

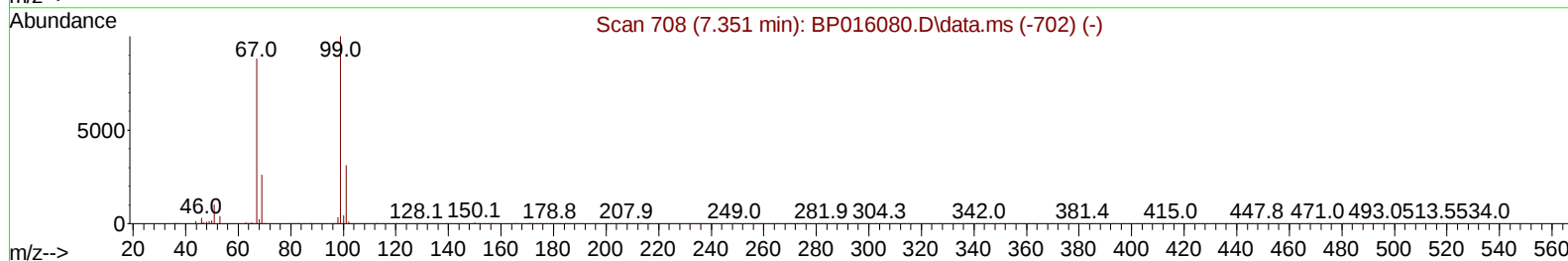
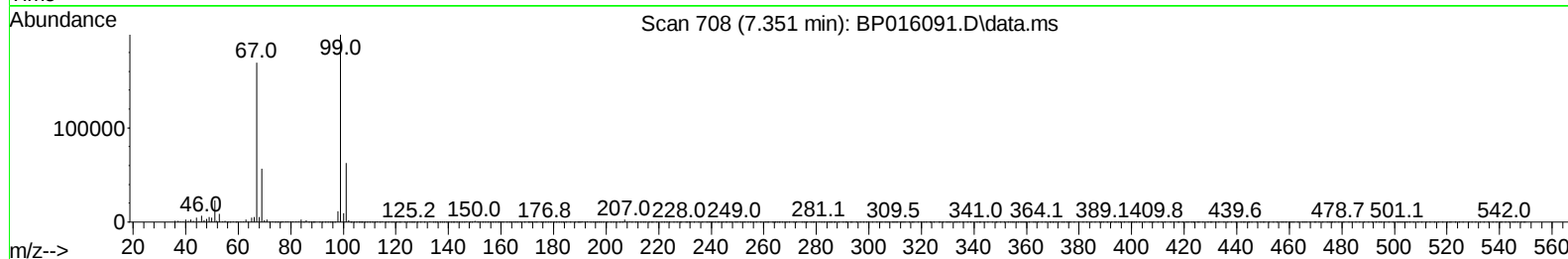
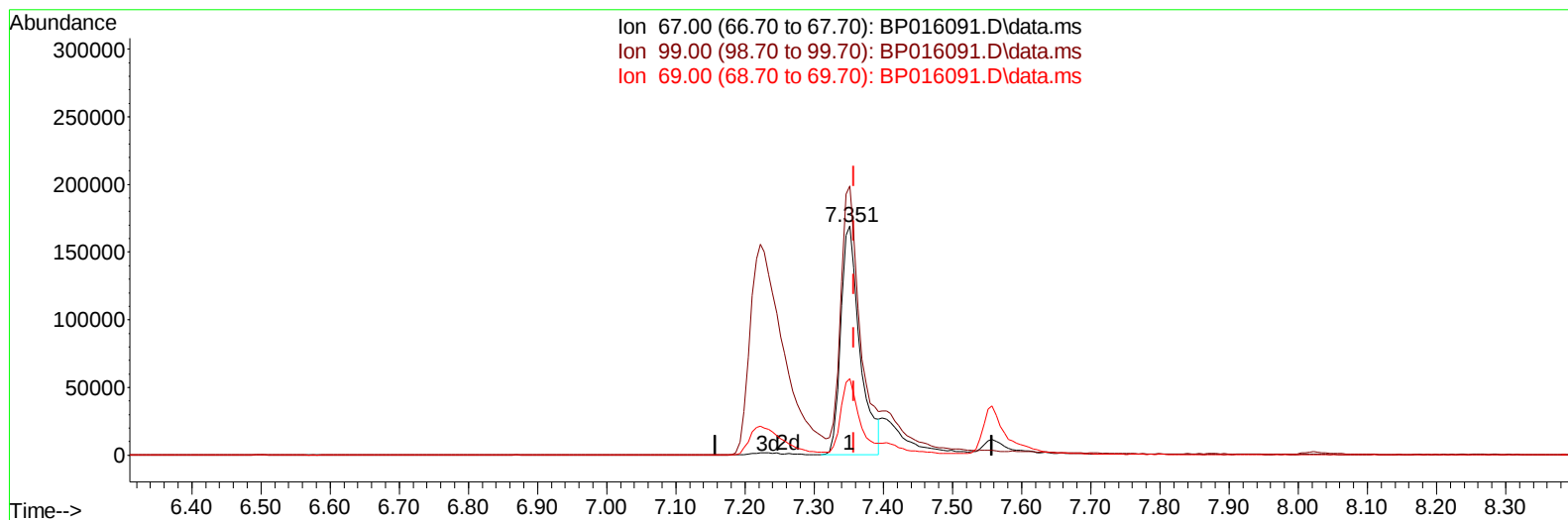
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016091.D
 Acq On : 08 Jul 2023 14:08
 Operator : MA/JU
 Sample : 03332-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX3

