

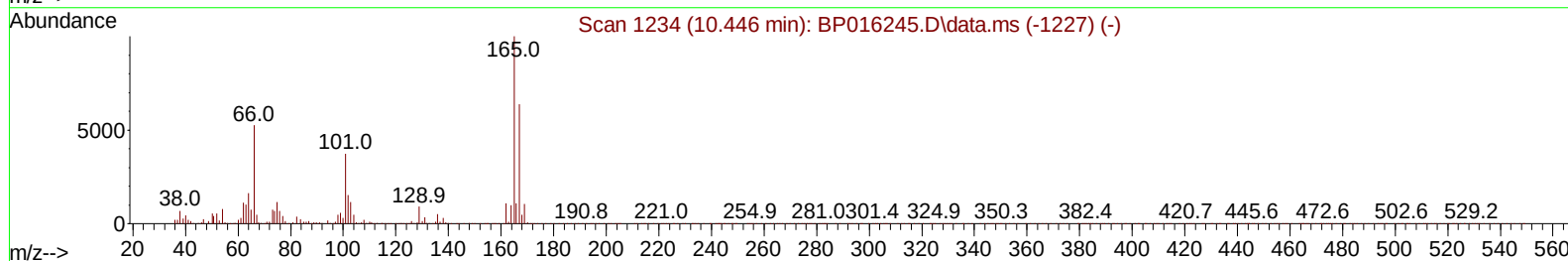
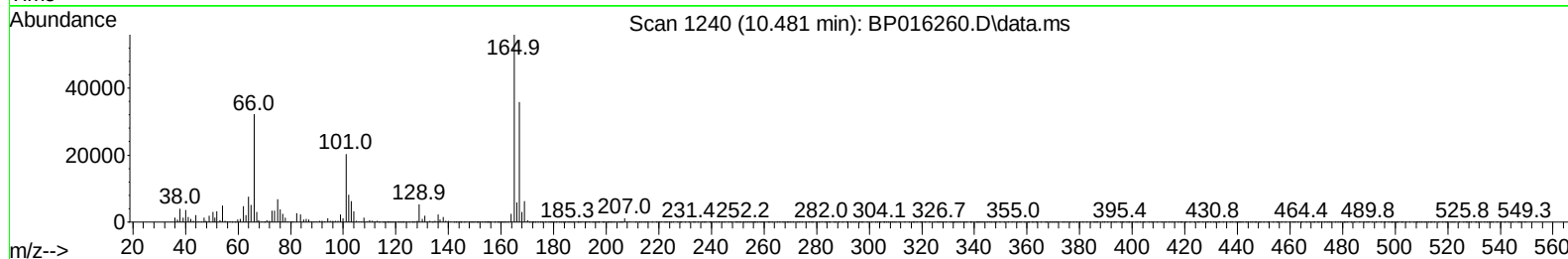
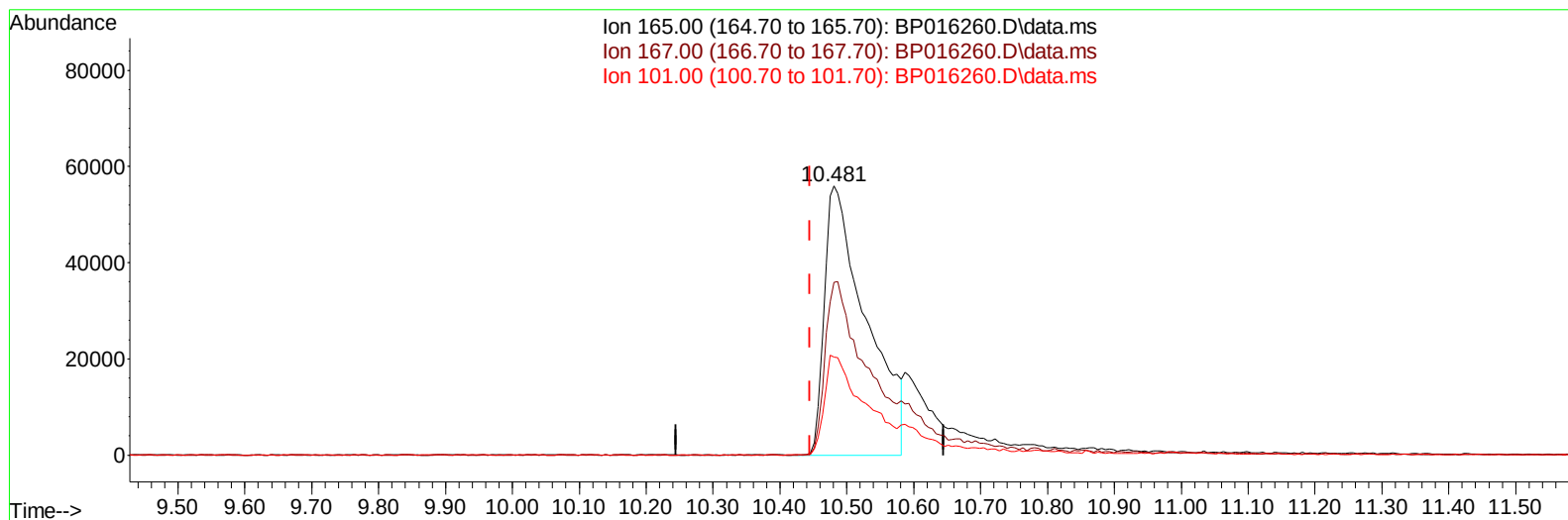
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016260.D
Acq On : 17 Jul 2023 18:57
Operator : MA/JU
Sample : PB153975BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK975

