

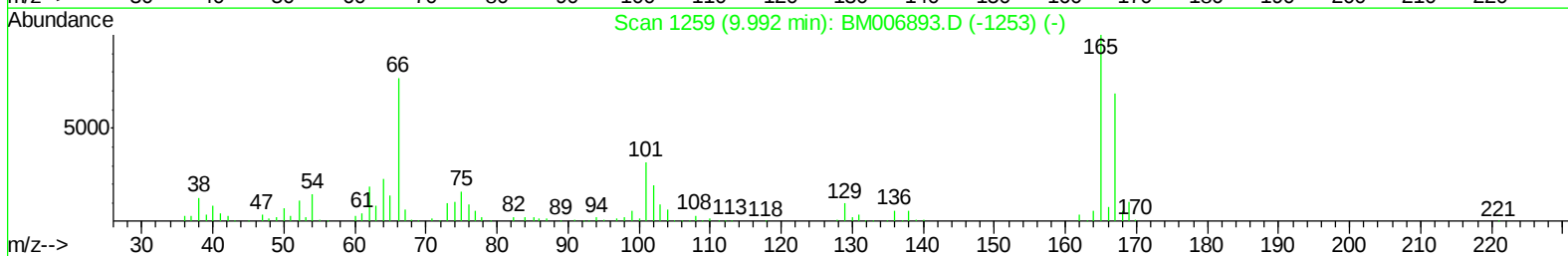
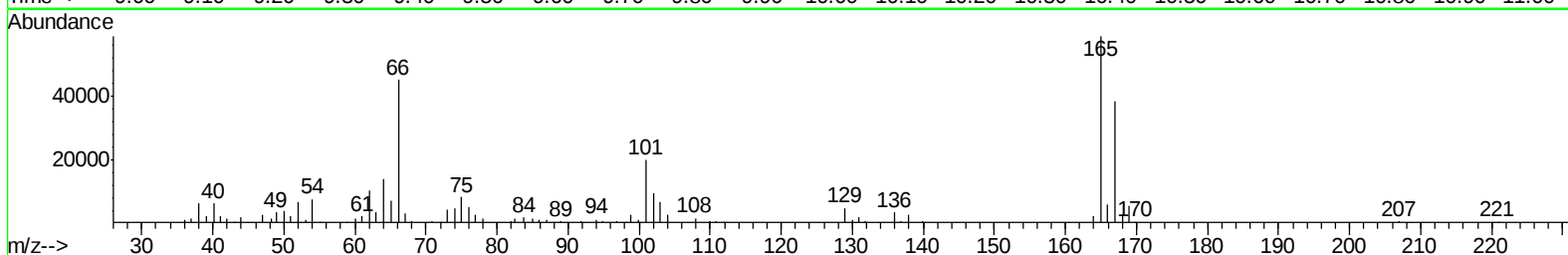
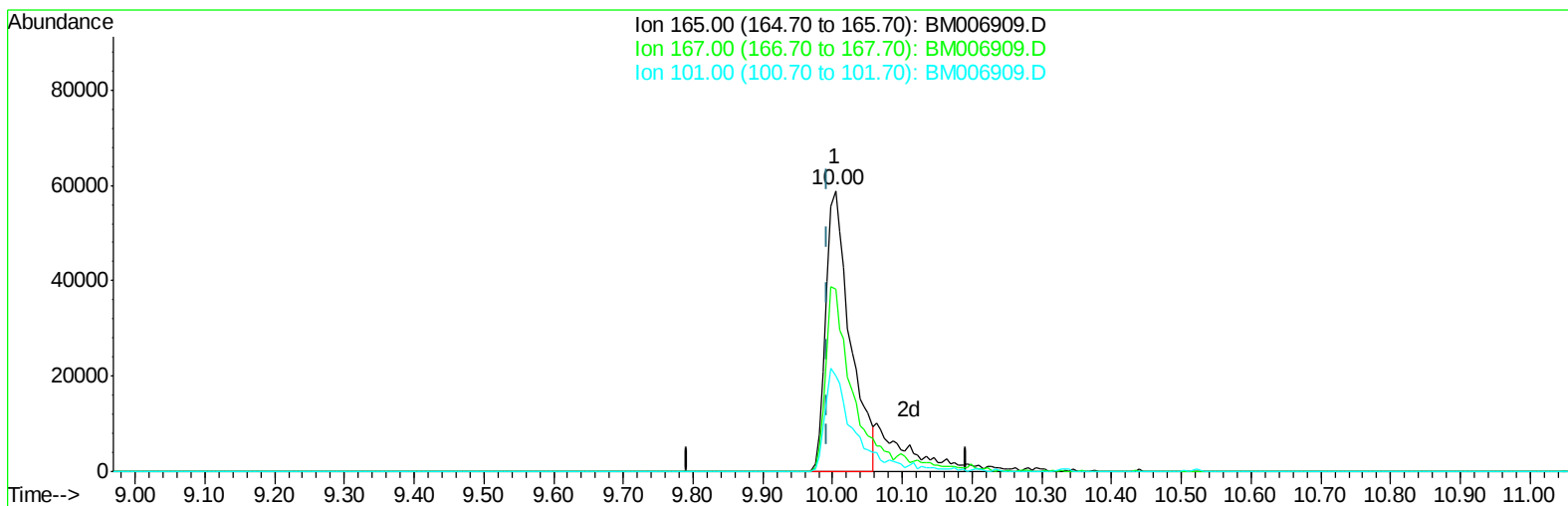
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL7