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:16:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016091.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.351min (-0.006) 22.25 ng/u1

response 324845

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	117.38
69.00	32.10	33.45
0.00	0.00	0.00

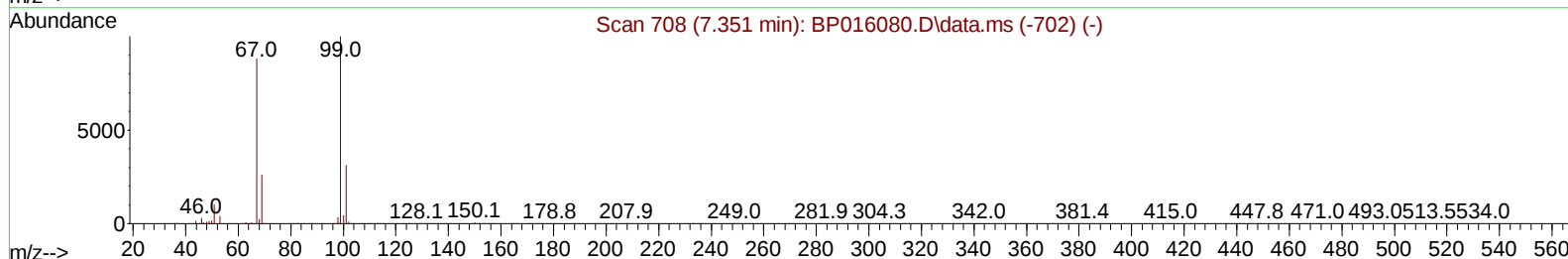
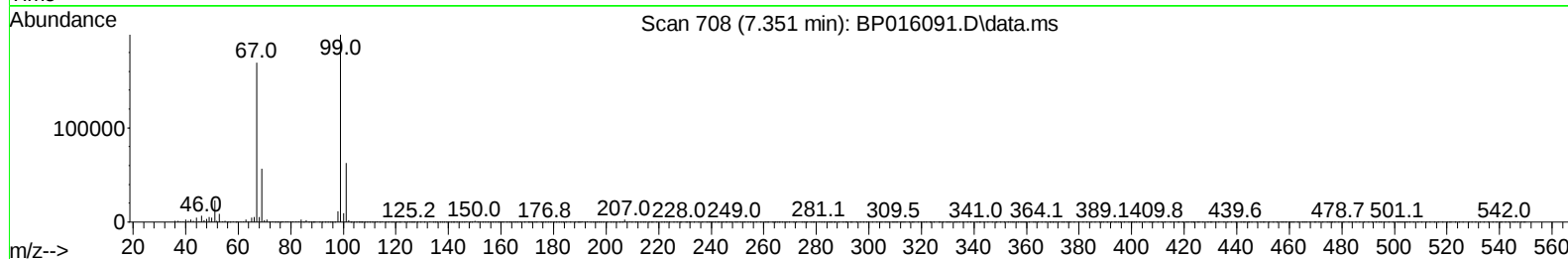
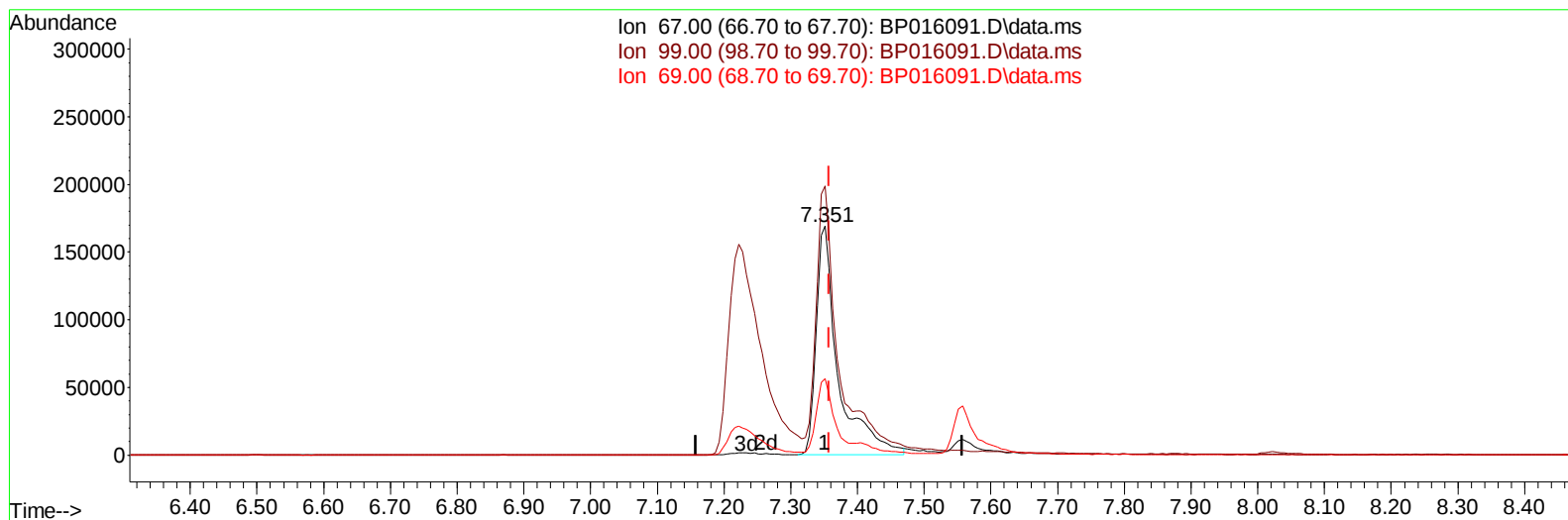
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016091.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.351min (-0.006) 26.67 ng/ul m

