

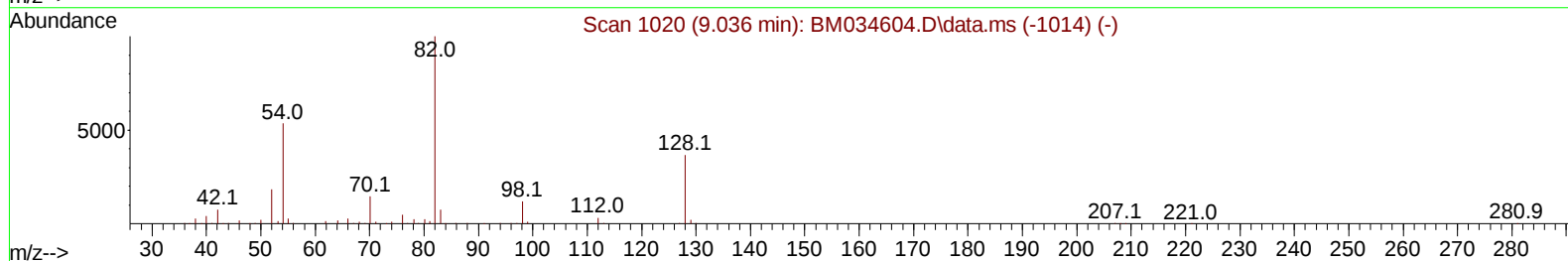
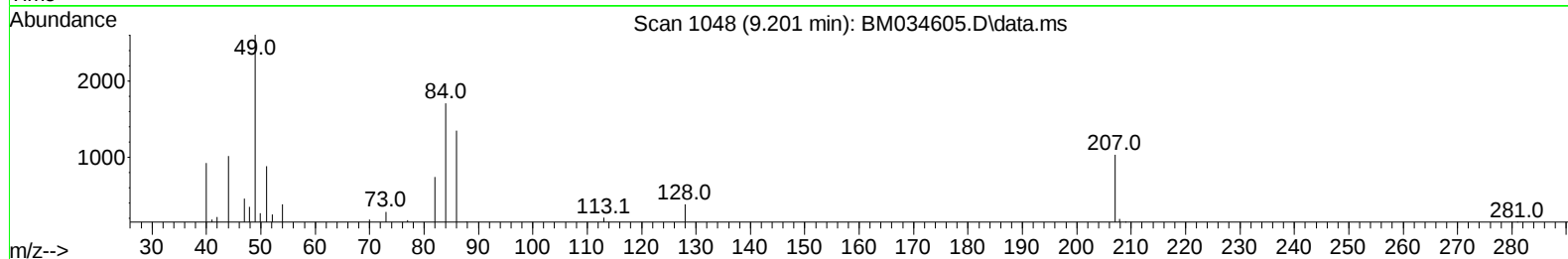
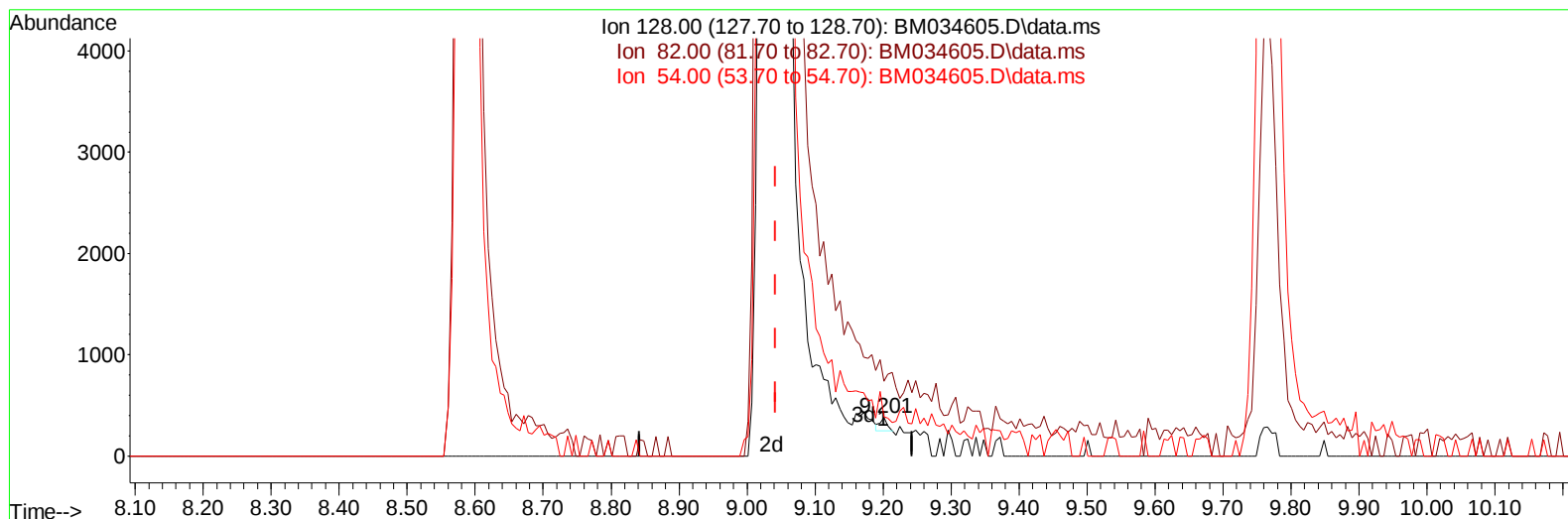
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
Operator : CG/JU
Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK003

Manual IntegrationsAPPROVED

Quant Time: Apr 12 02:53:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 08 14:30:08 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022



TIC: BM034605.D\data.ms

(21) Nitrobenzene-d5 (S)

9.201min (+ 0.159) 0.03 ng/u1

response 90

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	193.70
54.00	100.50	100.79
0.00	0.00	0.00

