

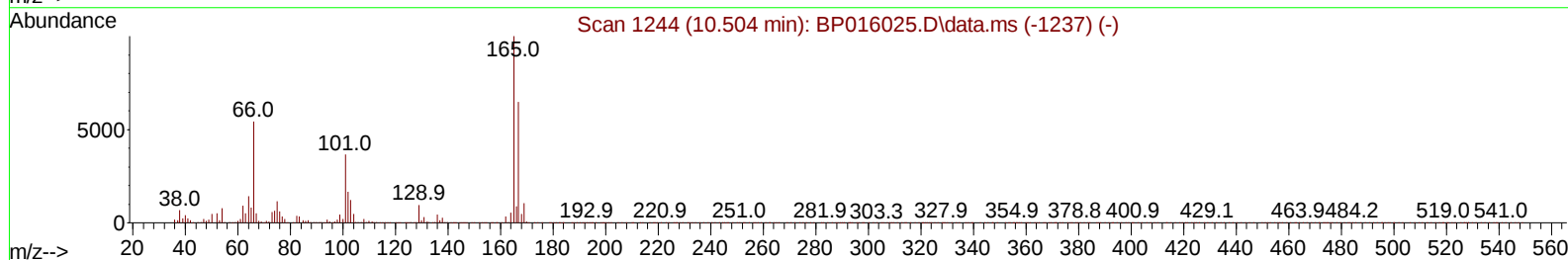
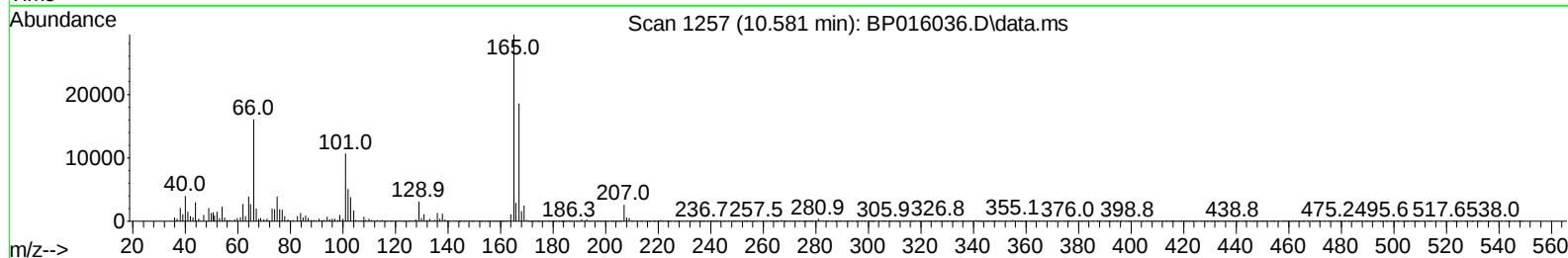
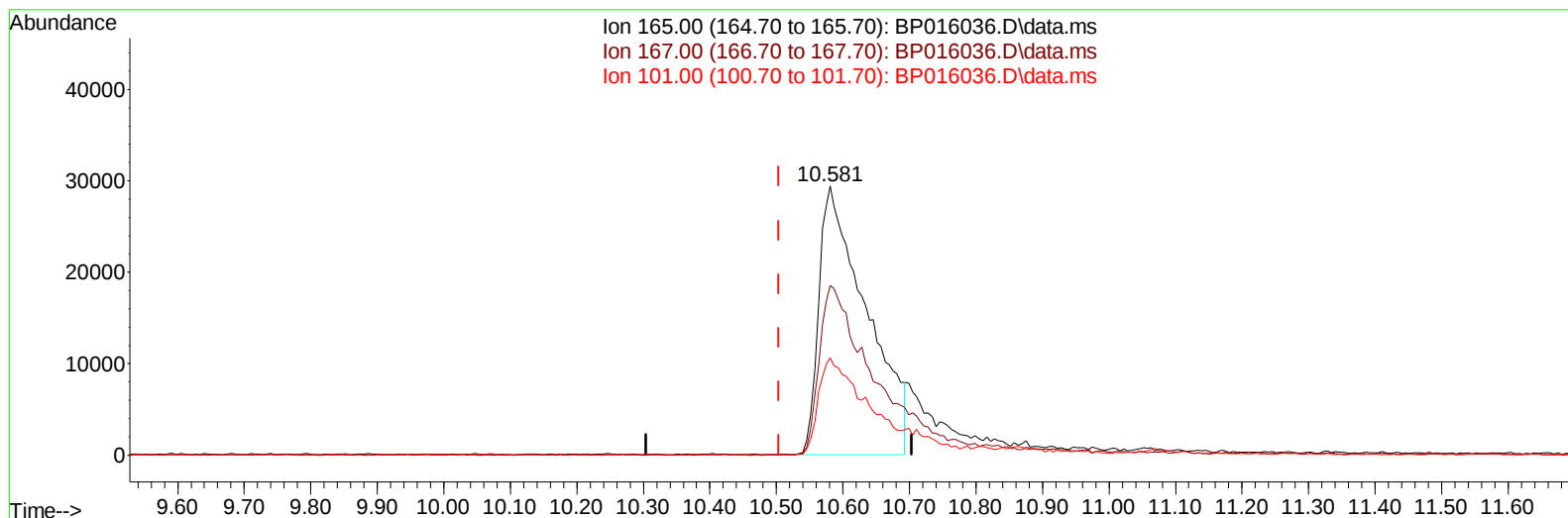
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016036.D
 Acq On : 06 Jul 2023 16:08
 Operator : MA/JU
 Sample : 03258-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGW3

