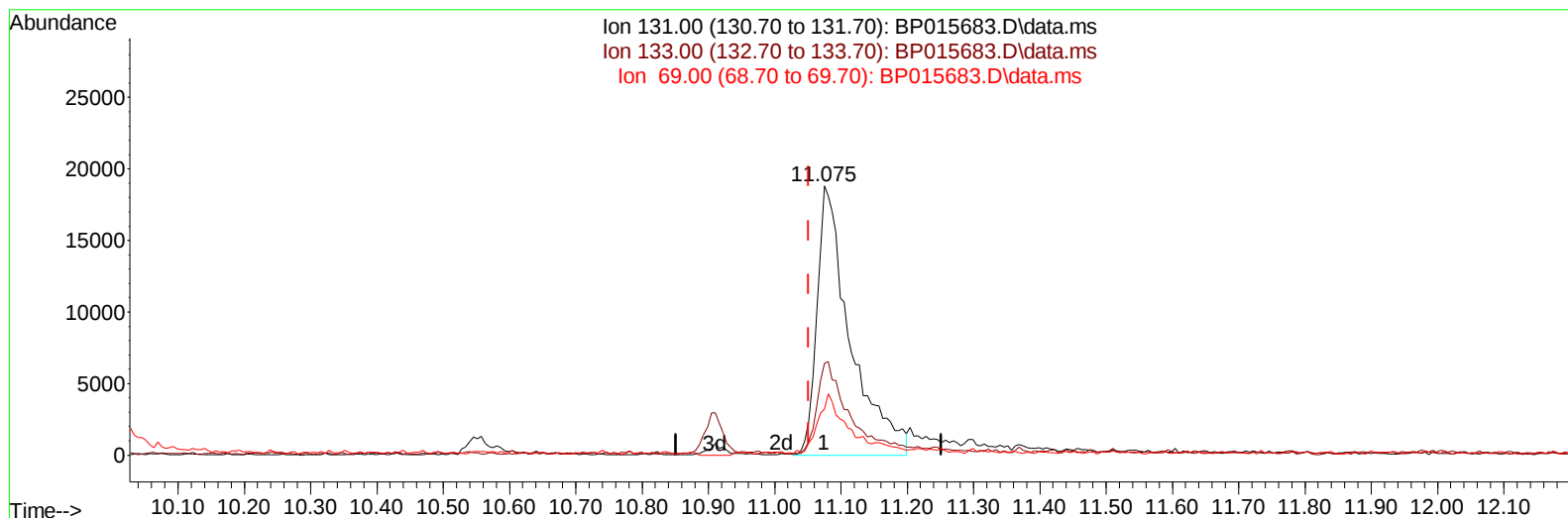
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
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Instrument :
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 06/27/2023



TIC: BP015683.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.075min (+ 0.024) 4.23 ng/ul m

response 65611

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	34.08
69.00	18.30	17.16
0.00	0.00	0.00

