

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016131.D
 Acq On : 09 Jul 2023 13:58
 Operator : MA/JU
 Sample : 03356-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW38

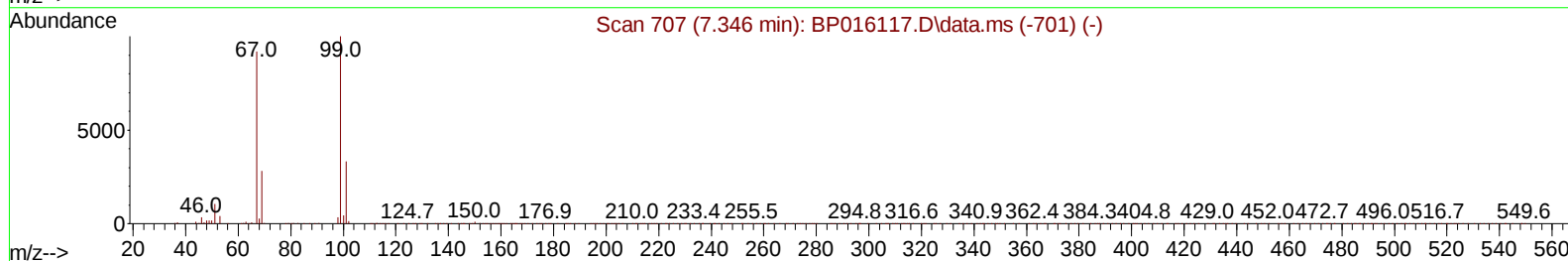
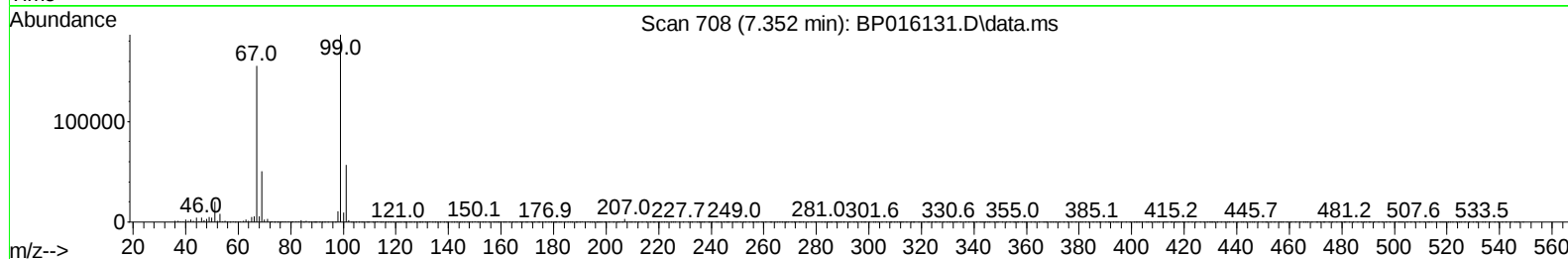
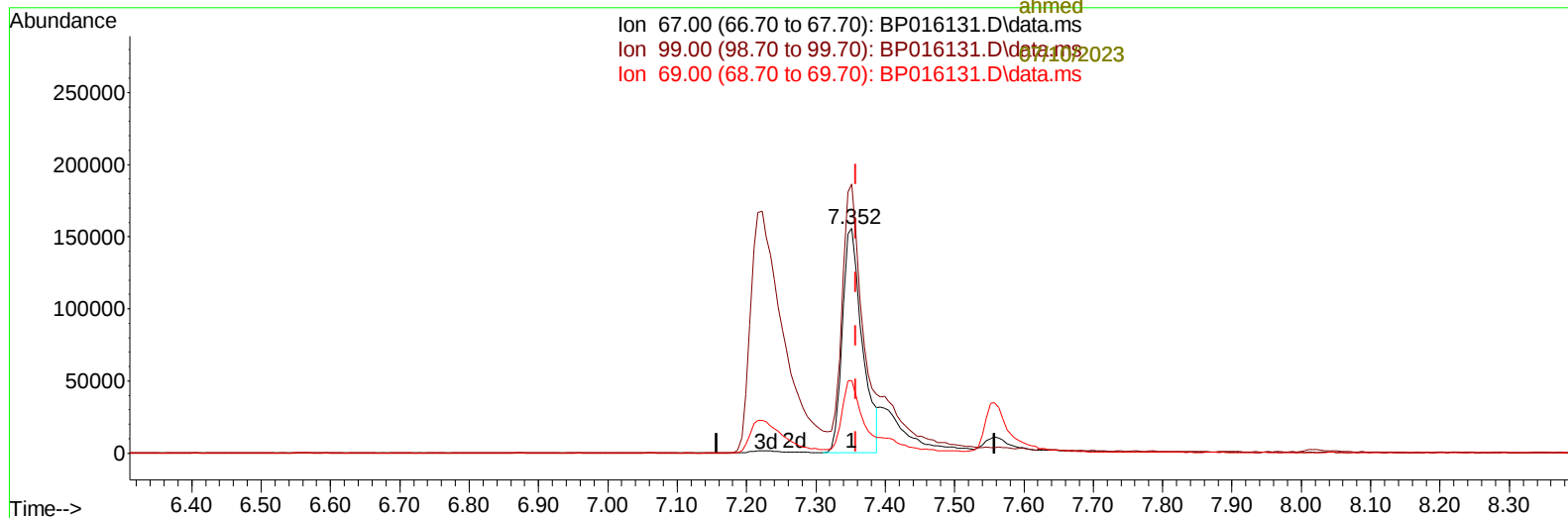
Manual IntegrationsAPPROVED

