

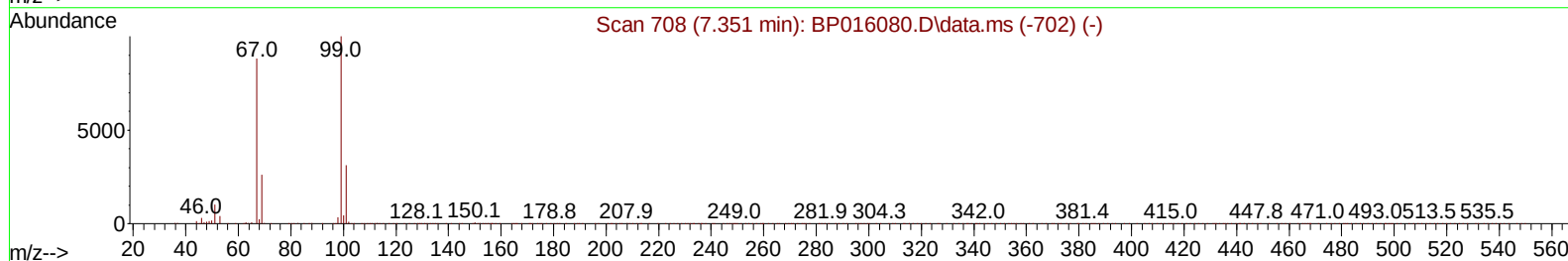
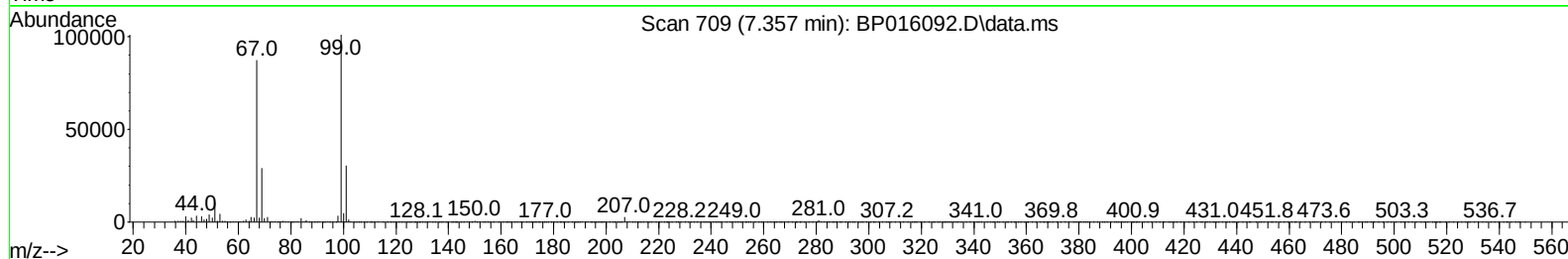
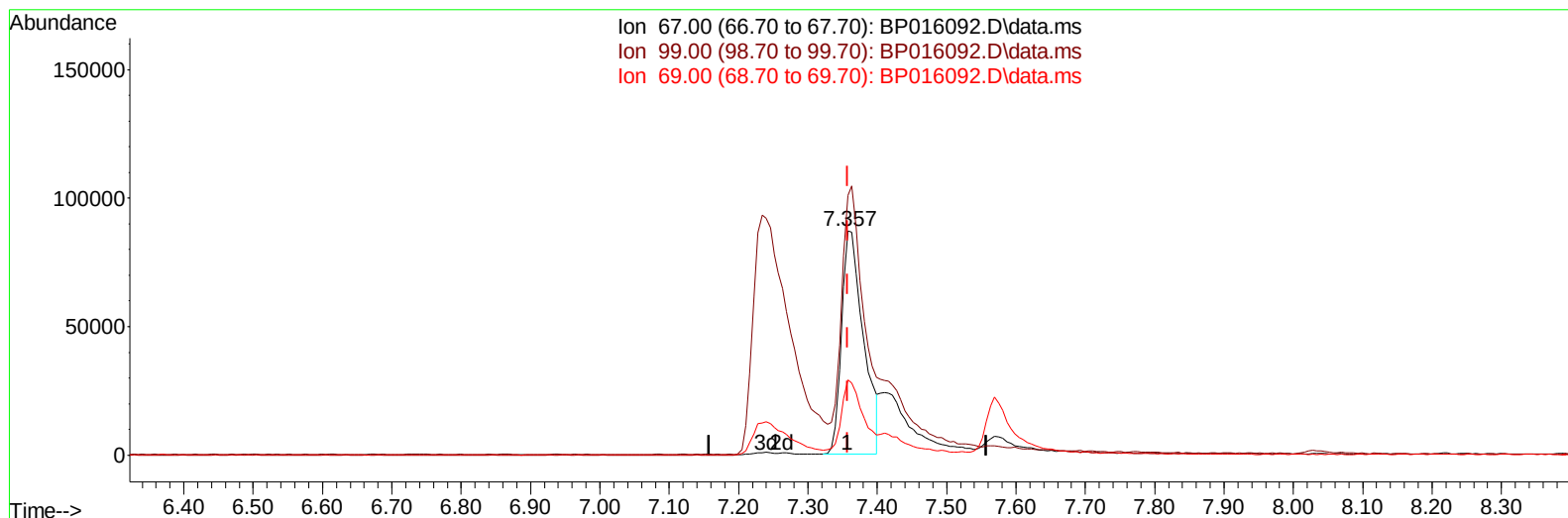
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016092.D
 Acq On : 08 Jul 2023 14:42
 Operator : MA/JU
 Sample : 03332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:16:57 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: BP016092.D\data.ms

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

7.357min (-0.000) 19.19 ng/ul

response 189007

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	115.76
69.00	32.10	33.55
0.00	0.00	0.00