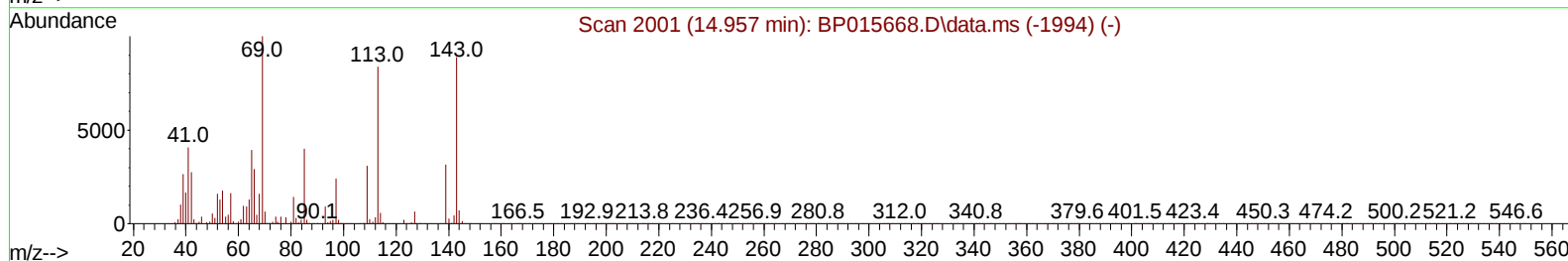
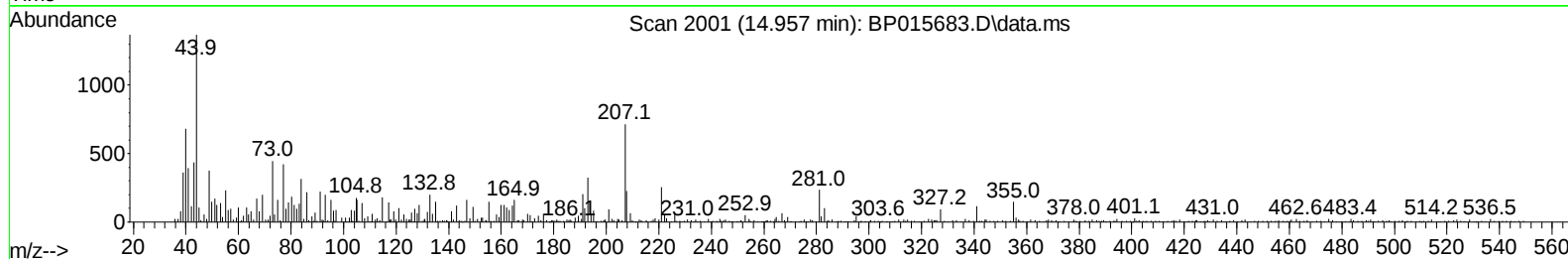
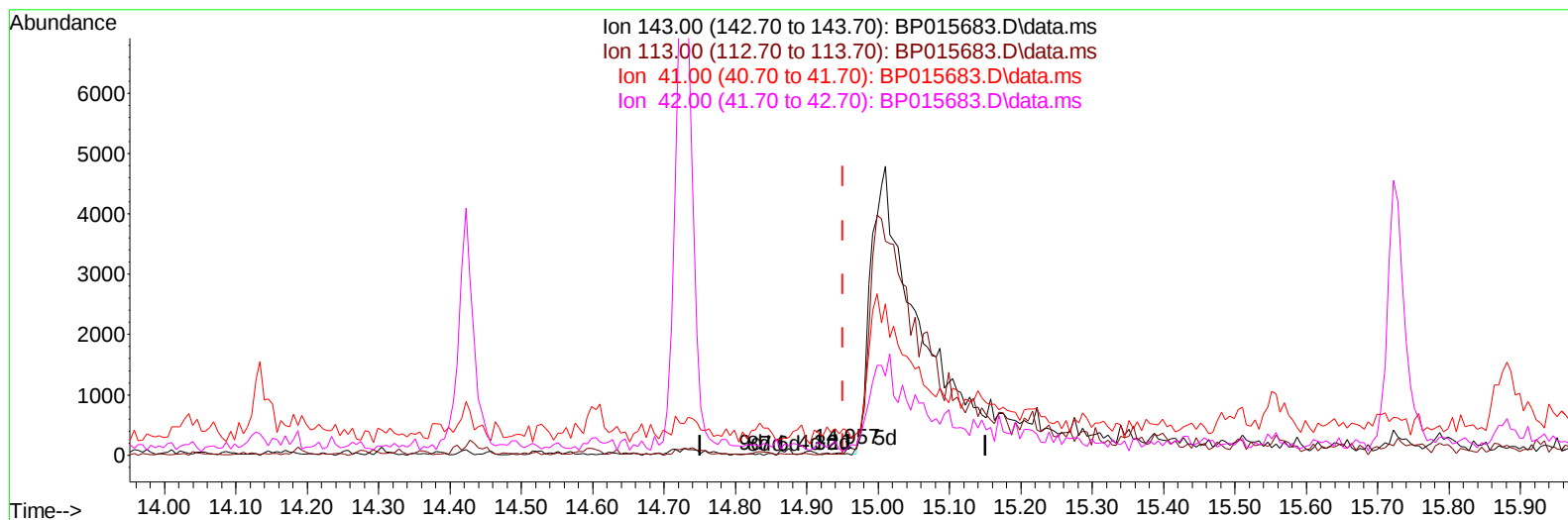
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
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 Acq On : 23 Jun 2023 21:42
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TIC: BP015683.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.006) 0.02 ng/u1