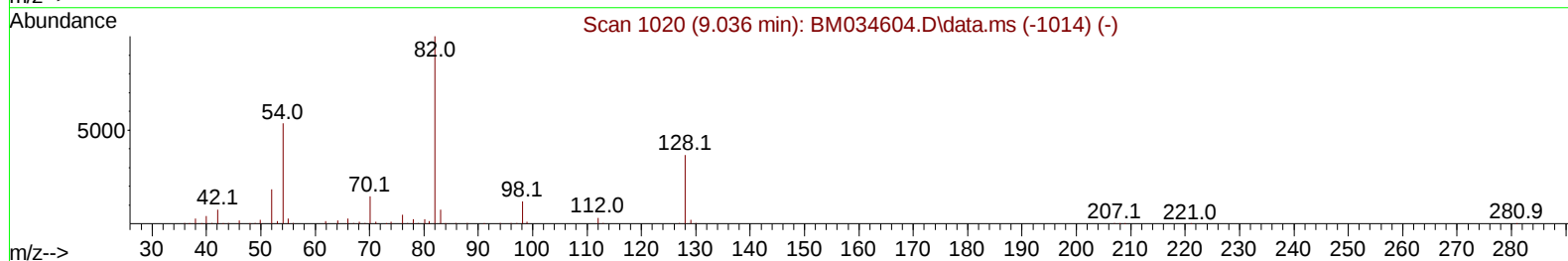
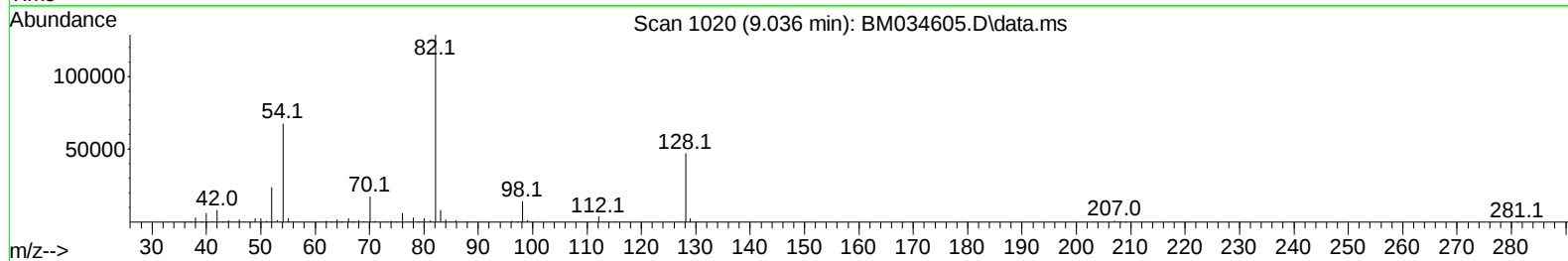
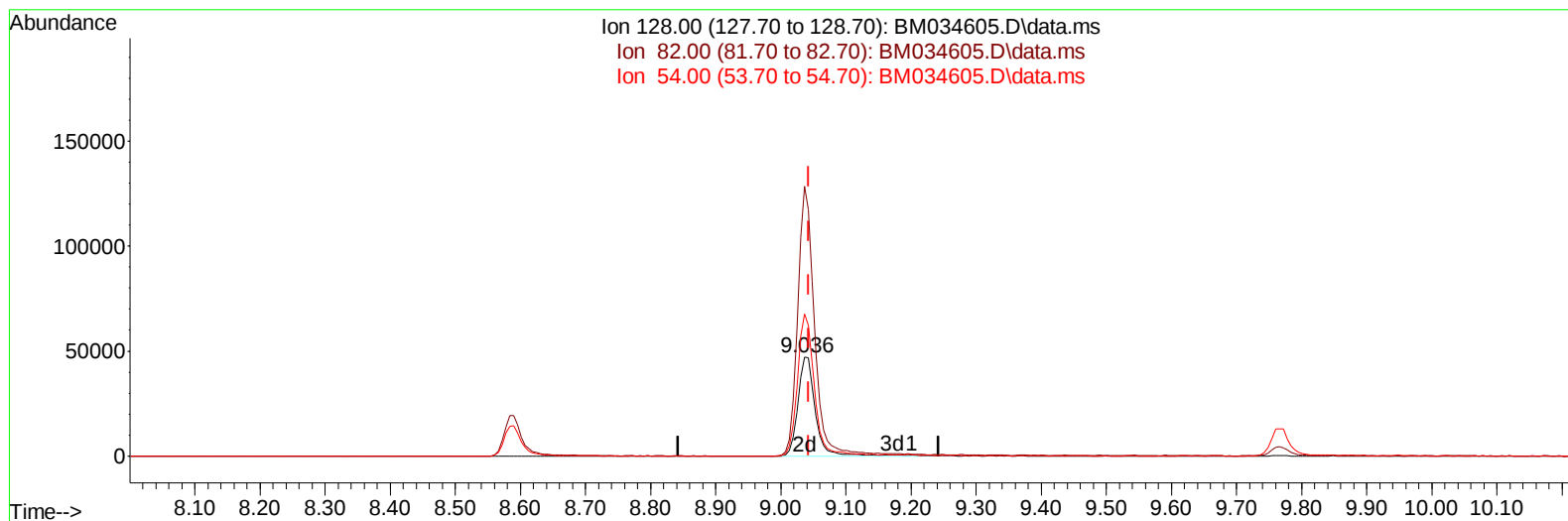
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
Operator : CG/JU
Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK003

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022

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TIC: BM034605.D\data.ms

(21) Nitrobenzene-d5 (S)

9.036min (-0.006) 33.61 ng/u1 m

response 87643

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	272.82
54.00	100.50	143.83#
0.00	0.00	0.00

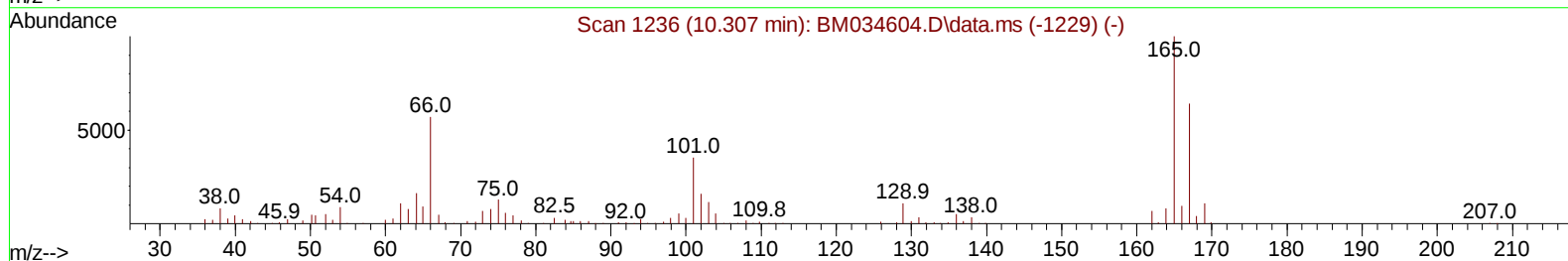
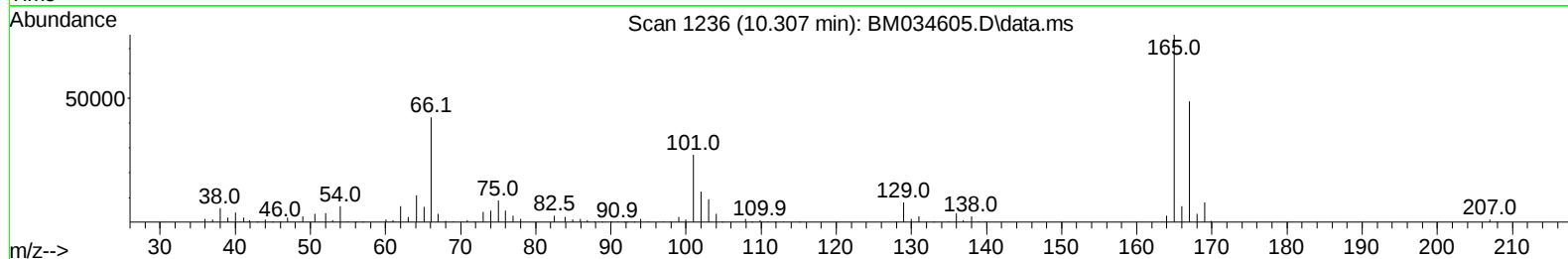
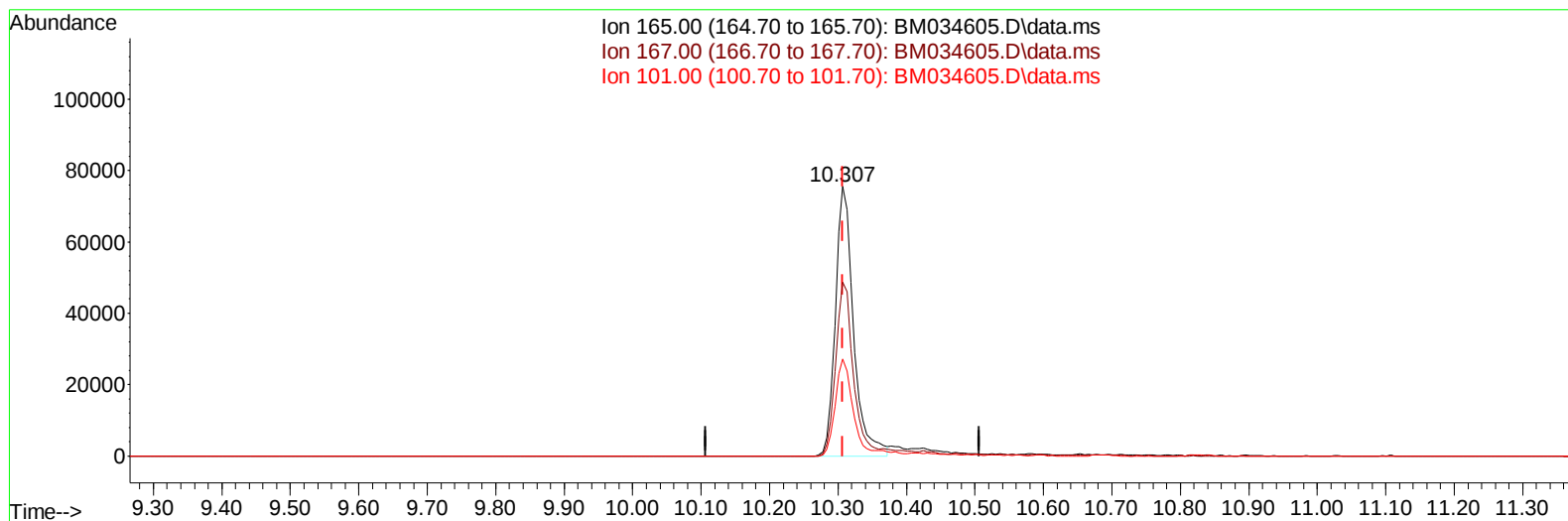
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
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Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM034605.D\data.ms