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:01:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



TIC: BP016260.D\data.ms

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

10.481min (+ 0.035) 26.80 ng/ul

response 242142

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.22
101.00	38.50	36.37
0.00	0.00	0.00

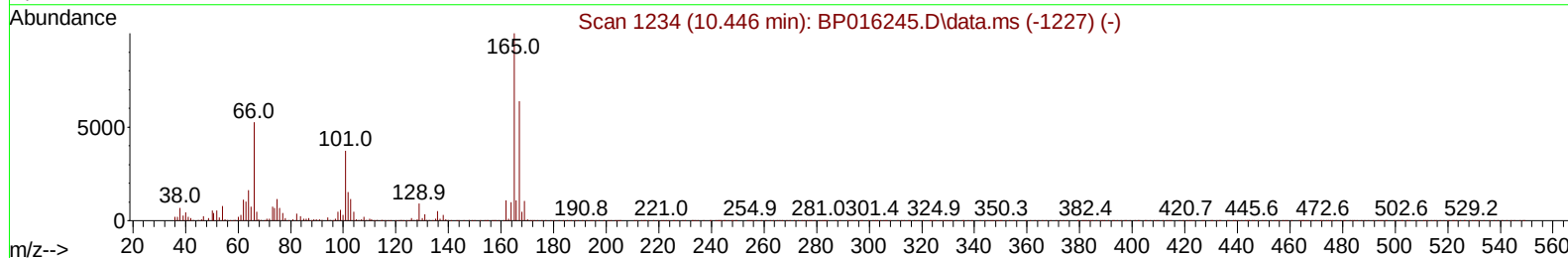
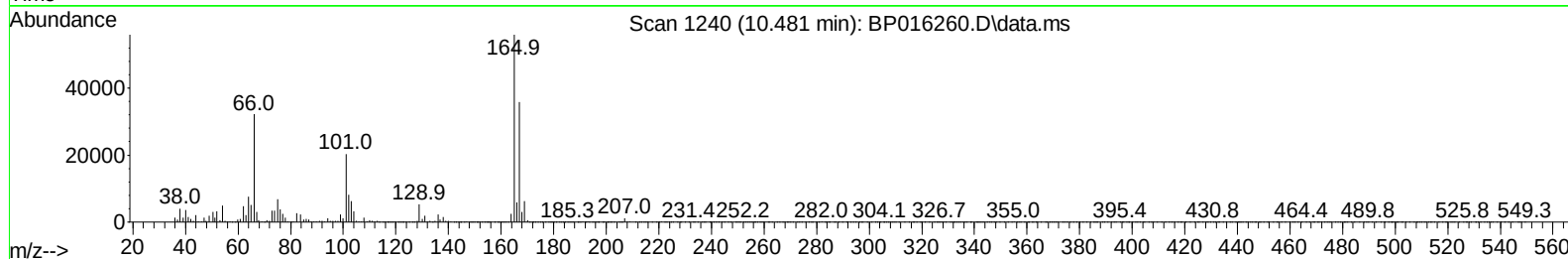
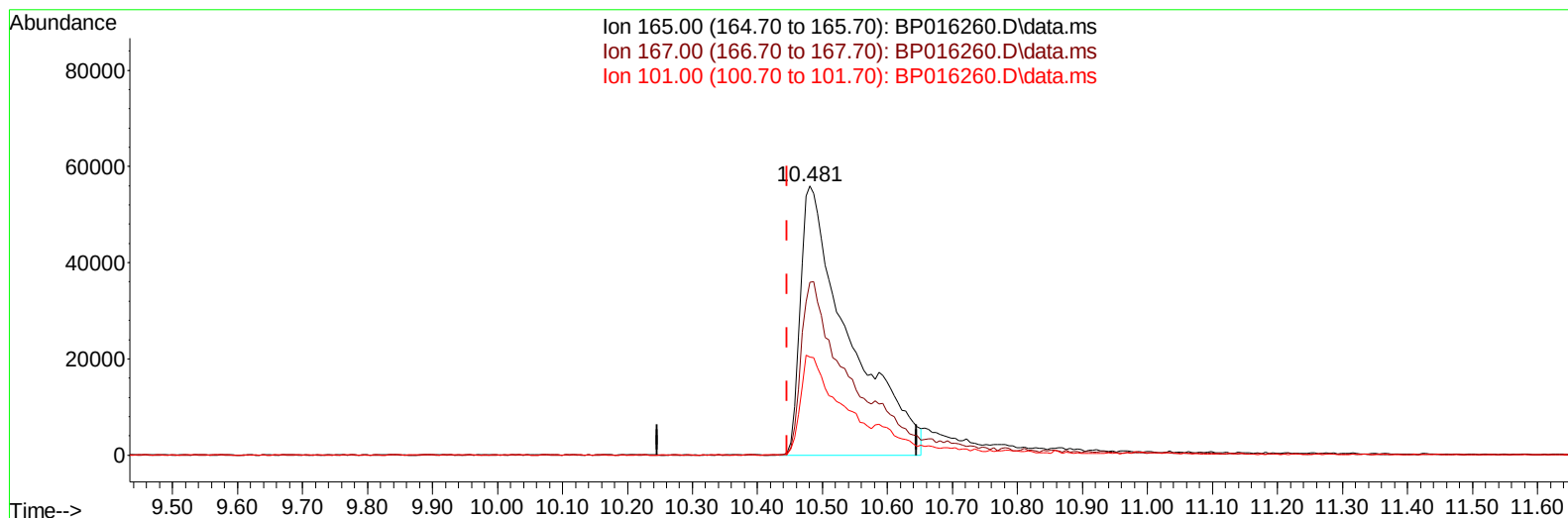
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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TIC: BP016260.D\data.ms

