

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034704.D
 Acq On : 15 Apr 2022 16:25
 Operator : CG/JU
 Sample : N2280-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC2

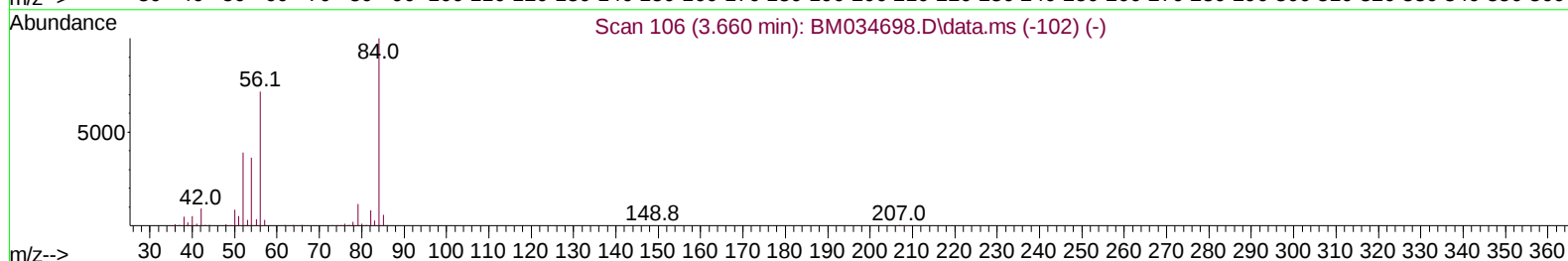
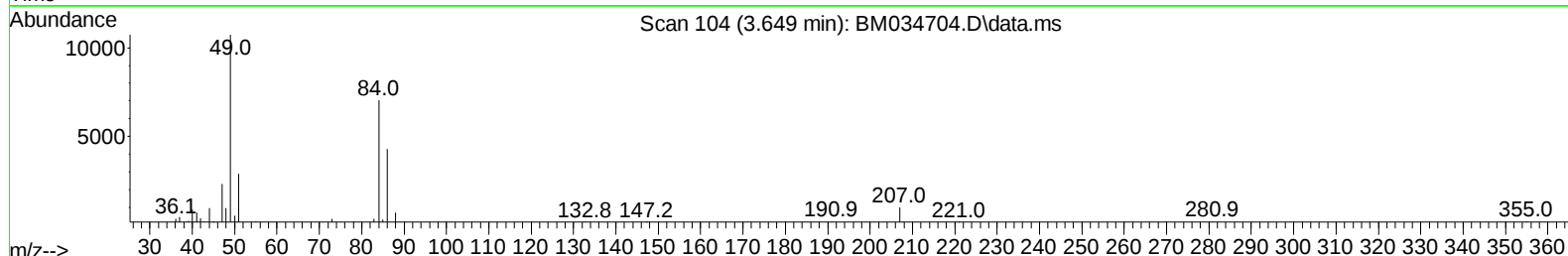
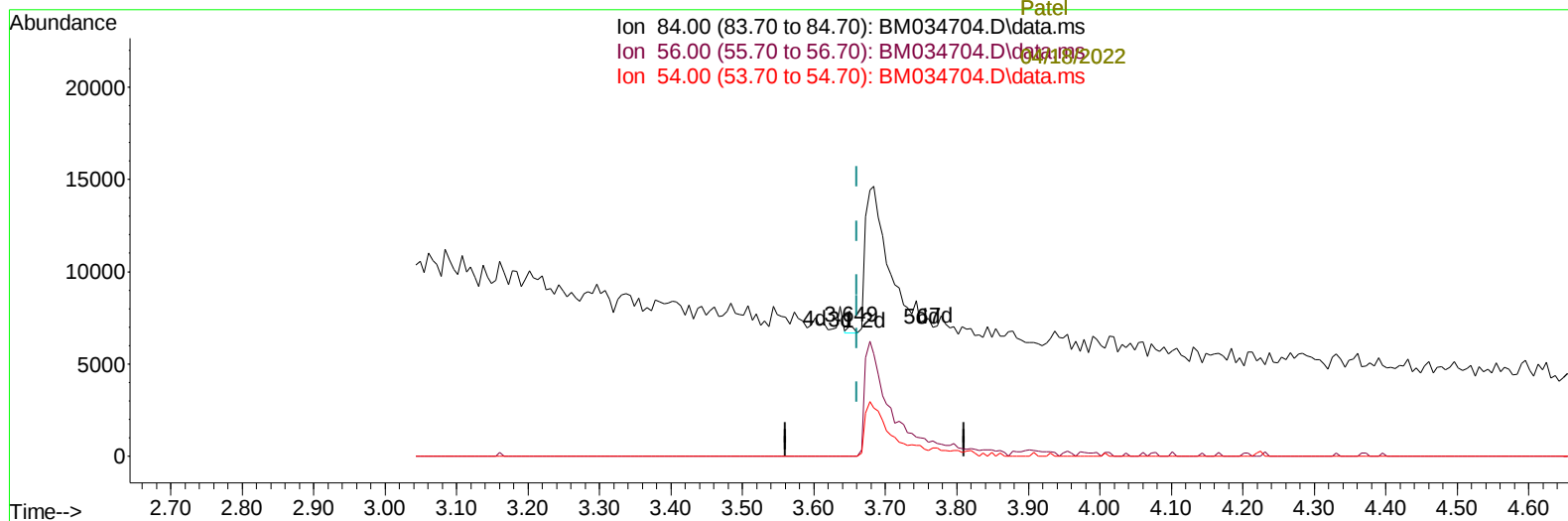
Manual IntegrationsAPPROVED

Quant Time: Apr 18 07:36:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 05:39:41 2022
 Response via : Initial Calibration

Reviewed By :Jagrut
 Upadhyay

04/18/2022
 Supervised By :Yogesh
 Patel

Ion 84.00 (83.70 to 84.70): BM034704.D\data.ms
 Ion 56.00 (55.70 to 56.70): BM034704.D\data.ms
 Ion 54.00 (53.70 to 54.70): BM034704.D\data.ms



TIC: BM034704.D\data.ms

(4) Pyridine-d5 (S)

3.649min (-0.012) 0.04 ng/u1

response 238

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.80	0.00#
54.00	28.60	0.00#
0.00	0.00	0.00