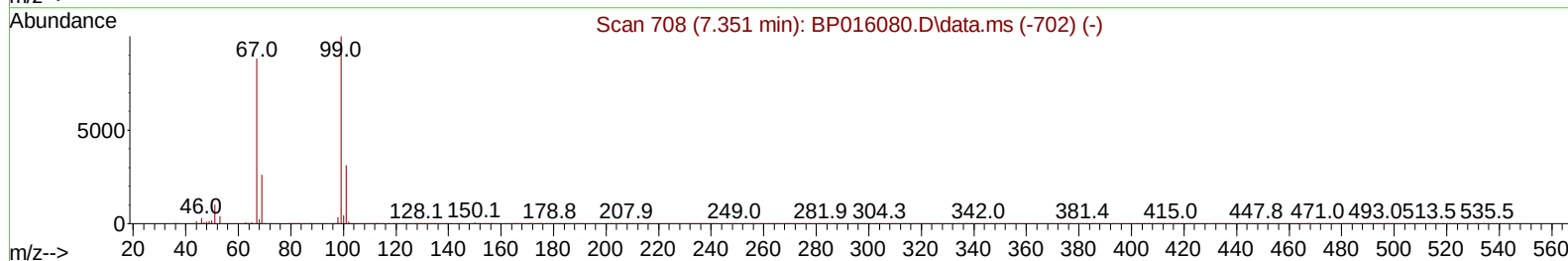
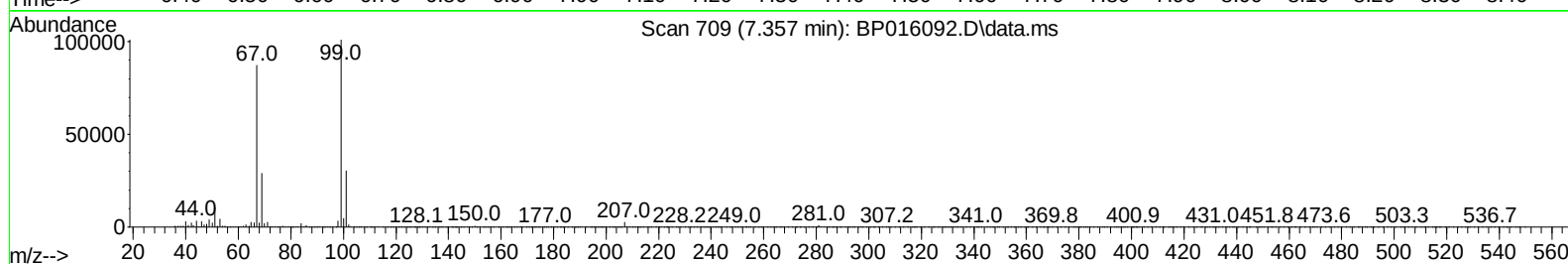
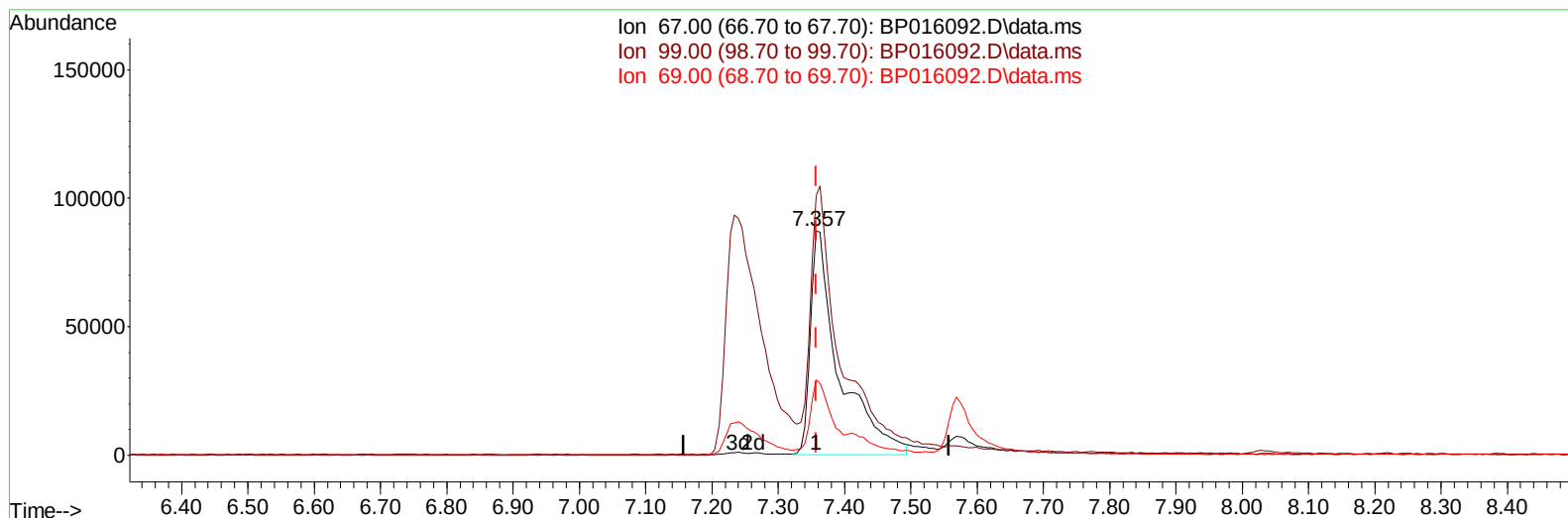
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
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 Acq On : 08 Jul 2023 14:42
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016092.D\data.ms

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

7.357min (-0.000) 26.80 ng/ul m

response 263936

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	115.76
69.00	32.10	33.55
0.00	0.00	0.00