response 389364

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	117.38
69.00	32.10	33.45
0.00	0.00	0.00

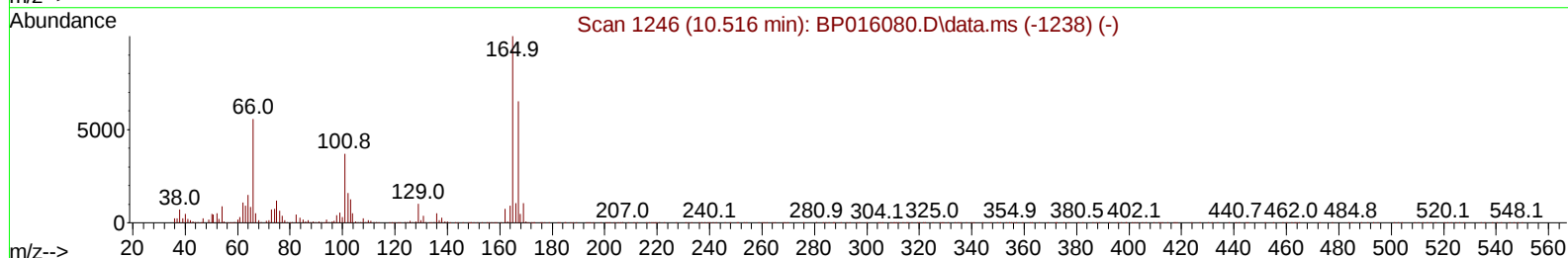
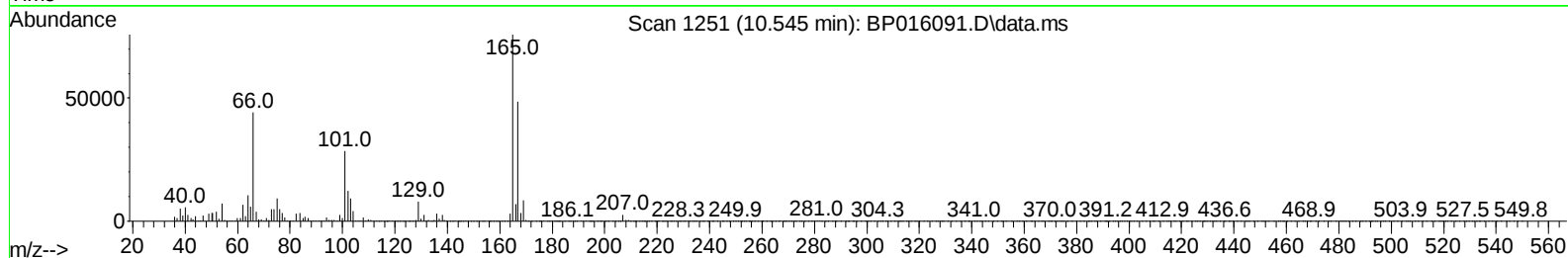
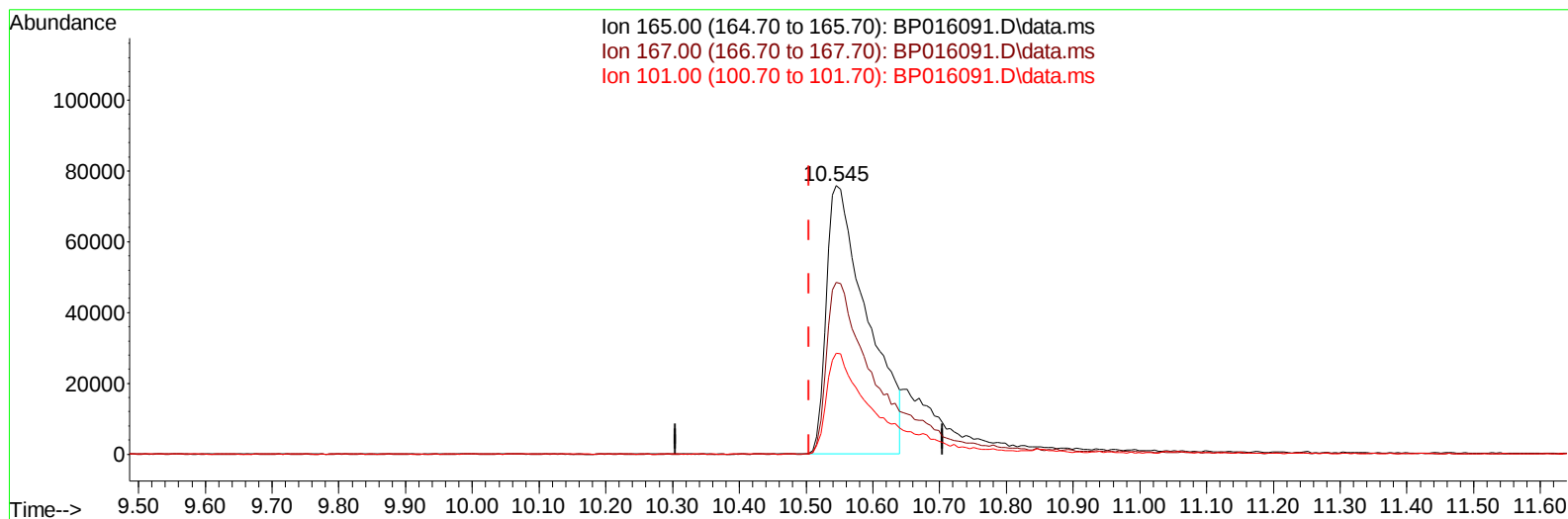
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TIC: BP016091.D\data.ms

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

10.545min (+ 0.041) 16.51 ng/ul

response 321332

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.01
101.00	37.30	37.72
0.00	0.00	0.00