response 92

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	23.14#
41.00	42.20	327.27#
42.00	29.40	97.52#

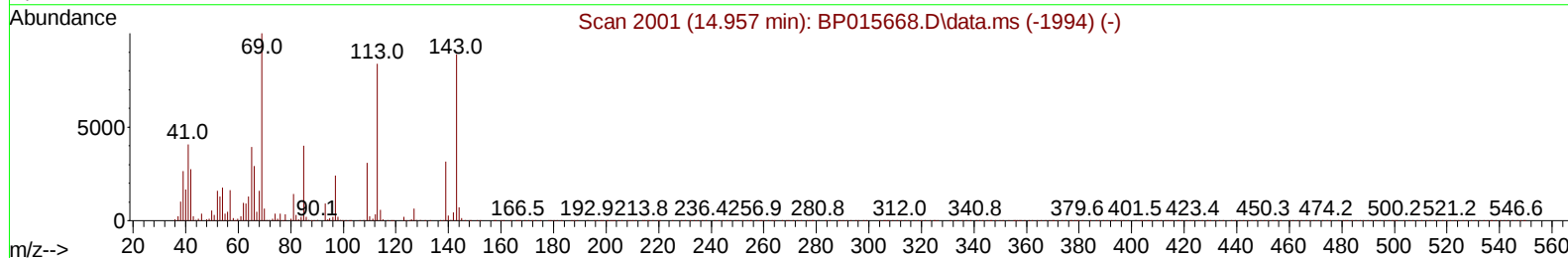
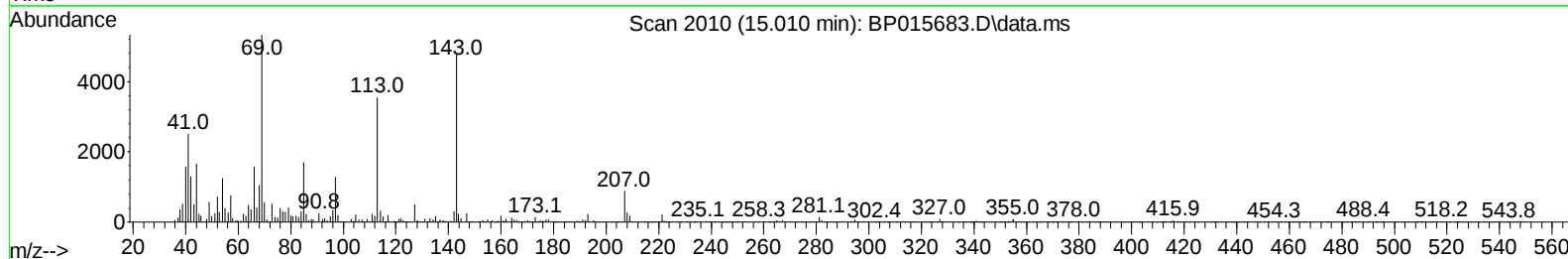
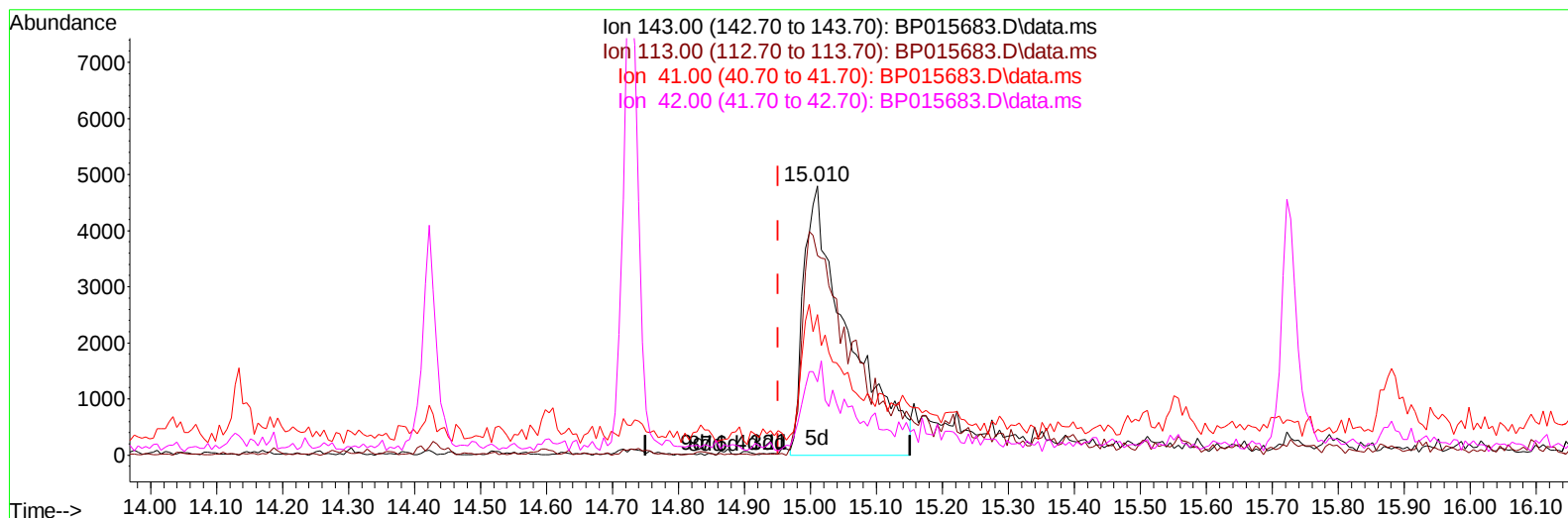
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015683.D
 Acq On : 23 Jun 2023 21:42
 Operator : MA/JU
 Sample : 03084-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jun 24 00:33:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 22 22:01:49 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023