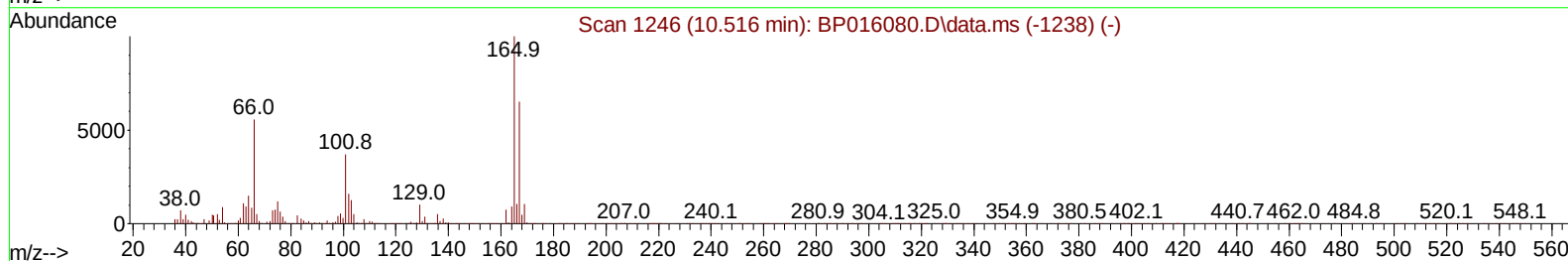
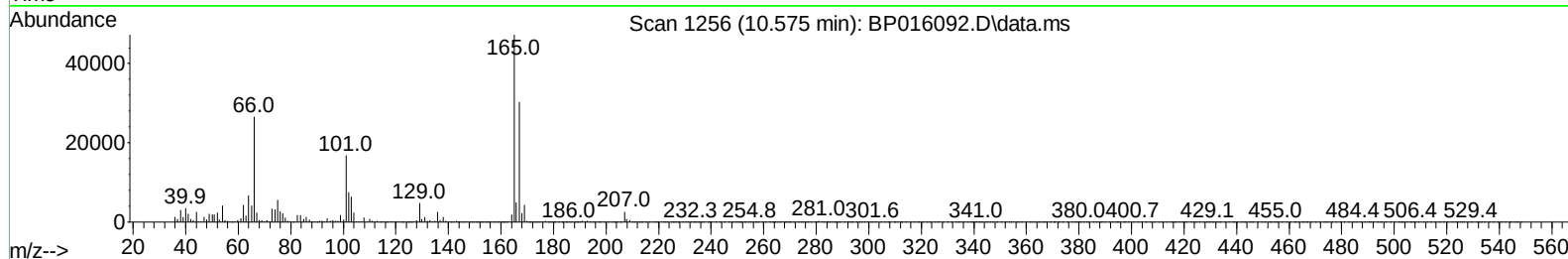
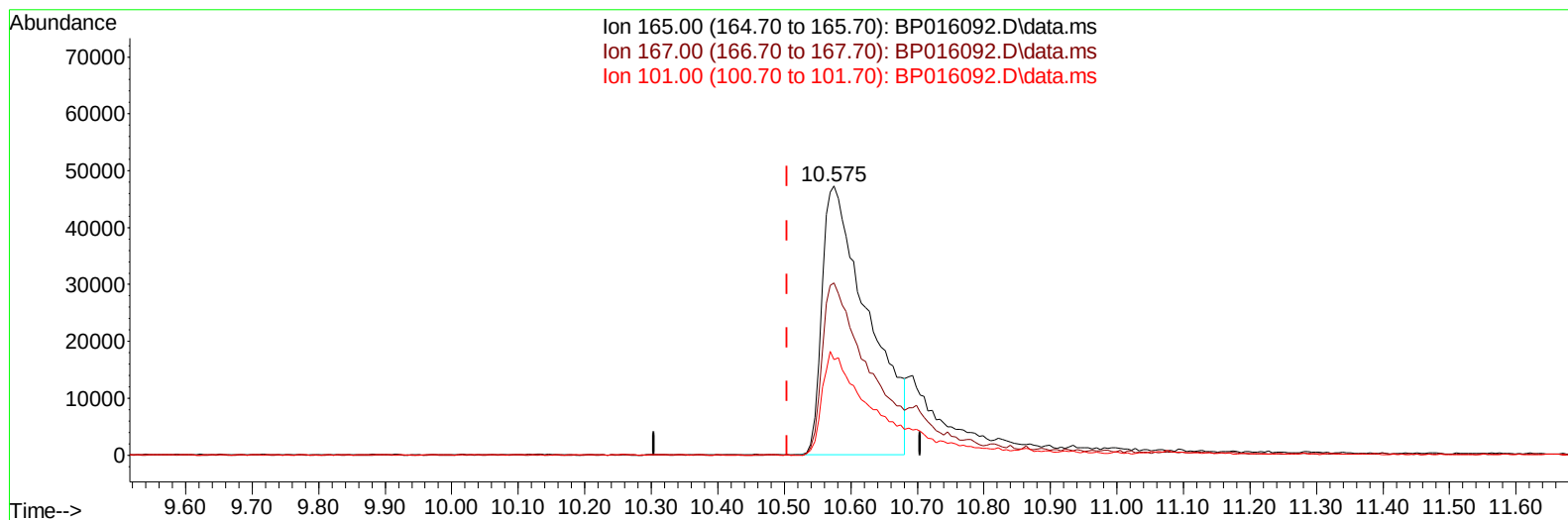
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Manual IntegrationsAPPROVED

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



TIC: BP016092.D\data.ms

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

10.575min (+ 0.070) 17.02 ng/ul

response 226948

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.13
101.00	37.30	35.51
0.00	0.00	0.00