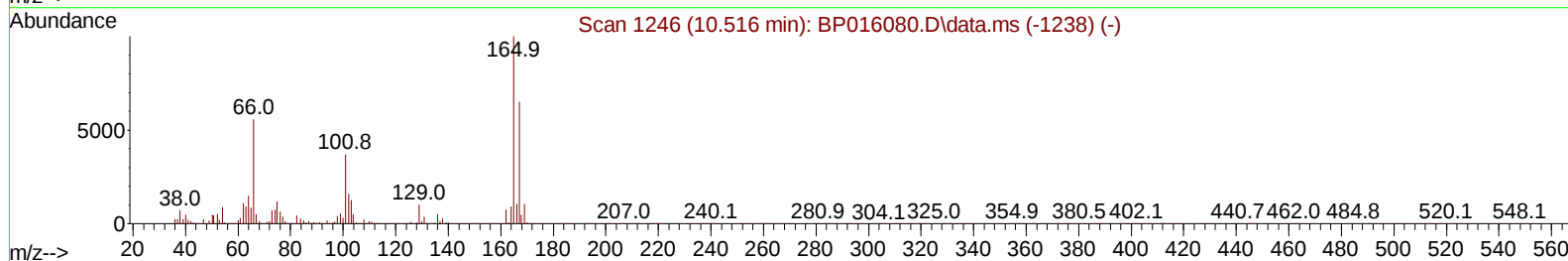
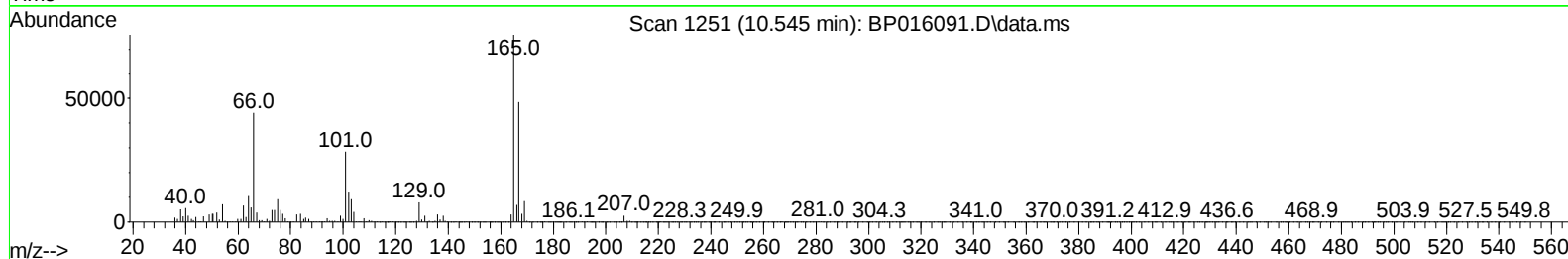
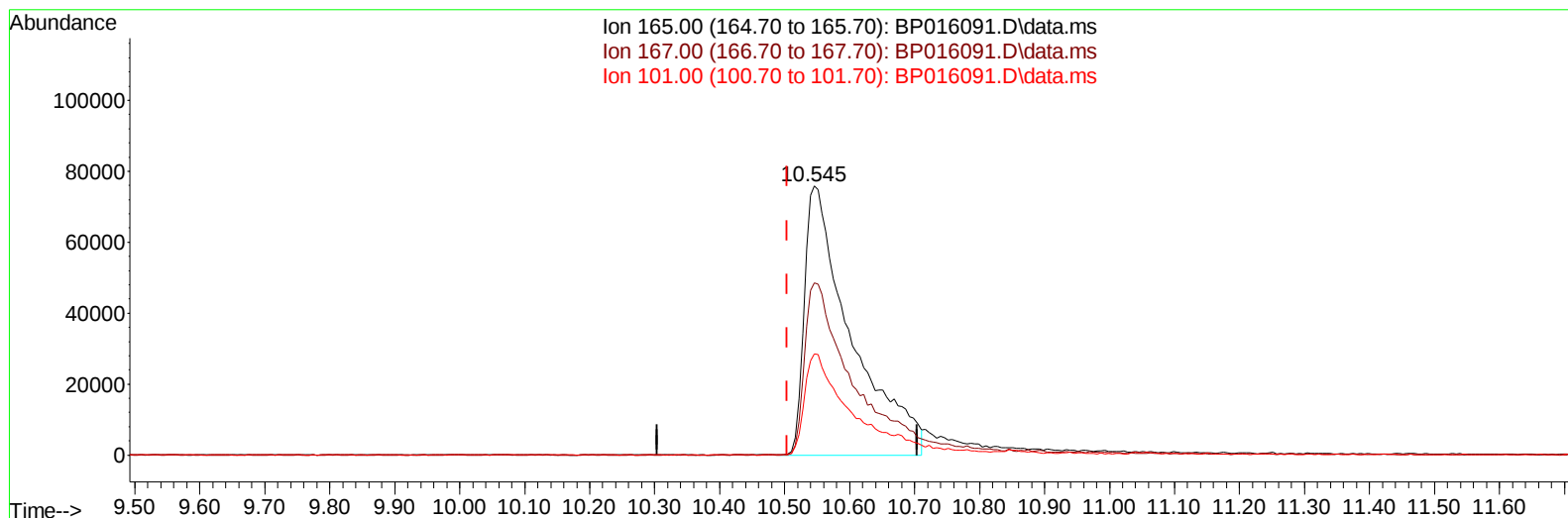
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Instrument :
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016091.D\data.ms

