

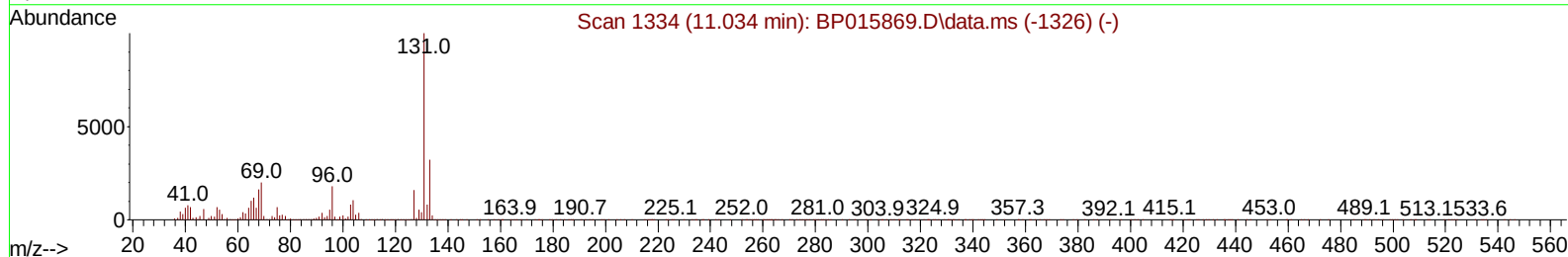
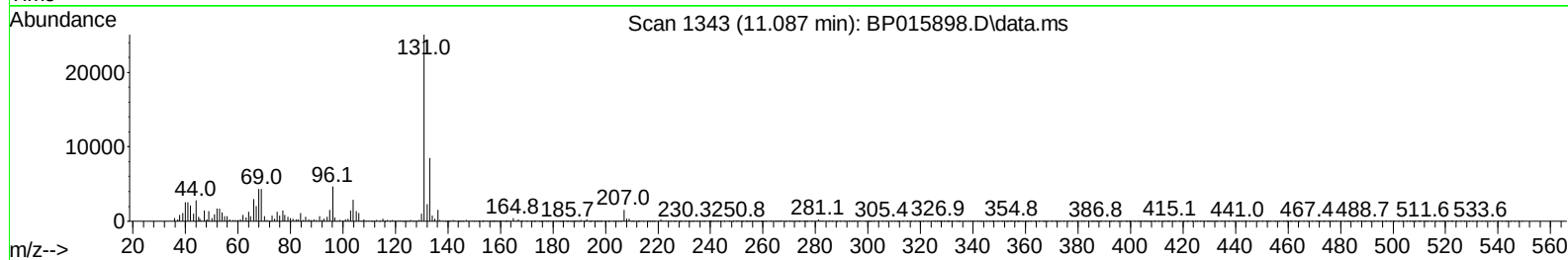
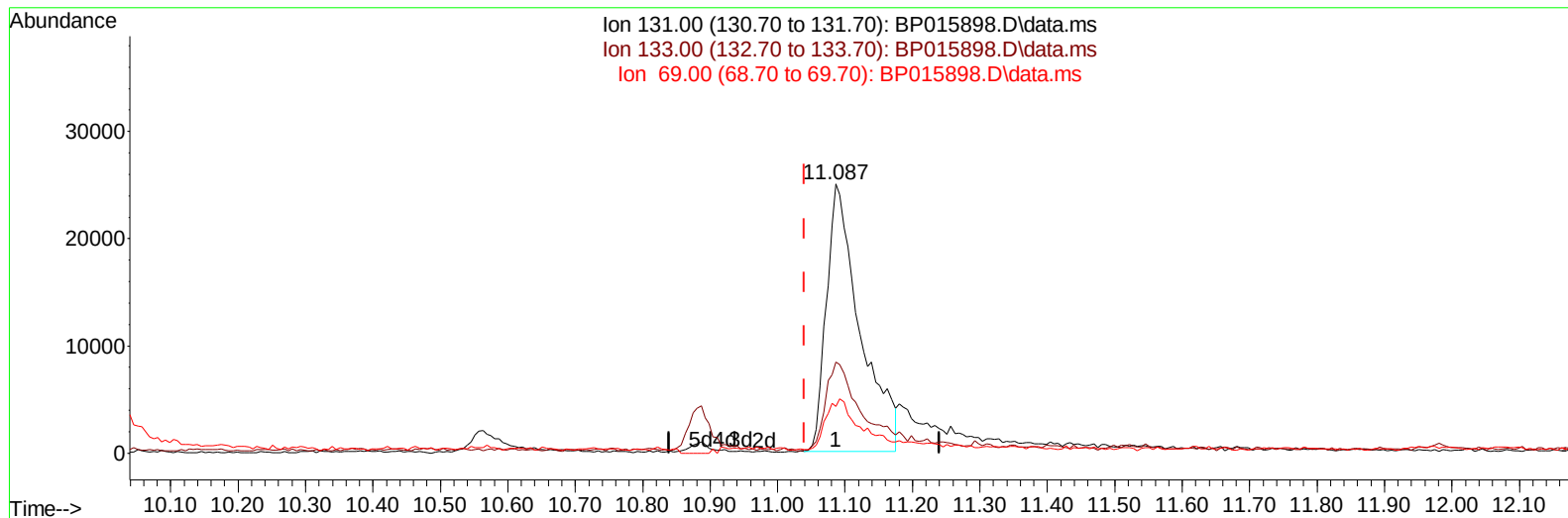
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015898.D
Acq On : 01 Jul 2023 23:19
Operator : MA/JU
Sample : 03242-14
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGB5