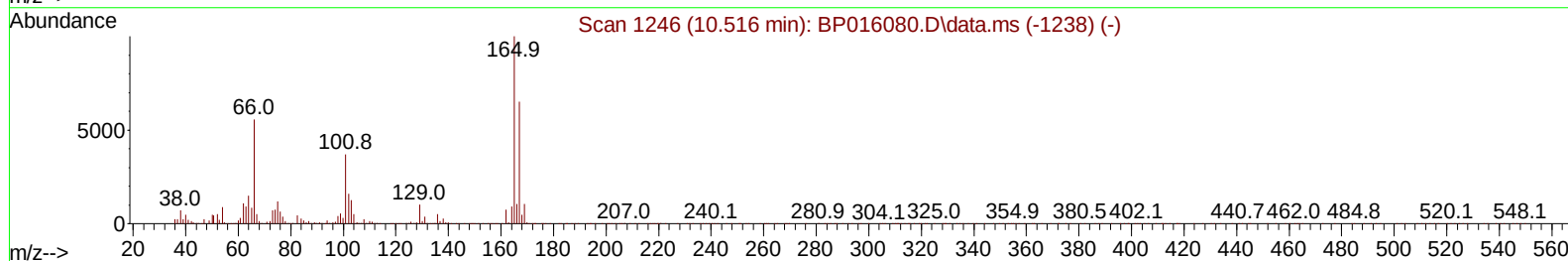
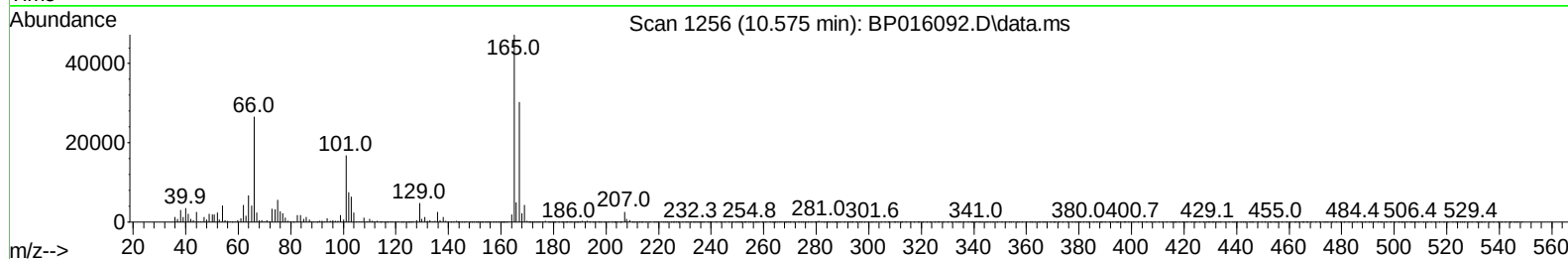
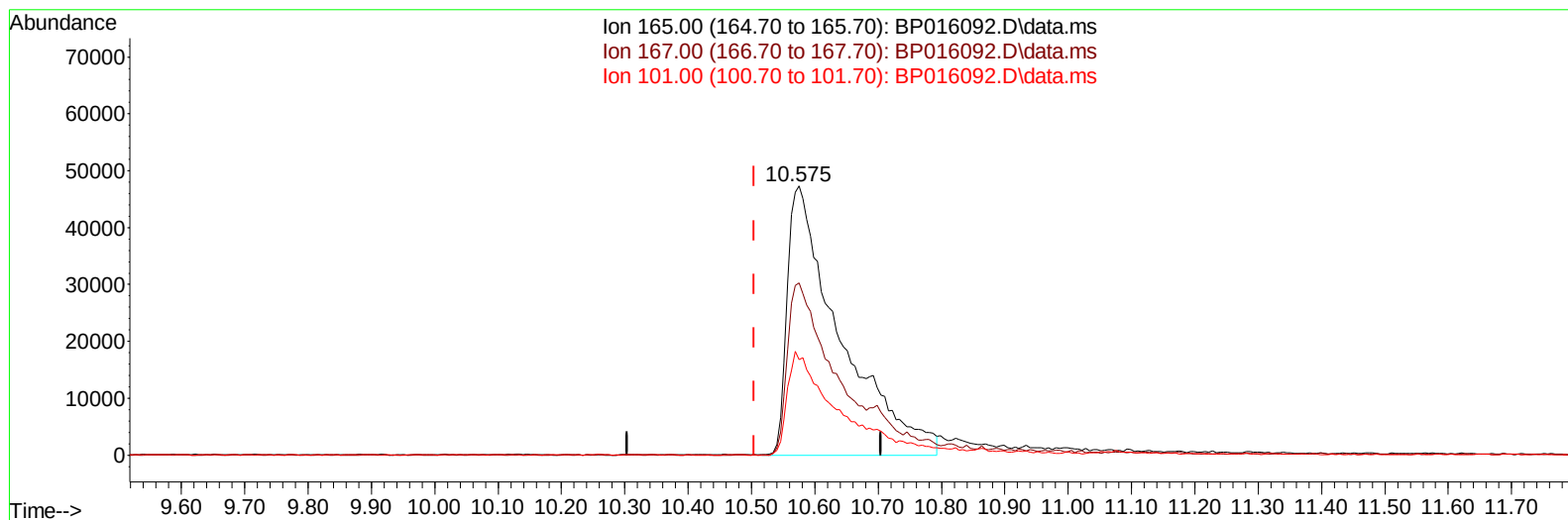
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016092.D
Acq On : 08 Jul 2023 14:42
Operator : MA/JU
Sample : 03332-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 22:16:57 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
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016092.D\data.ms

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

10.575min (+ 0.070) 20.55 ng/ul m

response 274008

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	64.13
101.00	37.30	35.51
0.00	0.00	0.00