Quant Time: Jul 09 22:41:24 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

Ion 67.00 (66.70 to 67.70): BP016131.D\data.ms
 Ion 99.00 (98.70 to 99.70): BP016131.D\data.ms
 Ion 69.00 (68.70 to 69.70): BP016131.D\data.ms



TIC: BP016131.D\data.ms

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

7.352min (-0.006) 20.95 ng/u1

response 306664

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	119.77
69.00	32.10	32.47
0.00	0.00	0.00

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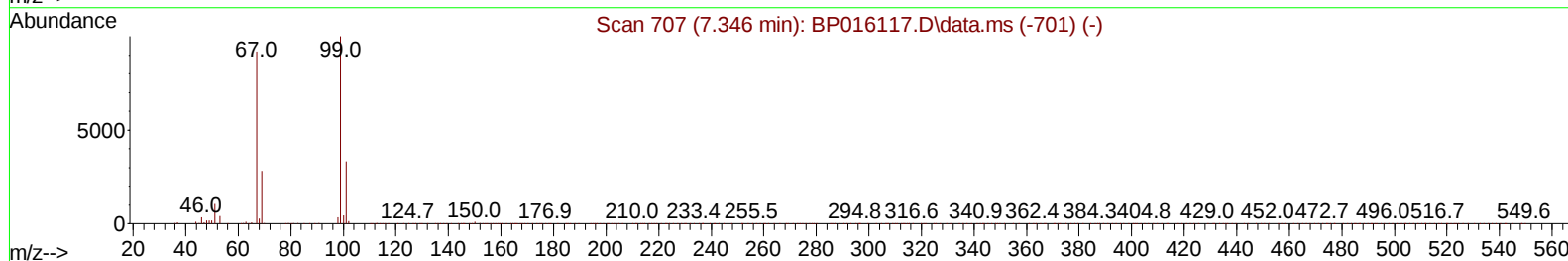
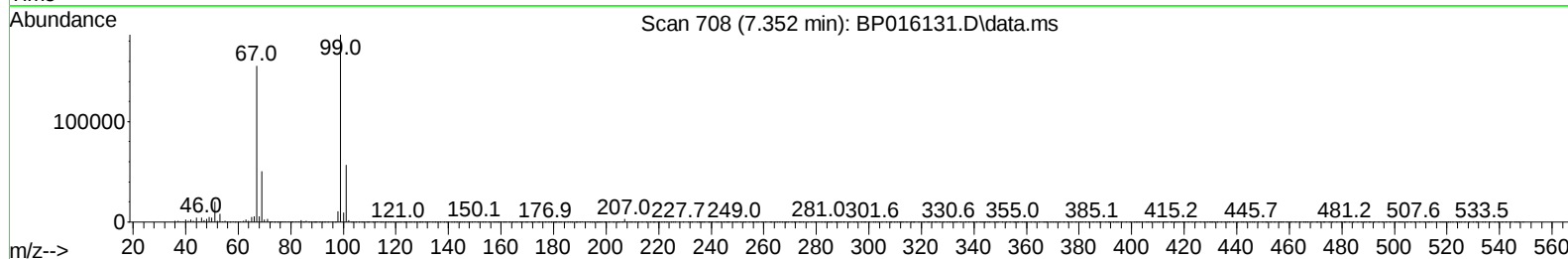
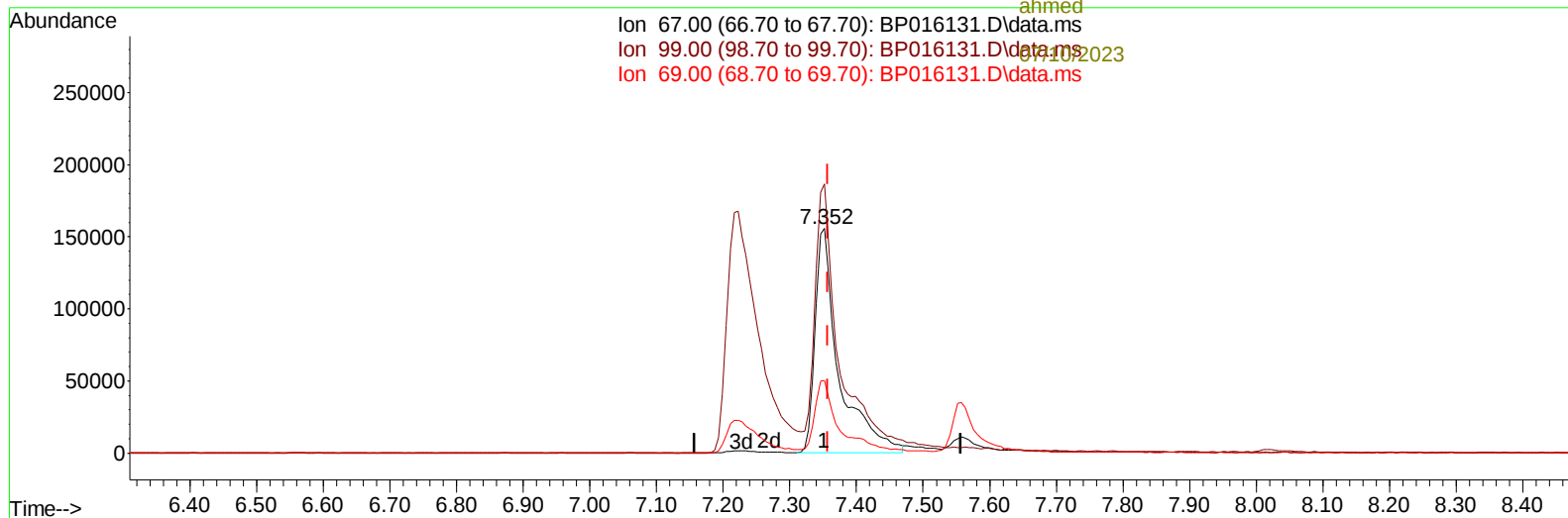
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 ahmed