Manual IntegrationsAPPROVED

Quant Time: Jul 02 02:45:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 02:29:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/02/2023
Supervised By :Sohil Jodhani 07/02/2023



TIC: BP015898.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.087min (+ 0.047) 3.47 ng/ul

response 85953

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	33.78
69.00	22.20	17.44#
0.00	0.00	0.00

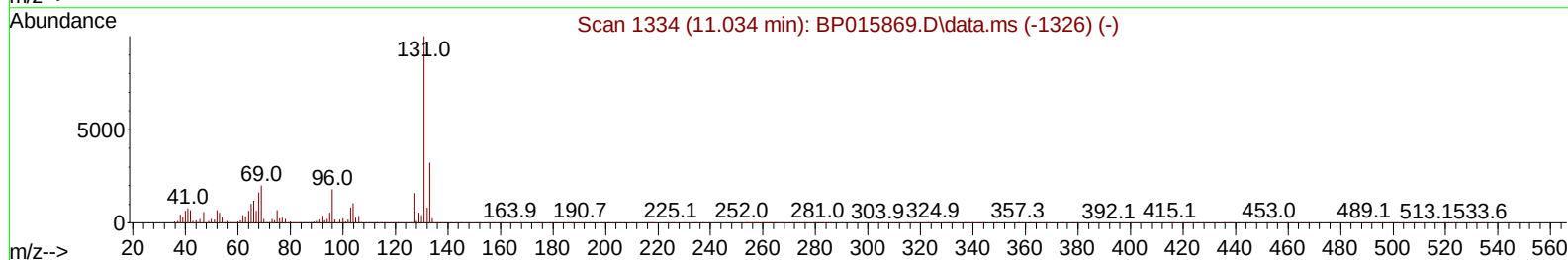
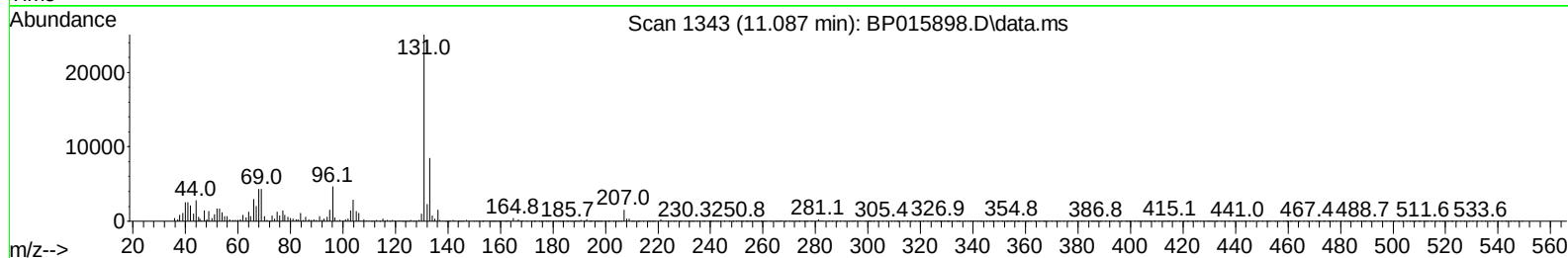
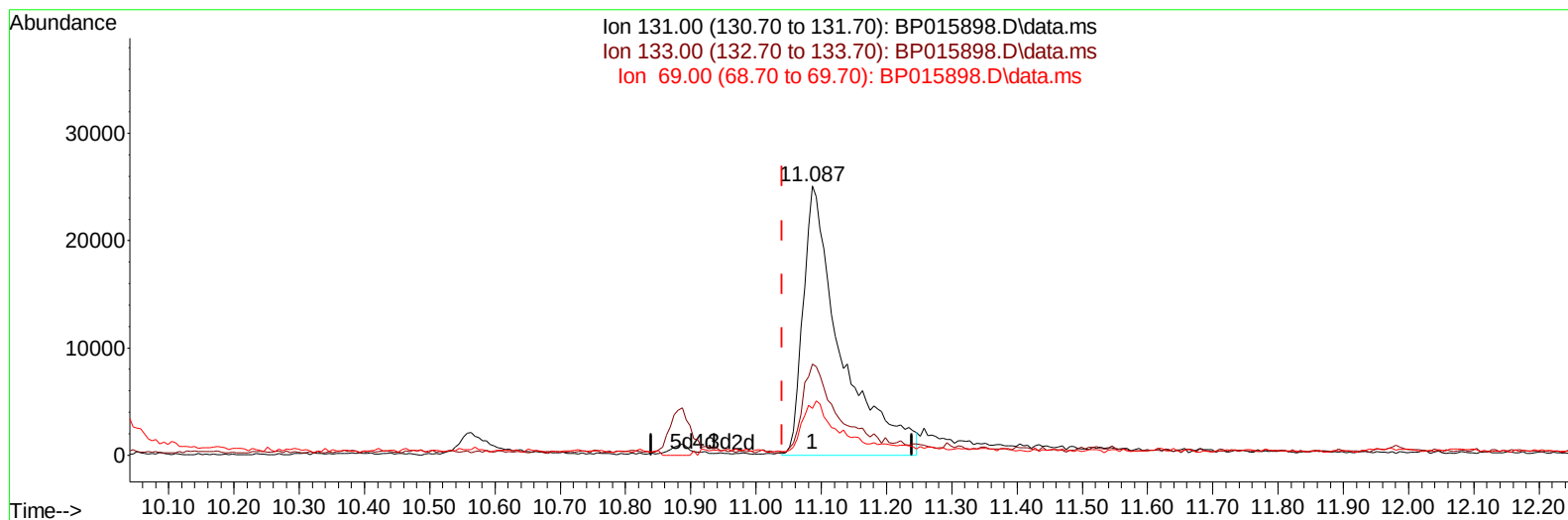
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Sample : 03242-14
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP015898.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.087min (+ 0.047) 4.06 ng/ul m