TIC: BP015683.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.010min (+ 0.059) 4.41 ng/ul m

response 22336

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	74.05
41.00	42.20	52.32#
42.00	29.40	27.33

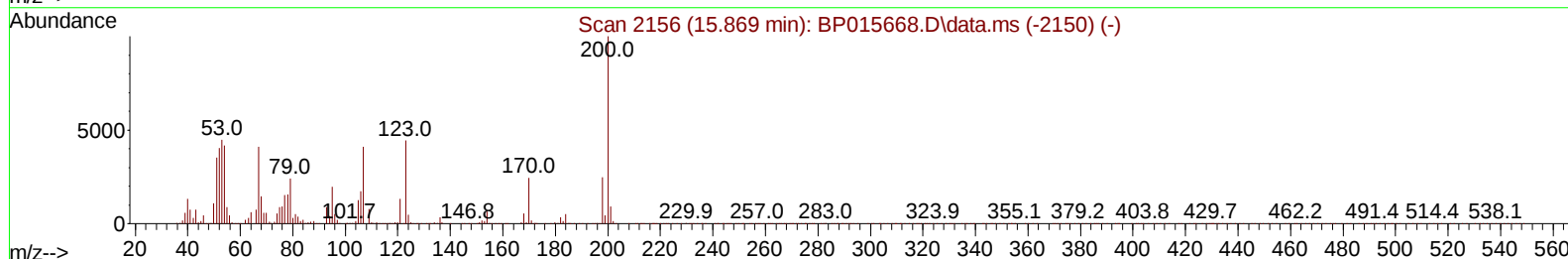
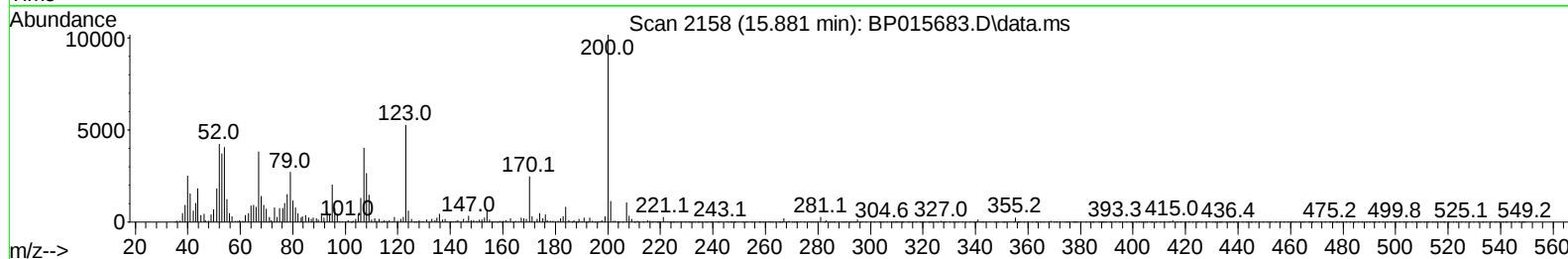
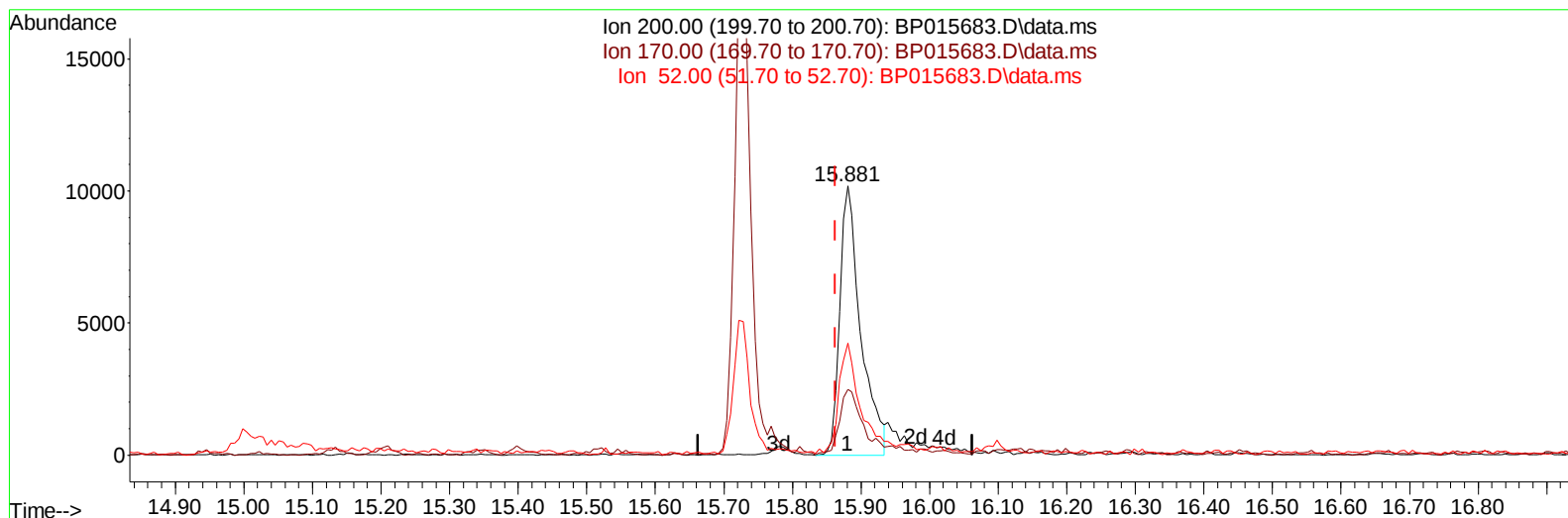
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP015683.D\data.ms