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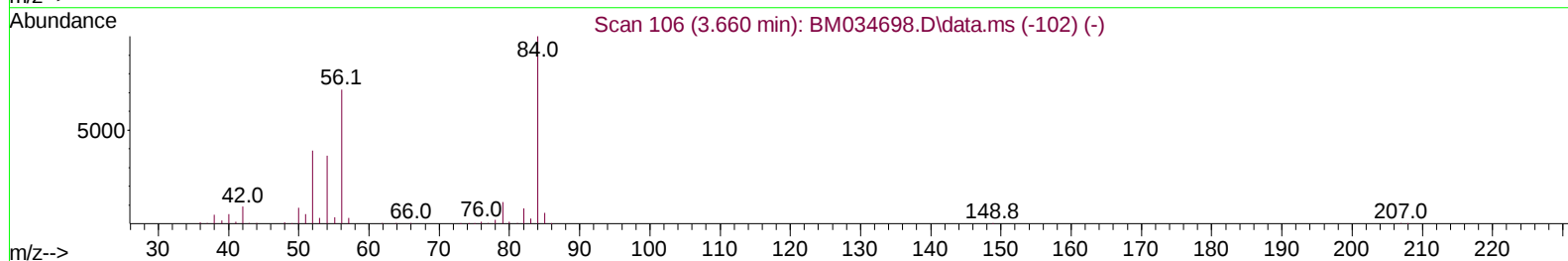
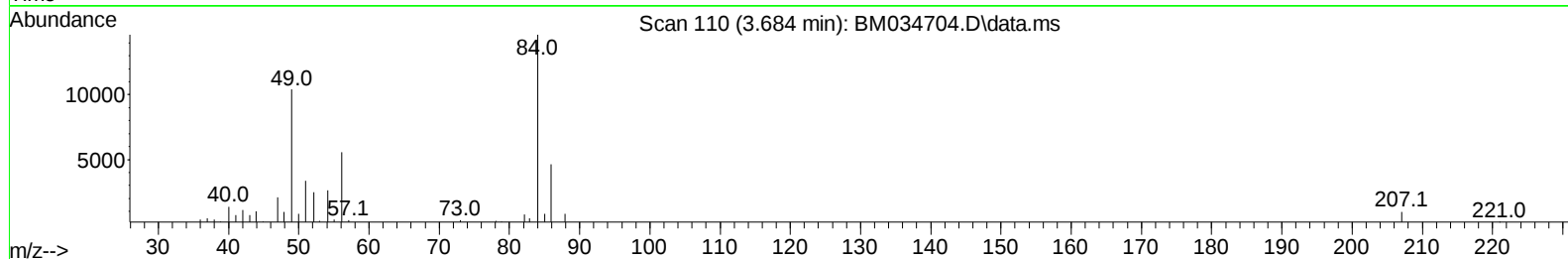
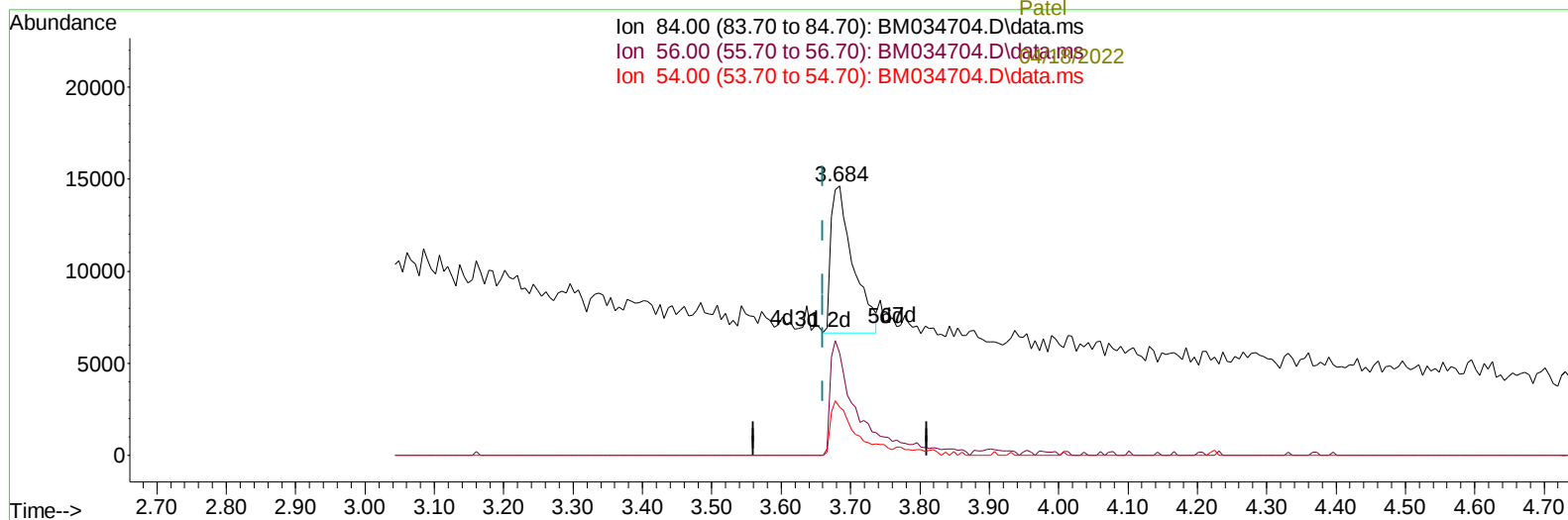
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BFFC2

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Patel



TIC: BM034704.D\data.ms

(4) Pyridine-d5 (S)

3.684min (+ 0.024) 2.73 ng/u1 m

response 17671

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.80	37.97#
54.00	28.60	17.91#
0.00	0.00	0.00

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 Sample : N2280-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

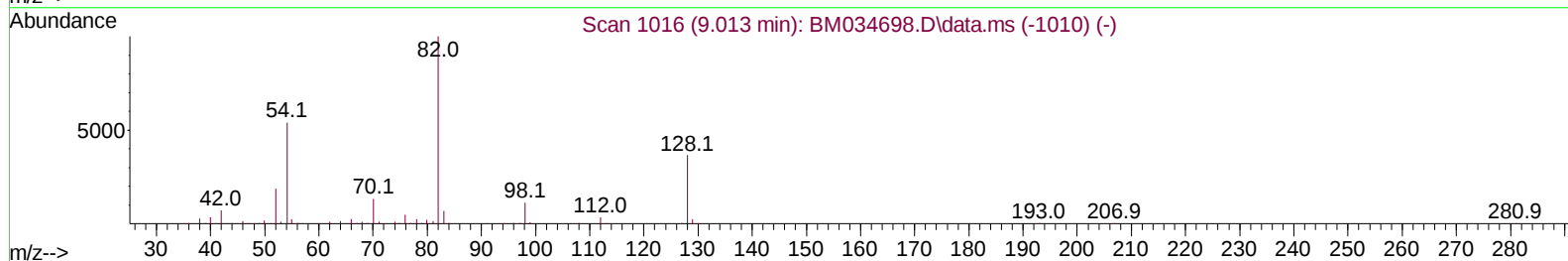
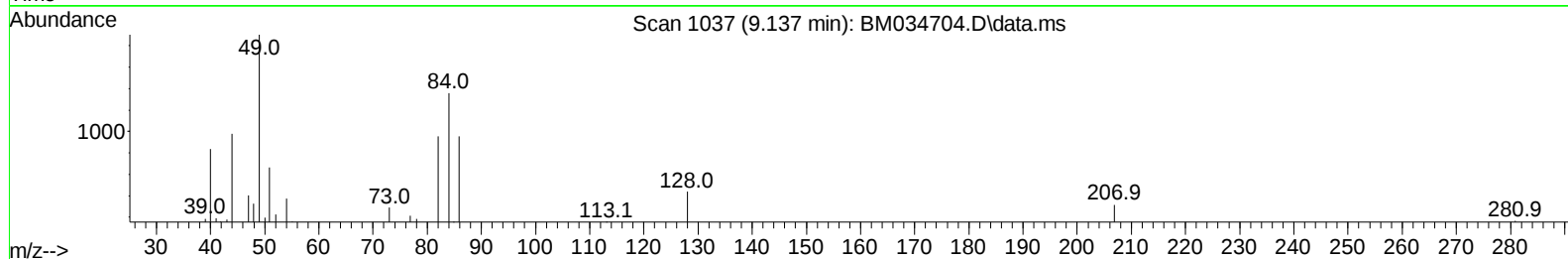
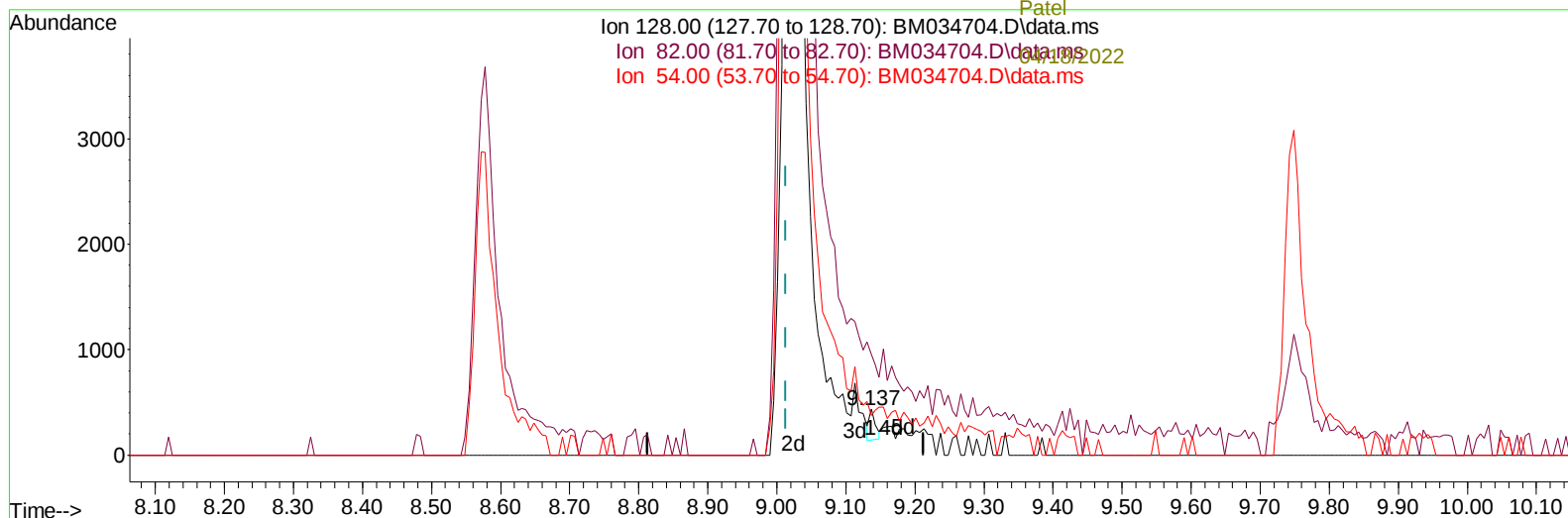
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TIC: BM034704.D\data.ms

