

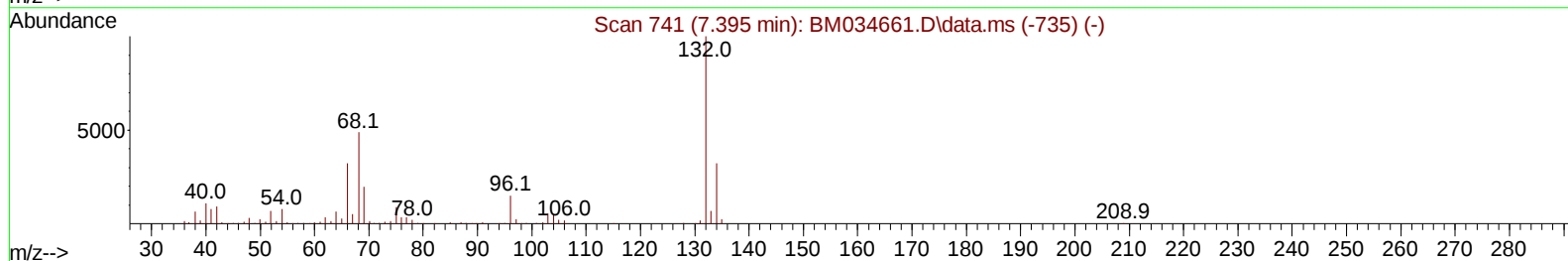
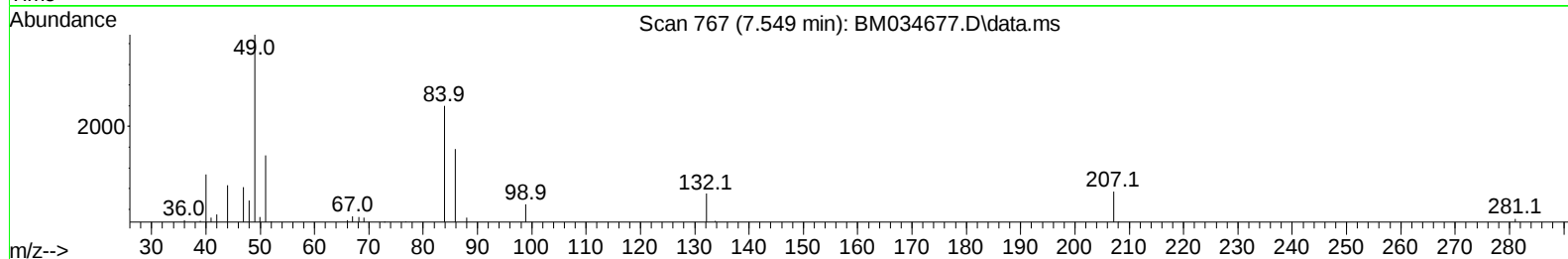
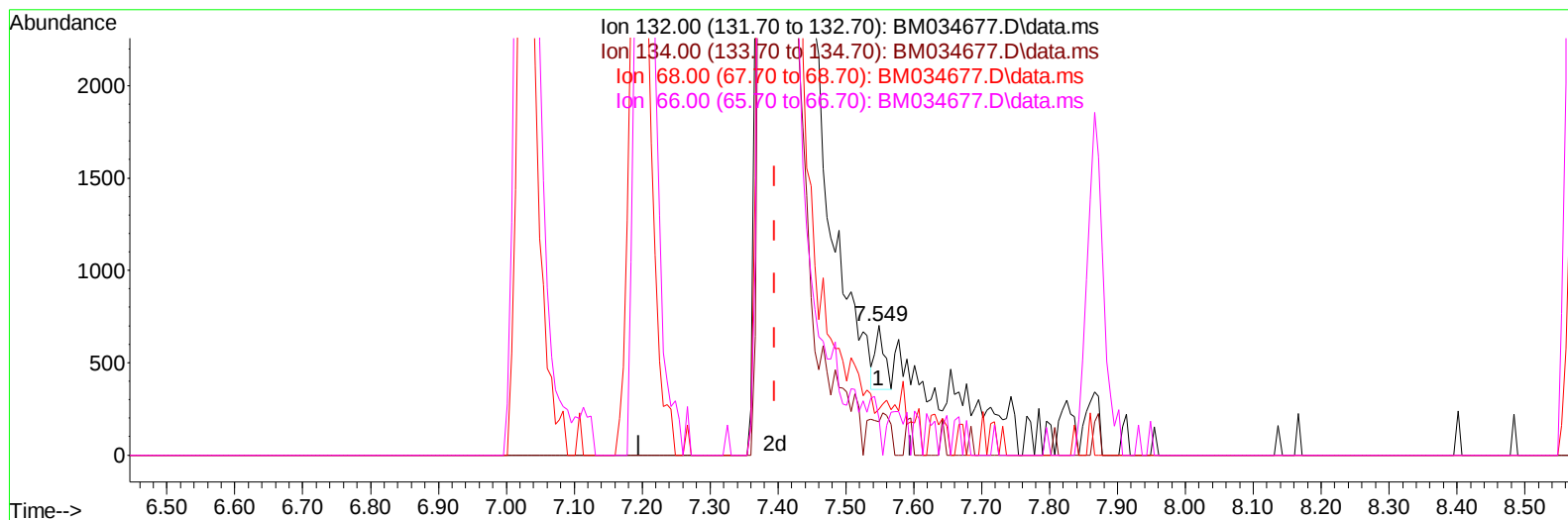
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034677.D
Acq On : 14 Apr 2022 21:01
Operator : CG/JU
Sample : PB144055BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK055

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/15/2022
Supervised By :Yogesh Patel 04/23/2022

Quant Time: Apr 14 23:44:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 14 23:42:00 2022
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TIC: BM034677.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.549min (+ 0.153) 0.04 ng/u1

response 317

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	25.68
68.00	34.40	35.66
66.00	24.00	28.10