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

15.881min (+ 0.018) 5.51 ng/ul

response 21476

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	24.39
52.00	46.20	41.72
0.00	0.00	0.00

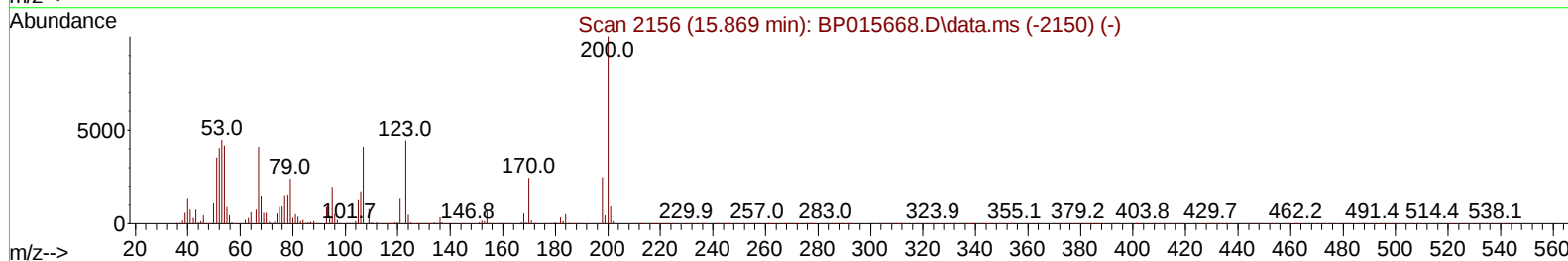
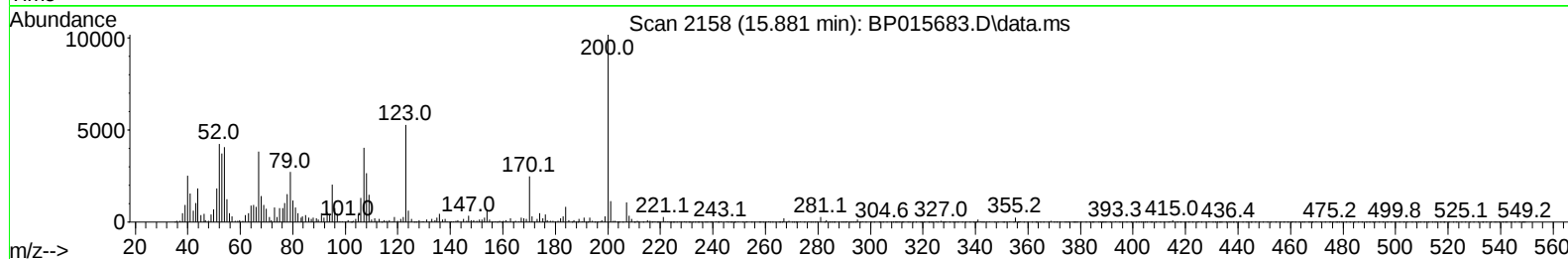