(21) Nitrobenzene-d5 (S)

9.137min (+ 0.124) 0.06 ng/u1

response 182

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	218.81
54.00	100.50	86.01
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : N2280-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC2

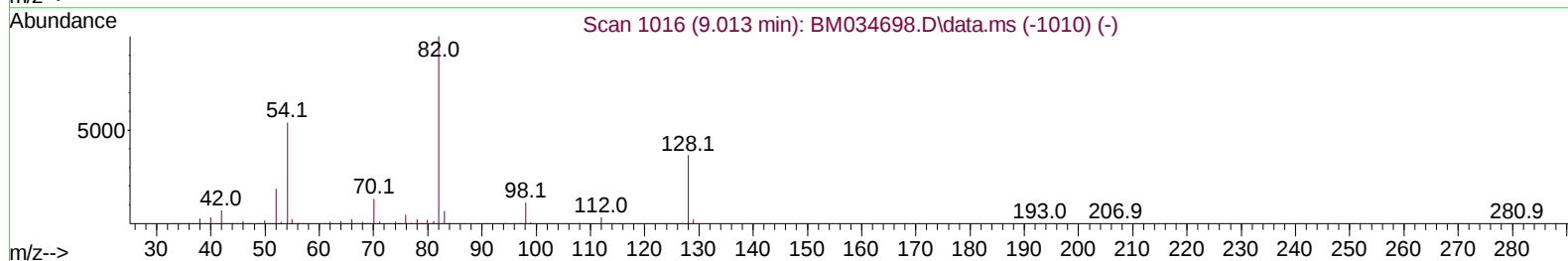
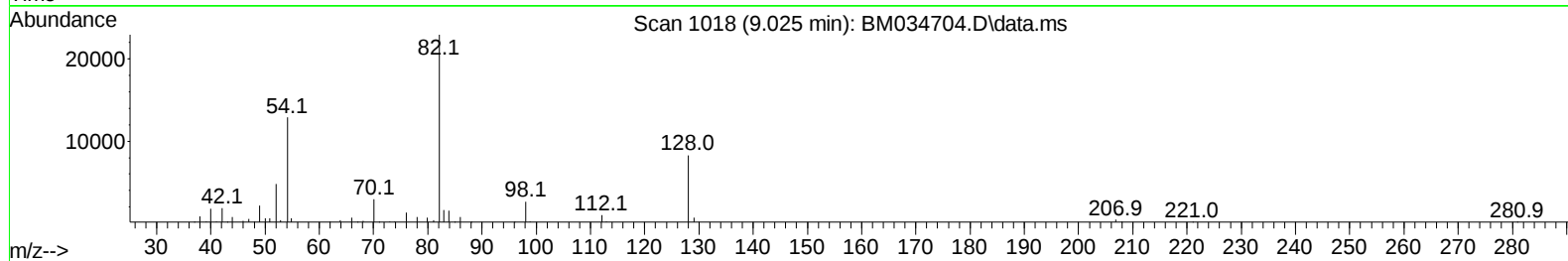
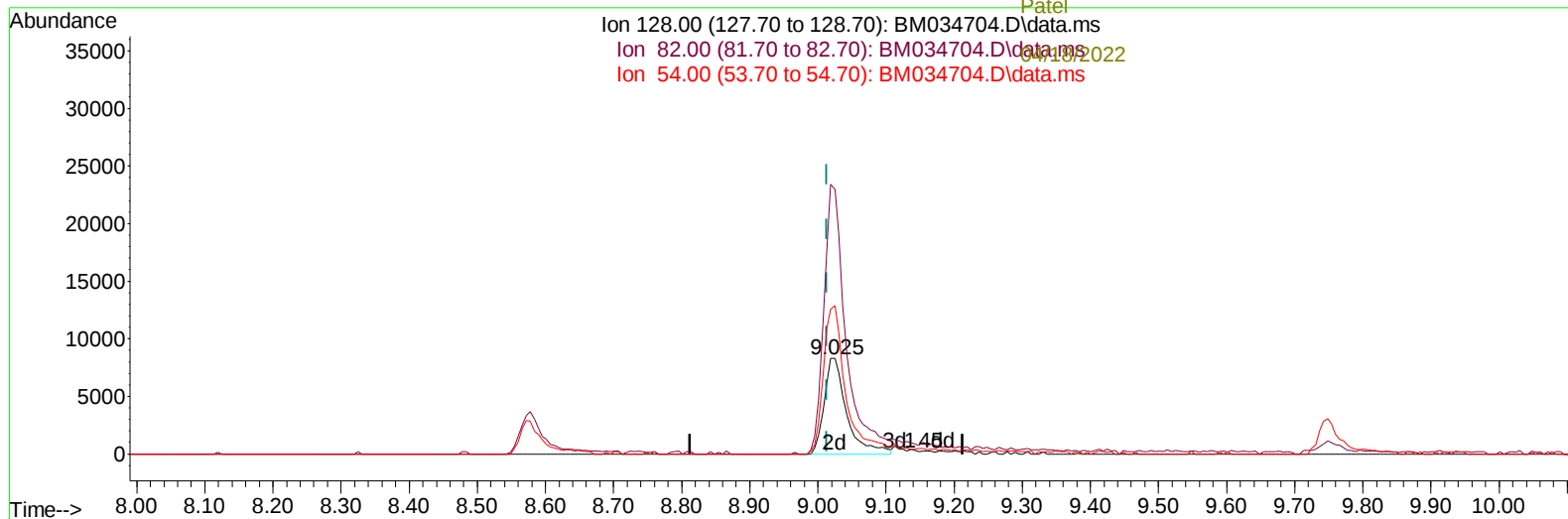
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04/18/2022
 Supervised By :Yogesh
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Ion 128.00 (127.70 to 128.70): BM034704.D\data.ms
 Ion 82.00 (81.70 to 82.70): BM034704.D\data.ms
 Ion 54.00 (53.70 to 54.70): BM034704.D\data.ms