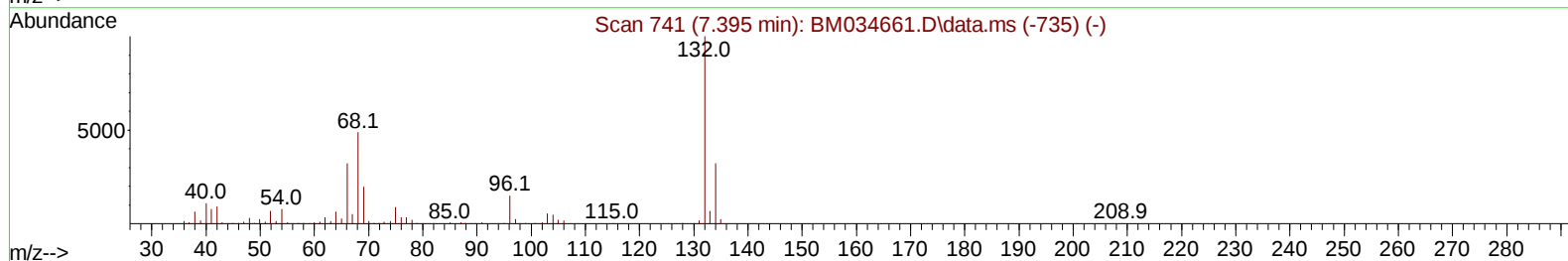
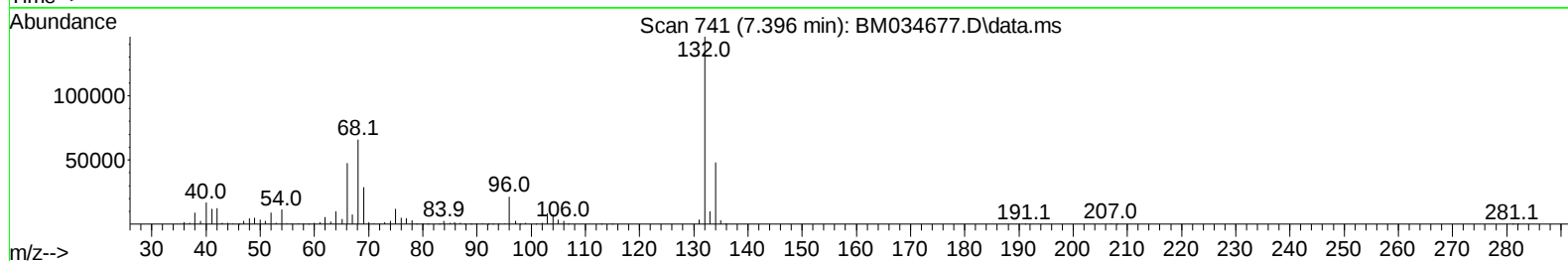
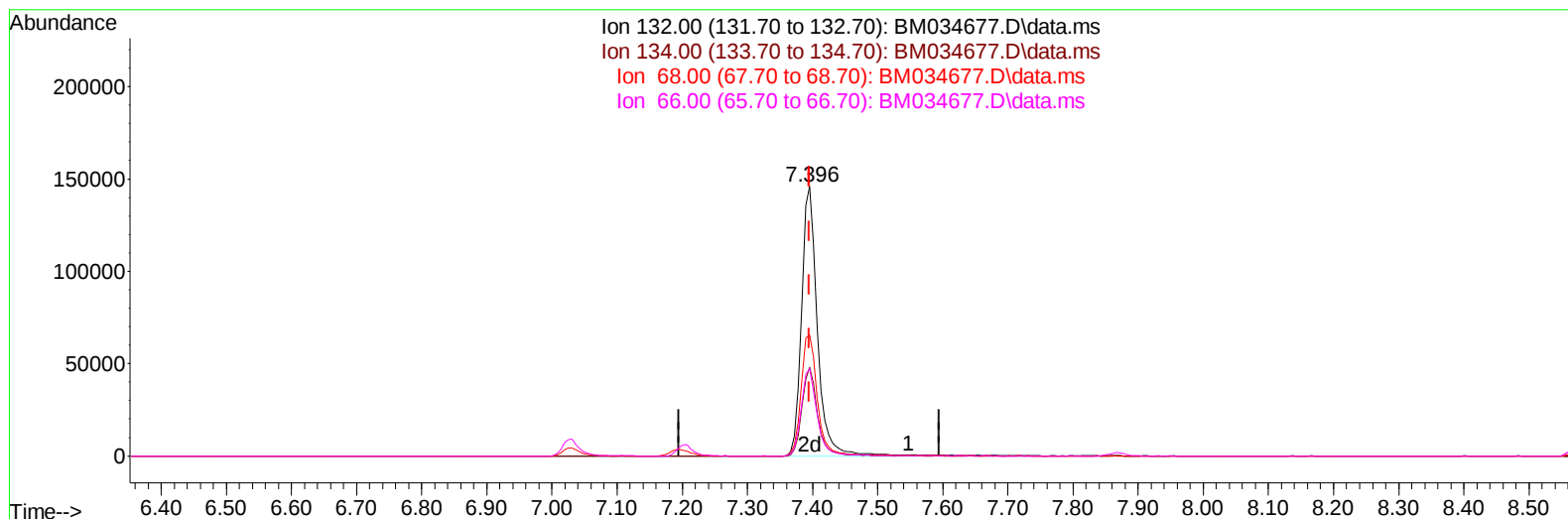
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BM034677.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.396min (+ 0.000) 34.47 ng/ul m

response 248045

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	32.83
68.00	34.40	45.04#
66.00	24.00	32.54#

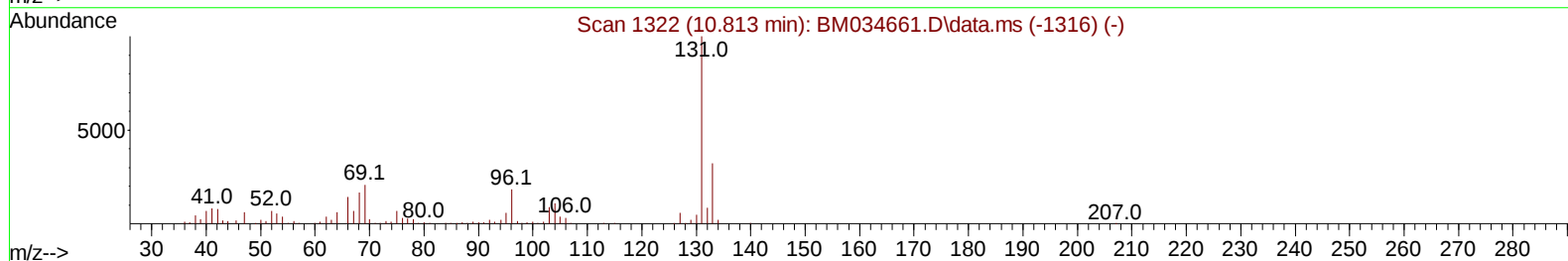
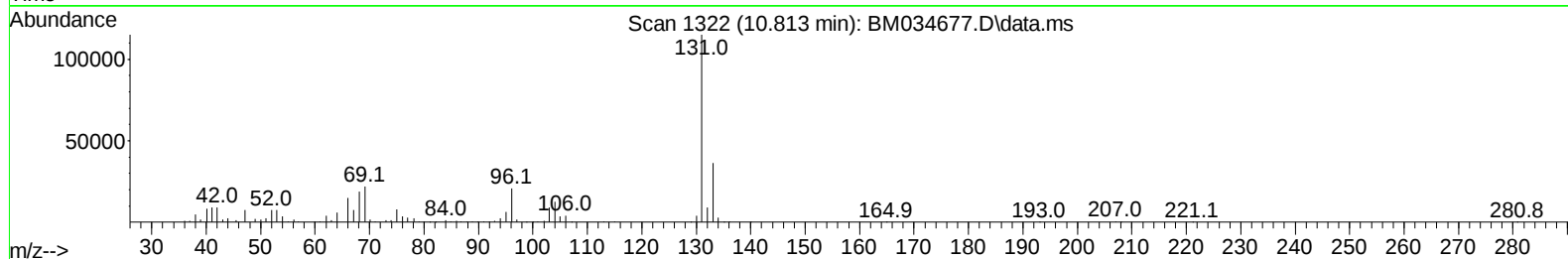
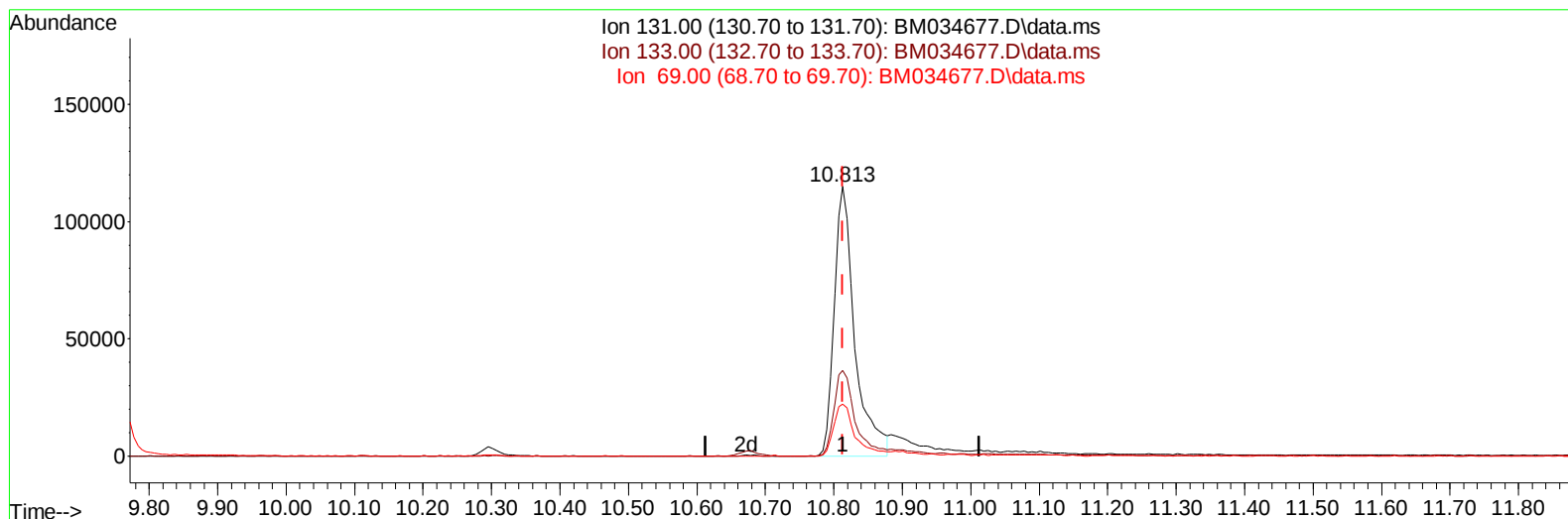
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034677.D
Acq On : 14 Apr 2022 21:01
Operator : CG/JU
Sample : PB144055BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034677.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.813min (+ 0.000) 25.89 ng/u1