response 100398

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	33.78
69.00	22.20	17.44#
0.00	0.00	0.00

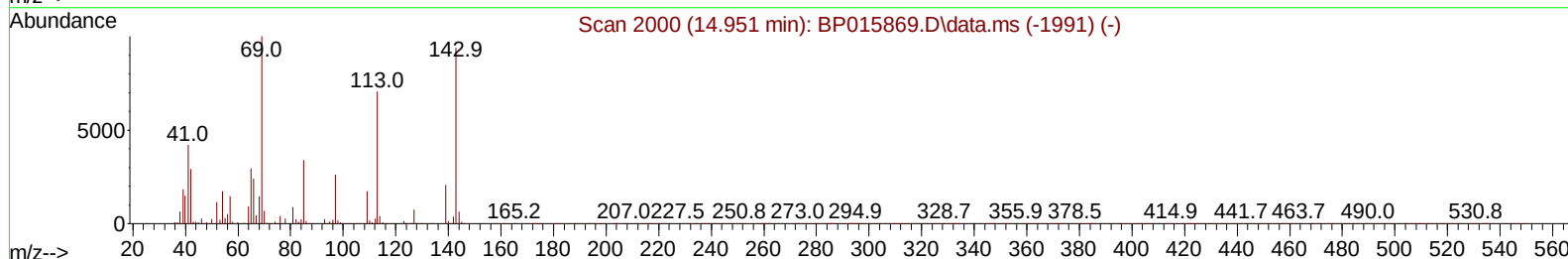
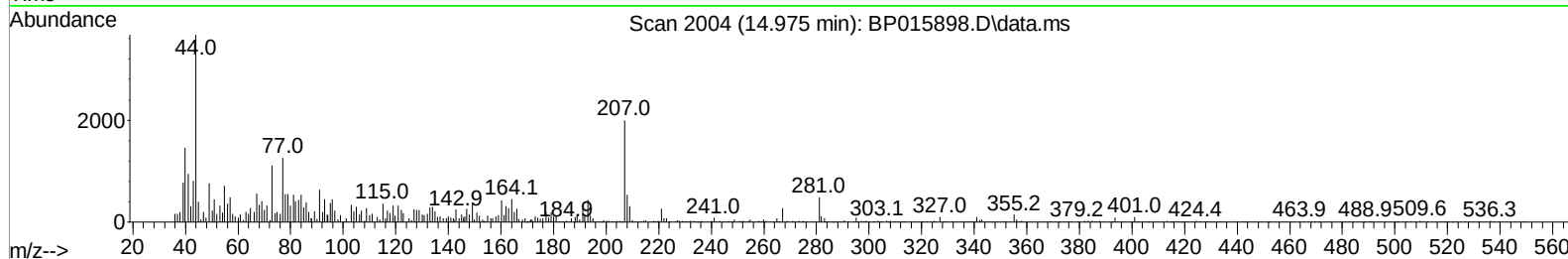
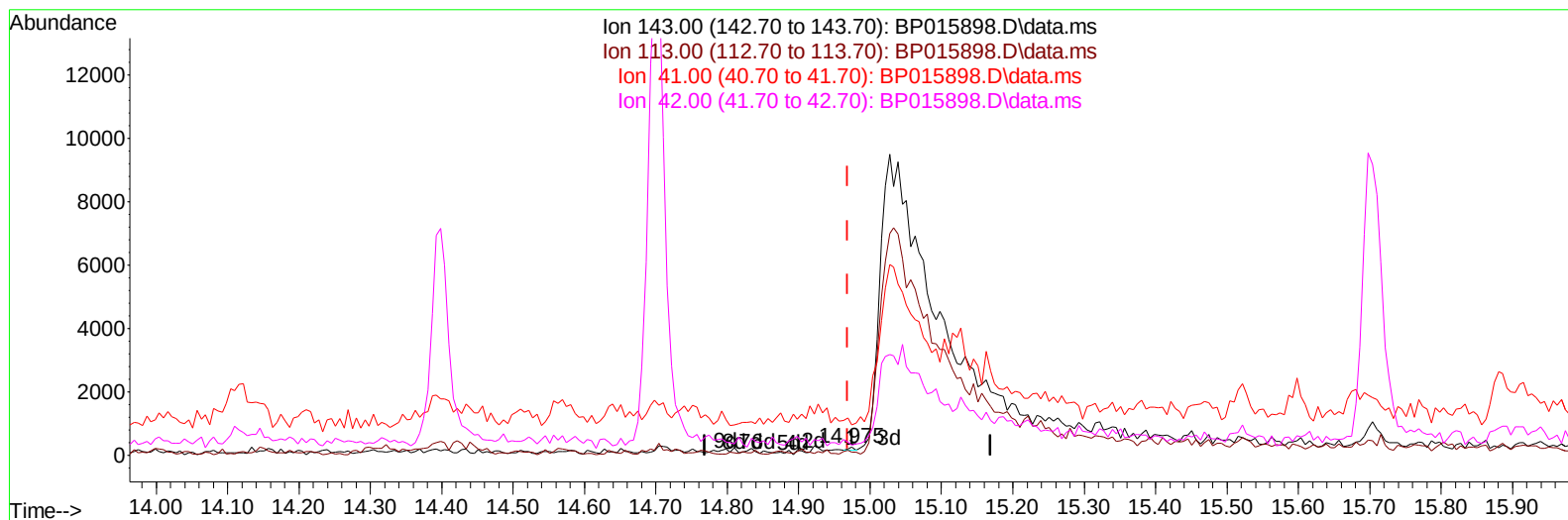
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015898.D
 Acq On : 01 Jul 2023 23:19
 Operator : MA/JU
 Sample : 03242-14
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGB5

Manual IntegrationsAPPROVED

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TIC: BP015898.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.975min (+ 0.006) 0.01 ng/ul

response 47

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	40.32#
41.00	45.70	384.27#
42.00	31.20	125.00#