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

10.307min (-0.000) 27.18 ng/u1

response 138968

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	64.60
101.00	30.30	36.03
0.00	0.00	0.00

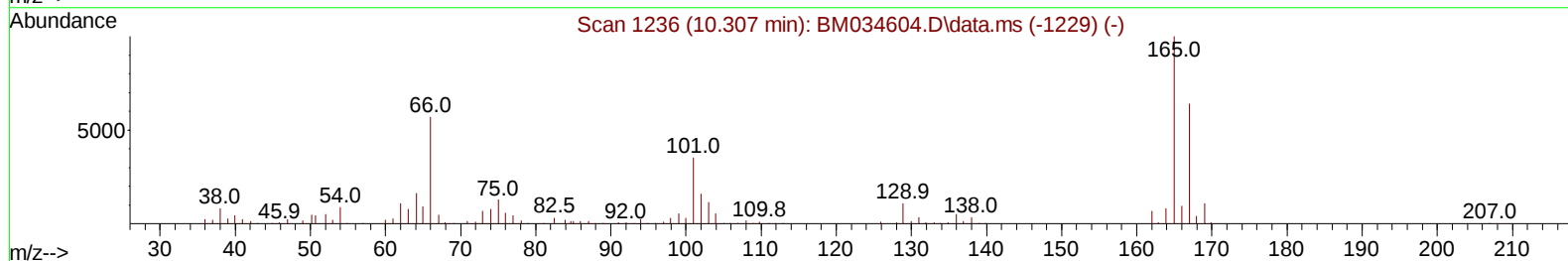
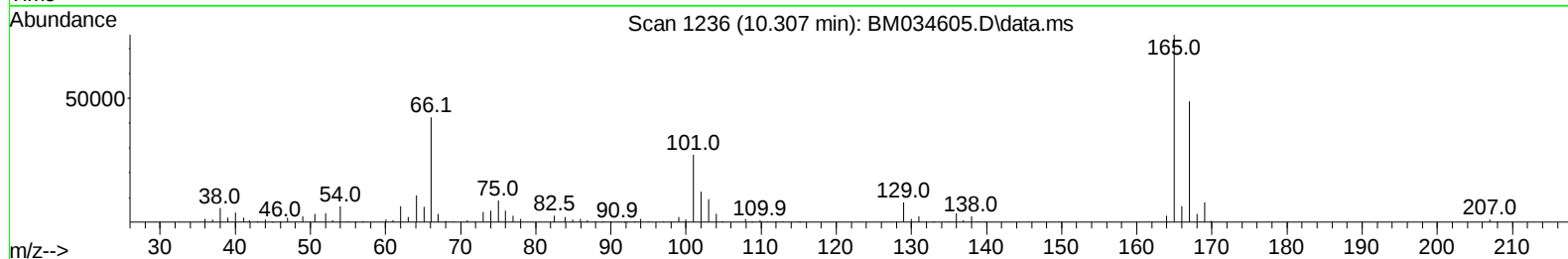
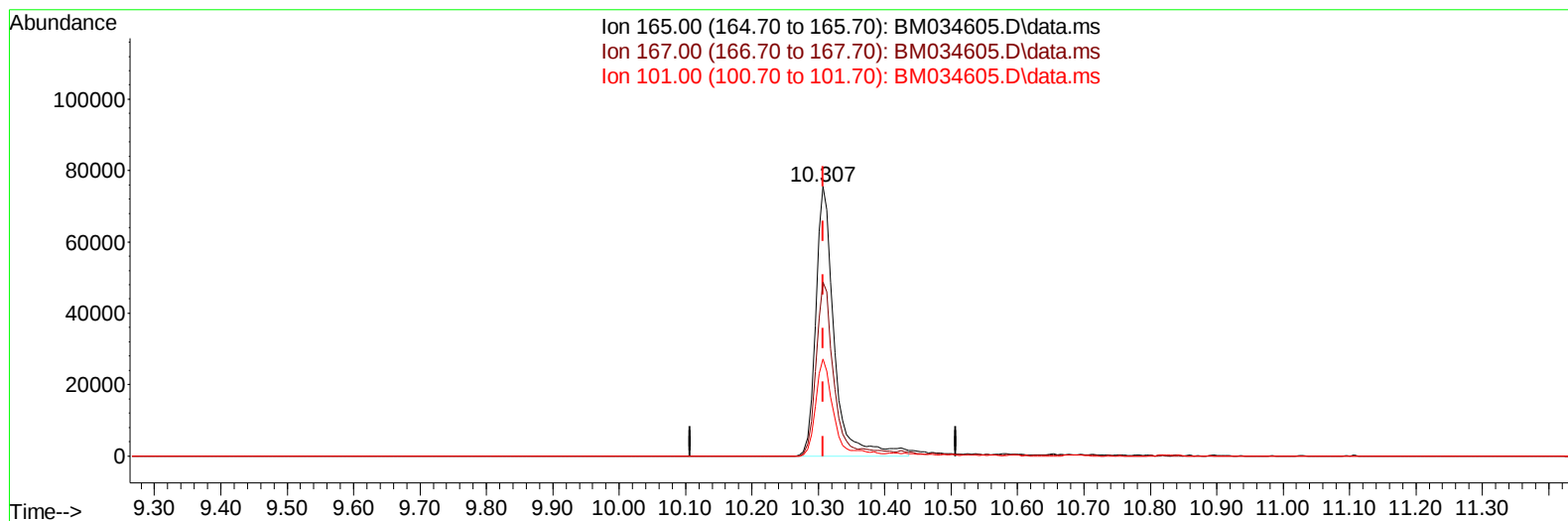
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
Operator : CG/JU
Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK003