TIC: BM034704.D\data.ms

(21) Nitrobenzene-d5 (S)

9.025min (+ 0.012) 6.77 ng/ul m

response 18957

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	276.56#
54.00	100.50	155.22#
0.00	0.00	0.00

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Misc :
ALS Vial : 8 Sample Multiplier: 1

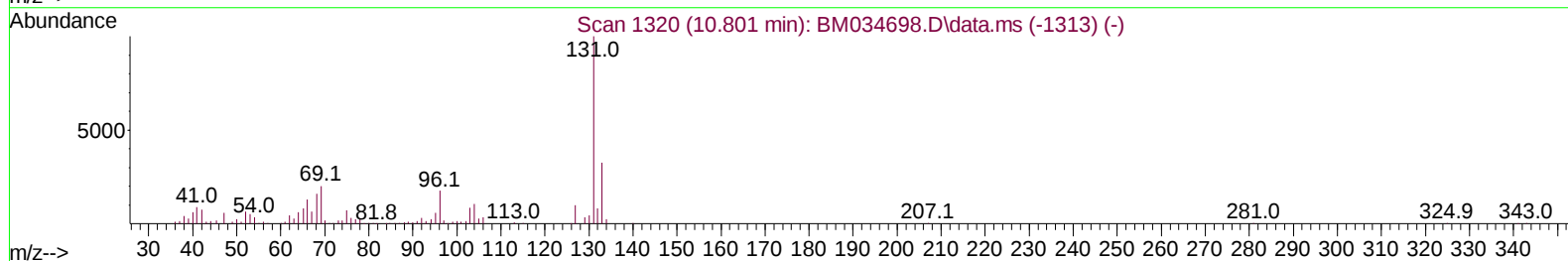
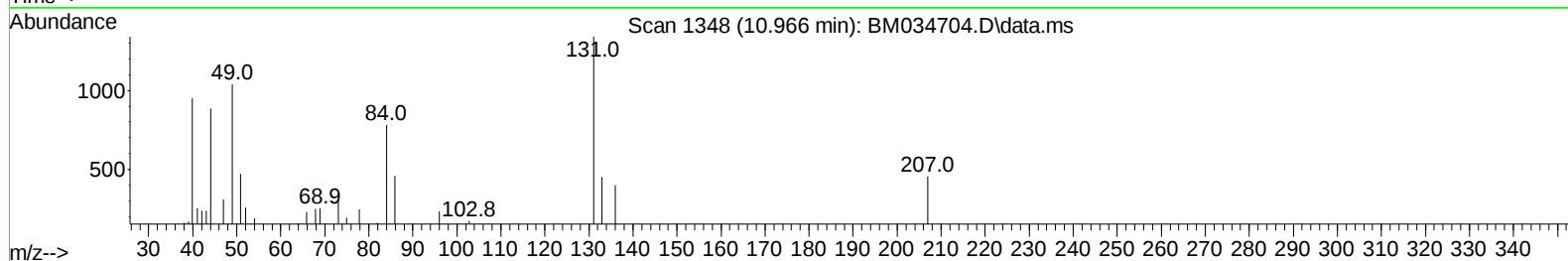
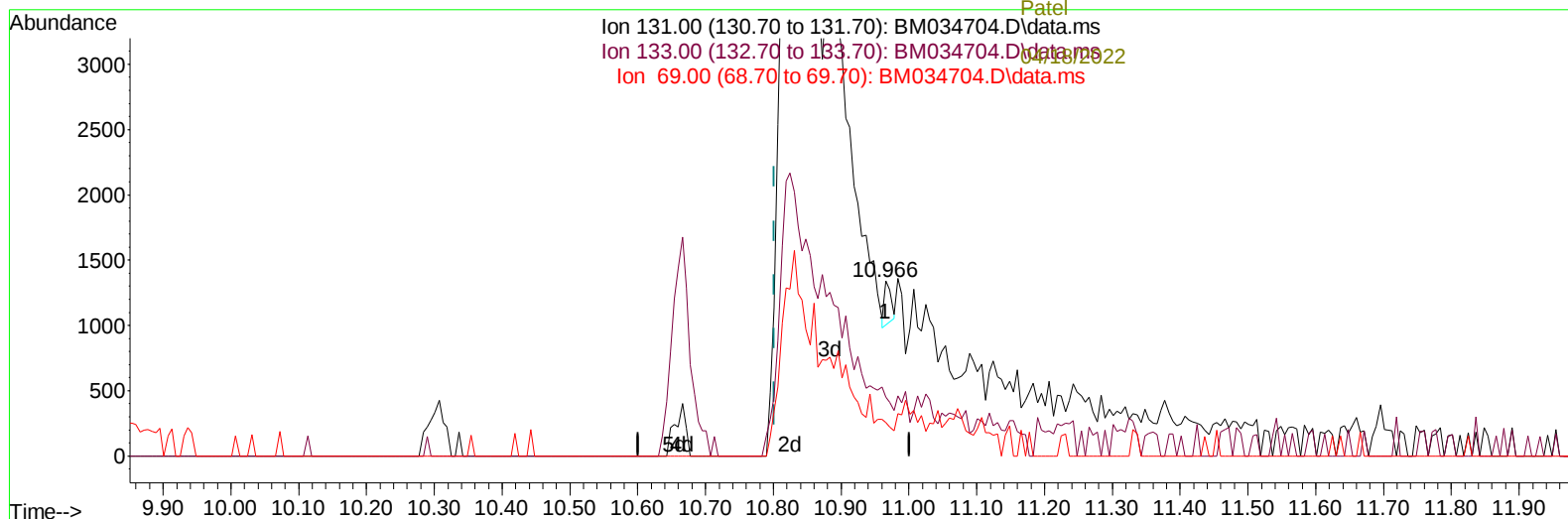
Instrument :
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ClientSampleId :
BFFC2

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TIC: BM034704.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.966min (+ 0.165) 0.03 ng/u1

response 226

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	33.83
69.00	16.80	19.27
0.00	0.00	0.00

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Operator : CG/JU
Sample : N2280-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