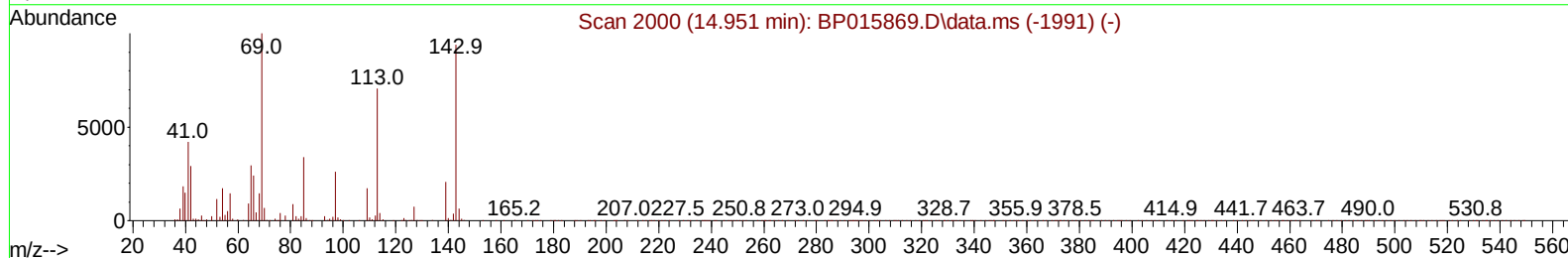
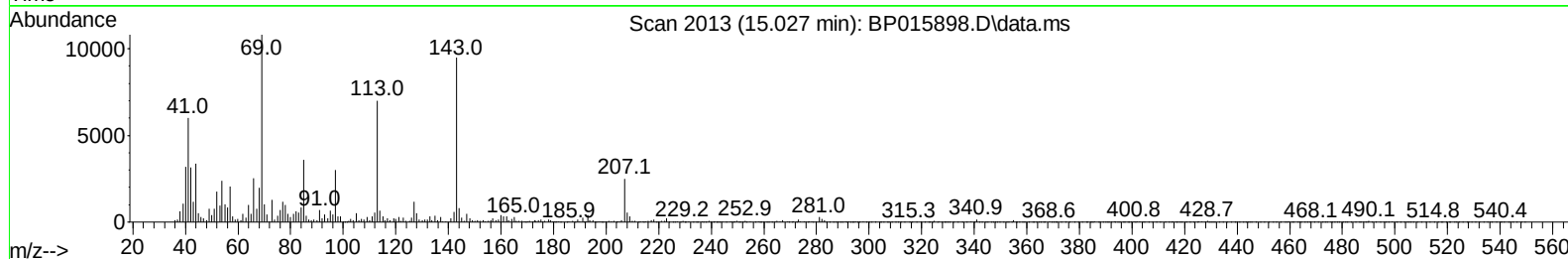
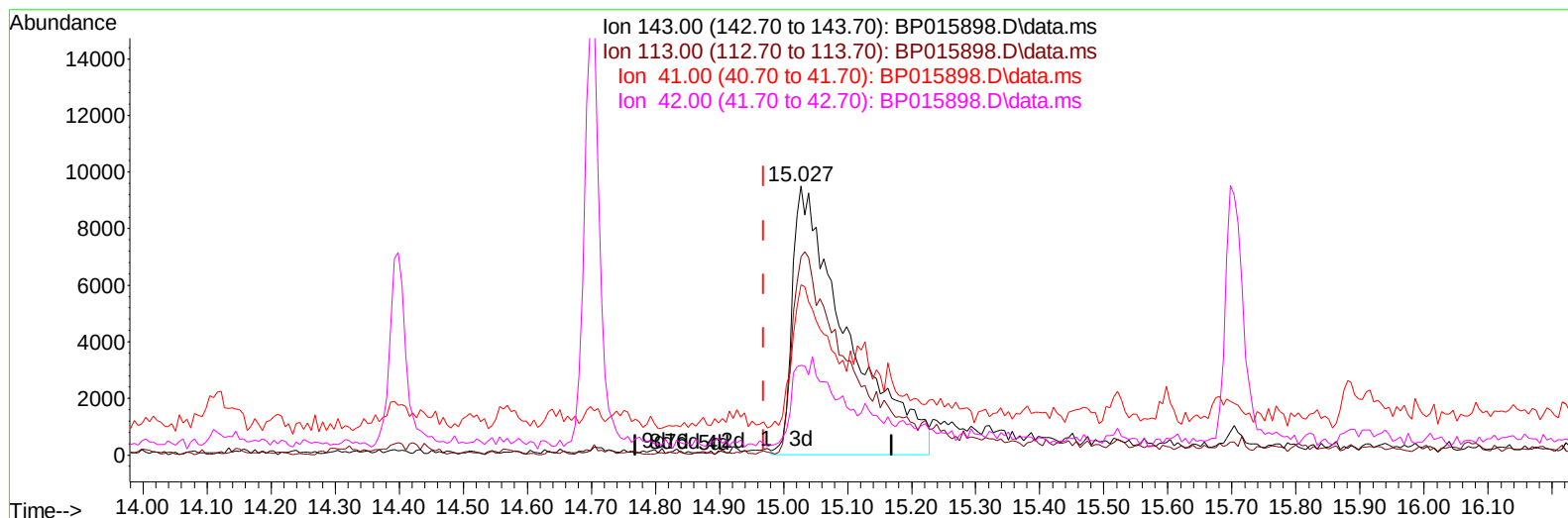
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015898.D
Acq On : 01 Jul 2023 23:19
Operator : MA/JU
Sample : 03242-14
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015898.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.027min (+ 0.059) 8.09 ng/ul m

response 55792

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	73.75#
41.00	45.70	63.28#
42.00	31.20	33.33