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

10.481min (+ 0.035) 31.90 ng/ul m

response 288247

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.22
101.00	38.50	36.37
0.00	0.00	0.00

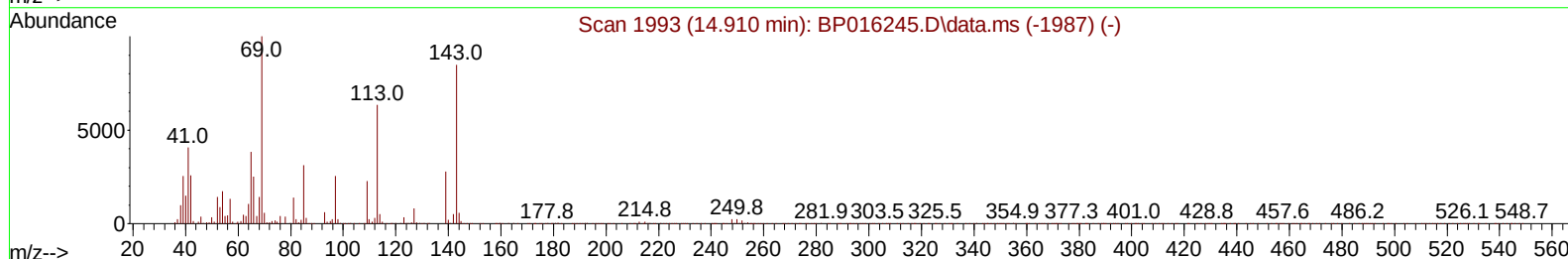
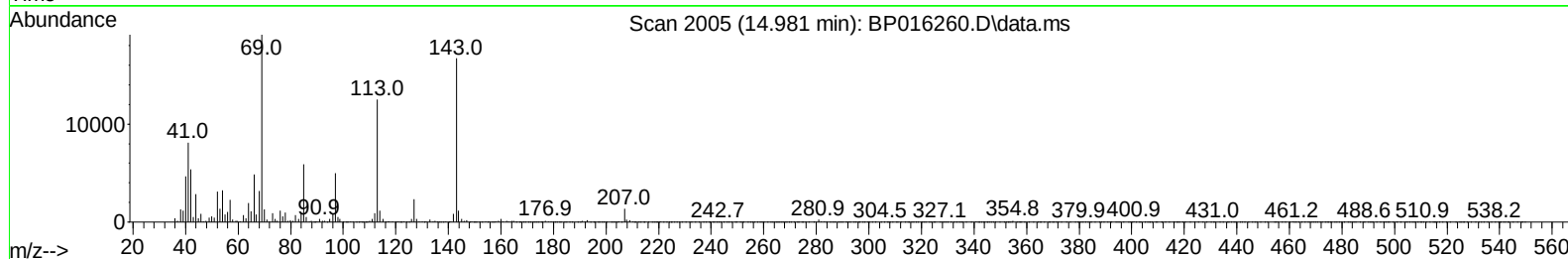
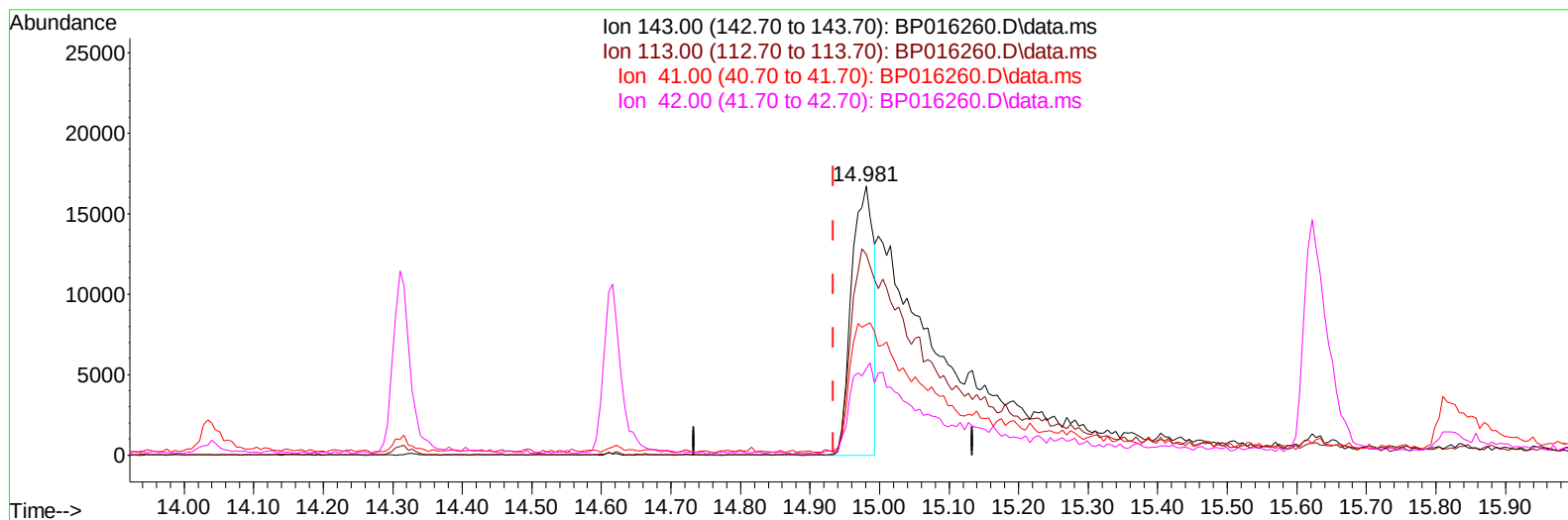
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016260.D
Acq On : 17 Jul 2023 18:57
Operator : MA/JU
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP016260.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.047) 5.40 ng/ul

response 36582

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	74.74
41.00	49.30	48.52
42.00	32.70	32.22