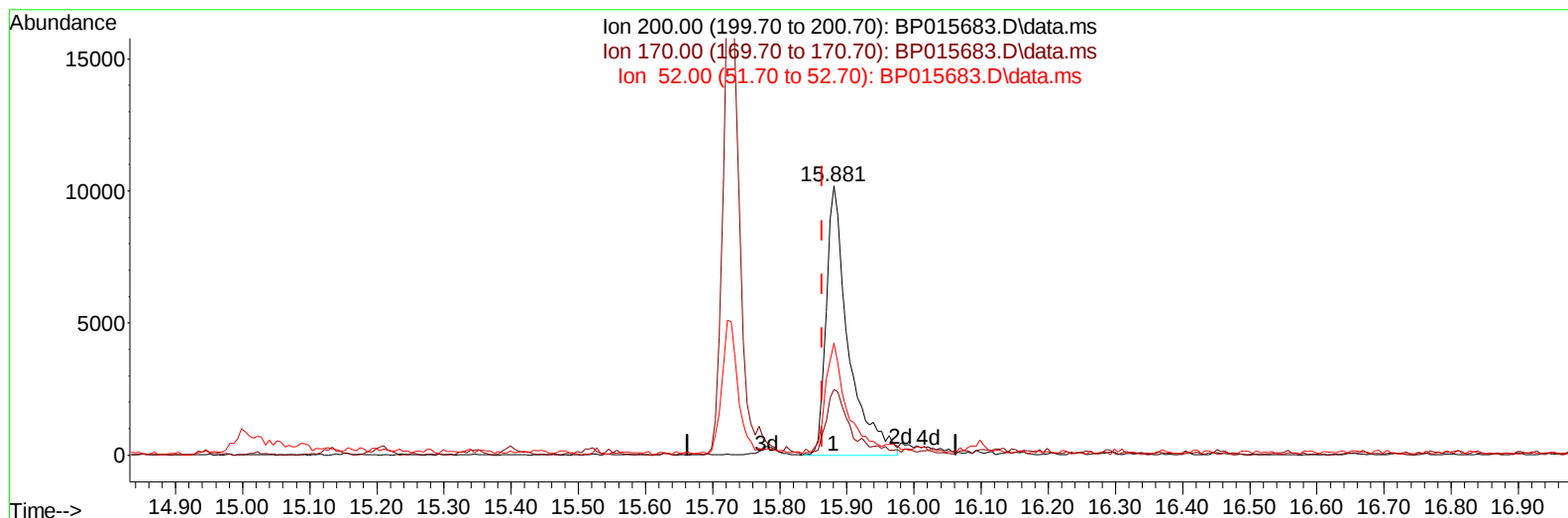
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
 Data File : BP015683.D
 Acq On : 23 Jun 2023 21:42
 Operator : MA/JU
 Sample : 03084-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFN3