Manual IntegrationsAPPROVED

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TIC: BM034605.D\data.ms

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

10.307min (-0.000) 28.82 ng/ul m

response 147365

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	64.60
101.00	30.30	36.03
0.00	0.00	0.00

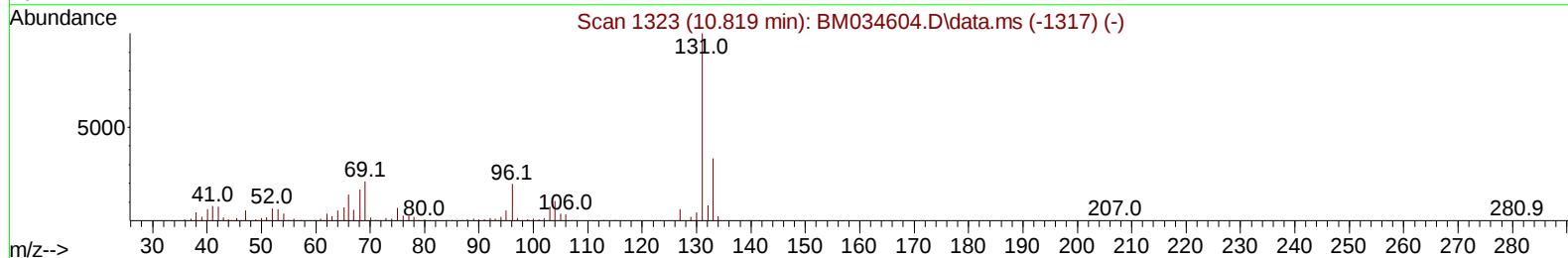
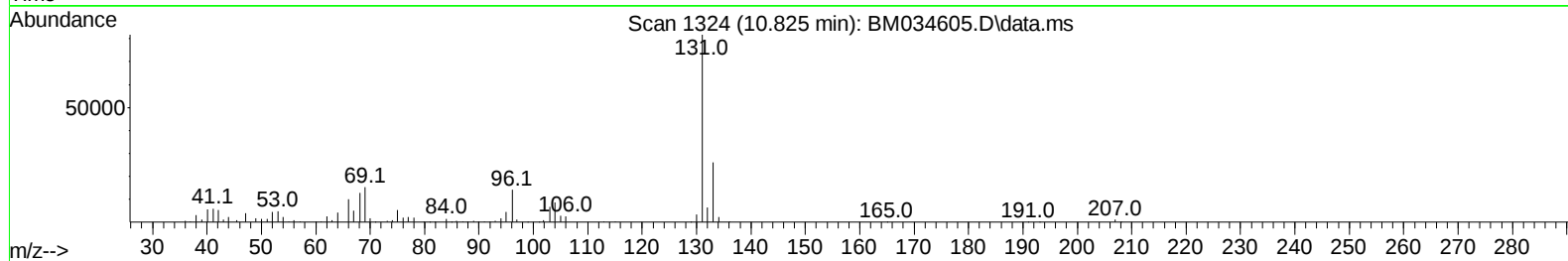
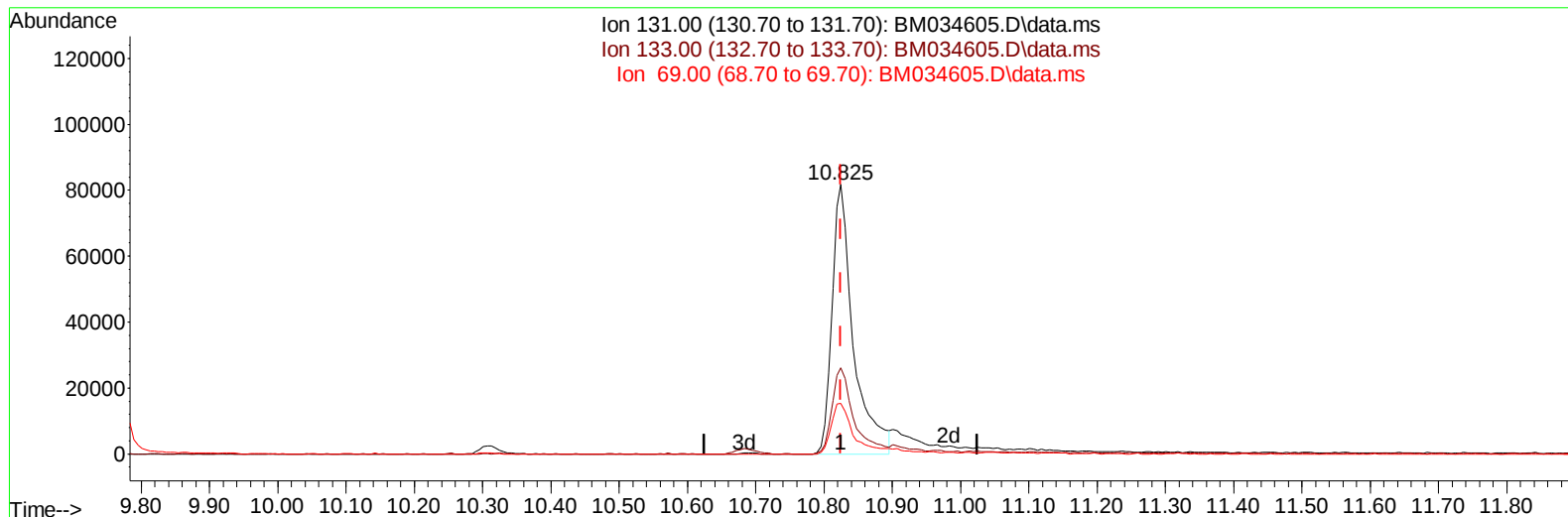
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Data File : BM034605.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM034605.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (-0.000) 25.17 ng/u1

response 177565

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.88
69.00	16.80	18.79
0.00	0.00	0.00