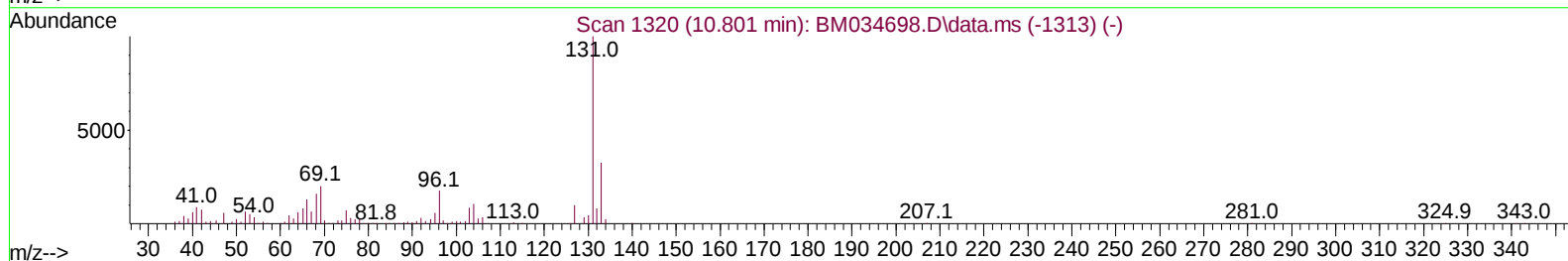
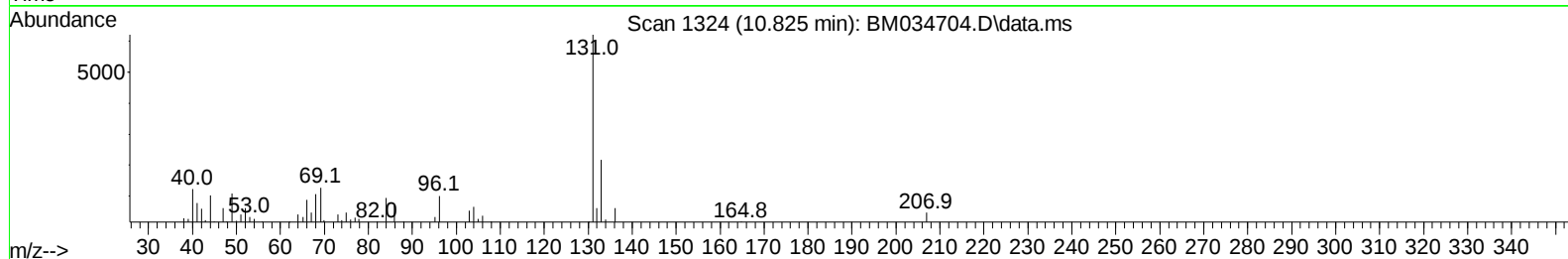
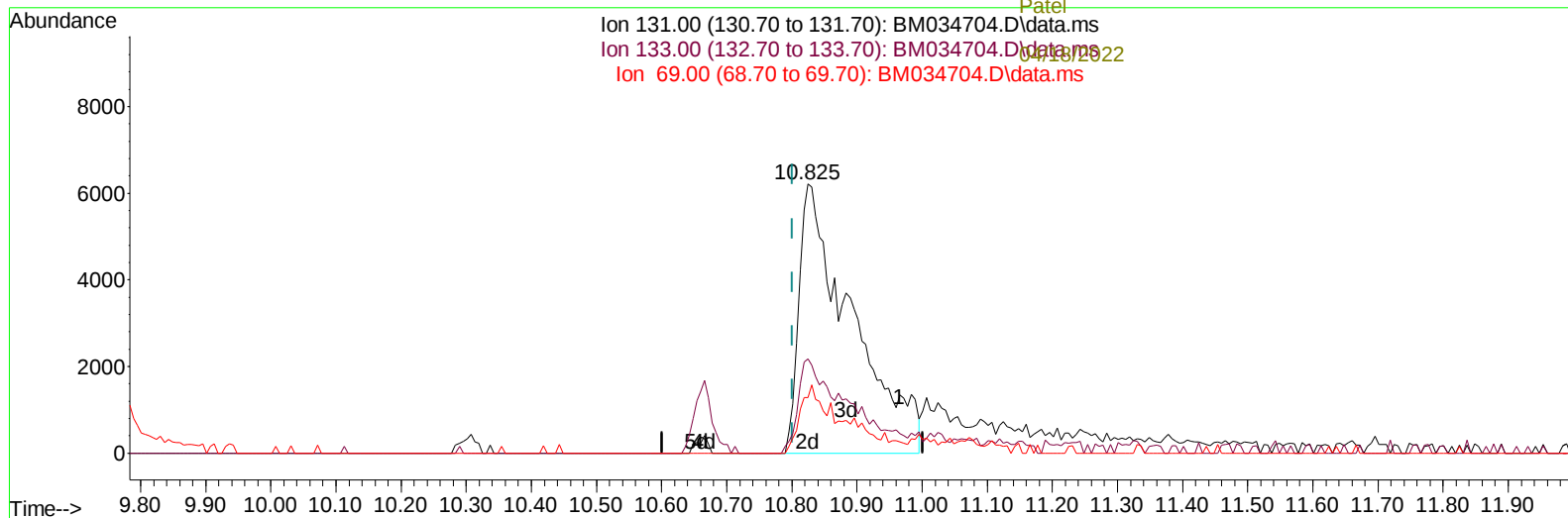
Instrument :
BNA_M
ClientSampleId :
BFFC2

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Upadhyay

04/18/2022
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Patel



TIC: BM034704.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (+ 0.024) 4.57 ng/ul m

response 34648

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	34.95
69.00	16.80	20.55#
0.00	0.00	0.00

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 Sample : N2280-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