Manual IntegrationsAPPROVED

Quant Time: Jul 06 23:28:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

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



TIC: BP016036.D\data.ms

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

10.581min (+ 0.076) 11.22 ng/ul

response 146134

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	63.16
101.00	37.30	36.15
0.00	0.00	0.00

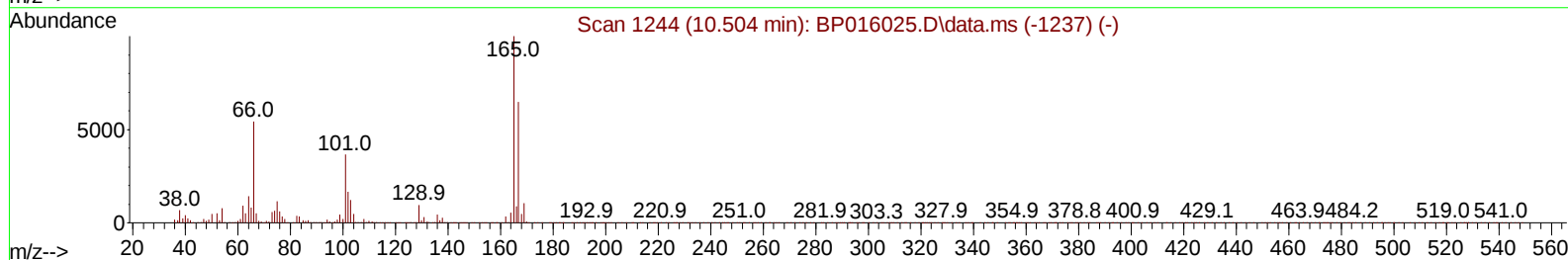
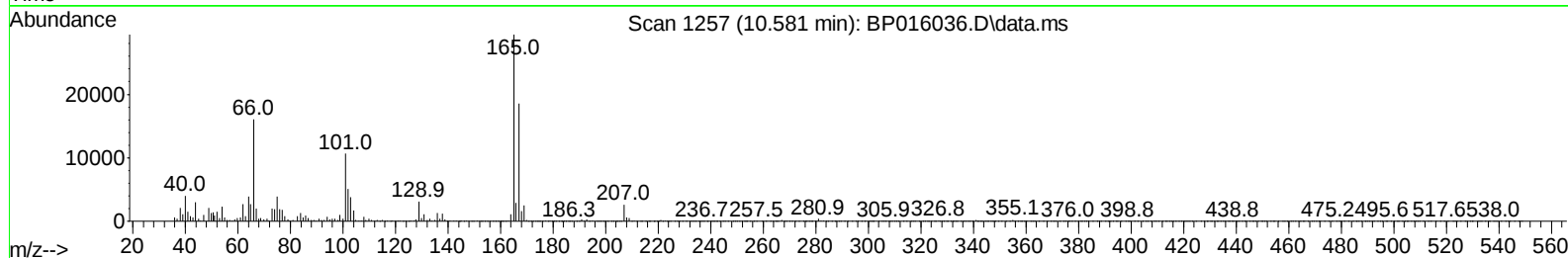
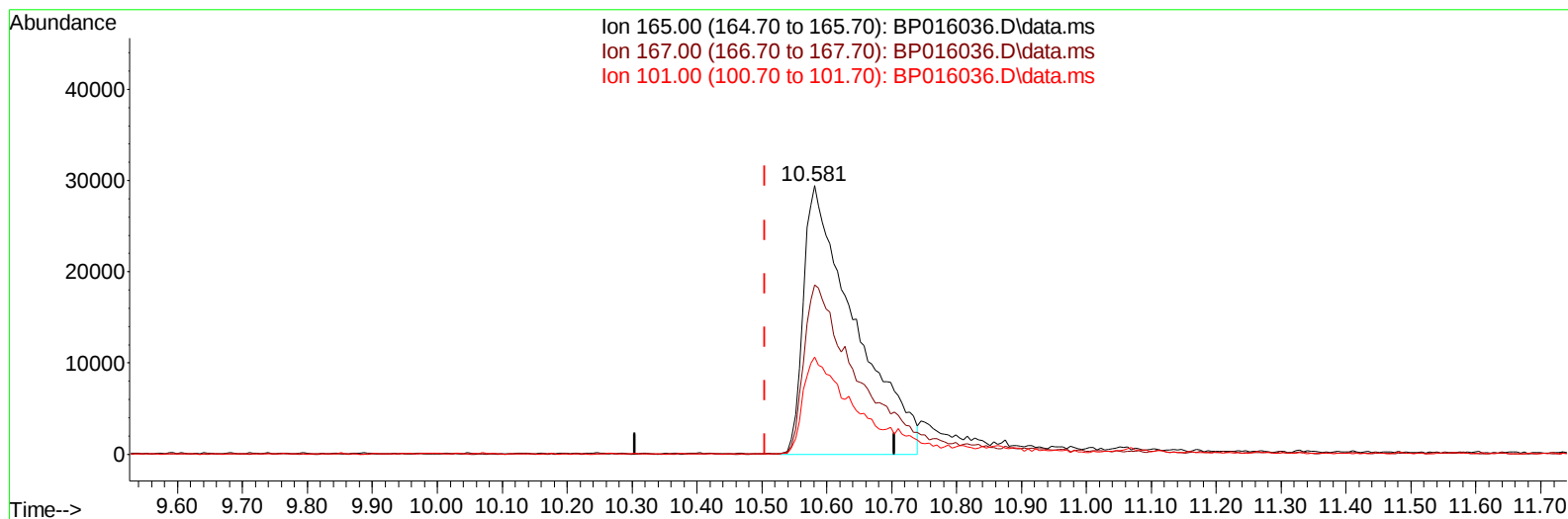
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
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 Acq On : 06 Jul 2023 16:08
 Operator : MA/JU
 Sample : 03258-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 06 23:28:01 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023