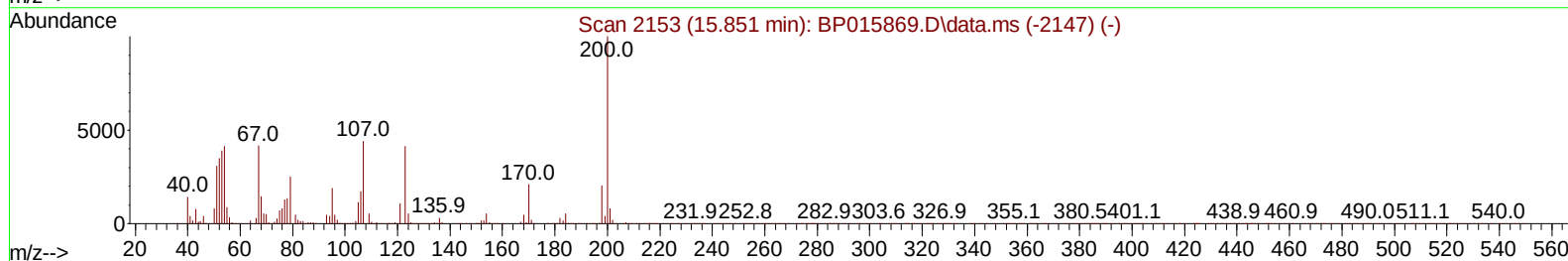
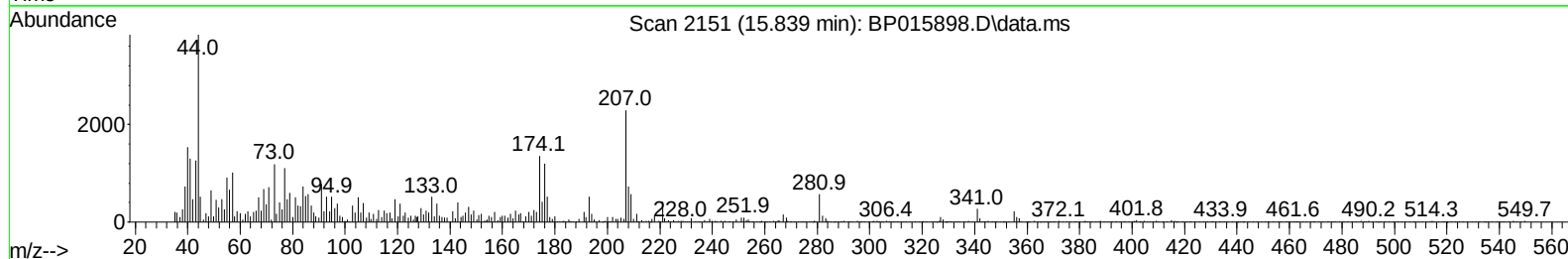
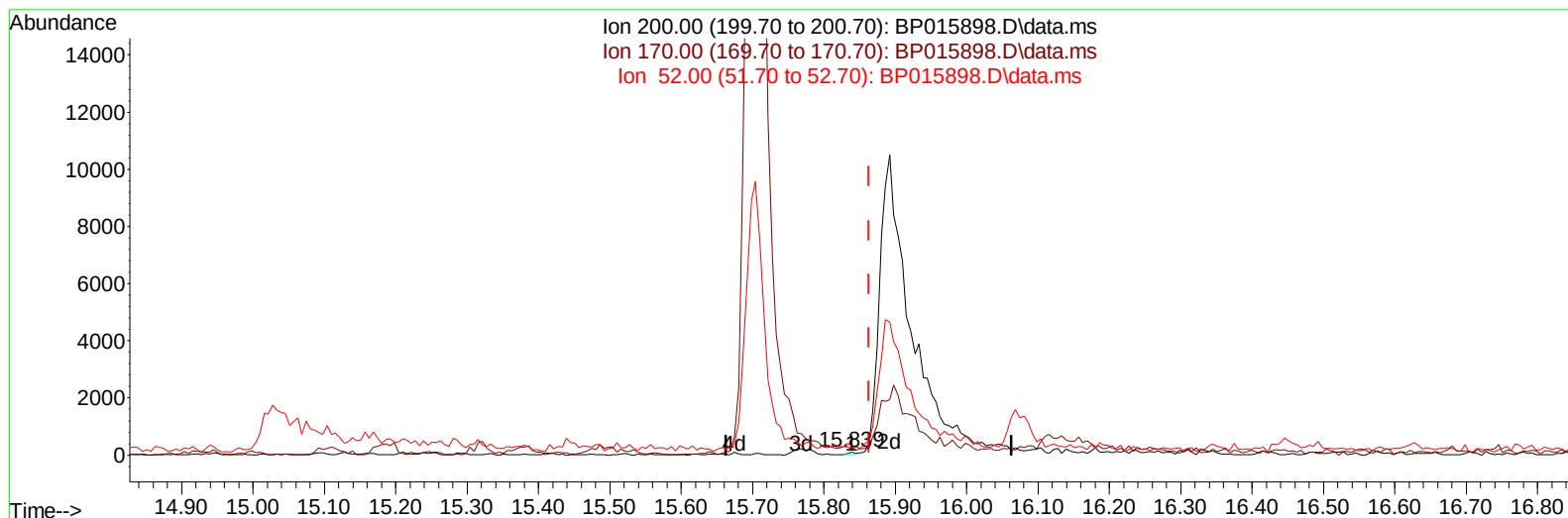
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 Operator : MA/JU
 Sample : 03242-14
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
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TIC: BP015898.D\data.ms