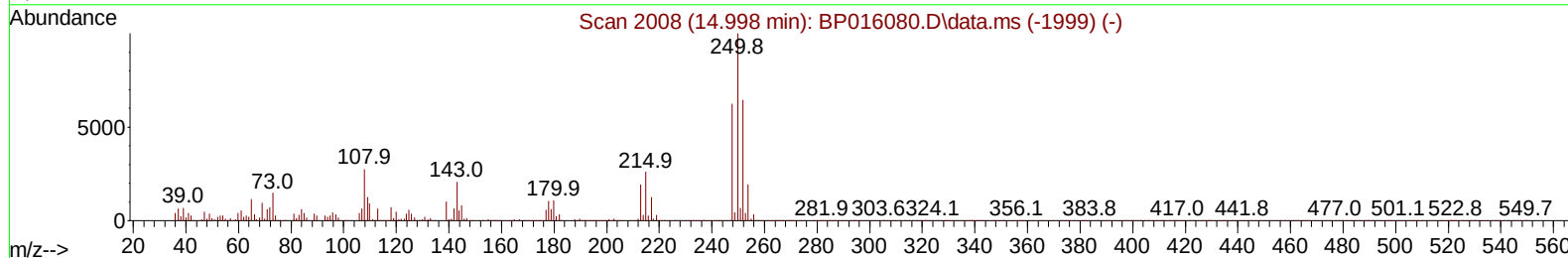
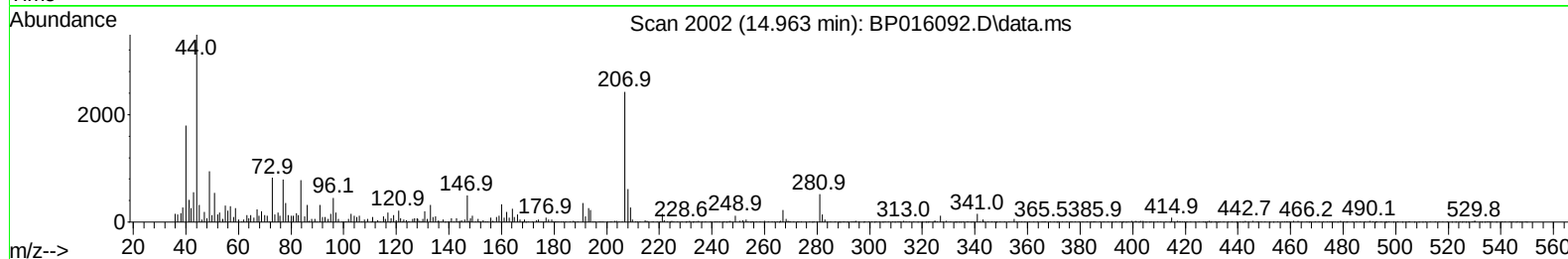
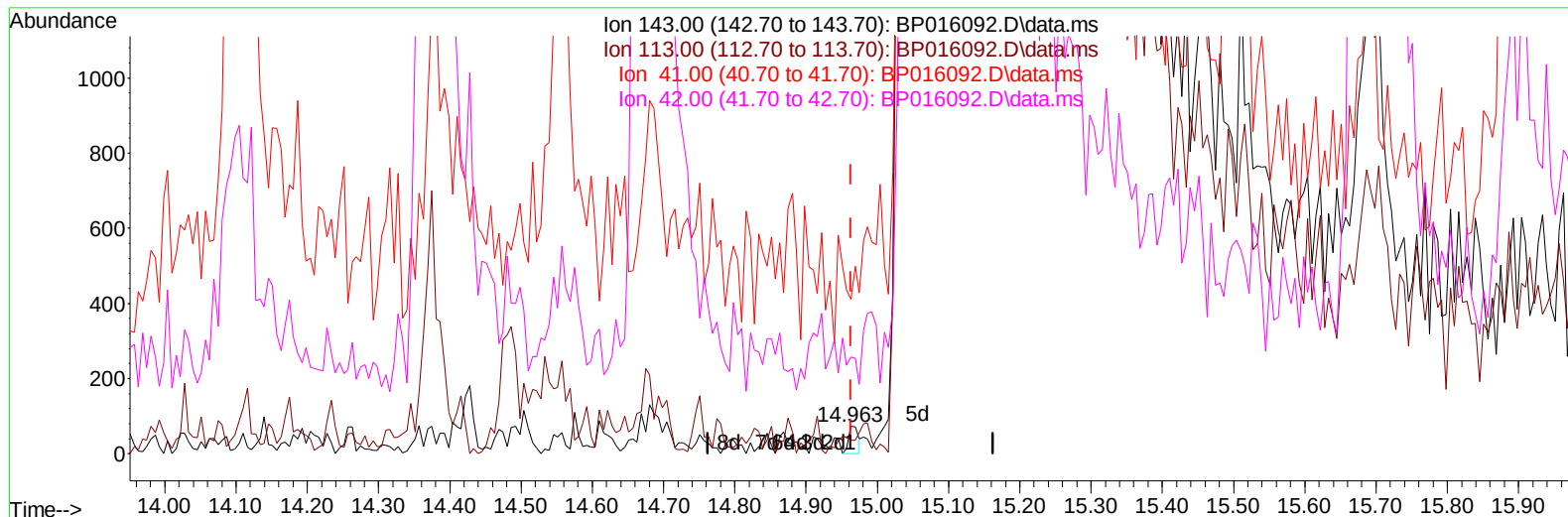
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016092.D
Acq On : 08 Jul 2023 14:42
Operator : MA/JU
Sample : 03332-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 23:26:59 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: BP016092.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (-0.000) 0.01 ng/ul

response 70

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	49.32#
41.00	45.70	564.38#
42.00	31.20	353.42#