Manual IntegrationsAPPROVED

Quant Time: Jun 24 00:33:28 2023
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TIC: BP015683.D\data.ms

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

15.881min (+ 0.018) 5.96 ng/ul m

response 23252

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	24.39
52.00	46.20	41.72
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/26/2023
 Supervised By :mohammad ahmed 06/27/2023

Quant Time: Jun 24 00:34:45 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	170746	20.000	ng/ul	0.00
20) Naphthalene-d8	10.904	136	661329	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	358523	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.492	188	615507	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	615412	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	765966	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	7626	1.654	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.246	99	132526	8.425	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	94854	10.097	ng/ul	0.00
11) 2-Chlorophenol-d4	7.611	132	115634	10.139	ng/ul	0.00
15) 4-Methylphenol-d8	8.810	113	52717	4.083	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	58155	11.201	ng/ul	0.00
24) 2-Nitrophenol-d4	9.993	143	66543	11.223	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.552	165	97157	8.983	ng/ul	0.02
31) 4-Chloroaniline-d4	11.075	131	65611m	4.226	ng/ul	0.02
46) Dimethylphthalate-d6	14.134	166	331650	11.731	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	360721	11.669	ng/ul	0.00
54) 4-Nitrophenol-d4	15.010	143	22336m	4.412	ng/ul	0.06
60) Fluorene-d10	15.728	176	253796	10.645	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	23252m	5.963	ng/ul	0.02
73) Anthracene-d10	17.592	188	311223	11.113	ng/ul	0.00
81) Pyrene-d10	19.816	212	406466	12.340	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.974	264	455245	11.845	ng/ul	0.00

Target Compounds Qvalue

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

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