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

10.545min (+ 0.041) 19.45 ng/ul m

response 378465

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.01
101.00	37.30	37.72
0.00	0.00	0.00

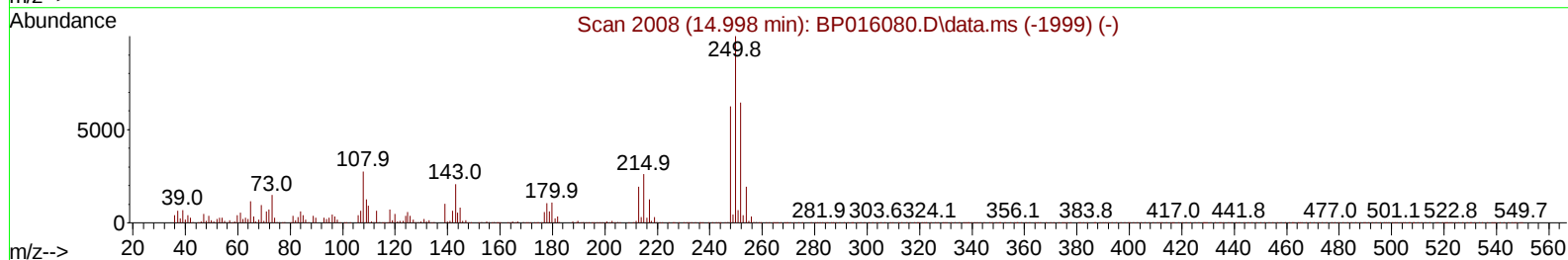
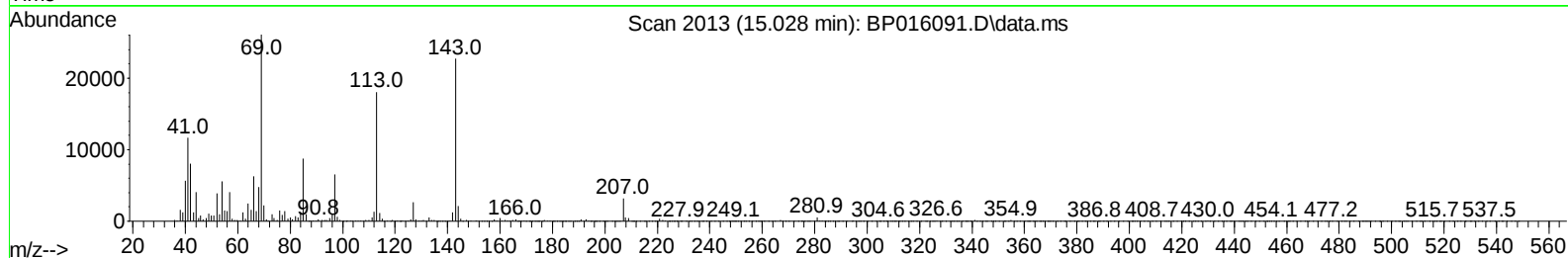
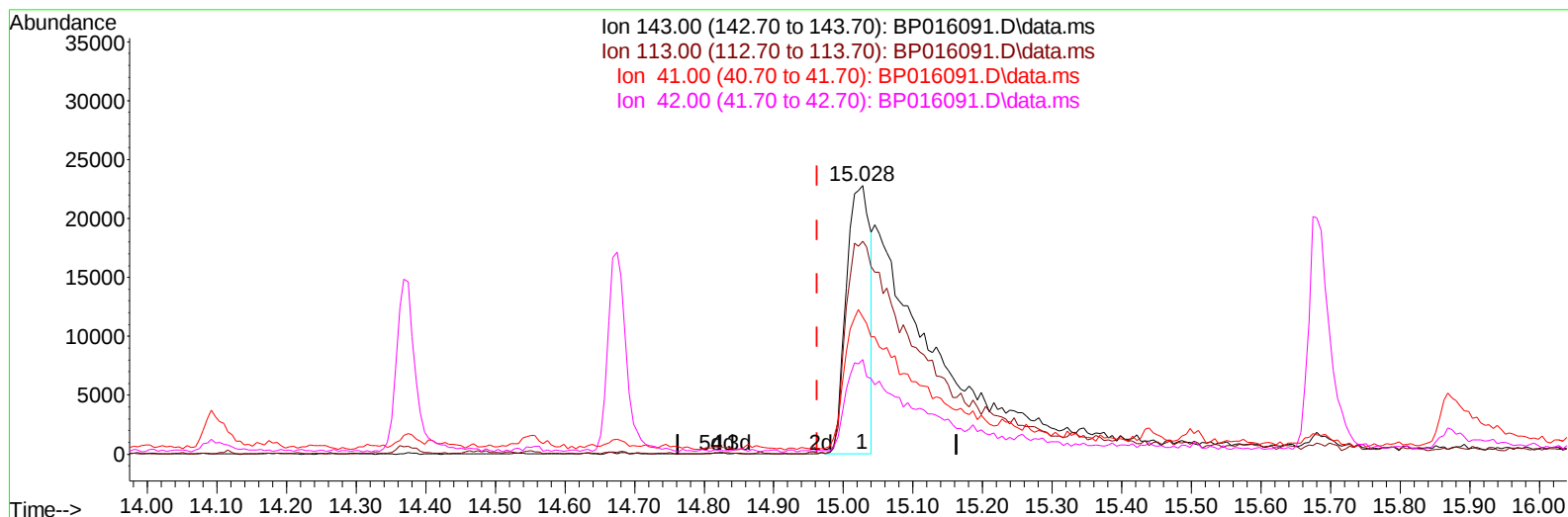
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Misc :
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Instrument :
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TIC: BP016091.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.064) 6.61 ng/u1