Manual Integrations
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8/8/2016 7:01:59 PM

Quant Time: Aug 06 00:36:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



TIC: BM006909.D

(26) 2,4-Dichlorophenol-d3 (S)

10.004min (+0.012) 16.80ng/ul

response 142882

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.99
101.00	32.90	33.90
0.00	0.00	0.00

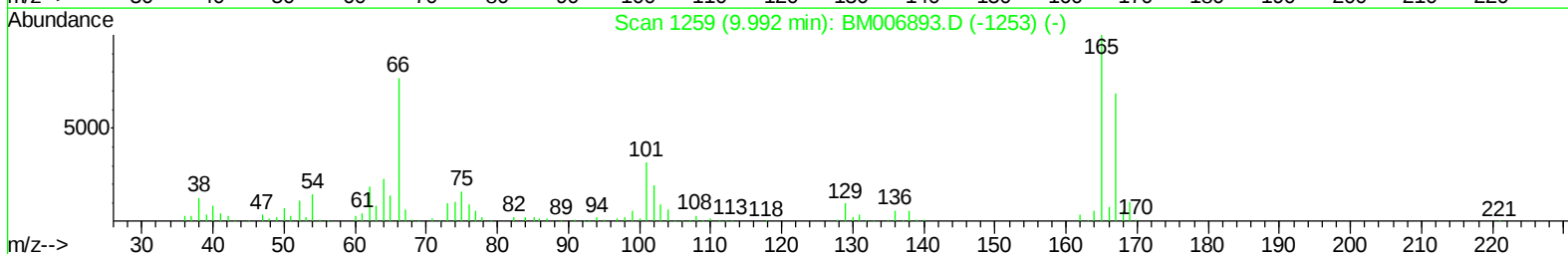