response 240222

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.76
69.00	16.80	19.15
0.00	0.00	0.00

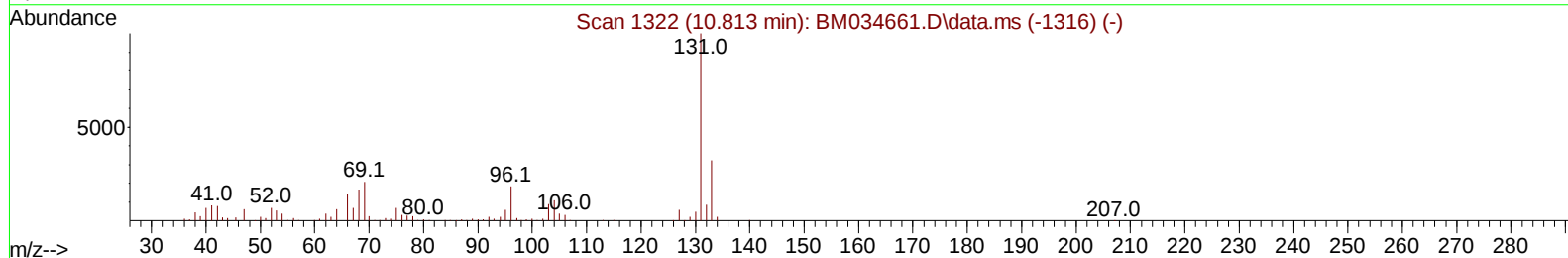
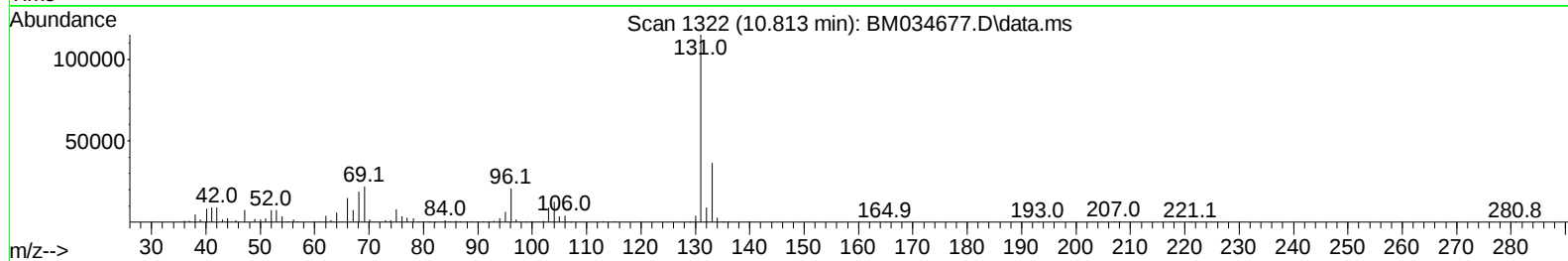
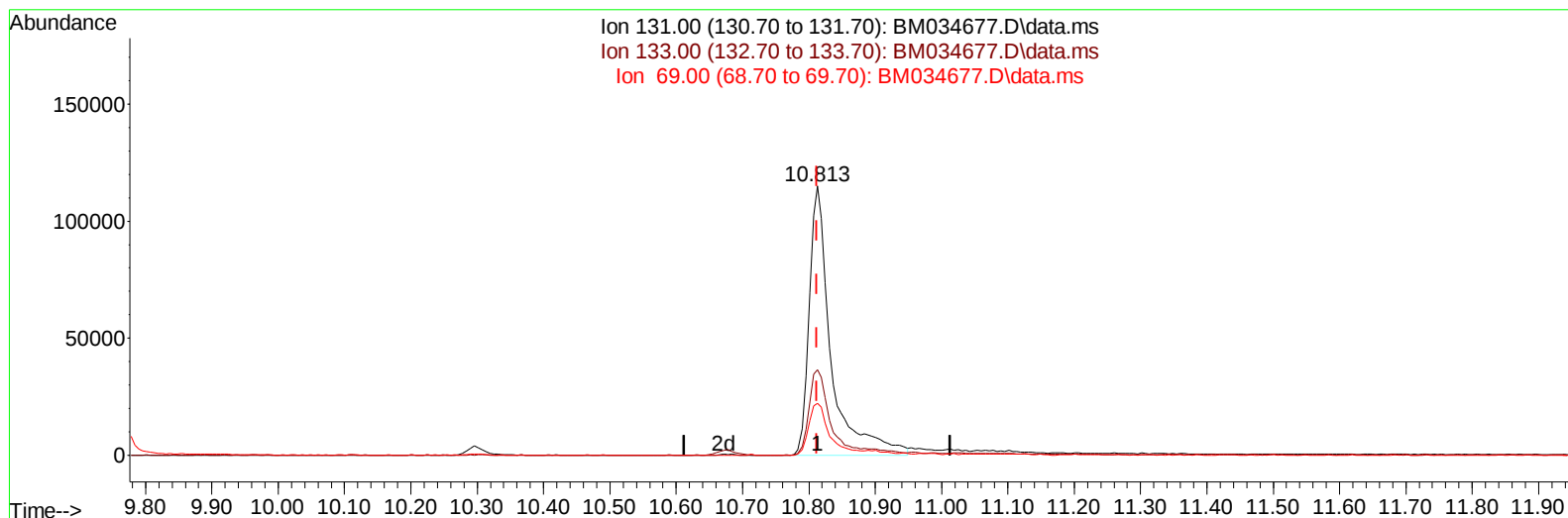
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
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Acq On : 14 Apr 2022 21:01
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Supervised By :Yogesh Patel 04/23/2022