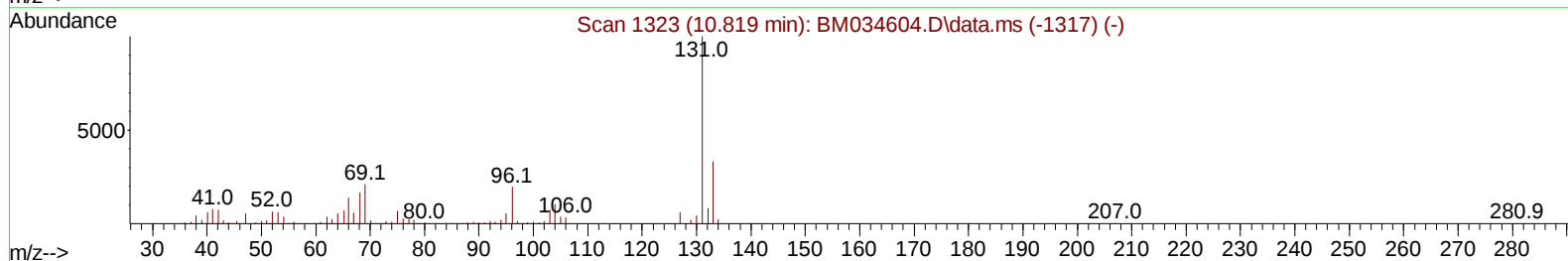
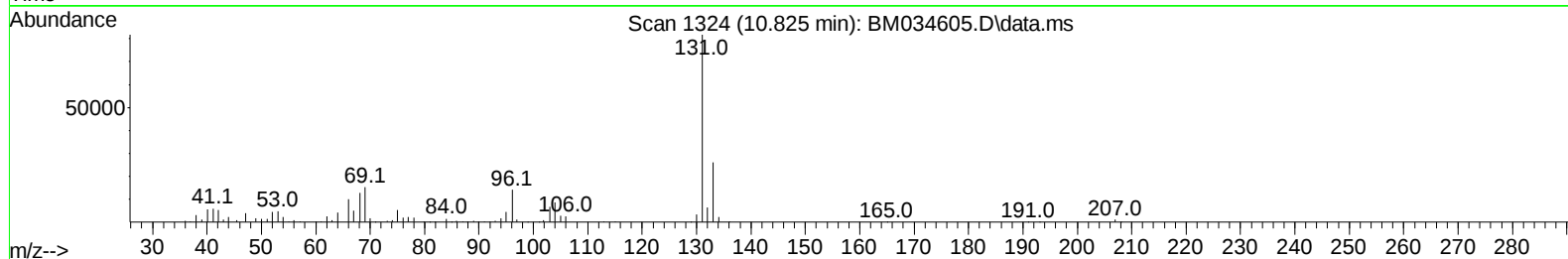
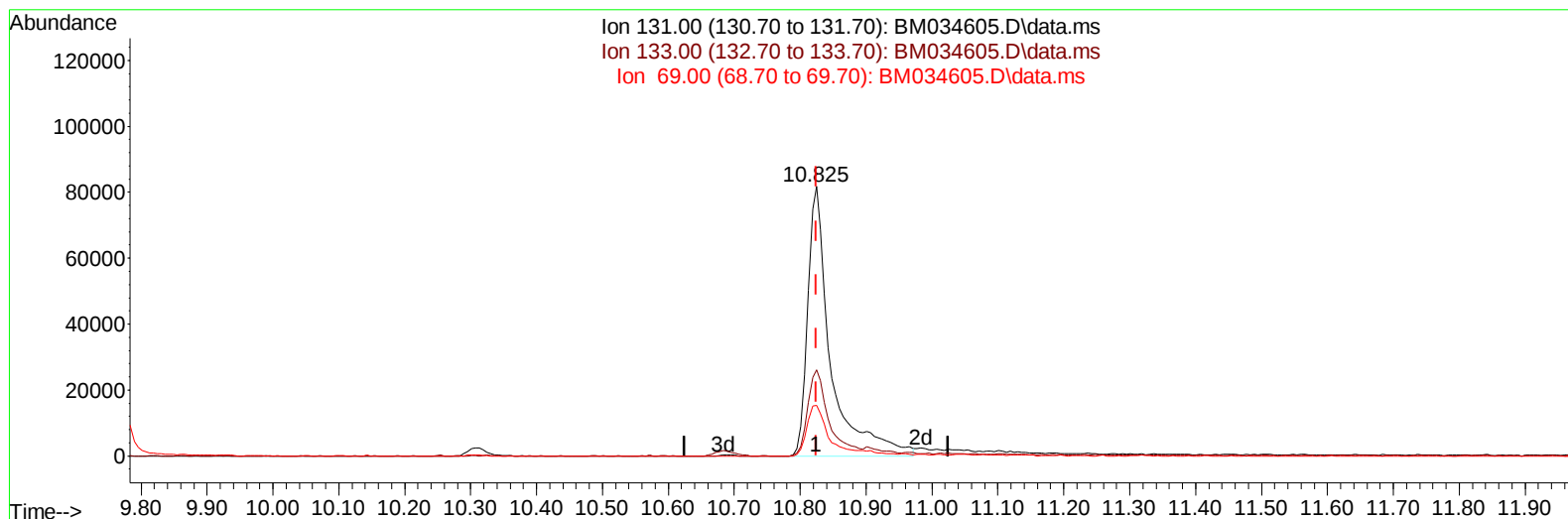
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
 Data File : BM034605.D
 Acq On : 11 Apr 2022 11:01
 Operator : CG/JU
 Sample : PB144003BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK003

Manual IntegrationsAPPROVED

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TIC: BM034605.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (-0.000) 28.01 ng/ul m

response 197540

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.88
69.00	16.80	18.79
0.00	0.00	0.00