TIC: BP016036.D\data.ms

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

10.581min (+ 0.076) 12.40 ng/ul m

response 161509

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	63.16
101.00	37.30	36.15
0.00	0.00	0.00

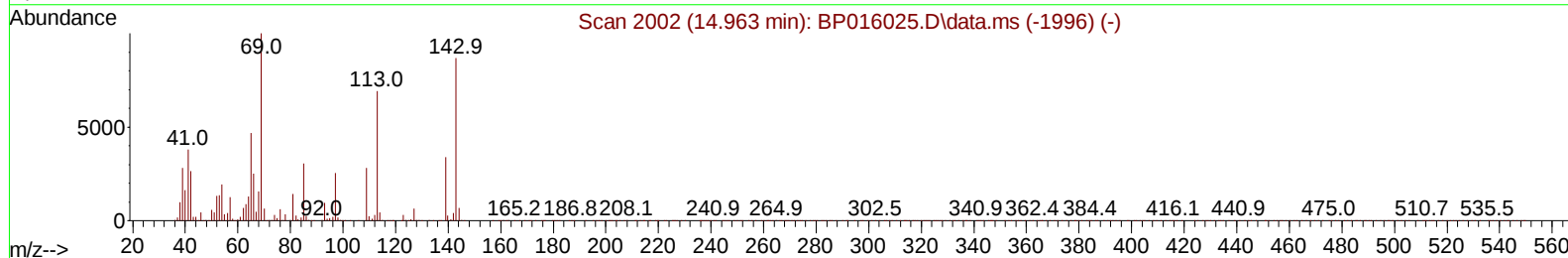
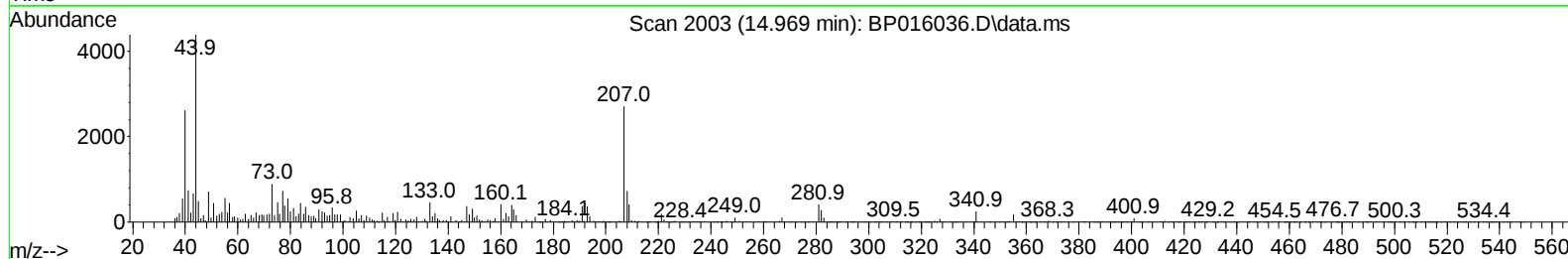
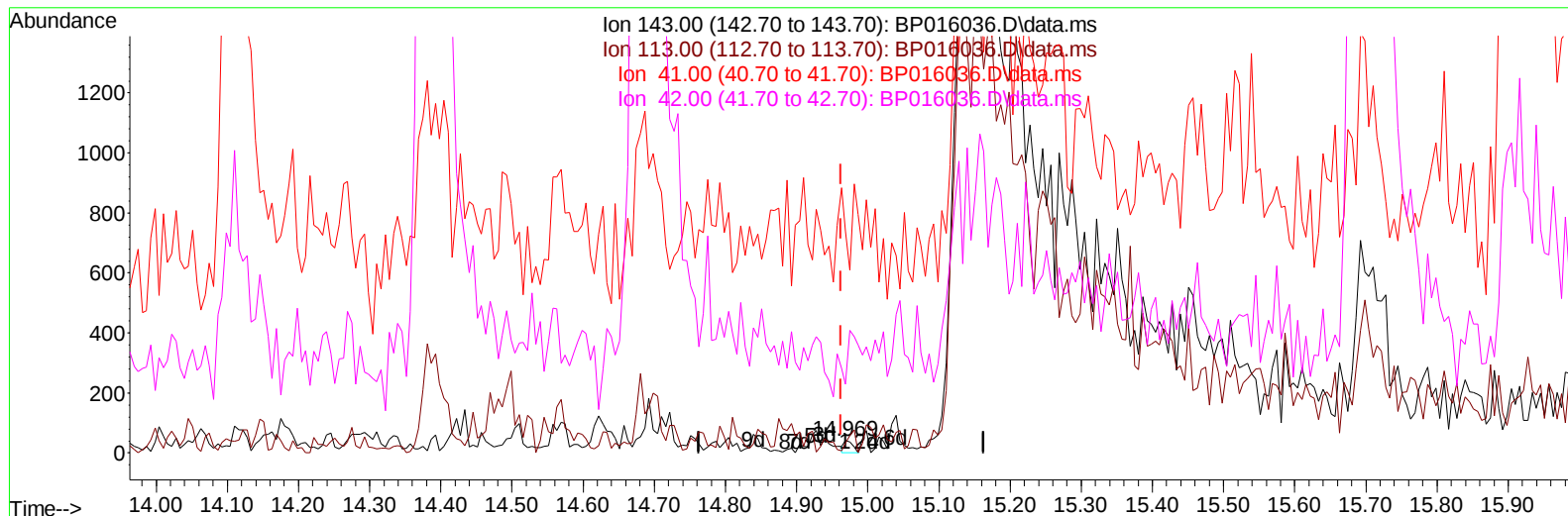
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016036.D
Acq On : 06 Jul 2023 16:08
Operator : MA/JU
Sample : 03258-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW3

Manual IntegrationsAPPROVED

Quant Time: Jul 07 00:03:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



TIC: BP016036.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.006) 0.01 ng/u1

response 35

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	78.05
41.00	45.70	1807.32#
42.00	31.20	558.54#