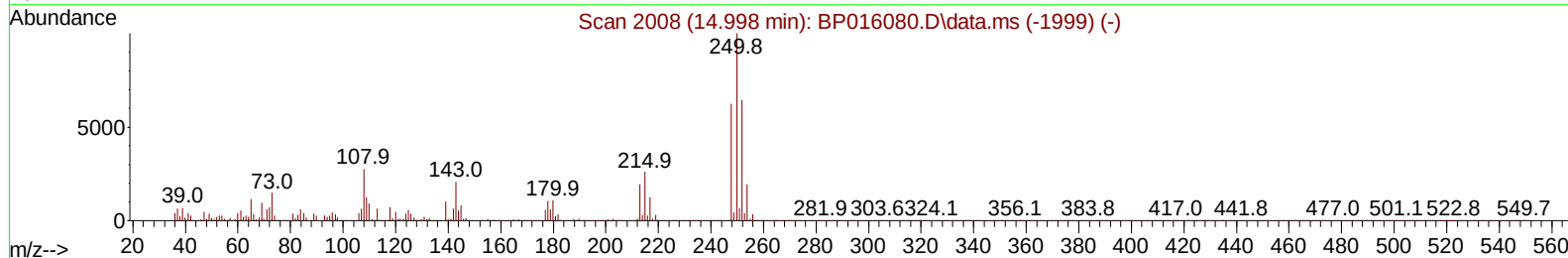
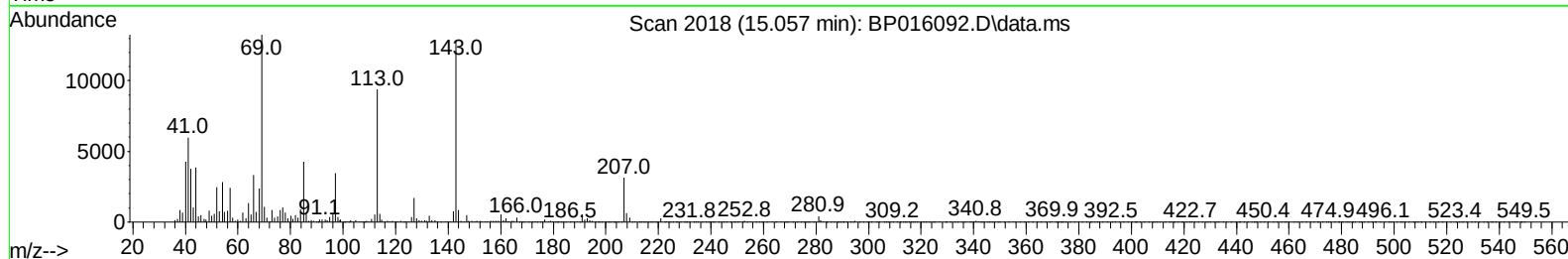
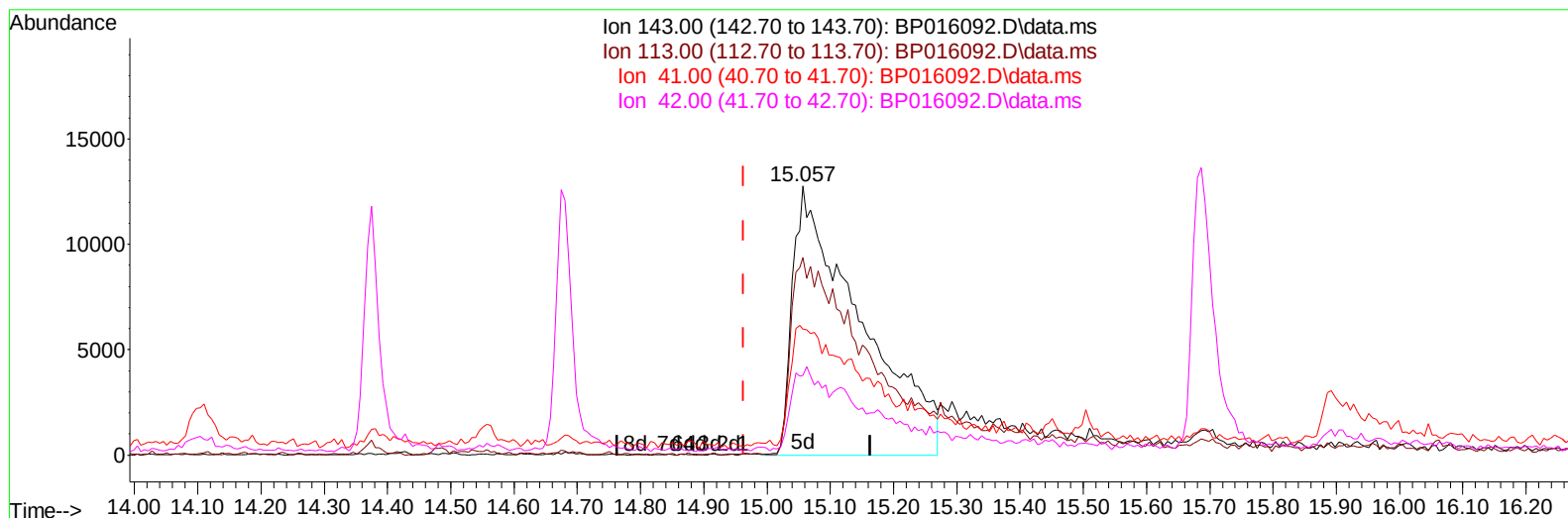
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016092.D
 Acq On : 08 Jul 2023 14:42
 Operator : MA/JU
 Sample : 03332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 23:26:59 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016092.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.057min (+ 0.094) 16.59 ng/ul m

response 94375

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	73.54#
41.00	45.70	46.76
42.00	31.20	29.52