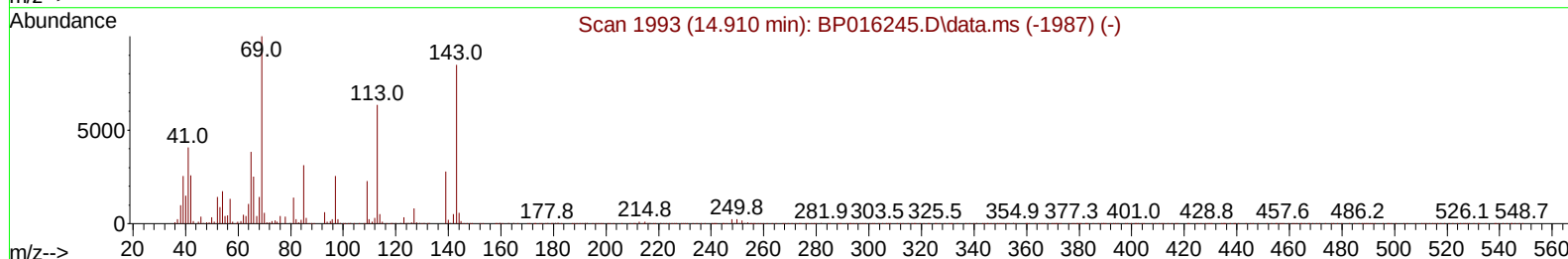
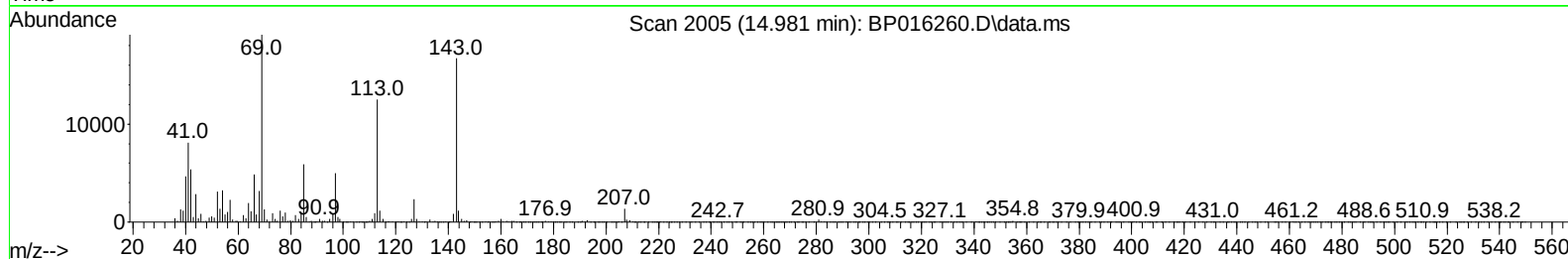
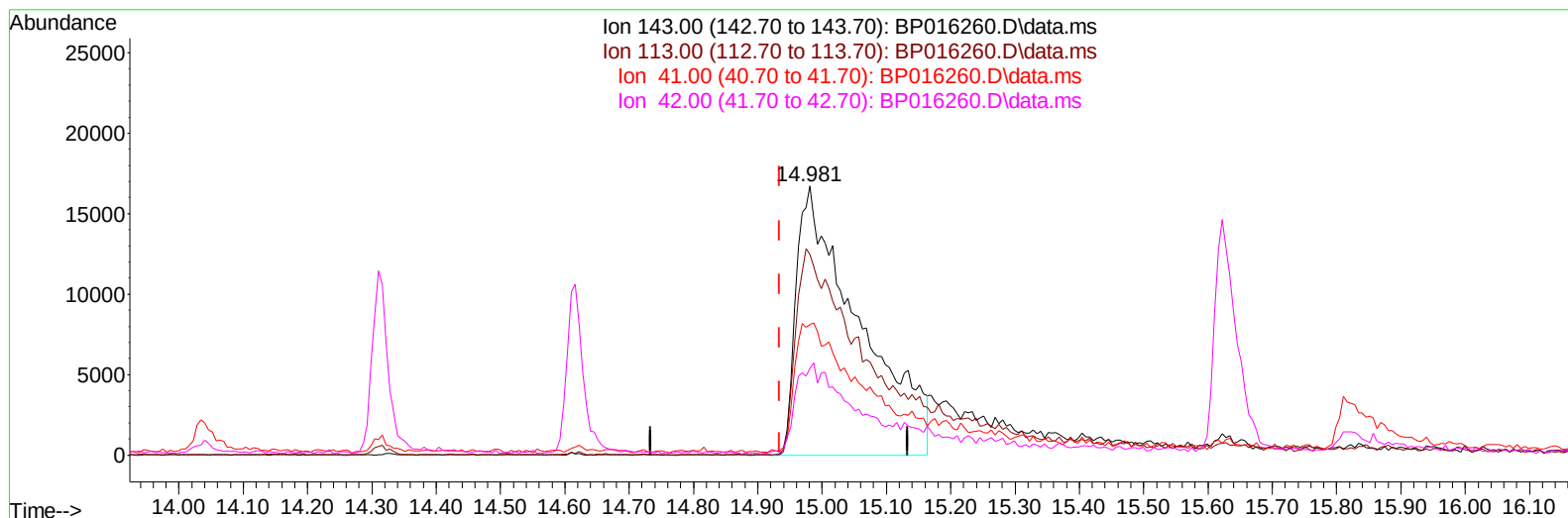
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016260.D
Acq On : 17 Jul 2023 18:57
Operator : MA/JU
Sample : PB153975BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016260.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.047) 16.60 ng/ul m

response 112379

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	74.74
41.00	49.30	48.52
42.00	32.70	32.22