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

7.352min (-0.006) 26.47 ng/ul m

response 387603

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	119.77
69.00	32.10	32.47
0.00	0.00	0.00

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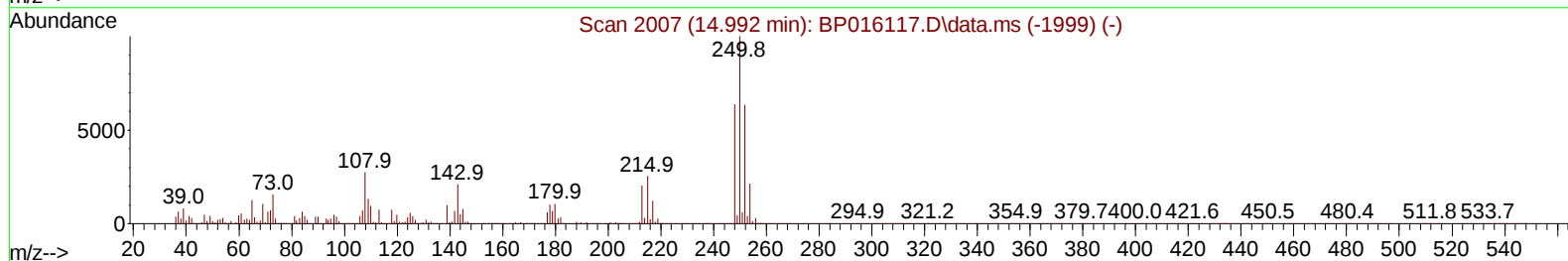
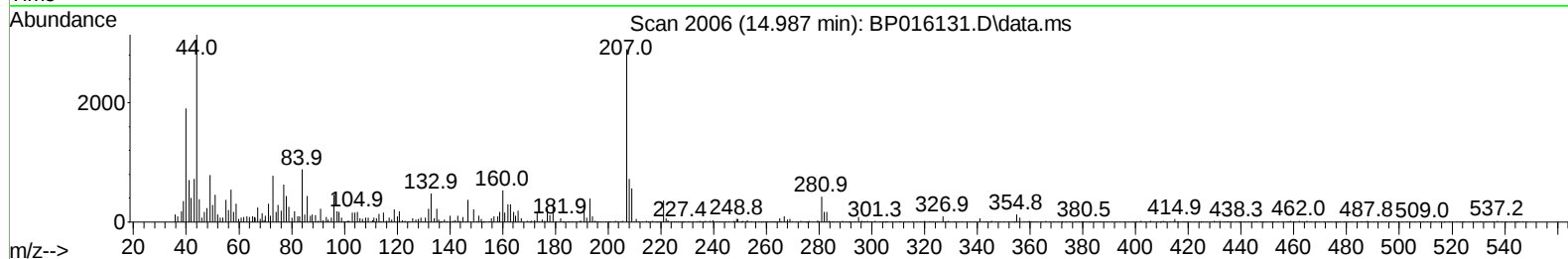
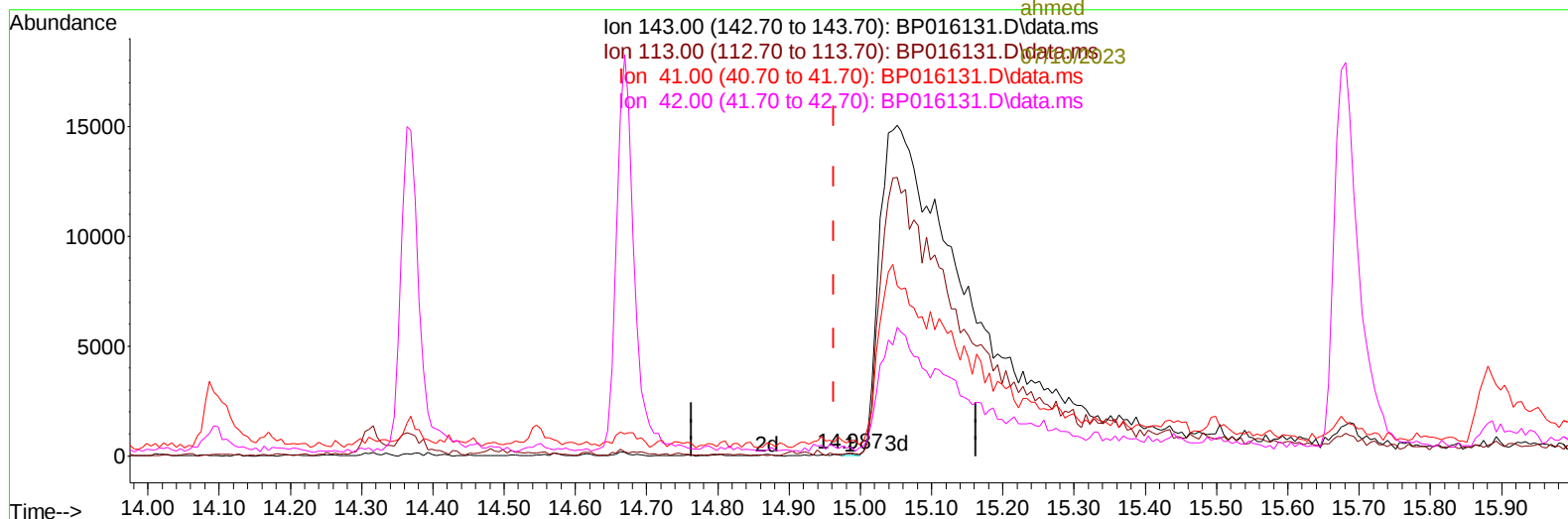
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Quant Time: Jul 10 00:02:36 2023
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(54) 4-Nitrophenol-d4 (S)

14.987min (+ 0.024) 0.01 ng/u1

response 80

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	132.38#
41.00	45.70	672.38#
42.00	31.20	380.95#