TIC: BM034677.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.813min (+ 0.000) 28.52 ng/ul m

response 264628

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.76
69.00	16.80	19.15
0.00	0.00	0.00

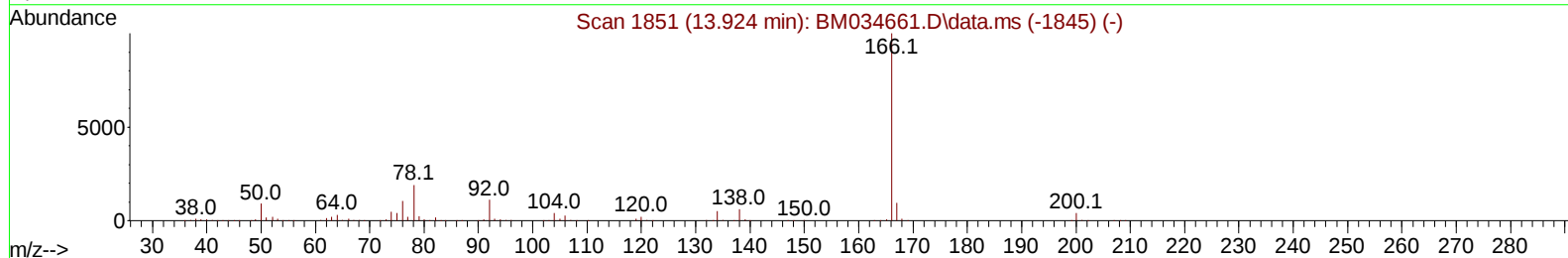
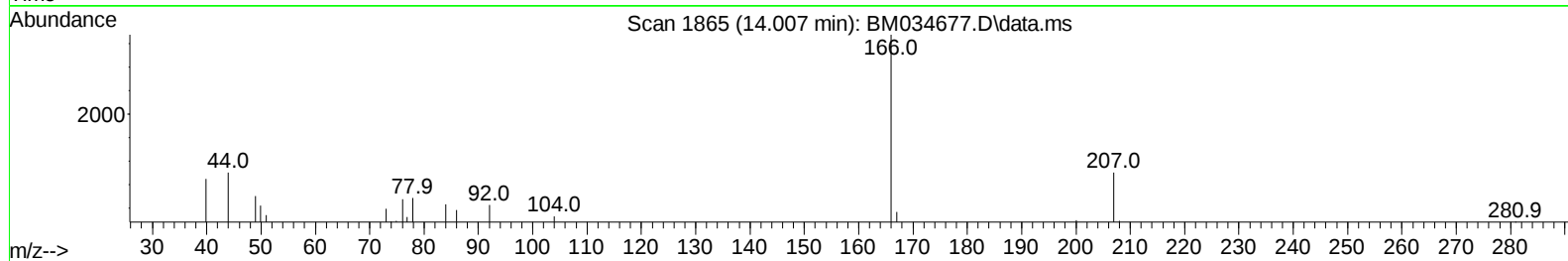
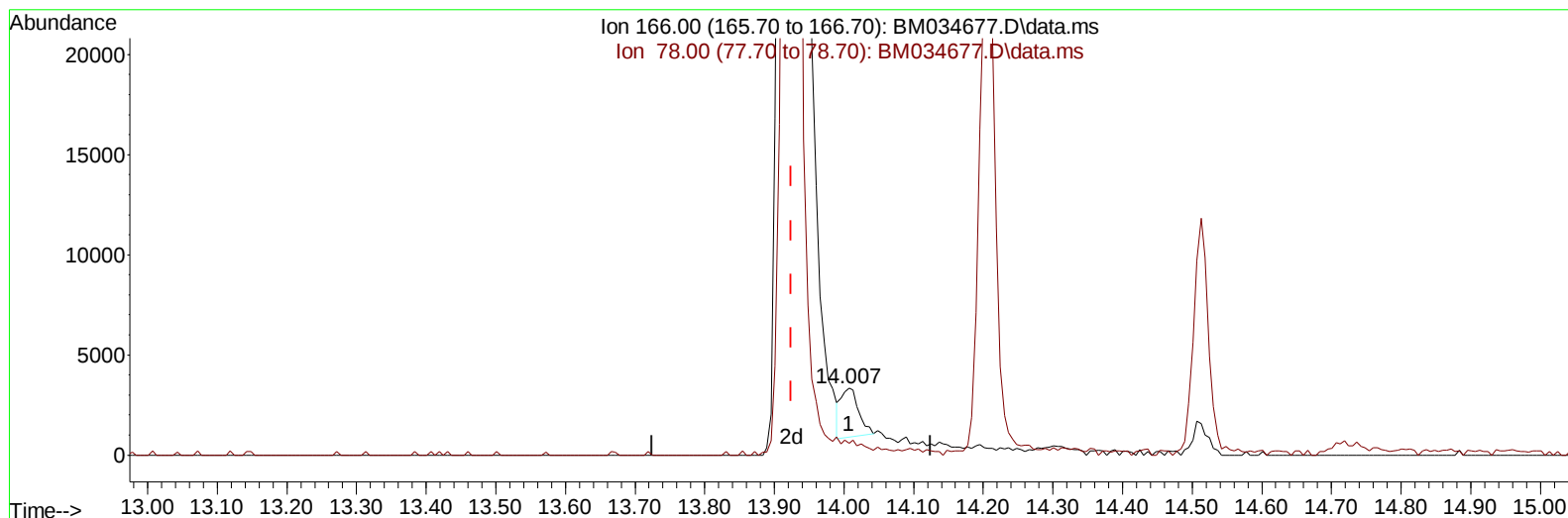
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034677.D
Acq On : 14 Apr 2022 21:01
Operator : CG/JU
Sample : PB144055BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM034677.D\data.ms

(46) Dimethylphthalate-d6 (S)

14.007min (+ 0.083) 0.22 ng/u1

response 4341

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.80	17.19
0.00	0.00	0.00
0.00	0.00	0.00