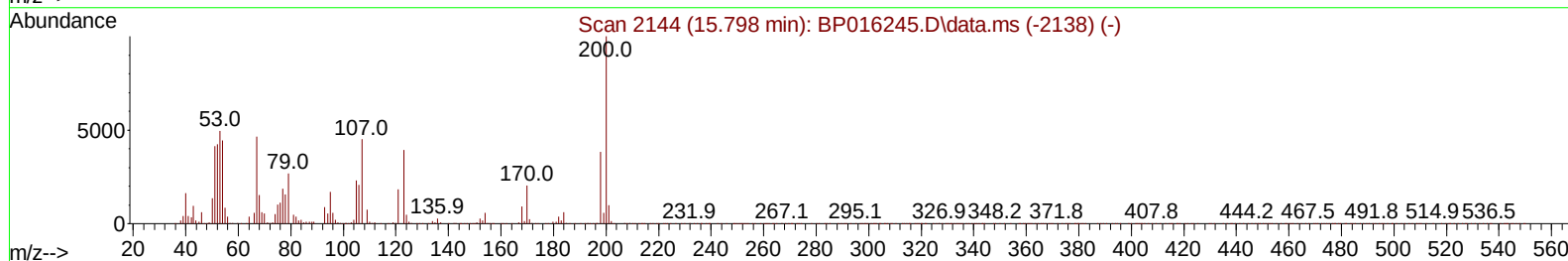
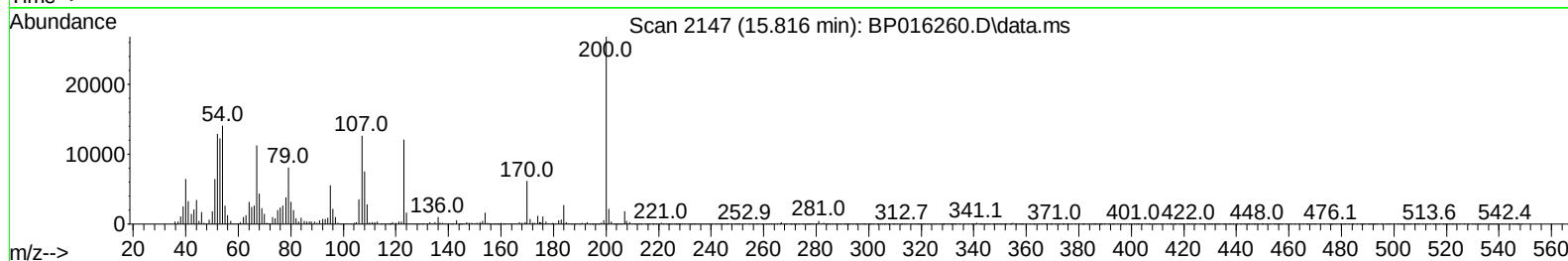
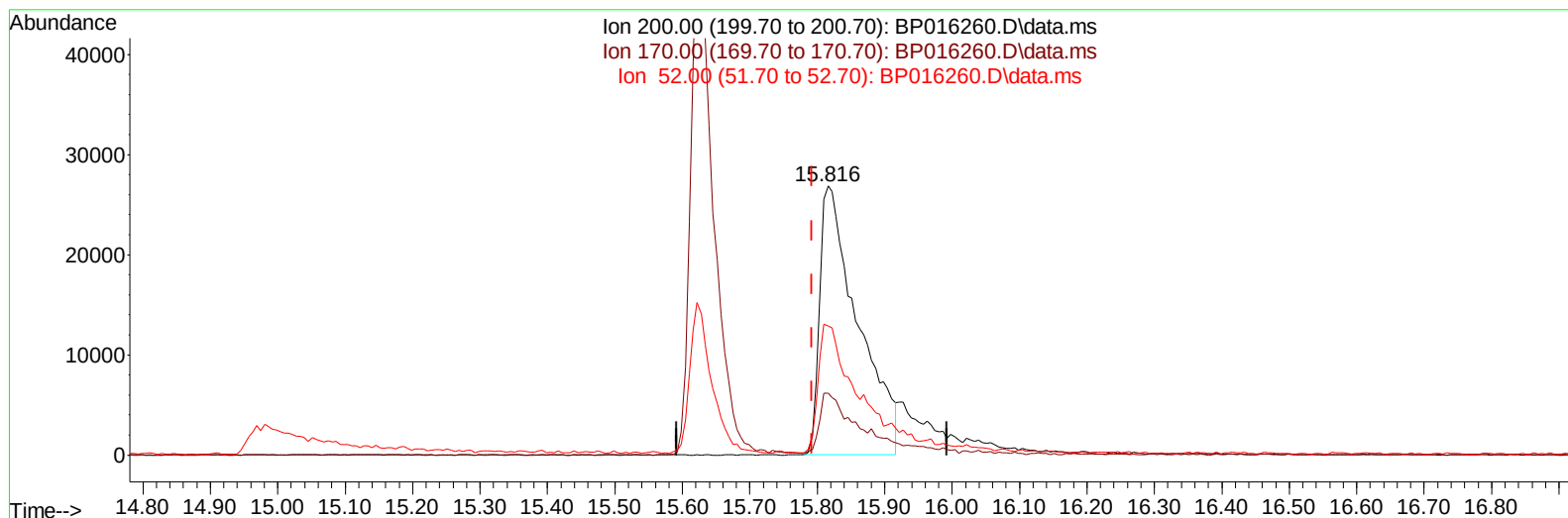
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Operator : MA/JU
Sample : PB153975BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP016260.D\data.ms