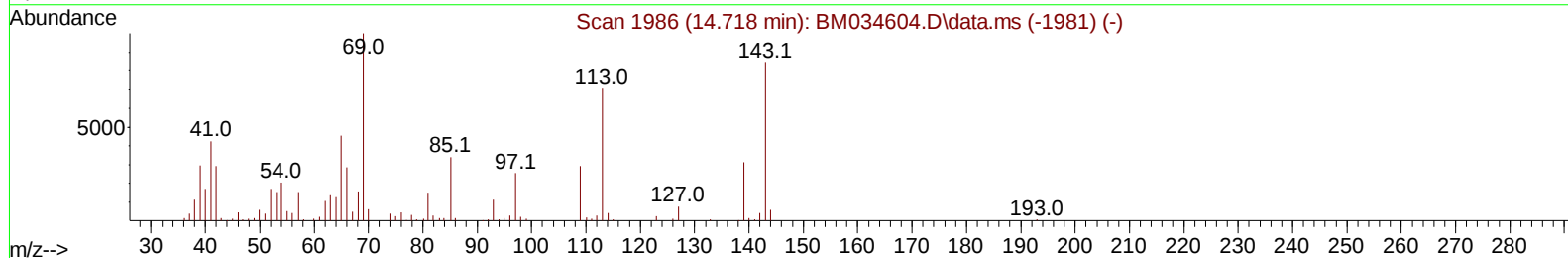
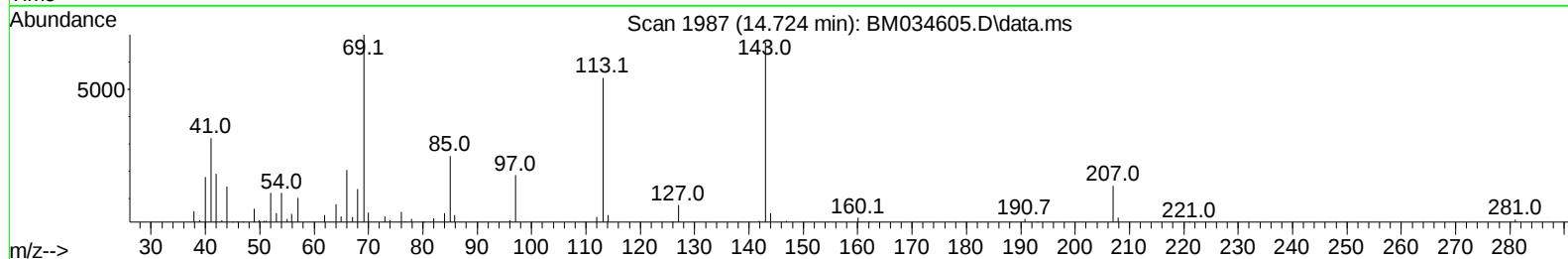
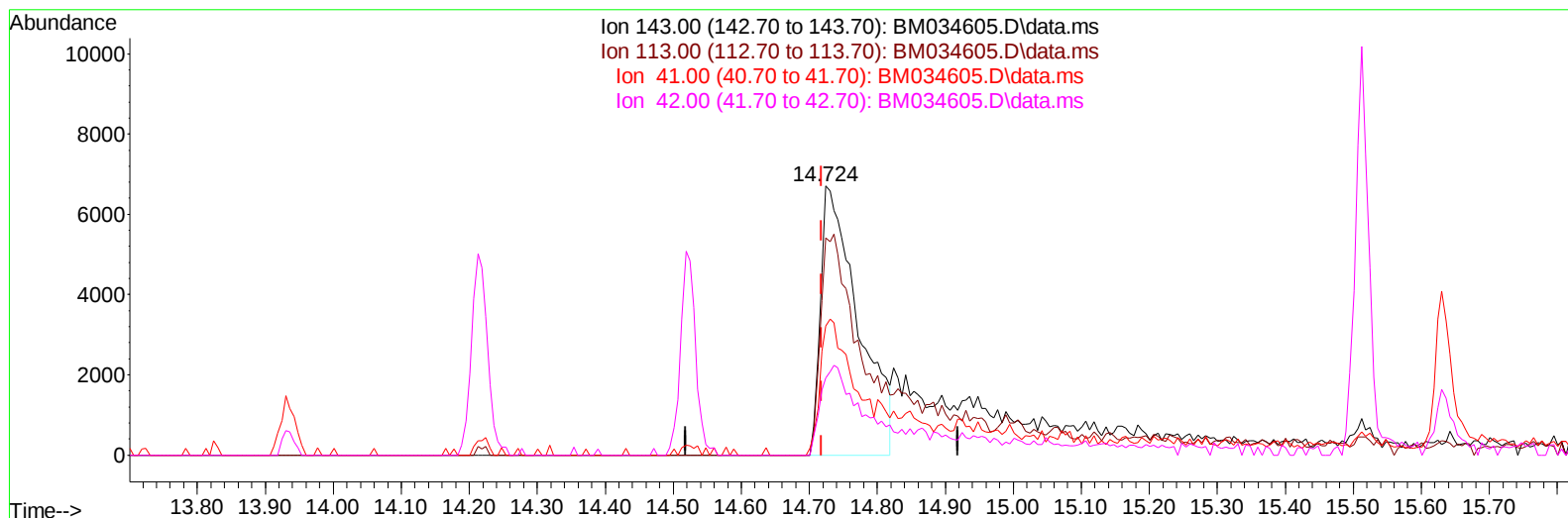
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
Operator : CG/JU
Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM034605.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.724min (+ 0.006) 11.76 ng/u1

response 25792

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	80.83
41.00	31.90	47.96#
42.00	19.10	28.63#

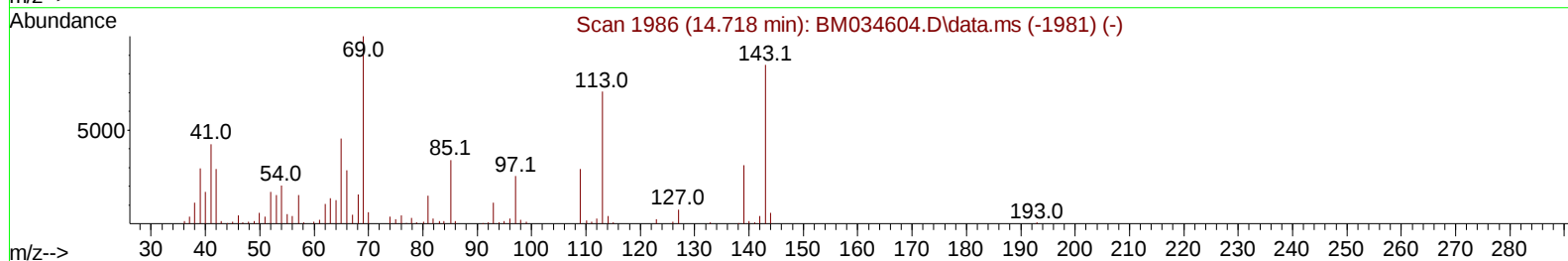
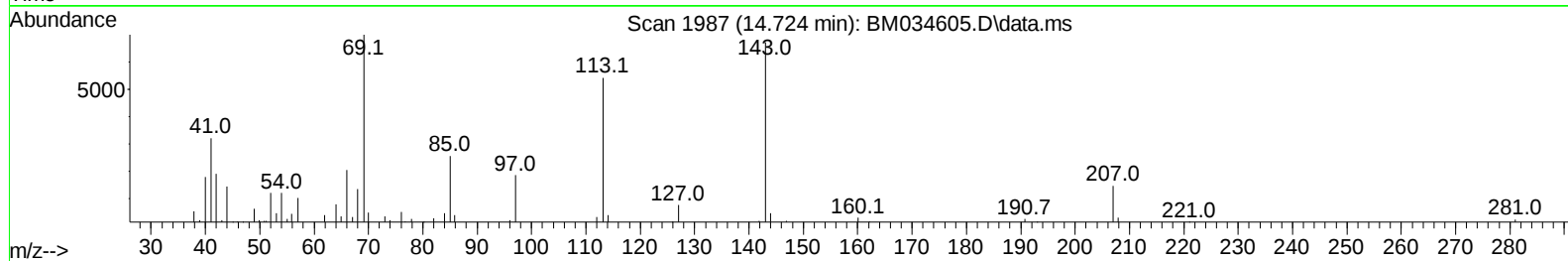
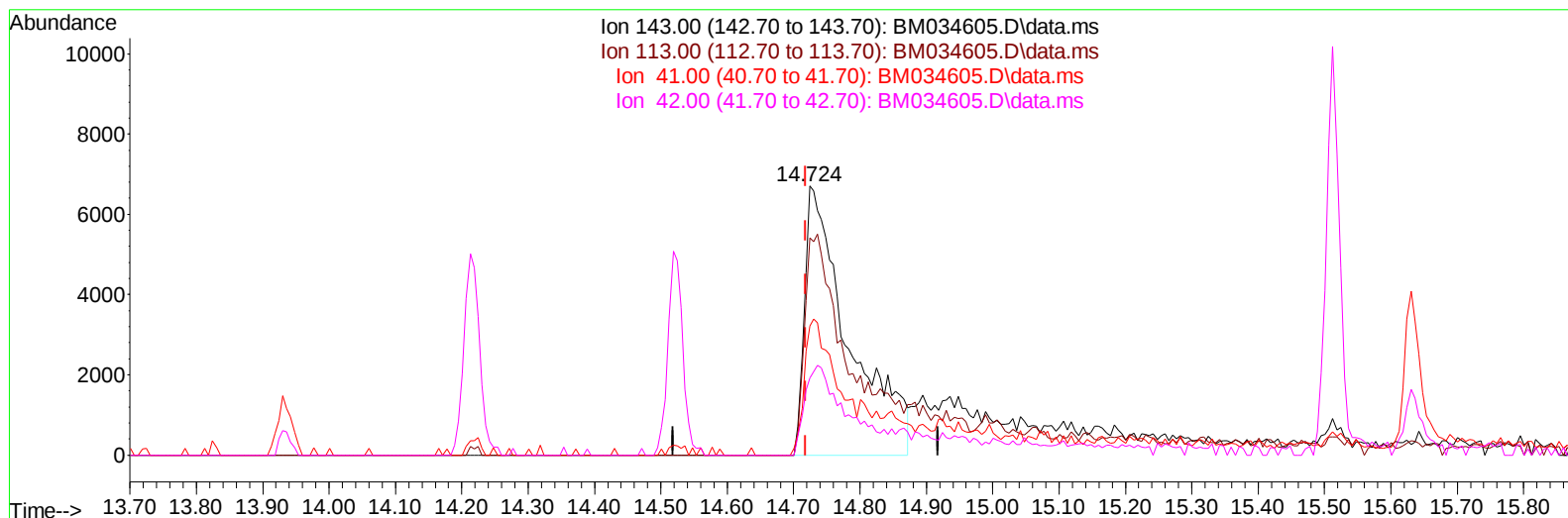
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Data File : BM034605.D
Acq On : 11 Apr 2022 11:01
Operator : CG/JU
Sample : PB144003BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK003

Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 04/14/2022



TIC: BM034605.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.724min (+ 0.006) 14.13 ng/ul m

response 30982

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	80.83
41.00	31.90	47.96#
42.00	19.10	28.63#

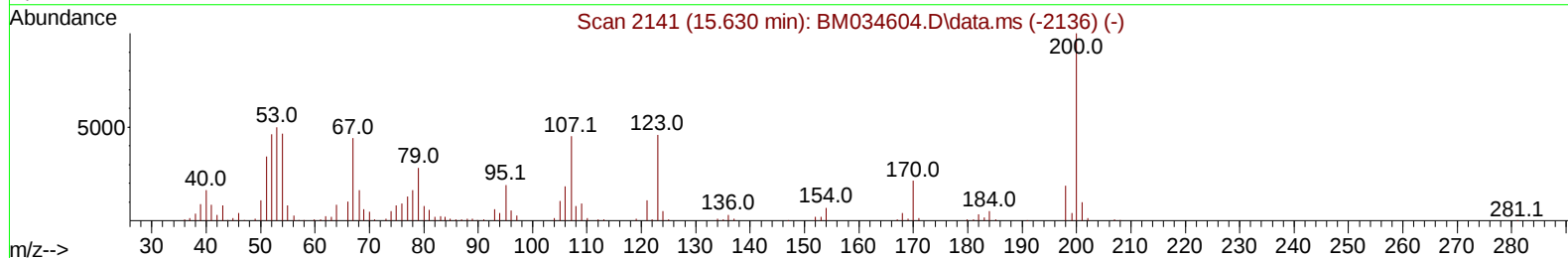
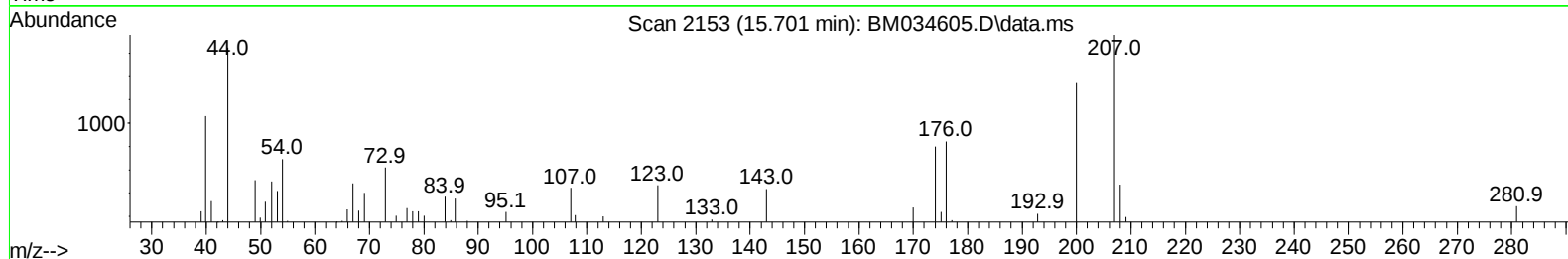
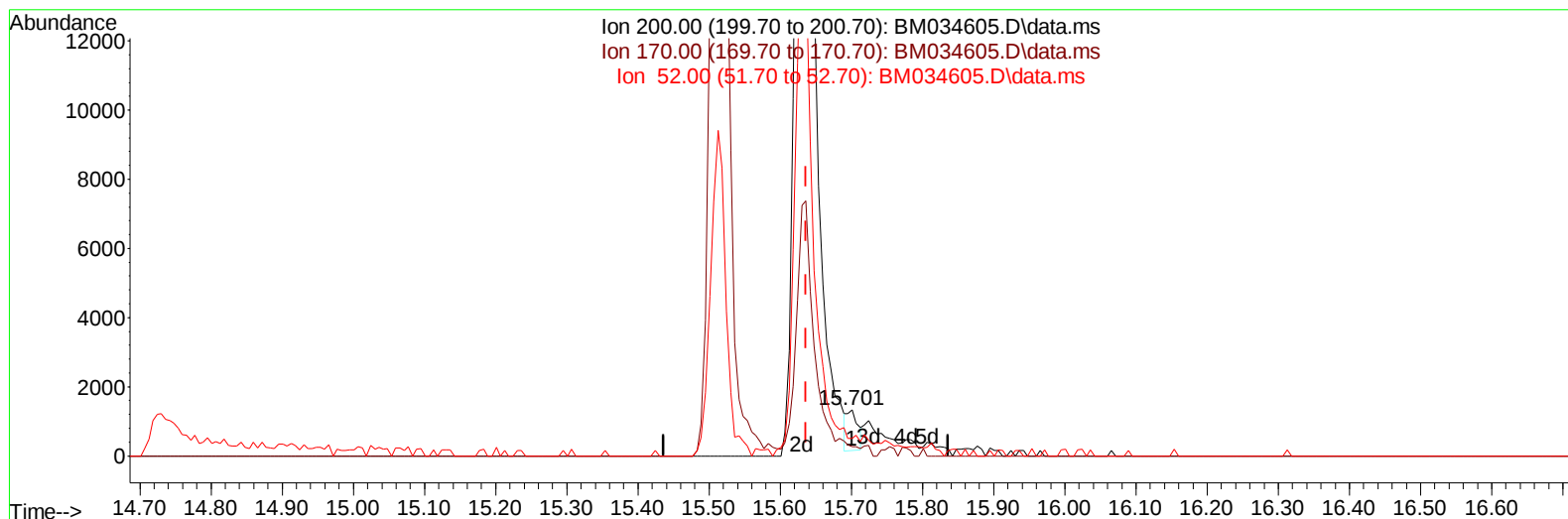
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ALS Vial : 3 Sample Multiplier: 1