response 53442

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	79.35
41.00	45.70	51.15
42.00	31.20	35.21

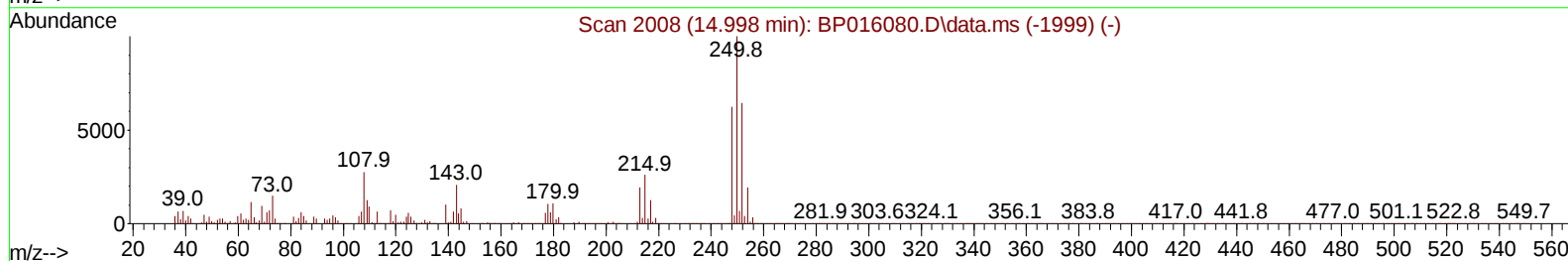
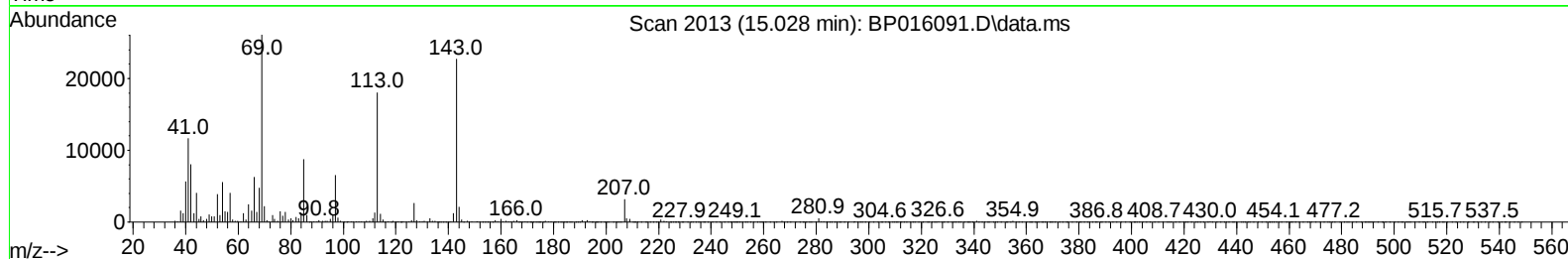
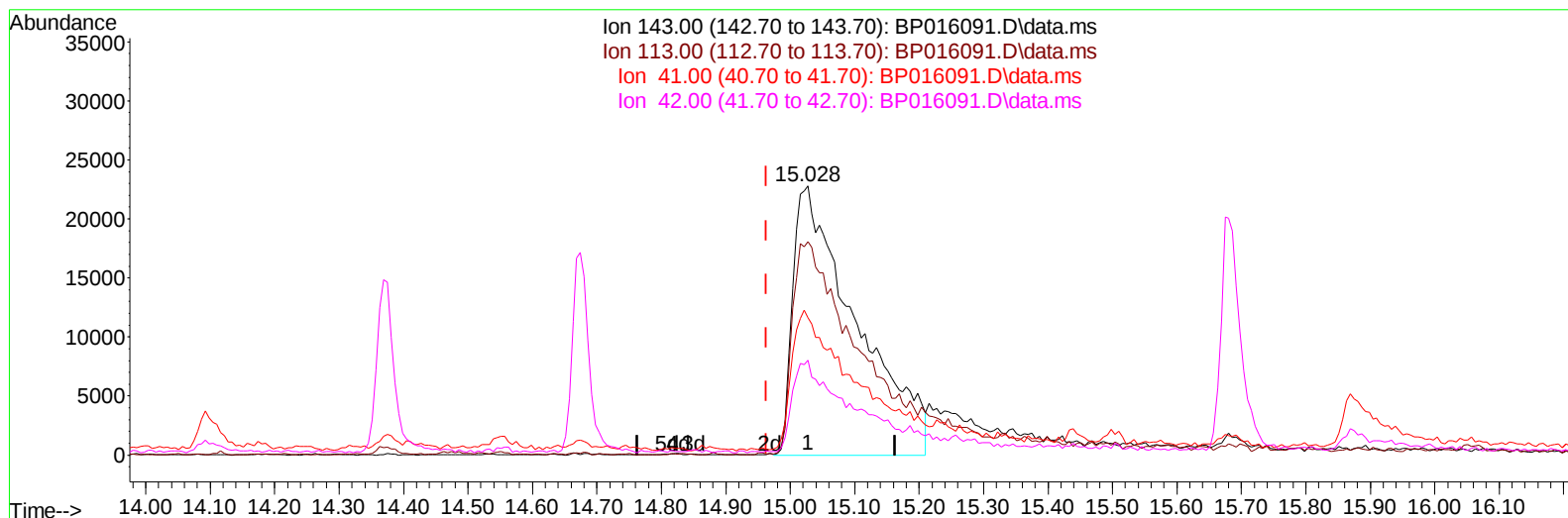
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016091.D
 Acq On : 08 Jul 2023 14:08
 Operator : MA/JU
 Sample : 03332-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX3