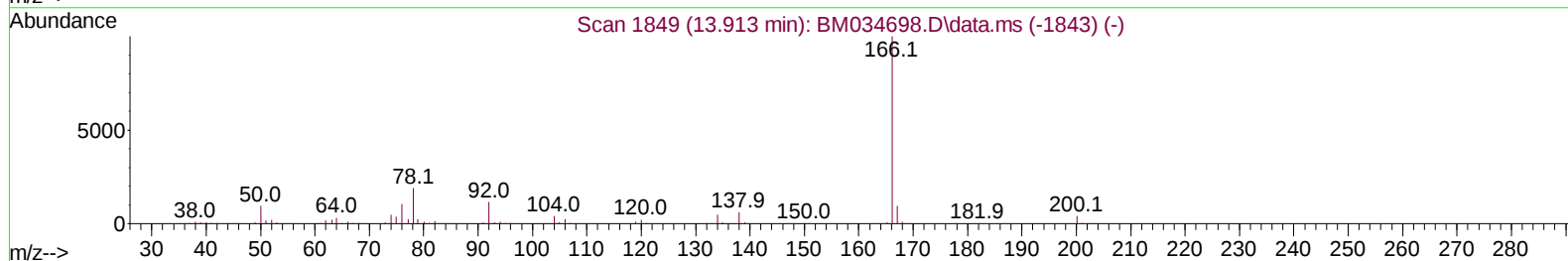
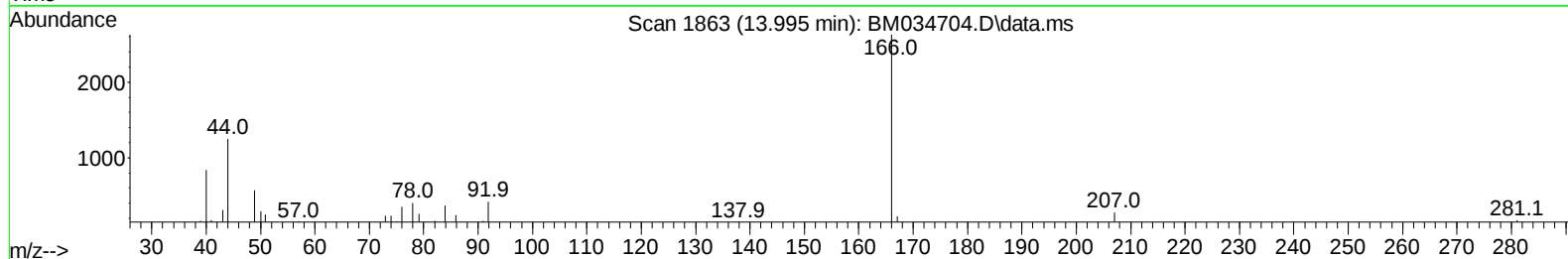
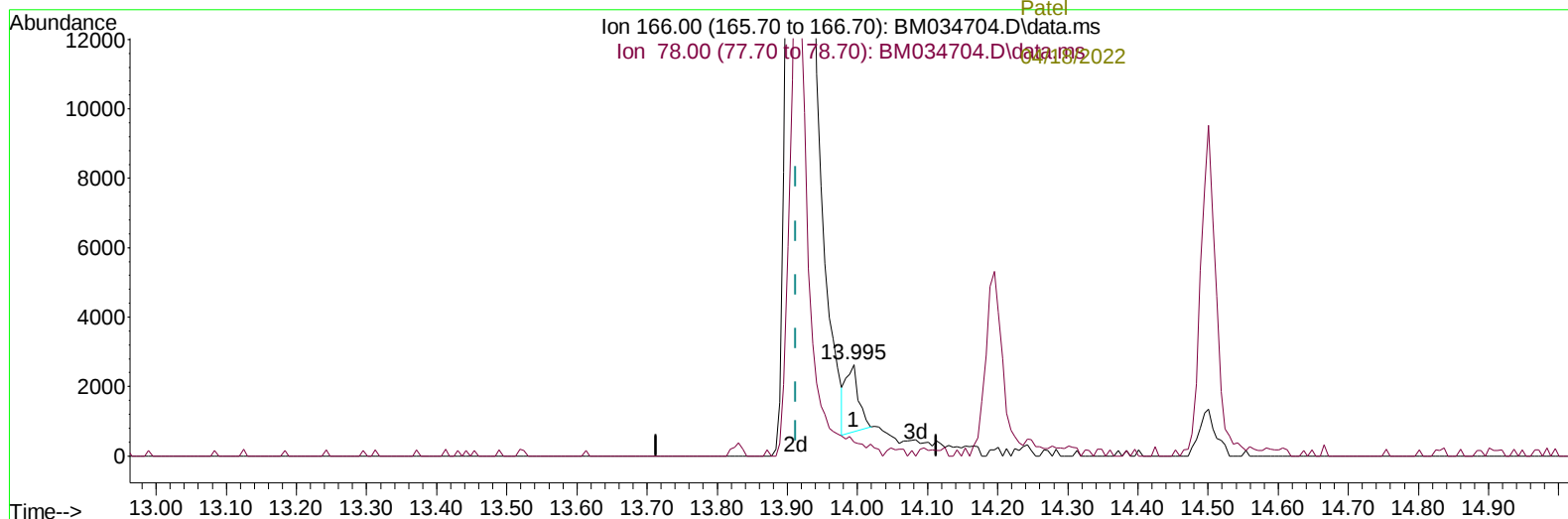
Instrument :
 BNA_M
 ClientSampleId :
 BFFC2

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TIC: BM034704.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.995min (+ 0.082) 0.15 ng/u1

response 2506

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.80	15.37
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

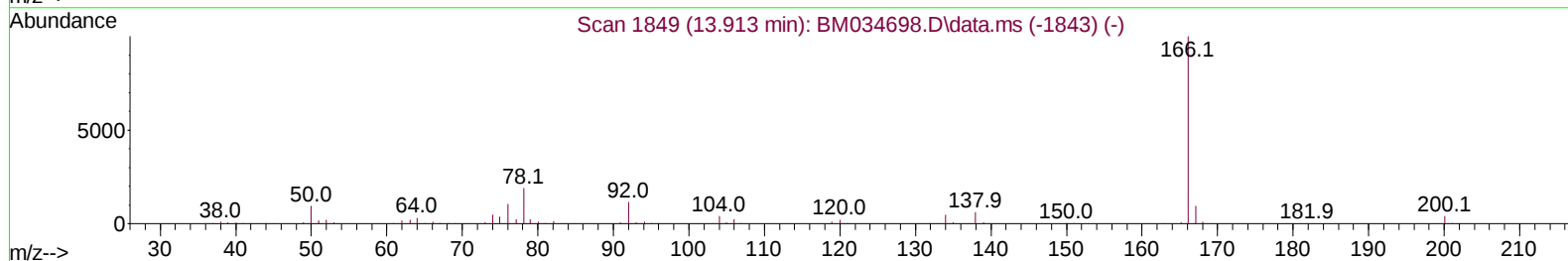
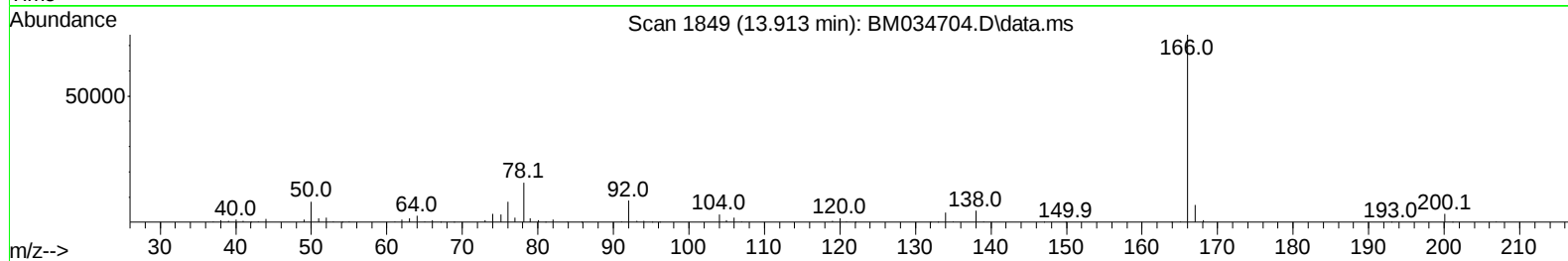
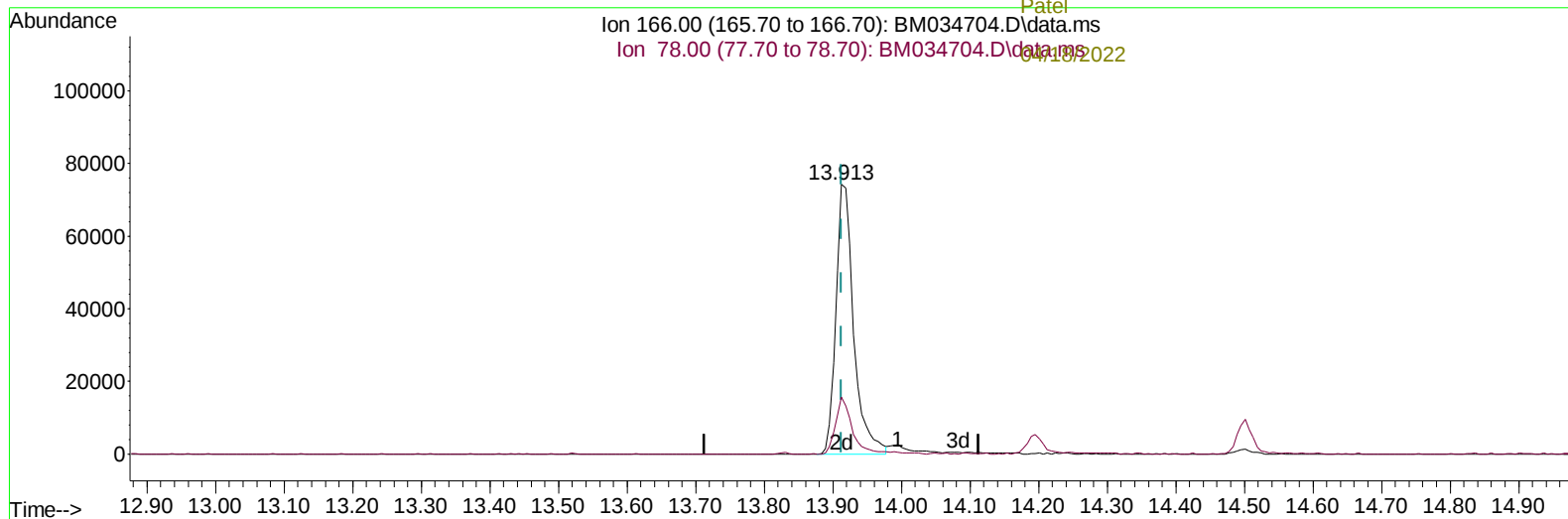
Instrument :
 BNA_M
 ClientSampleId :
 BFFC2