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TIC: BM034605.D\data.ms

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

15.701min (+ 0.065) 0.55 ng/u1

response 1303

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	20.43
52.00	31.90	37.14
0.00	0.00	0.00

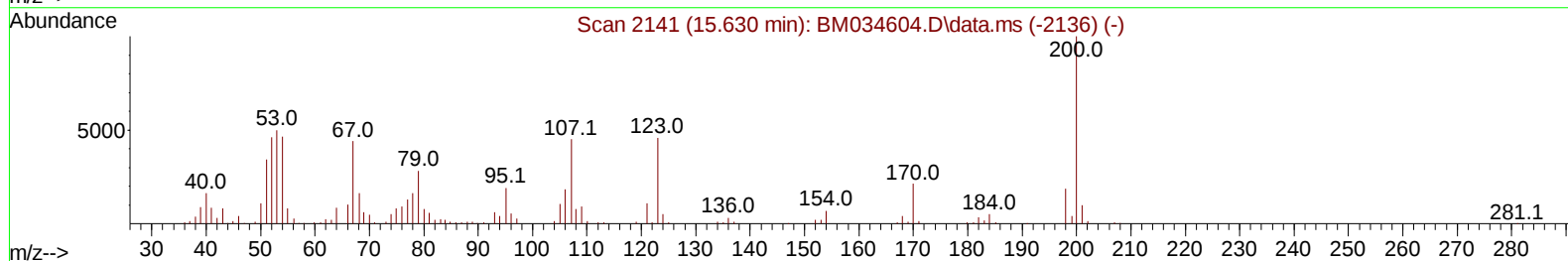
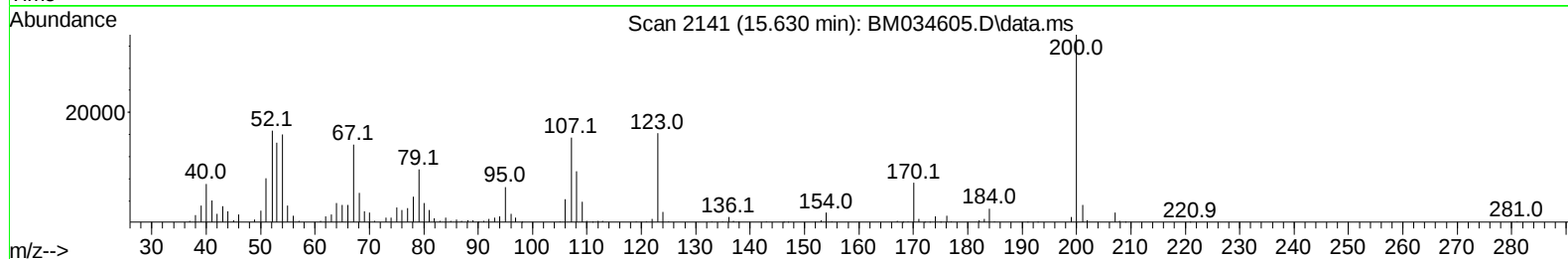
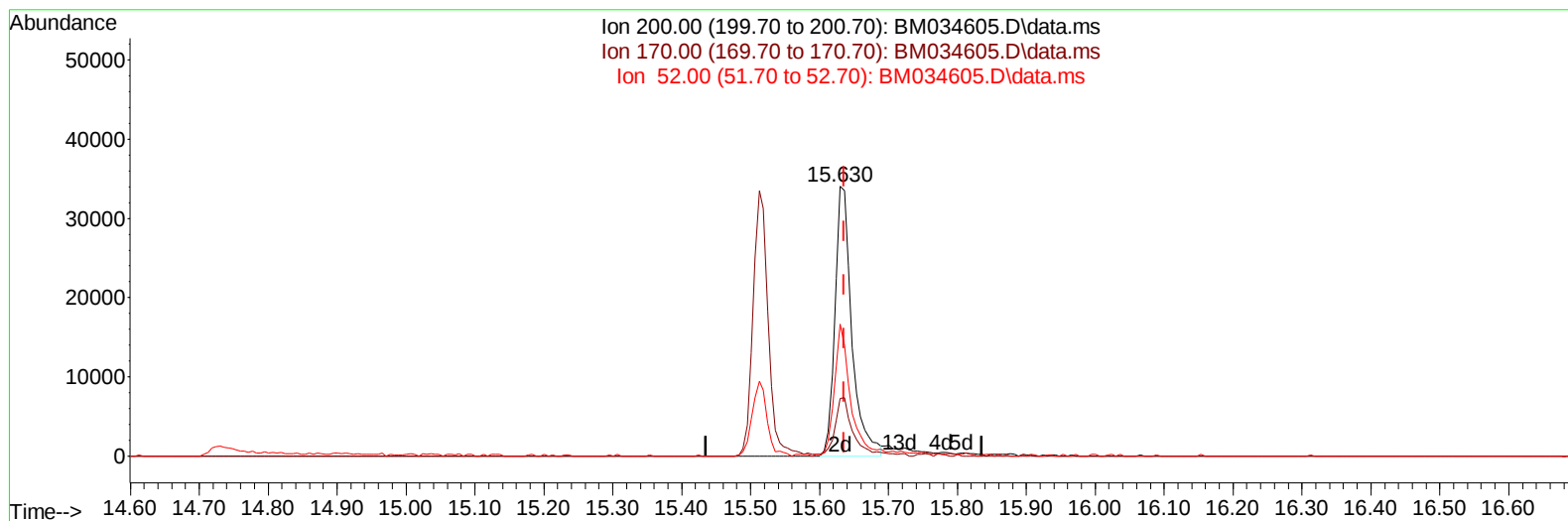
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 Sample : PB144003BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM034605.D\data.ms

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

15.630min (-0.006) 24.45 ng/ul m

response 58106

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	21.29
52.00	31.90	48.99#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	88330	20.000	ng/ul	0.00
20) Naphthalene-d8	10.683	136	354837	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.524	164	199075	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188	389345	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.442	240	357757	20.000	ng/ul	# 0.00
88) Perylene-d12	23.818	264	393916	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.254	96	16038	6.475	ng/uL	0.00
4) Pyridine-d5	3.678	84	182285	30.493	ng/ul	0.00
7) Phenol-d5	7.037	99	213081	28.983	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67	158952	32.446	ng/ul	0.00
11) 2-Chlorophenol-d4	7.401	132	187032	32.909	ng/ul	0.00
15) 4-Methylphenol-d8	8.589	113	173516	30.214	ng/ul	0.00
21) Nitrobenzene-d5	9.036	128	87643m	33.607	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143	83363	30.703	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.307	165	147365m	28.824	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131	197540m	28.007	ng/ul	0.00
46) Dimethylphthalate-d6	13.930	166	488393	33.952	ng/ul	0.00
49) Acenaphthylene-d8	14.218	160	572283	30.953	ng/ul	0.00
54) 4-Nitrophenol-d4	14.724	143	30982m	14.125	ng/ul	0.00
60) Fluorene-d10	15.512	176	421279	33.890	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.630	200	58106m	24.447	ng/ul	0.00
73) Anthracene-d10	17.359	188	636559	34.292	ng/ul	0.00
81) Pyrene-d10	19.653	212	751261	38.474	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.665	264	687876	34.715	ng/ul	0.00

Target Compounds Qvalue

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

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