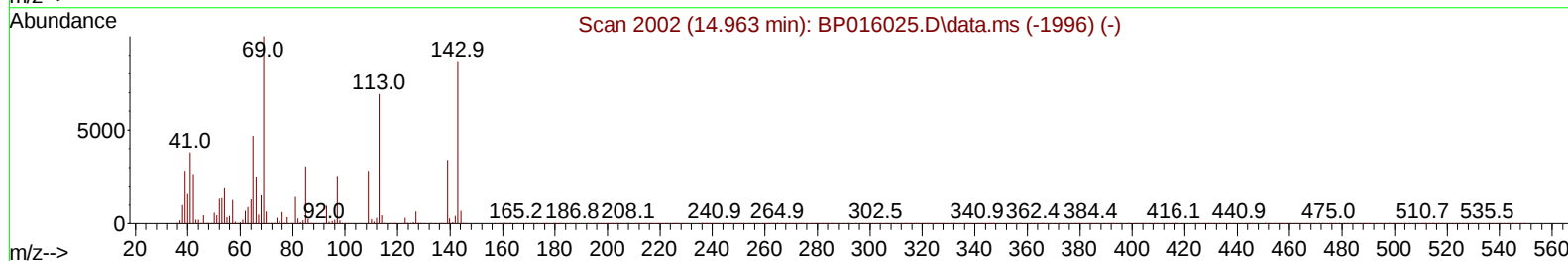
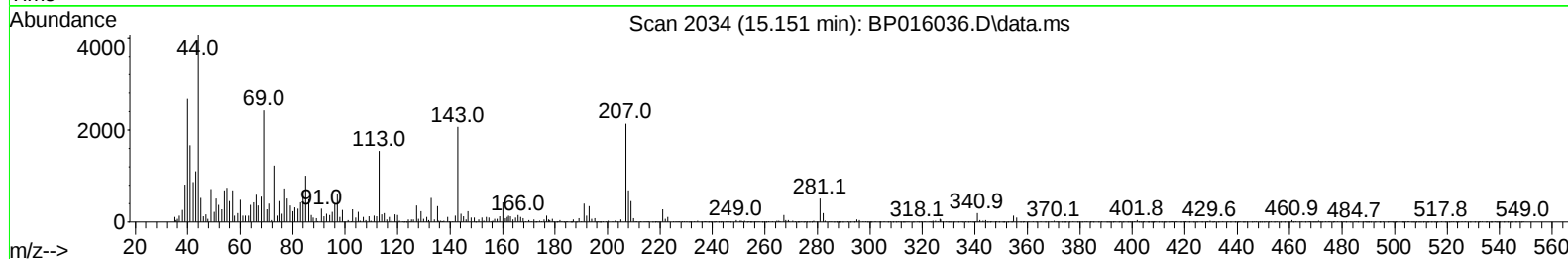
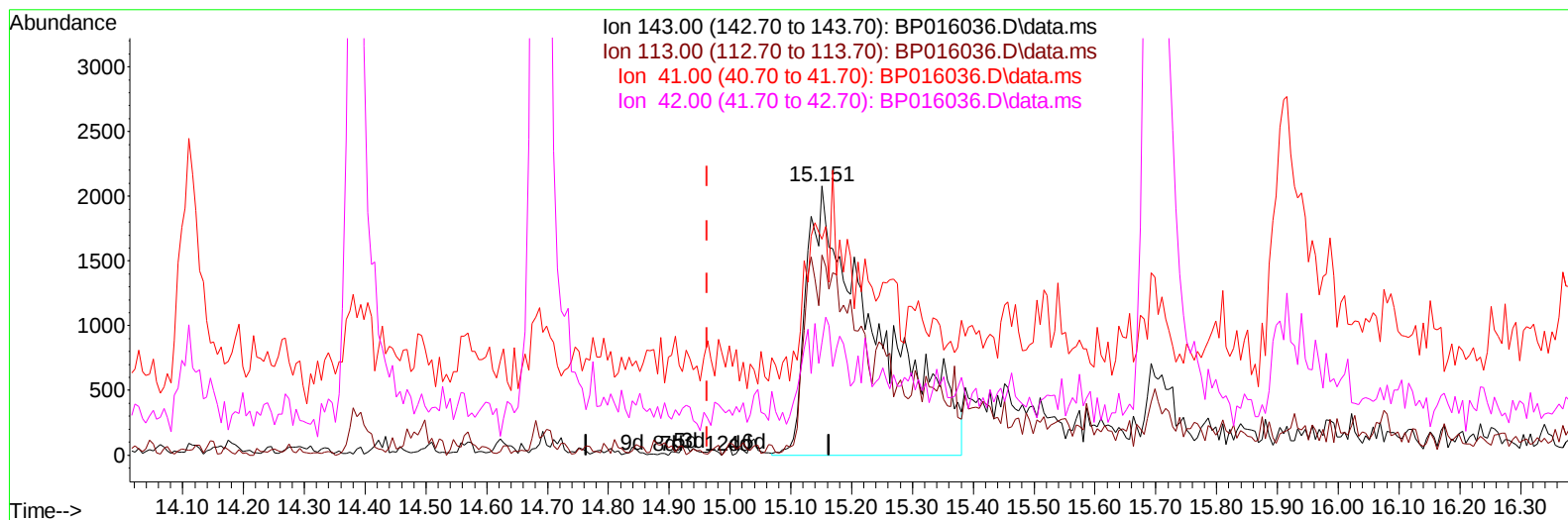
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016036.D
Acq On : 06 Jul 2023 16:08
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Sample : 03258-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 07 00:03:53 2023
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Supervised By :mohammad ahmed 07/07/2023