Manual IntegrationsAPPROVED

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 Upadhyay

04/18/2022
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 Patel



TIC: BM034704.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.913min (+ 0.000) 8.15 ng/ul m

response 133607

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.80	21.21#
0.00	0.00	0.00
0.00	0.00	0.00

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

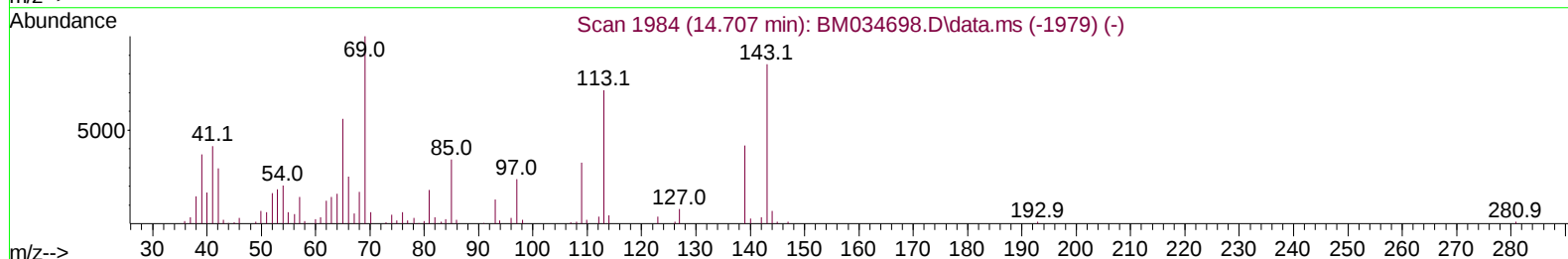
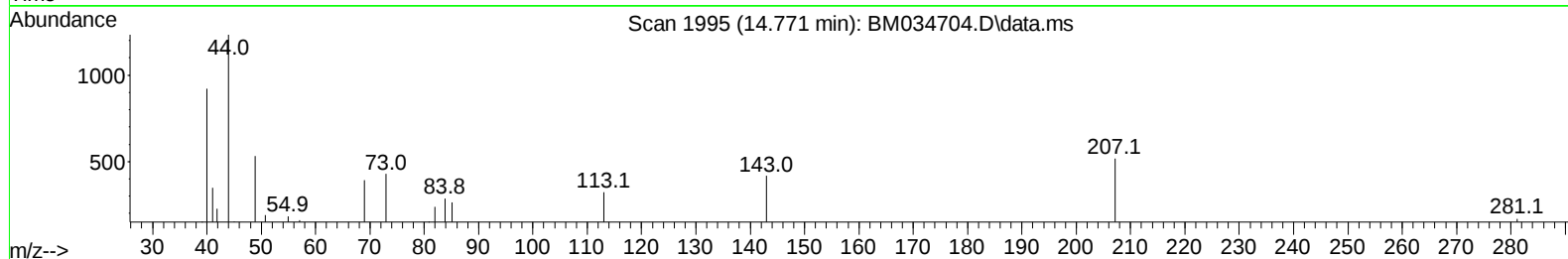
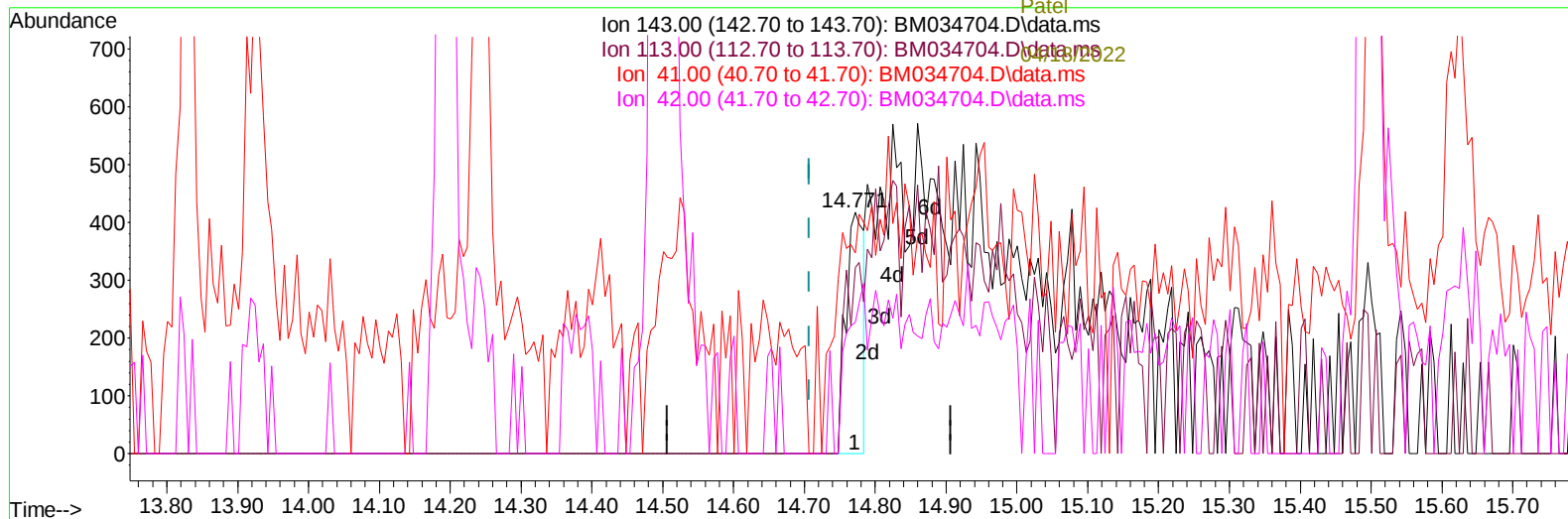
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TIC: BM034704.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.065) 0.29 ng/u1

response 720

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	77.03
41.00	31.90	83.01#
42.00	19.10	54.55#