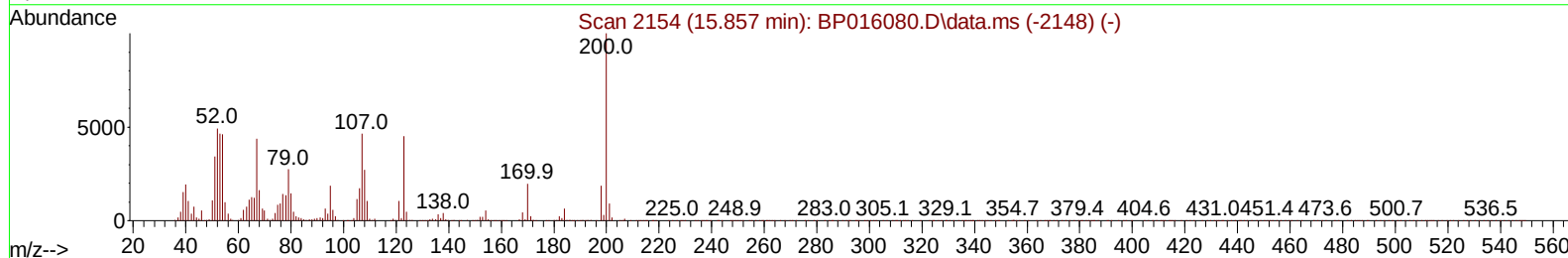
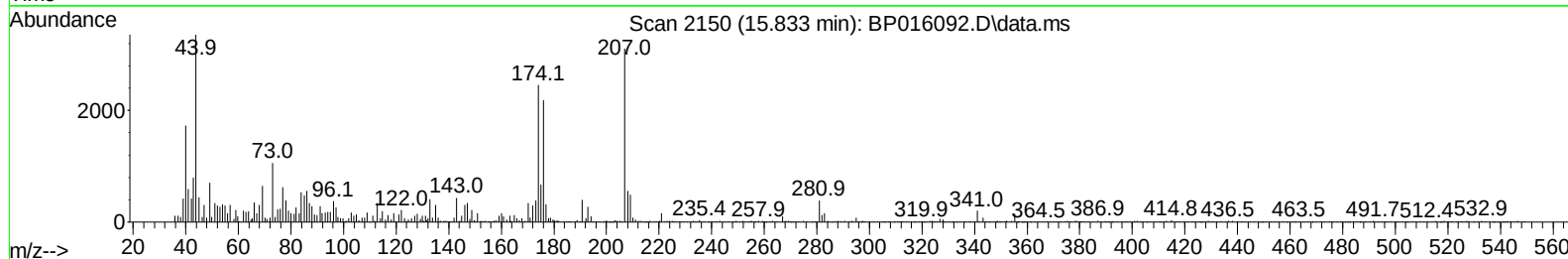
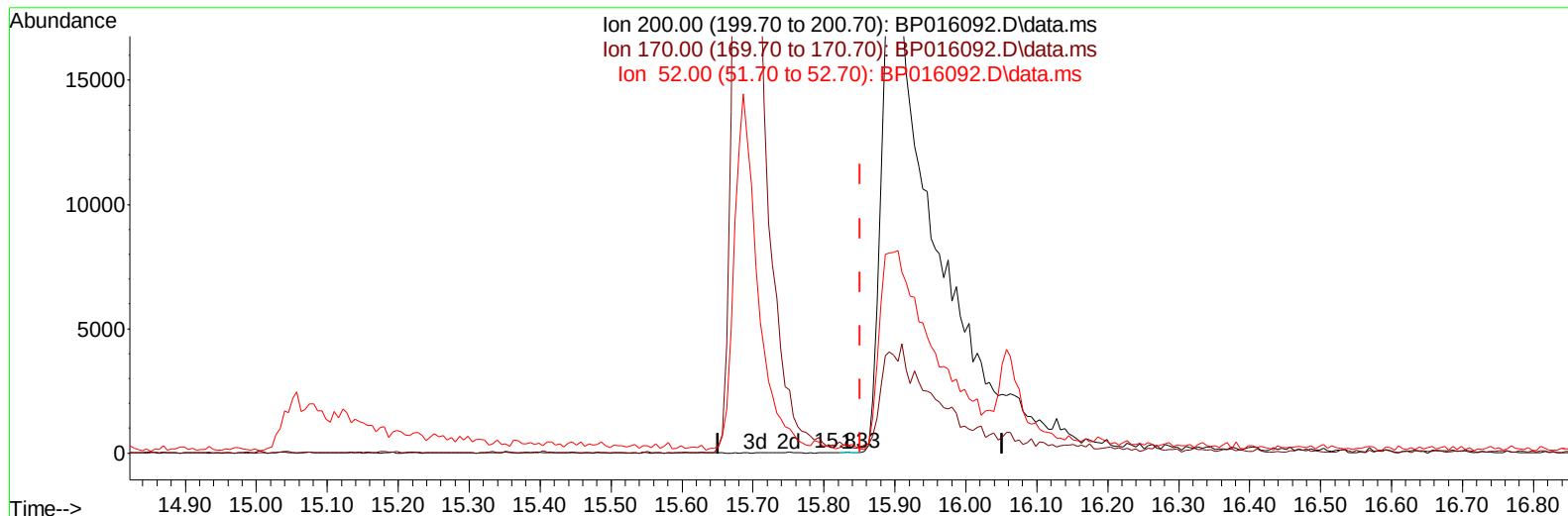
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016092.D
 Acq On : 08 Jul 2023 14:42
 Operator : MA/JU
 Sample : 03332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 23:26:59 2023
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016092.D\data.ms

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

15.833min (-0.018) 0.00 ng/ul

response 24

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	860.00#
52.00	52.20	750.00#
0.00	0.00	0.00