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

15.816min (+ 0.024) 17.91 ng/ul

response 105240

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.90
52.00	58.00	47.99
0.00	0.00	0.00

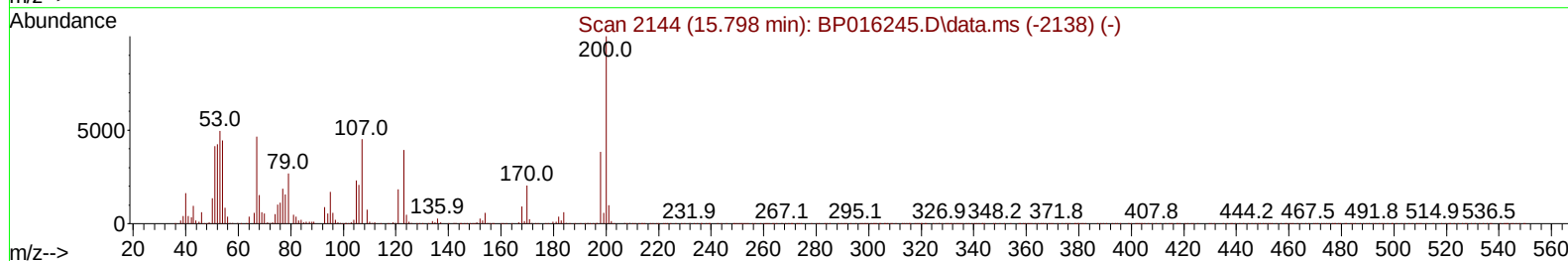
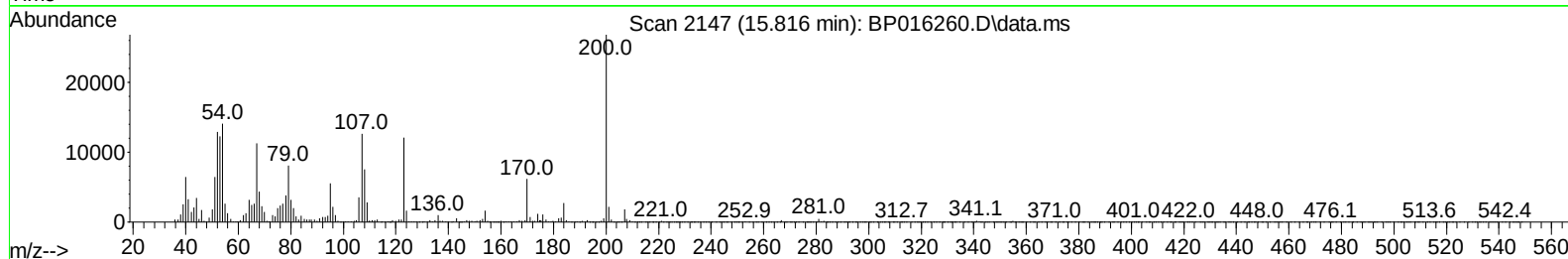
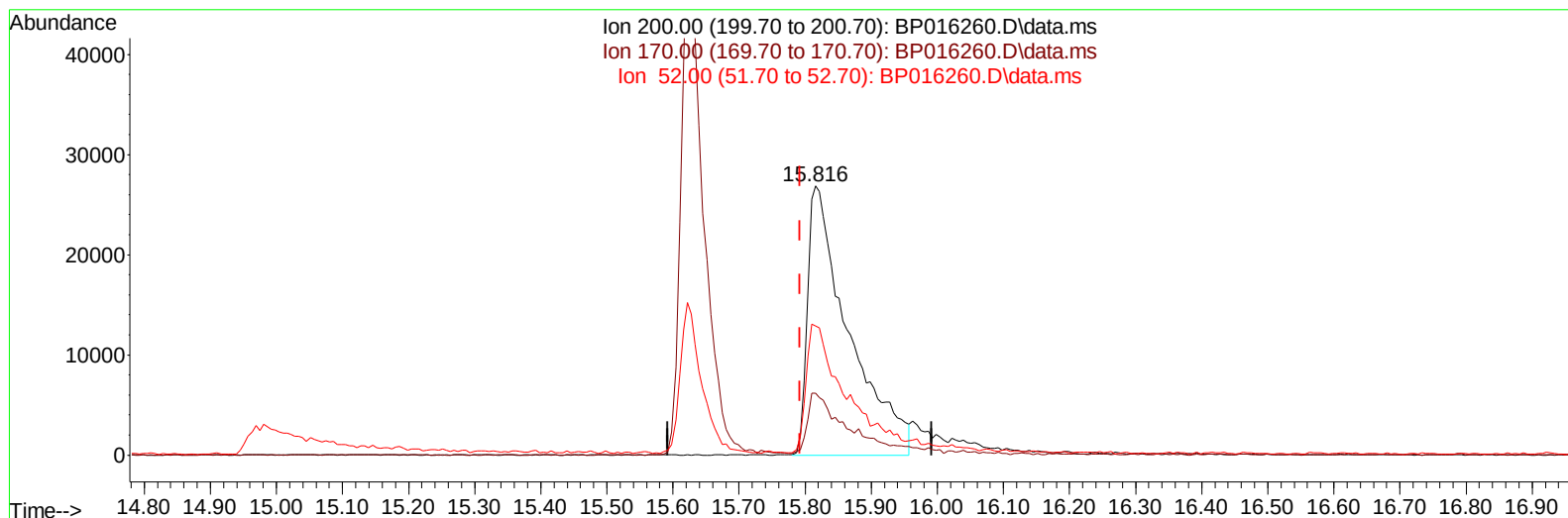
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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Acq On : 17 Jul 2023 18:57
Operator : MA/JU
Sample : PB153975BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK975