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

15.839min (-0.024) 0.01 ng/ul

response 69

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	196.33#
52.00	52.20	276.15#
0.00	0.00	0.00

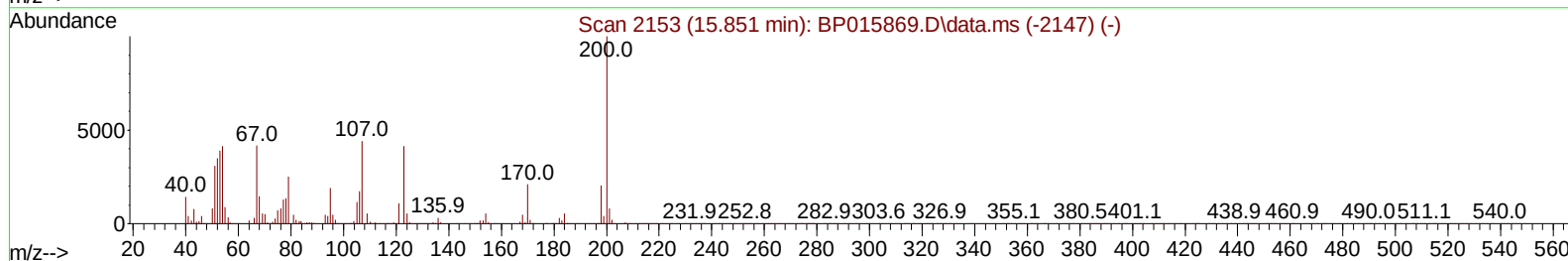
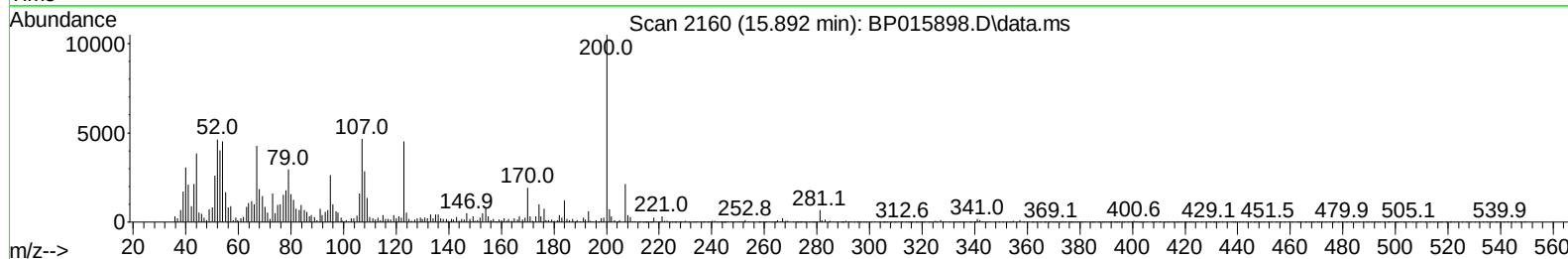
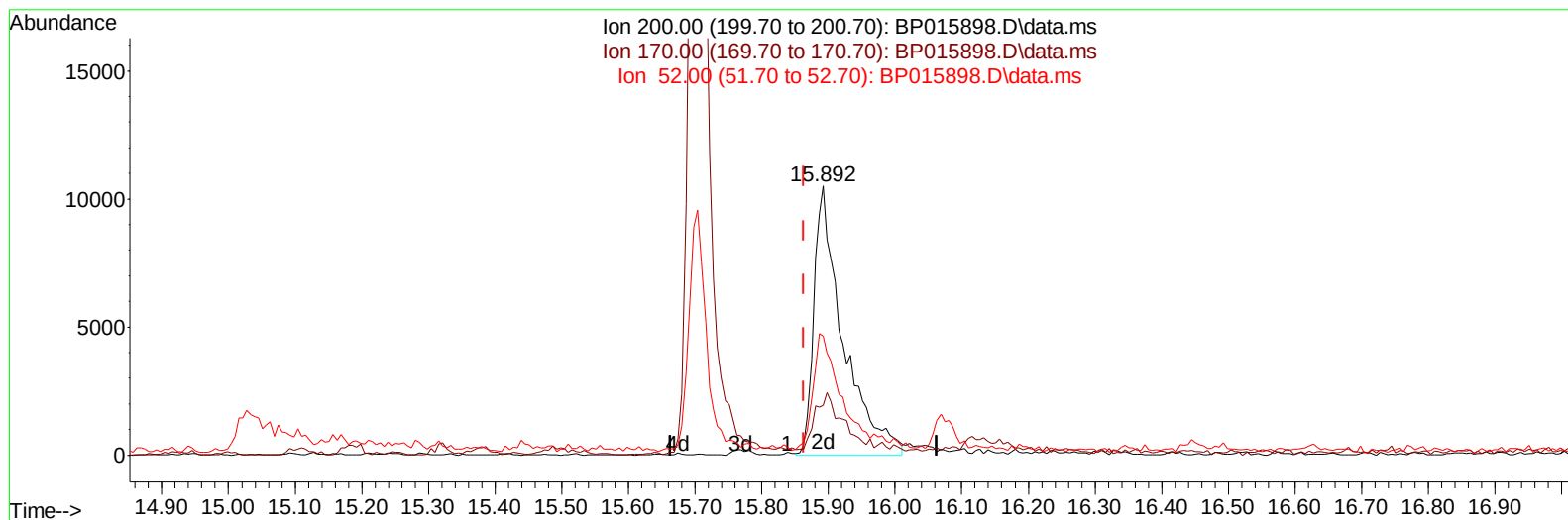
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015898.D
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 Operator : MA/JU
 Sample : 03242-14
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
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 Supervised By :Sohil Jodhani 07/02/2023



TIC: BP015898.D\data.ms

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

15.892min (+ 0.029) 4.35 ng/ul m

response 31830

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	18.46#
52.00	52.20	44.20
0.00	0.00	0.00

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 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/02/2023
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Quant Time: Jul 02 04:05:50 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	283264	20.000	ng/ul	0.00
20) Naphthalene-d8	10.881	136	1211965	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.704	164	676304	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.463	188	1189846	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	846909	20.000	ng/ul	# 0.00
88) Perylene-d12	24.098	264	1007362	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	16270	2.067	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.240	99	285090	11.763	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.381	67	208914	13.933	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	241931	13.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.804	113	159756	8.344	ng/ul	0.02
21) Nitrobenzene-d5	9.251	128	117795	12.718	ng/ul	0.02
24) 2-Nitrophenol-d4	9.975	143	125563	11.615	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.563	165	204771	10.630	ng/ul	0.04
31) 4-Chloroaniline-d4	11.087	131	100398m	4.057	ng/ul	0.05
46) Dimethylphthalate-d6	14.116	166	710896	13.600	ng/ul	0.00
49) Acenaphthylene-d8	14.398	160	782716	13.320	ng/ul	0.00
54) 4-Nitrophenol-d4	15.027	143	55792m	8.088	ng/ul	0.06
60) Fluorene-d10	15.704	176	565345	13.135	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.892	200	31830m	4.350	ng/ul	0.03
73) Anthracene-d10	17.569	188	700465	12.888	ng/ul	0.00
81) Pyrene-d10	19.792	212	723680	13.086	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	673437	13.252	ng/ul	-0.01

Target Compounds Qvalue

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

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