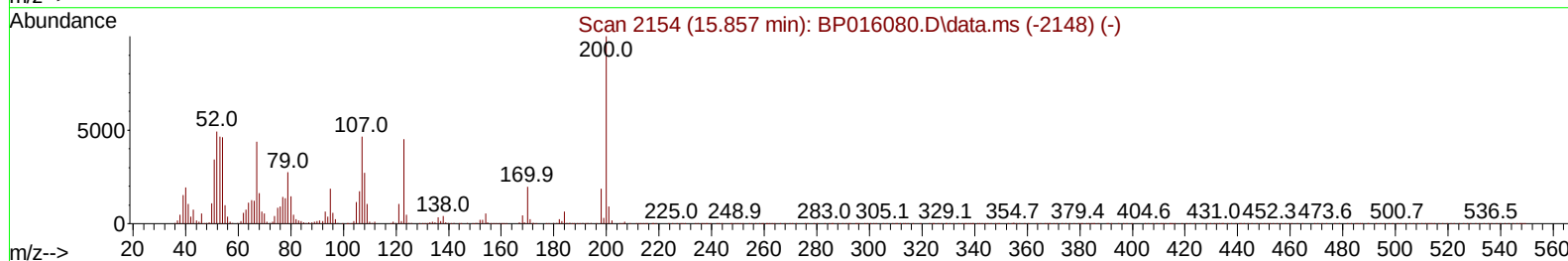
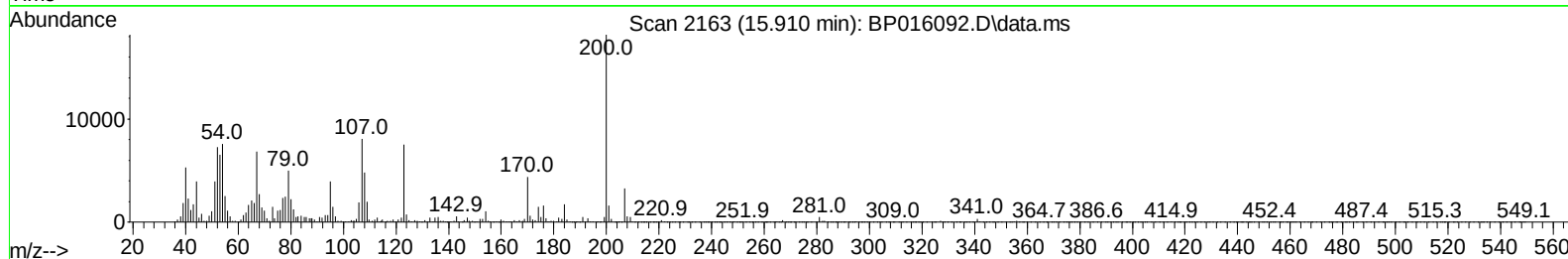
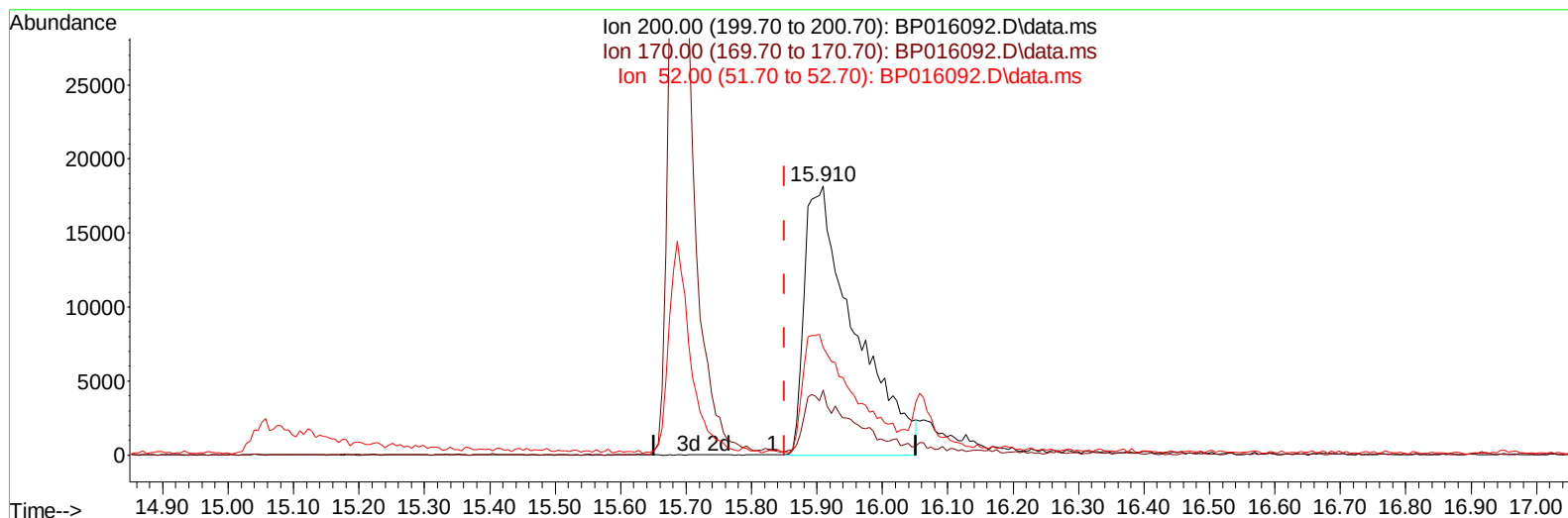
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016092.D
 Acq On : 08 Jul 2023 14:42
 Operator : MA/JU
 Sample : 03332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX4

Manual IntegrationsAPPROVED

Quant Time: Jul 08 23:26:59 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: BP016092.D\data.ms

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

15.910min (+ 0.059) 12.65 ng/ul m

response 96316

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.21
52.00	52.20	40.07#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016092.D
 Acq On : 08 Jul 2023 14:42
 Operator : MA/JU
 Sample : 03332-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX4

Manual IntegrationsAPPROVED

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

Quant Time: Jul 08 23:28:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.028	152		186059	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136		838903	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.681	164		557736	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188		1237941	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240		1227518	20.000	ng/ul	0.01
88) Perylene-d12	24.080	264		1327854	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.346	96		22935	4.435	ng/uL	0.00
4) Pyridine-d5	3.805	84		244244	18.736	ng/ul	0.00
7) Phenol-d5	7.234	99		346839	21.787	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.357	67		263936m	26.798	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132		295483	24.588	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113		315044	25.051	ng/ul	0.02
21) Nitrobenzene-d5	9.240	128		144267	22.502	ng/ul	0.02
24) 2-Nitrophenol-d4	9.981	143		166418	22.240	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.575	165		274008m	20.549	ng/ul	0.07
31) 4-Chloroaniline-d4	11.069	131		371666	21.698	ng/ul	0.05
46) Dimethylphthalate-d6	14.098	166		1155245	26.798	ng/ul	0.01
49) Acenaphthylene-d8	14.375	160		1256640	25.931	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143		94375m	16.590	ng/ul	0.09
60) Fluorene-d10	15.686	176		973039	27.413	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.910	200		96316m	12.651	ng/ul	0.06
73) Anthracene-d10	17.551	188		1534857	27.143	ng/ul	0.00
81) Pyrene-d10	19.774	212		1917718	23.925	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264		1738634	25.956	ng/ul	0.00

Target Compounds Qvalue

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

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ALS Vial : 14 Sample Multiplier: 1

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