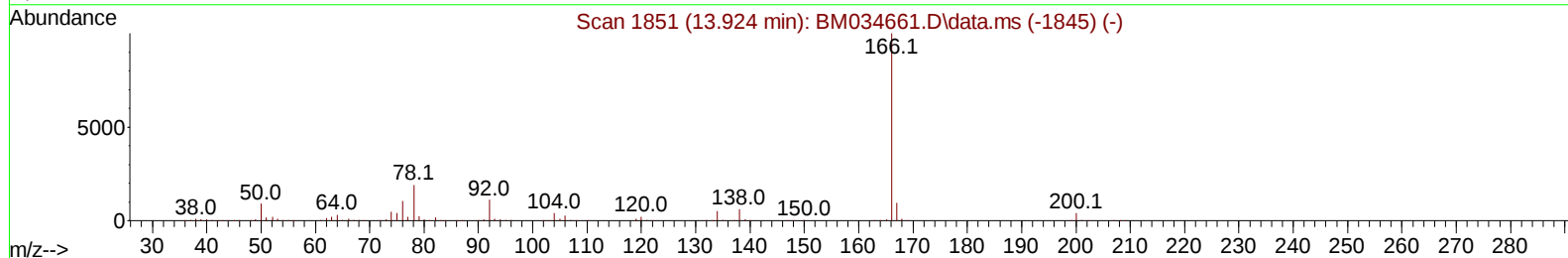
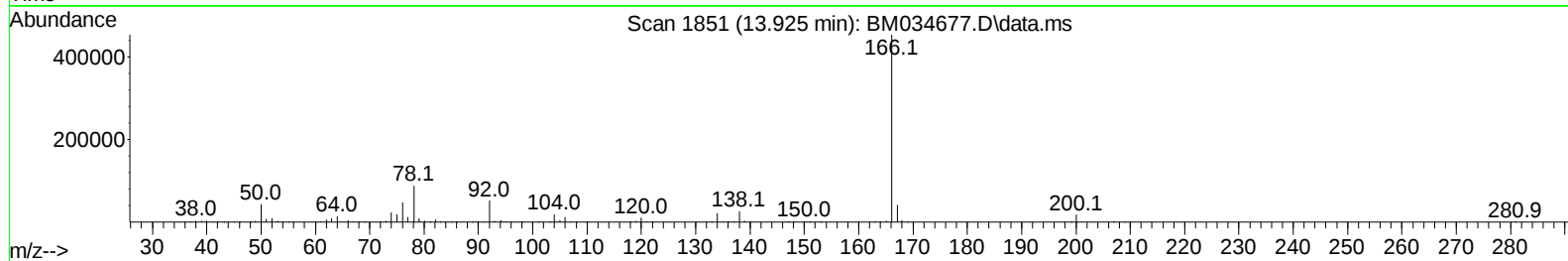
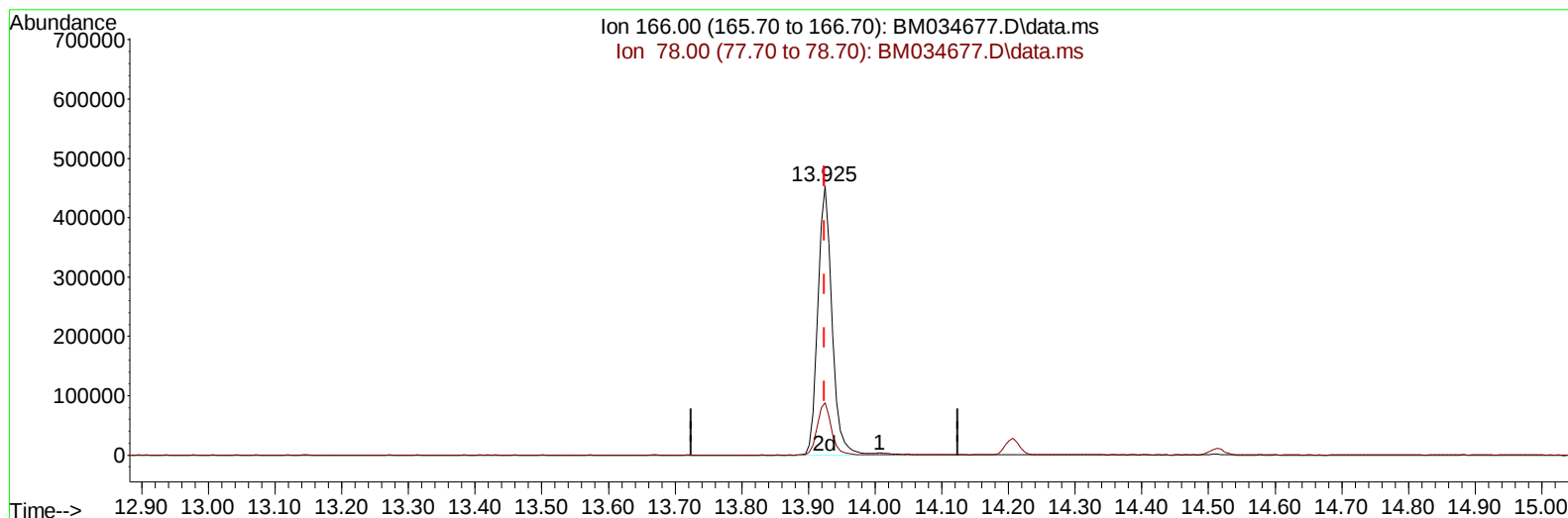
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034677.D
 Acq On : 14 Apr 2022 21:01
 Operator : CG/JU
 Sample : PB144055BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK055

Manual IntegrationsAPPROVED

Quant Time: Apr 14 23:44:52 2022
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 14 23:42:00 2022
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Reviewed By :Jagrut Upadhyay 04/15/2022
 Supervised By :Yogesh Patel 04/23/2022



TIC: BM034677.D\data.ms

(46) Dimethylphthalate-d6 (S)

13.925min (+ 0.000) 34.62 ng/ul m

response 674370

Ion	Exp%	Act%
166.00	100.00	100.00
78.00	14.80	19.44#
0.00	0.00	0.00
0.00	0.00	0.00