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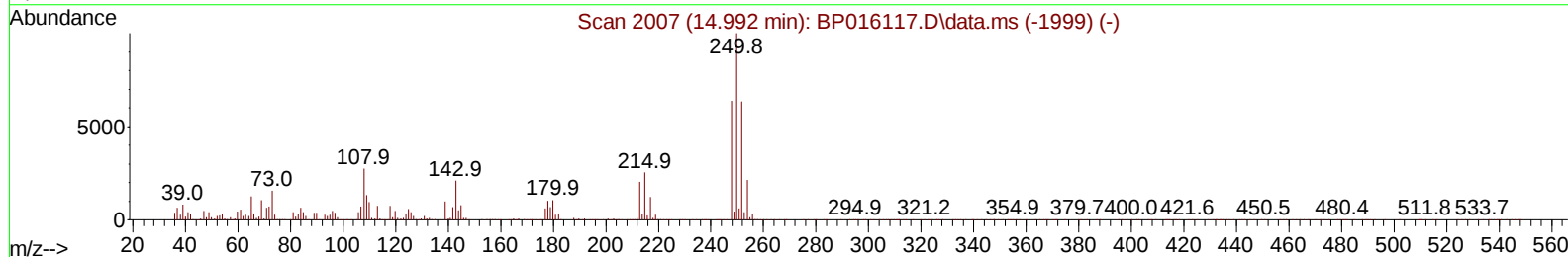
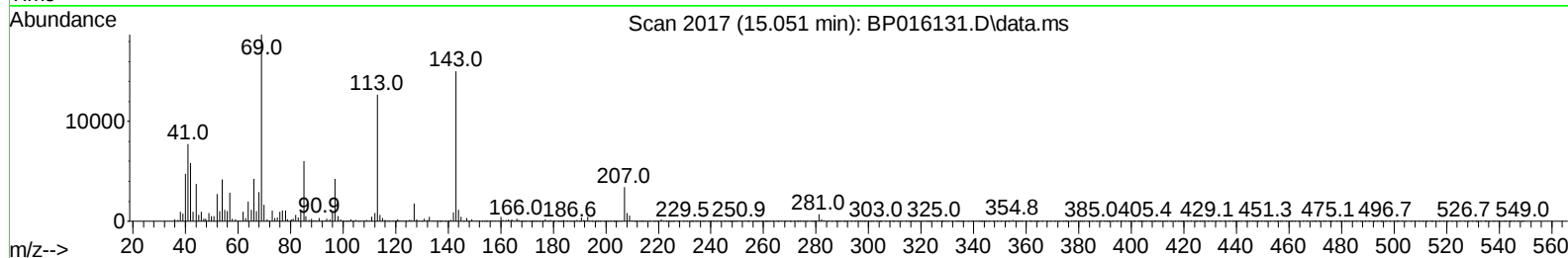
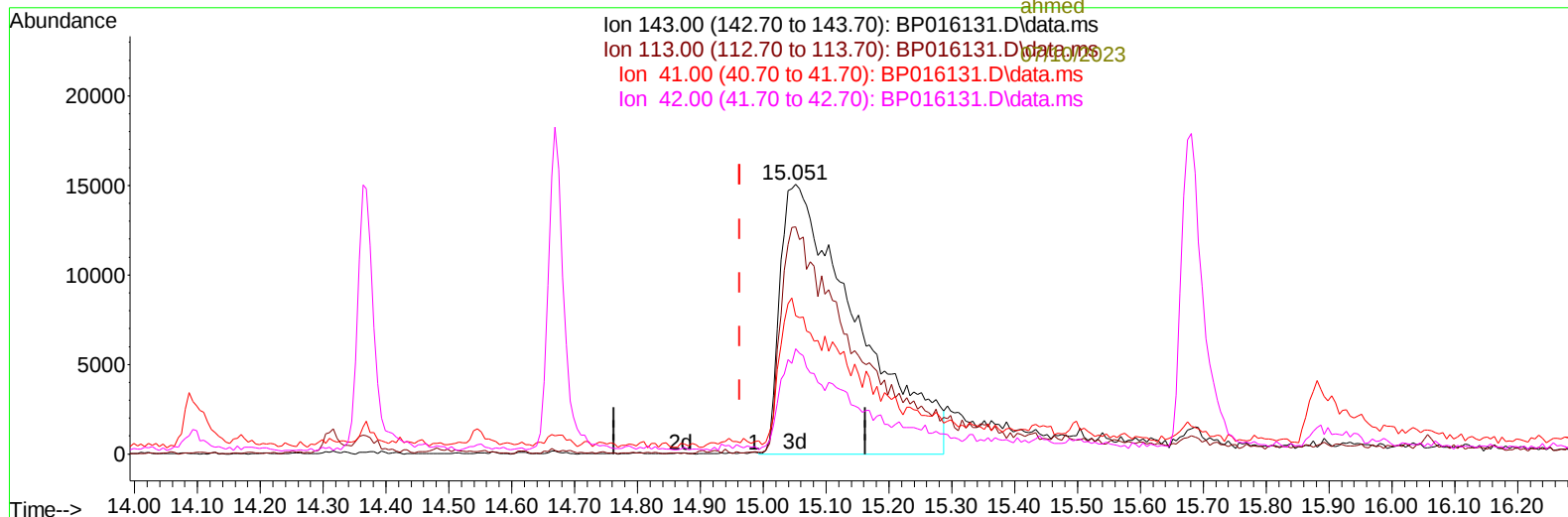
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TIC: BP016131.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.051min (+ 0.088) 15.91 ng/ul m