TIC: BP016036.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.151min (+ 0.188) 3.05 ng/ul m

response 16650

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	74.45#
41.00	45.70	80.22#
42.00	31.20	41.96#

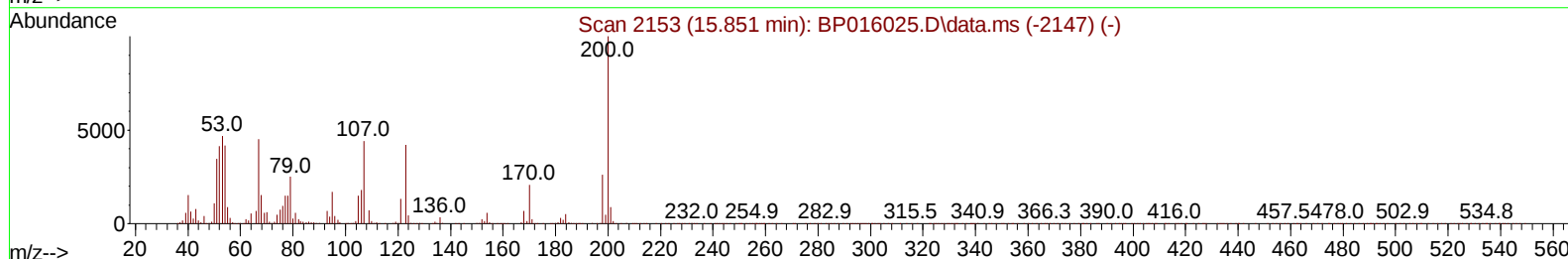
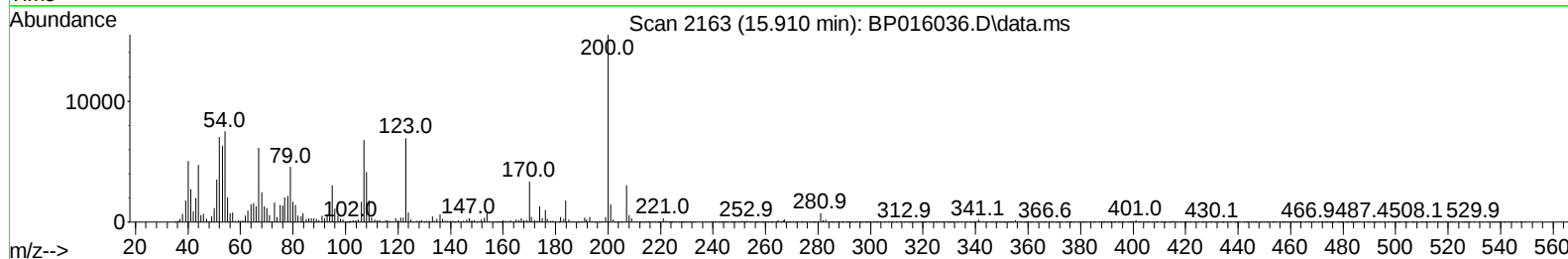
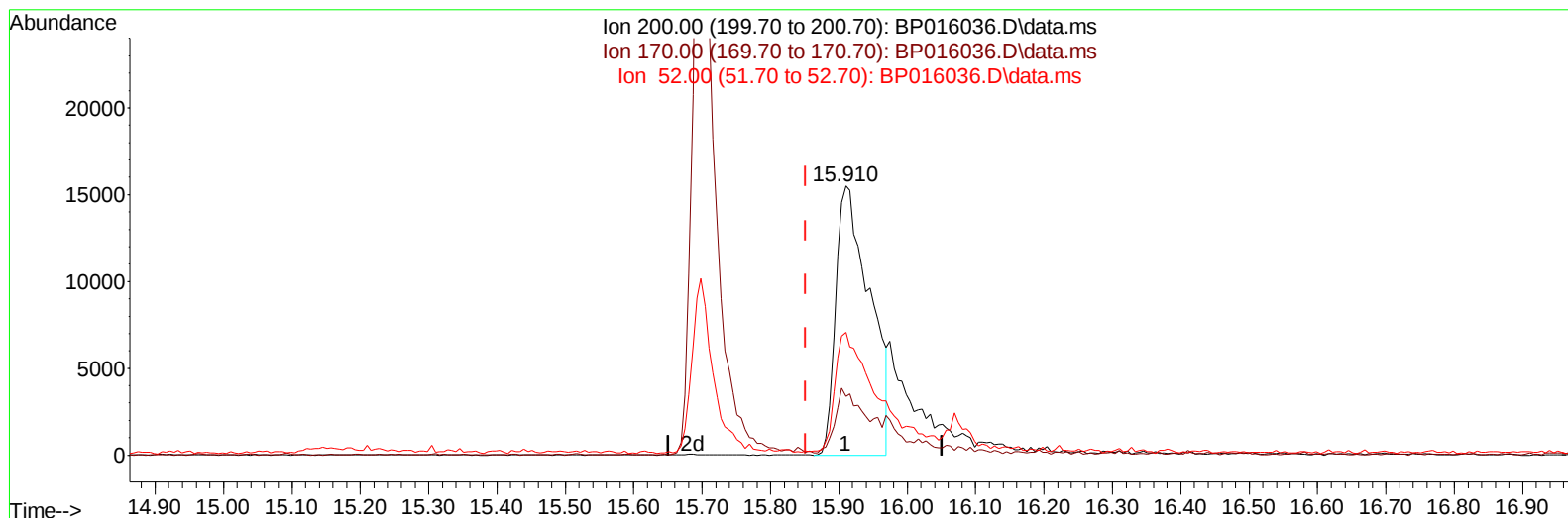
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 Acq On : 06 Jul 2023 16:08
 Operator : MA/JU
 Sample : 03258-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGW3