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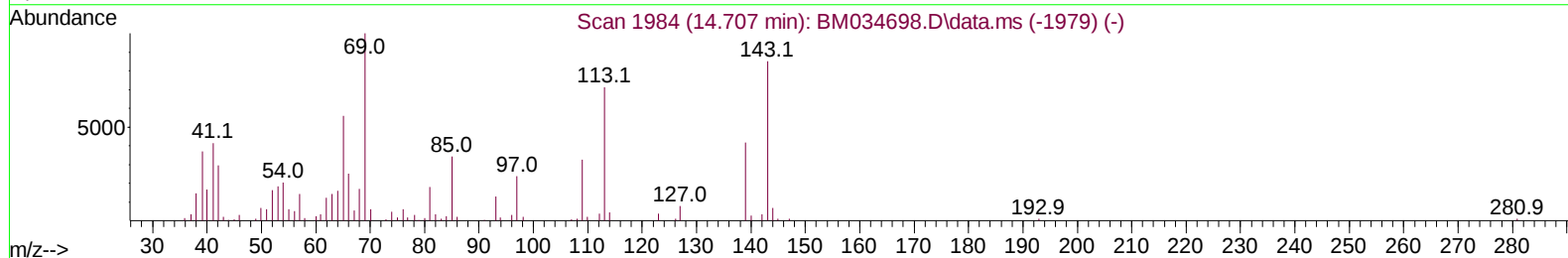
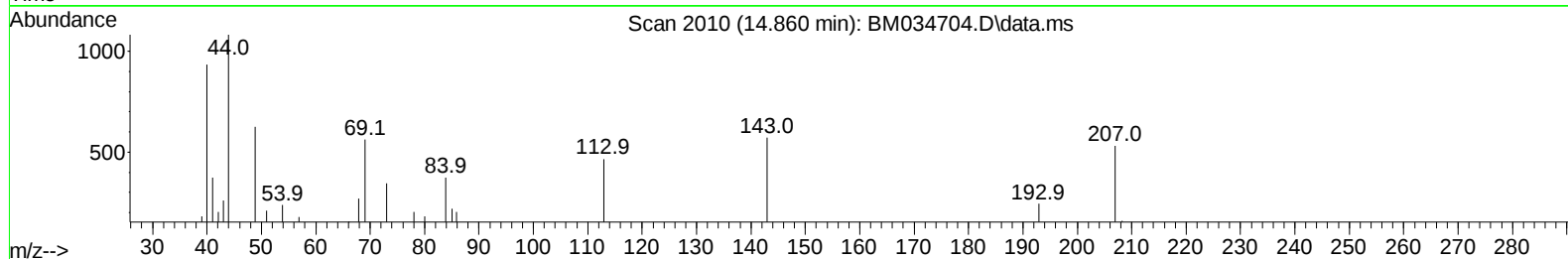
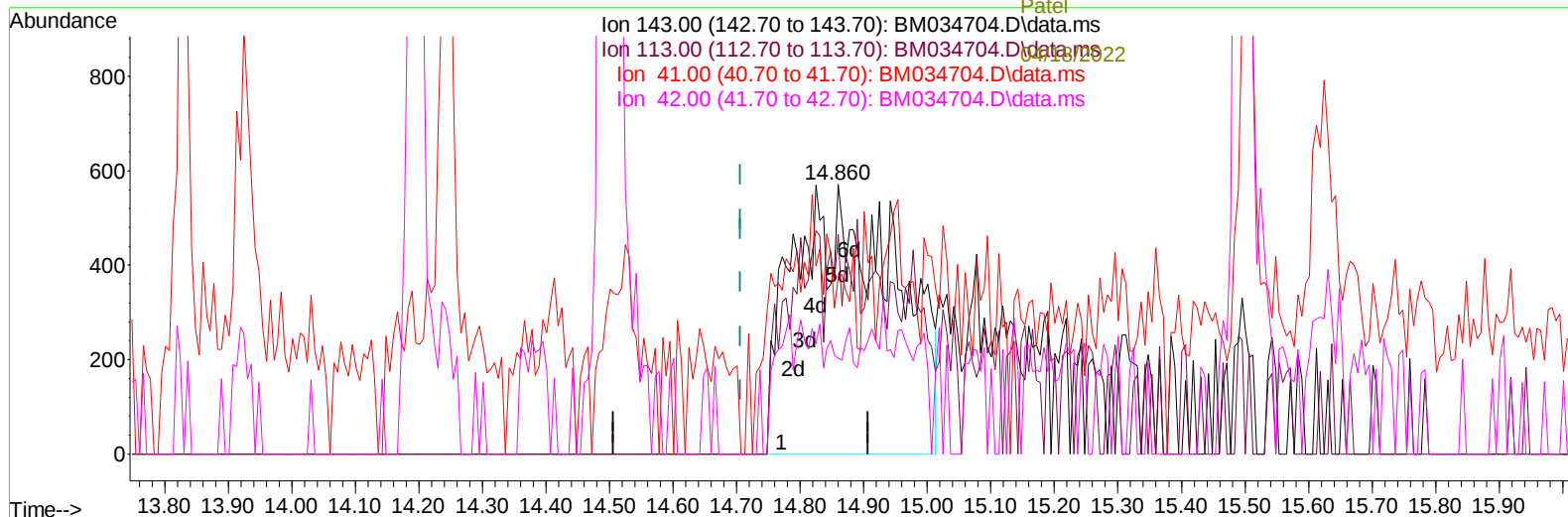
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TIC: BM034704.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.860min (+ 0.153) 2.52 ng/ul m

response 6300

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	81.44
41.00	31.90	65.67#
42.00	19.10	35.55#

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----04/18/2022							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.854	152		95610	20.000	ng/ul	0.00
20) Naphthalene-d8	10.660	136		381223	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.501	164		226796	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.242	188		437220	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.424	240		414765	20.000	ng/ul	# 0.00
88) Perylene-d12	23.794	264		446974	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.237	96		4387	1.636	ng/uL	0.00
4) Pyridine-d5	3.684	84		17671m	2.731	ng/ul	0.02
7) Phenol-d5	7.025	99		46707	5.869	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.184	67		40170	7.575	ng/ul	0.00
11) 2-Chlorophenol-d4	7.384	132		47785	7.768	ng/ul	0.00
15) 4-Methylphenol-d8	8.572	113		38910	6.260	ng/ul	0.00
21) Nitrobenzene-d5	9.025	128		18957m	6.766	ng/ul	0.01
24) 2-Nitrophenol-d4	9.748	143		18613	6.381	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.301	165		26363	4.800	ng/ul	0.02
31) 4-Chloroaniline-d4	10.825	131		34648m	4.572	ng/ul	0.02
46) Dimethylphthalate-d6	13.913	166		133607m	8.153	ng/ul	0.00
49) Acenaphthylene-d8	14.195	160		153483	7.287	ng/ul	0.00
54) 4-Nitrophenol-d4	14.860	143		6300m	2.521	ng/ul	0.15
60) Fluorene-d10	15.495	176		120660	8.520	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.624	200		9902	3.710	ng/ul	0.01
73) Anthracene-d10	17.342	188		173466	8.322	ng/ul	0.00
81) Pyrene-d10	19.636	212		256941	11.350	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.641	264		216921	9.648	ng/ul	0.00

Target Compounds Qvalue

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

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