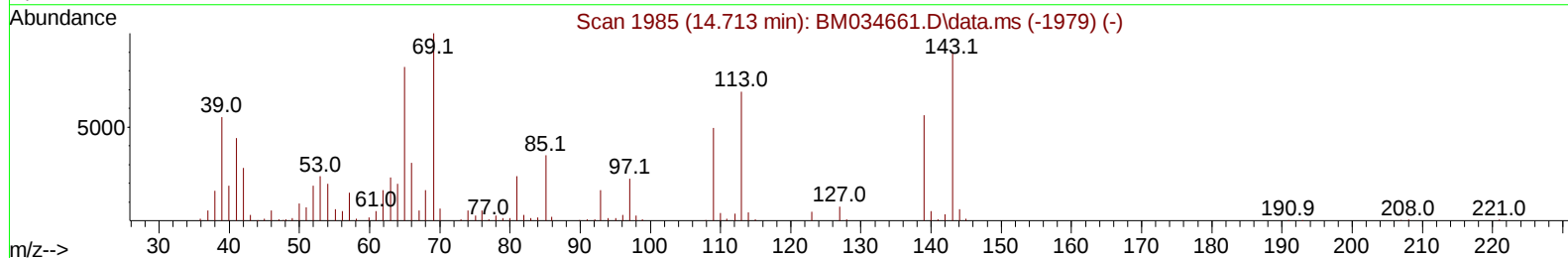
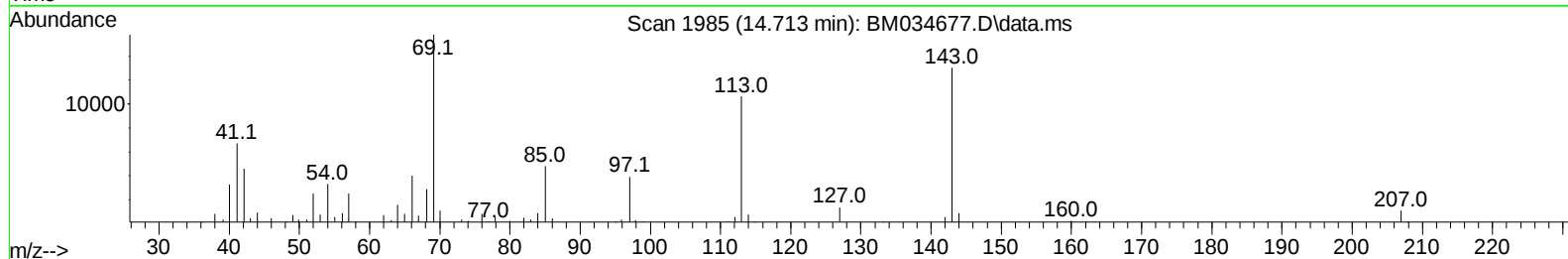
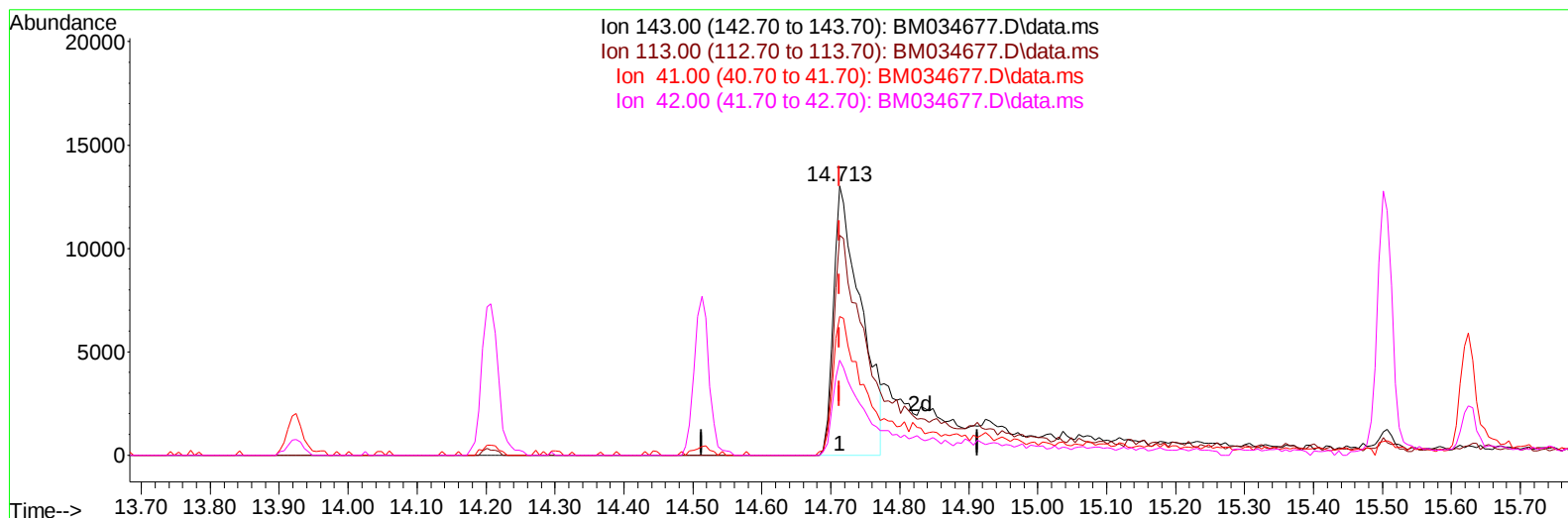
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
 Data File : BM034677.D
 Acq On : 14 Apr 2022 21:01
 Operator : CG/JU
 Sample : PB144055BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 04/15/2022
 Supervised By :Yogesh Patel 04/23/2022



TIC: BM034677.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.713min (+ 0.000) 12.04 ng/u1

response 35758

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	81.61
41.00	31.90	51.60#
42.00	19.10	35.21#

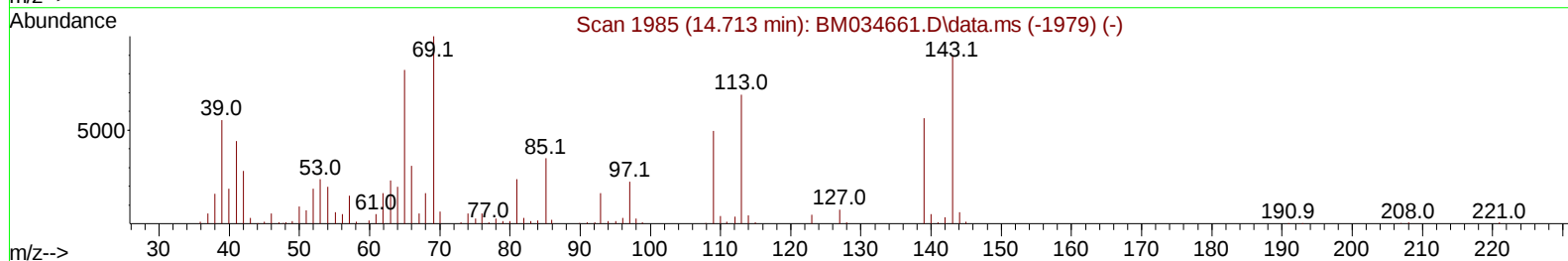
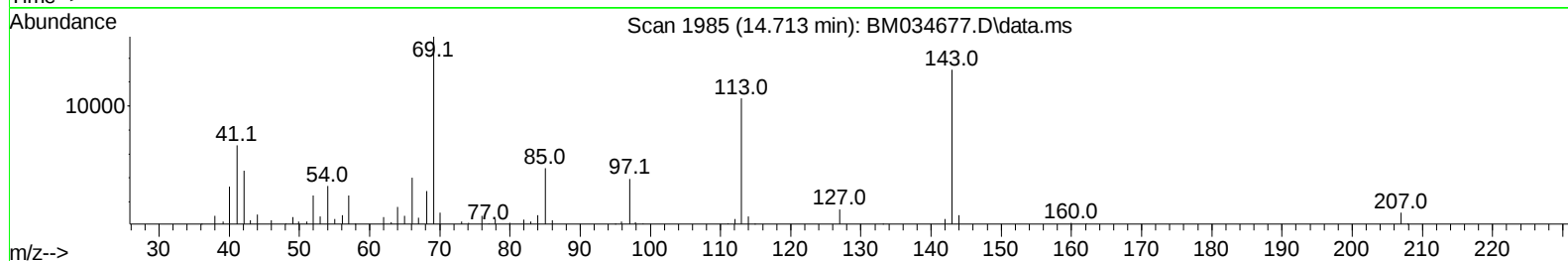
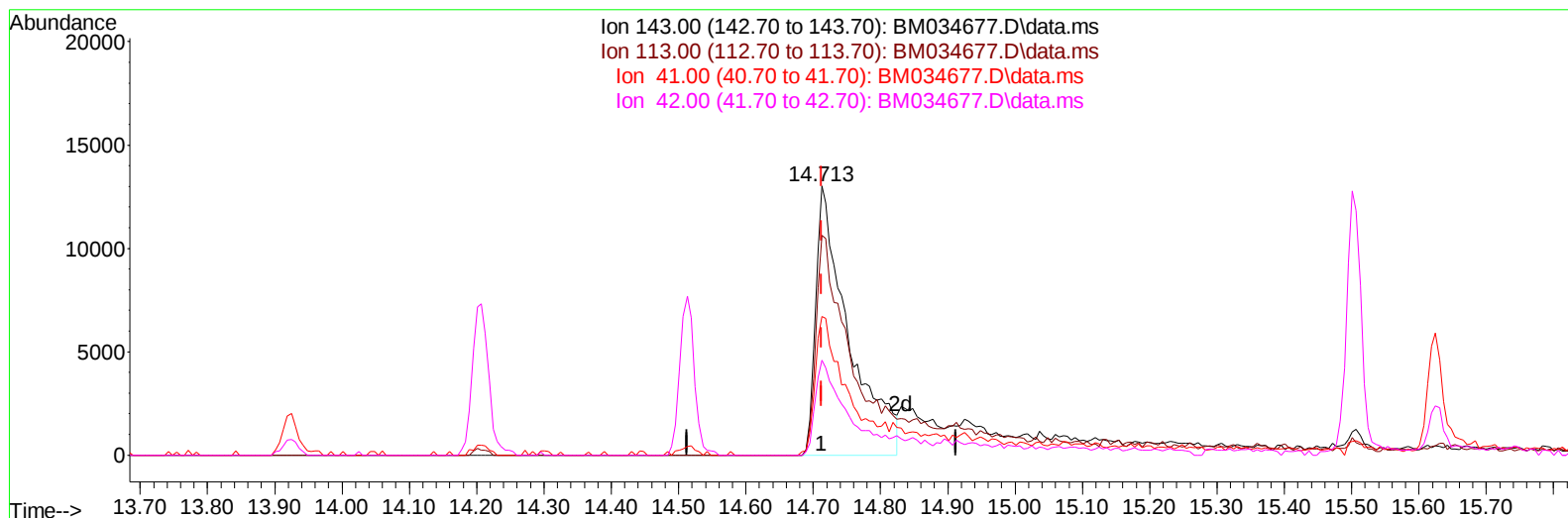
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034677.D
Acq On : 14 Apr 2022 21:01
Operator : CG/JU
Sample : PB144055BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK055