Manual IntegrationsAPPROVED

Quant Time: Jul 07 00:04:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023



TIC: BP016036.D\data.ms

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

15.910min (+ 0.059) 7.46 ng/u1

response 53523

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.78
52.00	52.20	45.58
0.00	0.00	0.00

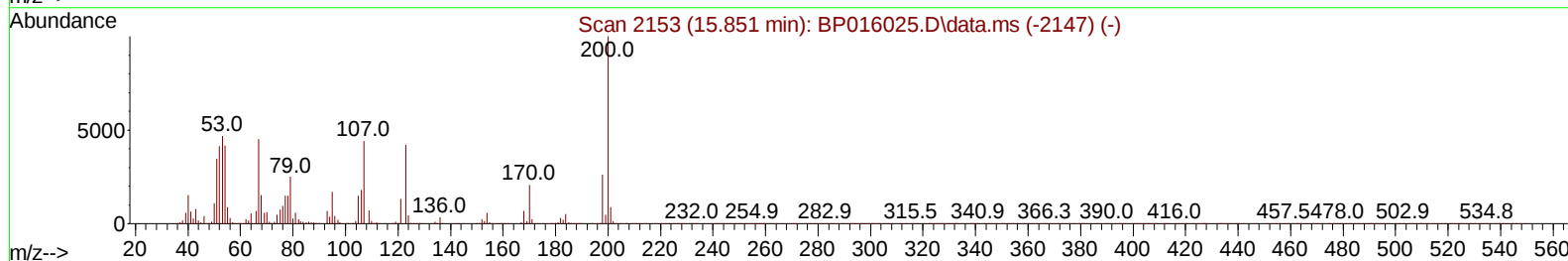
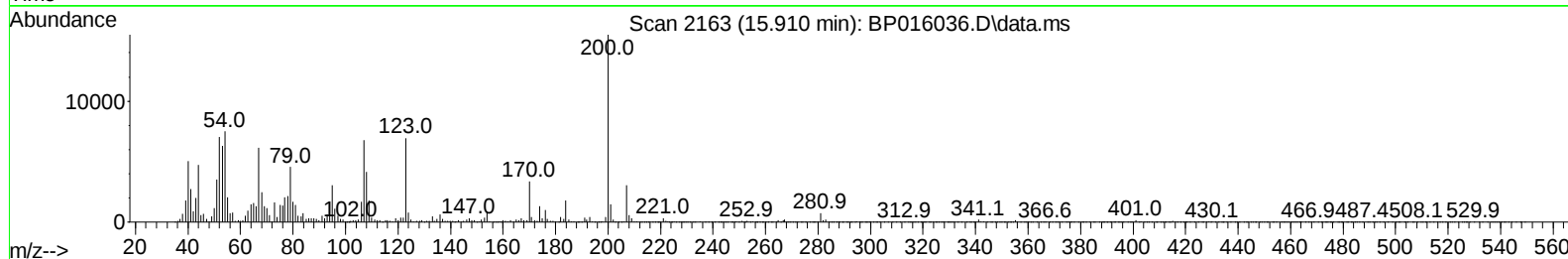
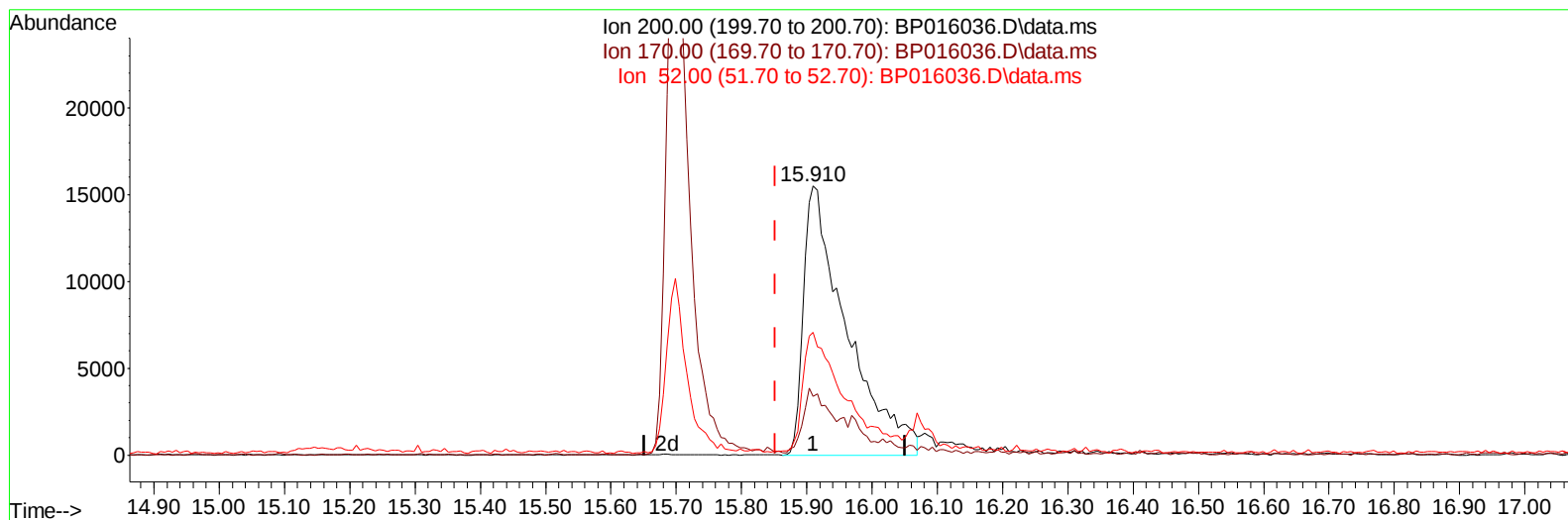
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016036.D
Acq On : 06 Jul 2023 16:08
Operator : MA/JU
Sample : 03258-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGW3