response 126237

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	84.36
41.00	45.70	51.37
42.00	31.20	38.93#

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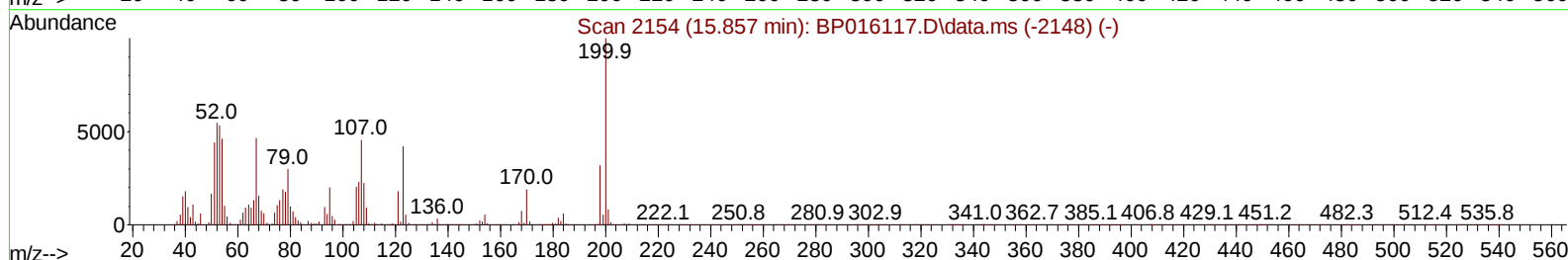
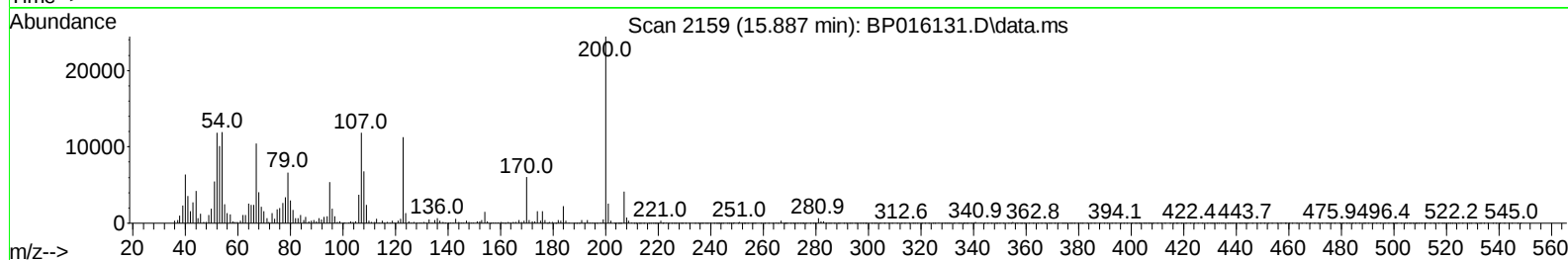
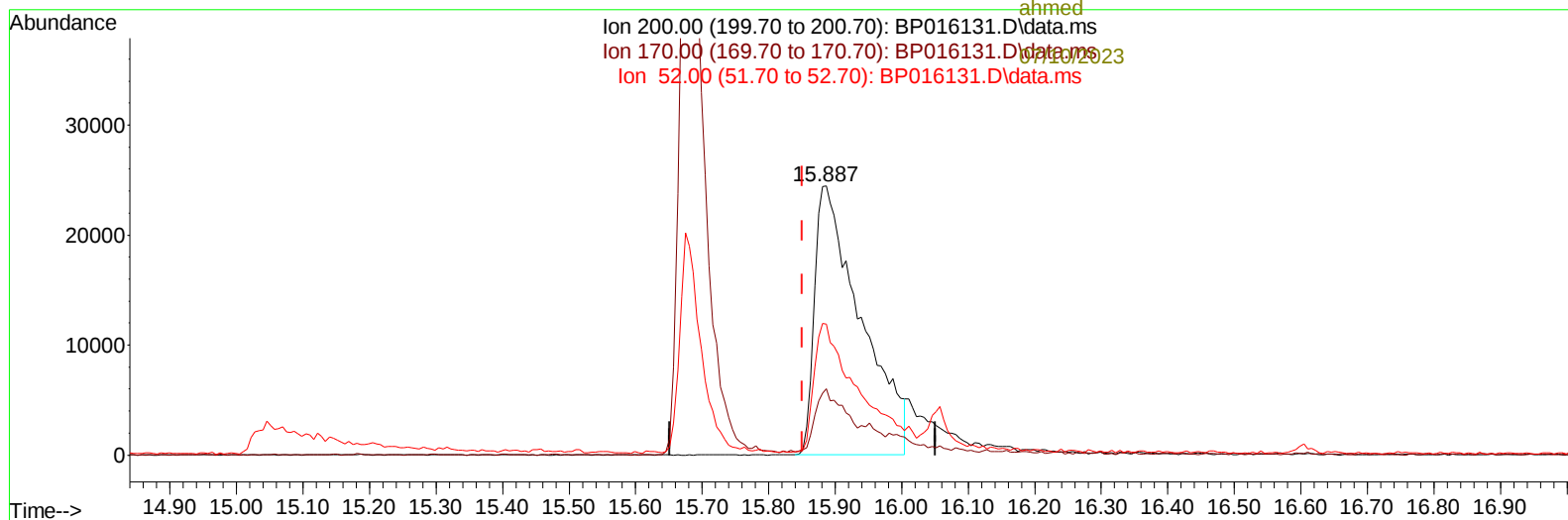
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TIC: BP016131.D\data.ms