Manual IntegrationsAPPROVED

Quant Time: Apr 14 23:44:52 2022
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Reviewed By :Jagrut Upadhyay 04/15/2022
Supervised By :Yogesh Patel 04/23/2022



TIC: BM034677.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.713min (+ 0.000) 14.87 ng/ul m

response 44158

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	81.61
41.00	31.90	51.60#
42.00	19.10	35.21#

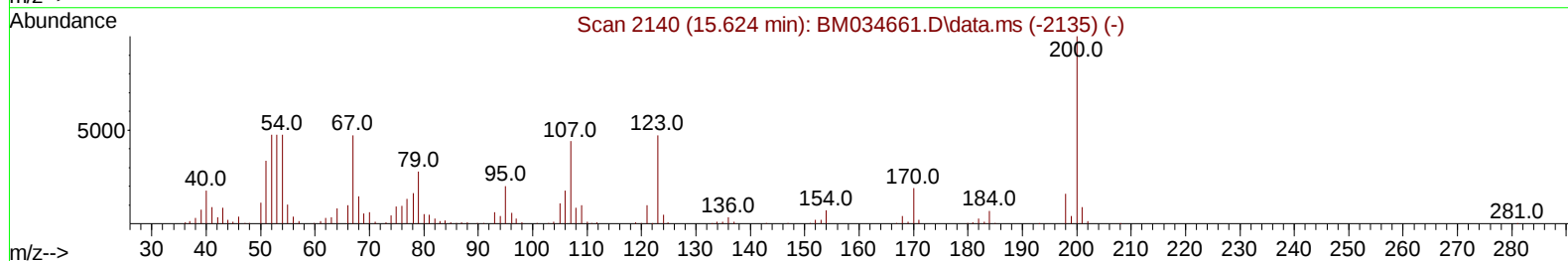
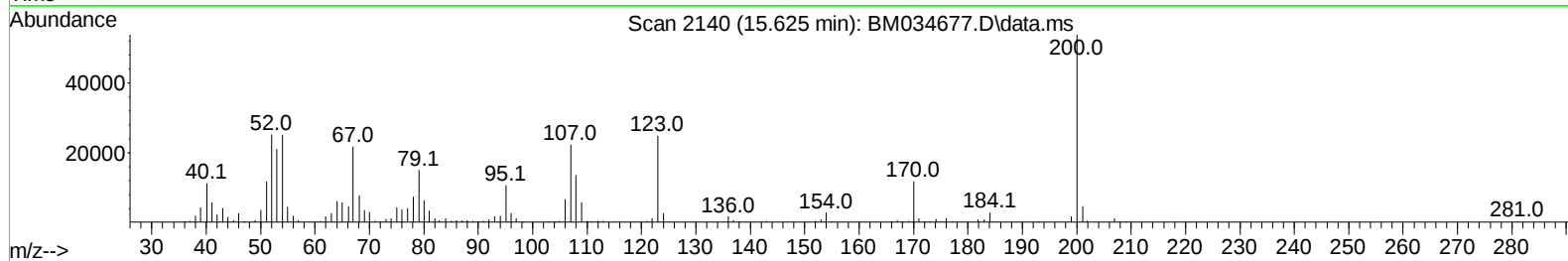
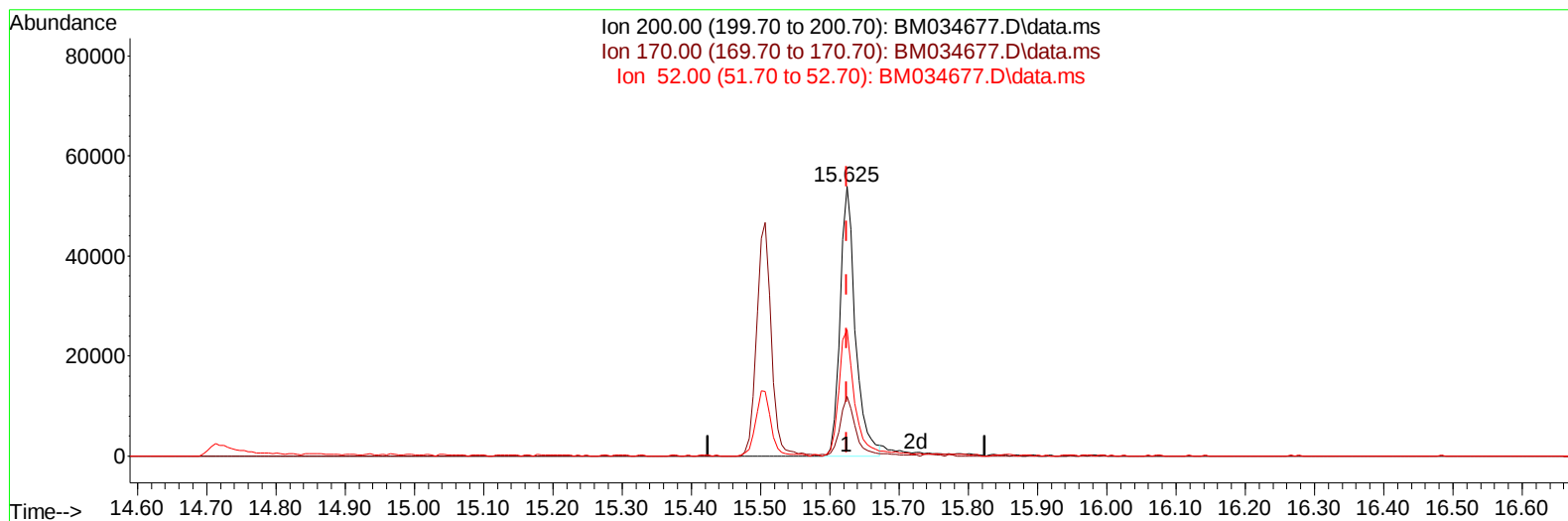
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TIC: BM034677.D\data.ms