Manual IntegrationsAPPROVED

Quant Time: Jul 07 00:04:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
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Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



TIC: BP016036.D\data.ms

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

15.910min (+ 0.059) 9.82 ng/ul m

response 70462

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.78
52.00	52.20	45.58
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 03258-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Quant Time: Jul 07 00:05:04 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.040	152		180588	20.000	ng/ul	0.01
20) Naphthalene-d8	10.869	136		819621	20.000	ng/ul	# 0.02
38) Acenaphthene-d10	14.687	164		535255	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.451	188		1166524	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240		1142562	20.000	ng/ul	# 0.01
88) Perylene-d12	24.086	264		1222074	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.352	96		20463	4.077	ng/uL	0.00
4) Pyridine-d5	3.822	84		88651	7.007	ng/ul	0.02
7) Phenol-d5	7.293	99		47534	3.076	ng/ul	0.08
9) Bis-(2-Chloroethyl)eth...	7.375	67		187328	19.596	ng/ul	0.02
11) 2-Chlorophenol-d4	7.605	132		159470	13.672	ng/ul	0.04
15) 4-Methylphenol-d8	8.822	113		114136	9.351	ng/ul	0.05
21) Nitrobenzene-d5	9.257	128		99357	15.862	ng/ul	0.04
24) 2-Nitrophenol-d4	9.987	143		103203	14.117	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.581	165		161509m	12.397	ng/ul	0.08
31) 4-Chloroaniline-d4	11.069	131		383190	22.897	ng/ul	0.05
46) Dimethylphthalate-d6	14.110	166		790601	19.110	ng/ul	0.02
49) Acenaphthylene-d8	14.387	160		842414	18.114	ng/ul	0.01
54) 4-Nitrophenol-d4	15.151	143		16650m	3.050	ng/ul	0.19
60) Fluorene-d10	15.698	176		660509	19.390	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.910	200		70462m	9.822	ng/ul	0.06
73) Anthracene-d10	17.563	188		1114291	20.912	ng/ul	0.02
81) Pyrene-d10	19.786	212		1432195	19.197	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.915	264		1289065	20.910	ng/ul	0.00

Target Compounds Qvalue

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

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Manual IntegrationsAPPROVED

Quant Time: Jul 07 00:05:04 2023
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