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

15.887min (+ 0.035) 11.62 ng/ul

response 118099

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.60
52.00	52.20	48.62
0.00	0.00	0.00

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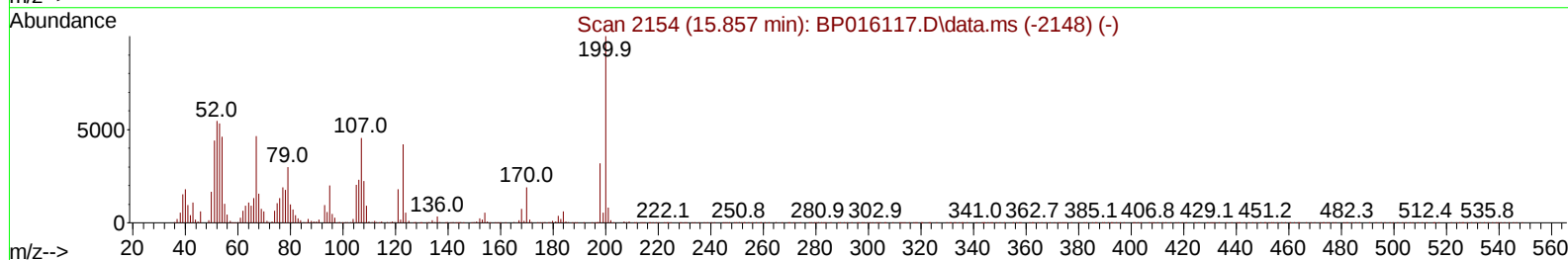
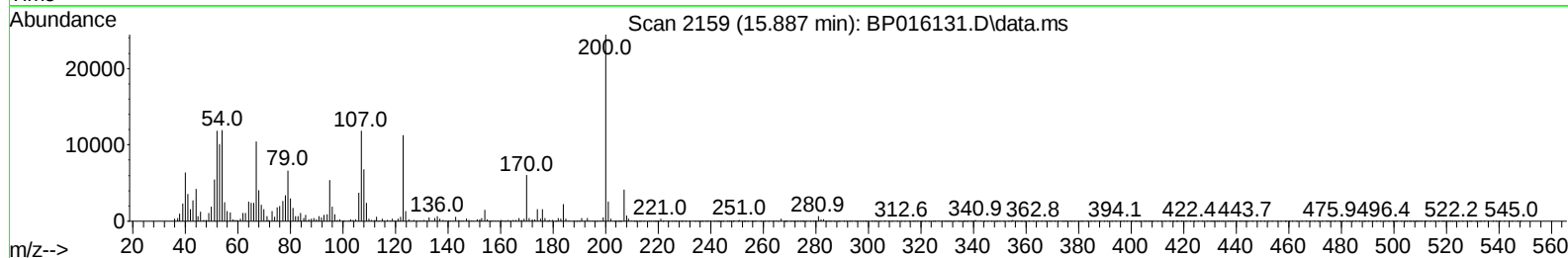
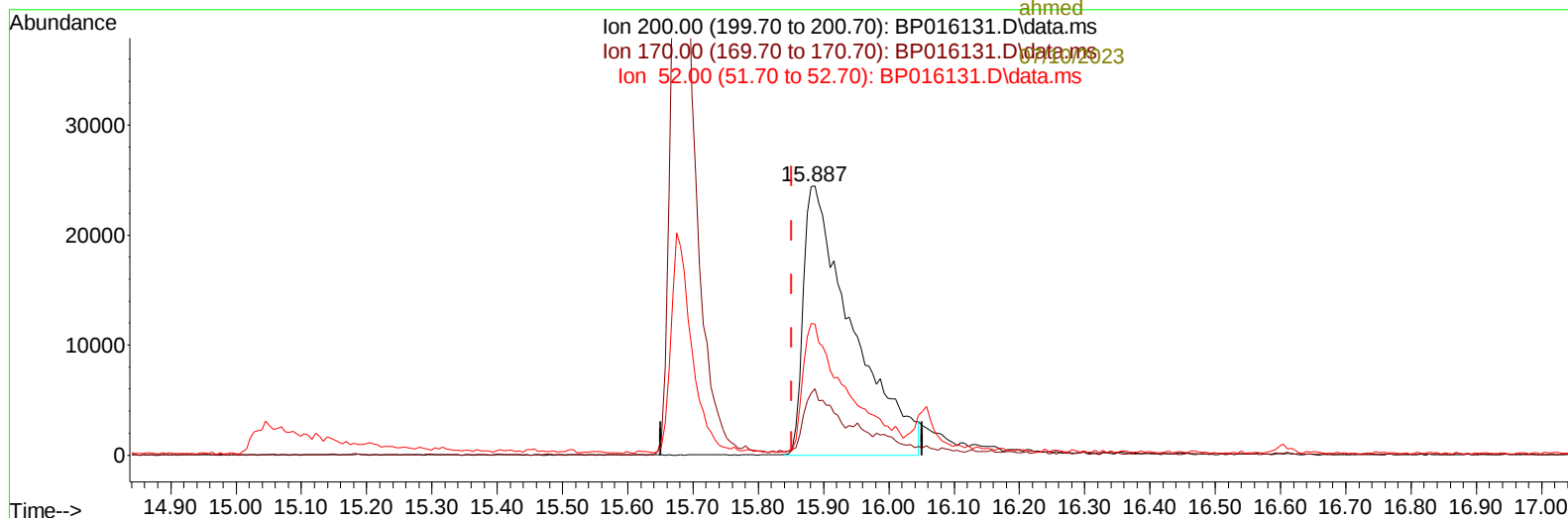
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TIC: BP016131.D\data.ms

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

15.887min (+ 0.035) 12.53 ng/ul m

response 127373

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	24.60
52.00	52.20	48.62
0.00	0.00	0.00

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Quant Time: Jul 10 00:19:26 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----07/10/2023						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	276583	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.846	136	1207376	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.669	164	777669	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.434	188	1652818	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.551	240	1379871	20.000	ng/ul	# 0.01
88) Perylene-d12	24.080	264	1290962	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	33788	4.395	ng/uL	0.00
4) Pyridine-d5	3.799	84	353483	18.241	ng/ul	0.00
7) Phenol-d5	7.222	99	554999	23.452	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.352	67	387603m	26.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132	436552	24.438	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	475950	25.459	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128	220554	23.903	ng/ul	0.01
24) 2-Nitrophenol-d4	9.963	143	241969	22.468	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.552	165	345452	18.001	ng/ul	0.05
31) 4-Chloroaniline-d4	11.052	131	512387	20.784	ng/ul	0.03
46) Dimethylphthalate-d6	14.093	166	1508768	25.101	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	1687002	24.967	ng/ul	0.00
54) 4-Nitrophenol-d4	15.051	143	126237m	15.915	ng/ul	0.09
60) Fluorene-d10	15.681	176	1291562	26.096	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.887	200	127373m	12.531	ng/ul	0.04
73) Anthracene-d10	17.545	188	1969210	26.083	ng/ul	0.00
81) Pyrene-d10	19.775	212	2245029	24.916	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	1671137	25.662	ng/ul	0.00

Target Compounds Qvalue

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

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