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

15.625min (+ 0.000) 25.84 ng/u1

response 82726

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	22.04
52.00	31.90	46.85#
0.00	0.00	0.00

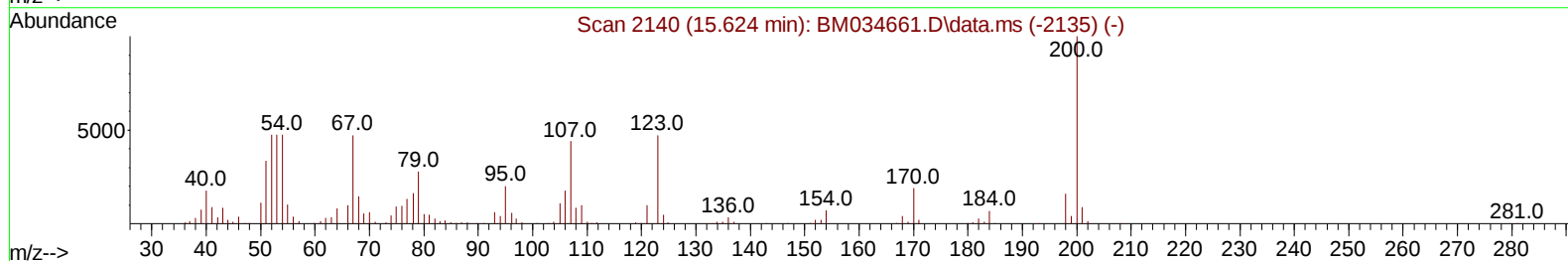
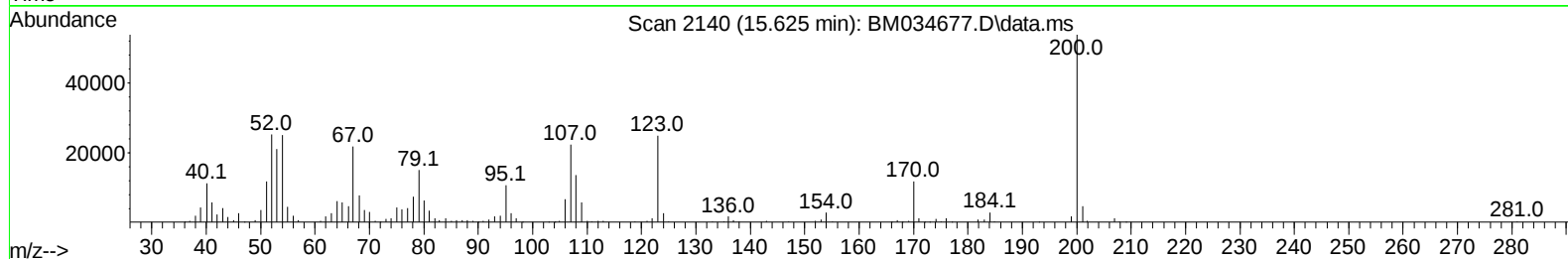
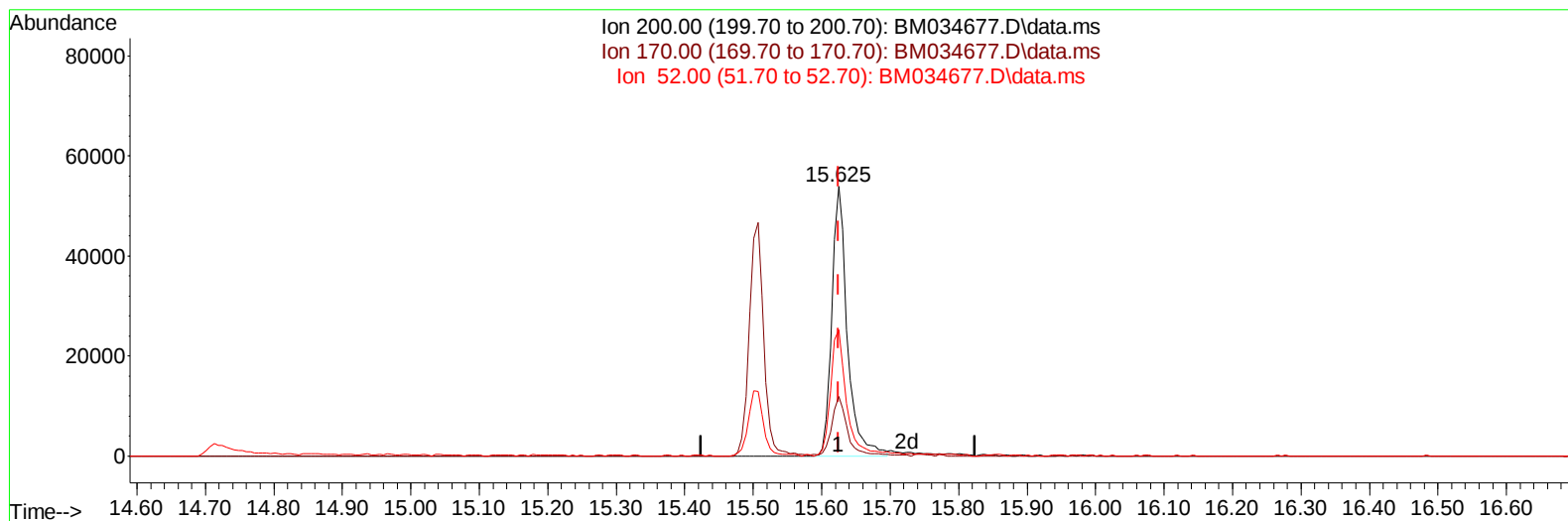
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 ALS Vial : 19 Sample Multiplier: 1

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TIC: BM034677.D\data.ms

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

15.625min (+ 0.000) 26.44 ng/ul m

response 84633

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	22.04
52.00	31.90	46.85#
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	7.866	152	111829	20.000	ng/ul	0.00
20) Naphthalene-d8	10.672	136	466792	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.513	164	269555	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.254	188	524423	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.436	240	464801	20.000	ng/ul	# 0.00
88) Perylene-d12	23.806	264	570321	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.243	96	20534	6.548	ng/uL	0.00
4) Pyridine-d5	3.666	84	237974	31.444	ng/ul	0.00
7) Phenol-d5	7.025	99	276750	29.733	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.190	67	214024	34.507	ng/ul	0.00
11) 2-Chlorophenol-d4	7.396	132	248045m	34.474	ng/ul	0.00
15) 4-Methylphenol-d8	8.578	113	226743	31.186	ng/ul	0.00
21) Nitrobenzene-d5	9.031	128	111640	32.542	ng/ul	0.00
24) 2-Nitrophenol-d4	9.754	143	117217	32.818	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.295	165	192396	28.606	ng/ul	0.00
31) 4-Chloroaniline-d4	10.813	131	264628m	28.520	ng/ul	0.00
46) Dimethylphthalate-d6	13.925	166	674370m	34.623	ng/ul	0.00
49) Acenaphthylene-d8	14.207	160	792068	31.640	ng/ul	0.00
54) 4-Nitrophenol-d4	14.713	143	44158m	14.869	ng/ul	0.00
60) Fluorene-d10	15.507	176	566525	33.658	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.625	200	84633m	26.436	ng/ul	0.00
73) Anthracene-d10	17.354	188	849799	33.988	ng/ul	0.00
81) Pyrene-d10	19.648	212	963718	37.989	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.653	264	928570	32.367	ng/ul	0.00

Target Compounds Qvalue

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

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