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:16:47 2023
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016091.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.064) 19.11 ng/ul m

response 154598

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	79.35
41.00	45.70	51.15
42.00	31.20	35.21

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 Operator : MA/JU
 Sample : 03332-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 YBTX3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 08 23:25:24 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	275828	20.000	ng/ul	0.00
20) Naphthalene-d8	10.851	136	1224204	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164	793011	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1764854	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	1582655	20.000	ng/ul	# 0.00
88) Perylene-d12	24.074	264	1571089	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	33775	4.406	ng/uL	0.00
4) Pyridine-d5	3.799	84	409733	21.202	ng/ul	0.00
7) Phenol-d5	7.222	99	526028	22.289	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.351	67	389364m	26.667	ng/ul	0.00
11) 2-Chlorophenol-d4	7.557	132	443695	24.906	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	465992	24.994	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128	218561	23.361	ng/ul	0.01
24) 2-Nitrophenol-d4	9.957	143	245478	22.481	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.545	165	378465m	19.450	ng/ul	0.04
31) 4-Chloroaniline-d4	11.051	131	554767	22.194	ng/ul	0.03
46) Dimethylphthalate-d6	14.092	166	1565079	25.534	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	1710049	24.818	ng/ul	0.00
54) 4-Nitrophenol-d4	15.028	143	154598m	19.113	ng/ul	0.06
60) Fluorene-d10	15.680	176	1309870	25.954	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	163278	15.044	ng/ul	0.02
73) Anthracene-d10	17.545	188	2031463	25.200	ng/ul	0.00
81) Pyrene-d10	19.774	212	2440626	23.617	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	1958333	24.710	ng/ul	0.00

Target Compounds Qvalue

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

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