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:01:44 2023
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Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



TIC: BP016260.D\data.ms

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

15.816min (+ 0.024) 19.67 ng/ul m

response 115602

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.90
52.00	58.00	47.99
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB153975BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK975

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023

Quant Time: Jul 18 00:10:19 2023
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 QLast Update : Fri Jul 14 23:53:26 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		135199	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136		663675	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.616	164		434859	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188		1018076	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240		975916	20.000	ng/ul	0.02
88) Perylene-d12	23.980	264		995953	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.281	96		25414	6.652	ng/uL	0.00
4) Pyridine-d5	3.734	84		318177	33.391	ng/ul	0.00
7) Phenol-d5	7.163	99		409283	33.515	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.293	67		275870	33.408	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132		322412	36.573	ng/ul	0.00
15) 4-Methylphenol-d8	8.710	113		348159	35.391	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128		144077	31.467	ng/ul	0.02
24) 2-Nitrophenol-d4	9.899	143		179139	34.328	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.481	165		288247m	31.897	ng/ul	0.04
31) 4-Chloroaniline-d4	10.987	131		404579	27.932	ng/ul	0.03
46) Dimethylphthalate-d6	14.040	166		1108174	33.407	ng/ul	0.01
49) Acenaphthylene-d8	14.310	160		1229740	33.828	ng/ul	0.00
54) 4-Nitrophenol-d4	14.981	143		112379m	16.600	ng/ul	0.05
60) Fluorene-d10	15.622	176		983863	35.440	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.816	200		115602m	19.670	ng/ul	0.02
73) Anthracene-d10	17.486	188		1575112	35.370	ng/ul	0.00
81) Pyrene-d10	19.722	212		1959988	38.704	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264		1705255	35.654	ng/ul	0.00

Target Compounds Qvalue

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

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