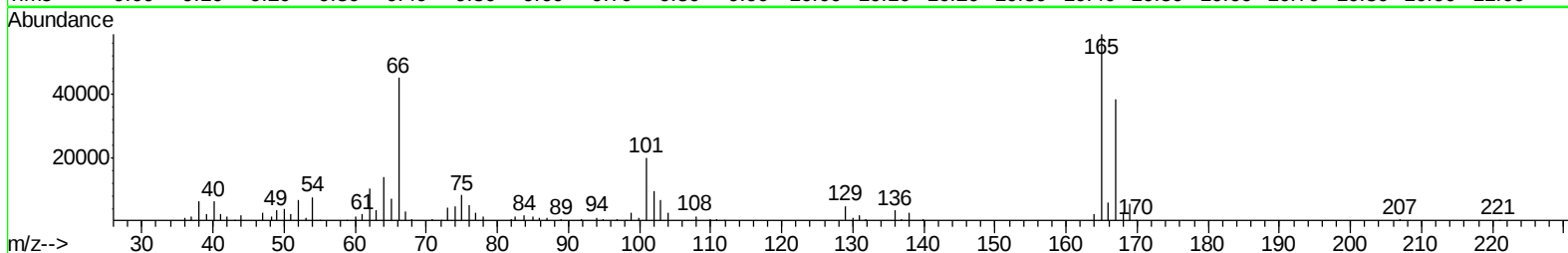
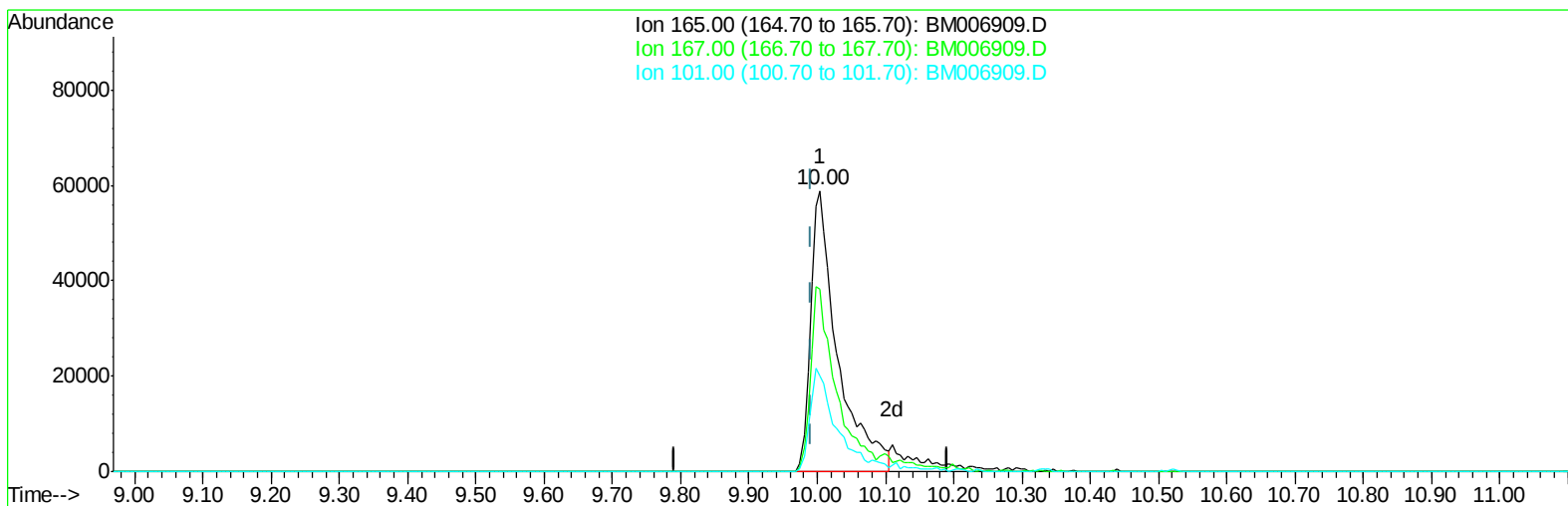
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Aug 06 00:36:06 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



TIC: BM006909.D

(26) 2,4-Dichlorophenol-d3 (S)

10.004min (+0.012) 19.01ng/ul m

response 161646

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.99
101.00	32.90	33.90
0.00	0.00	0.00

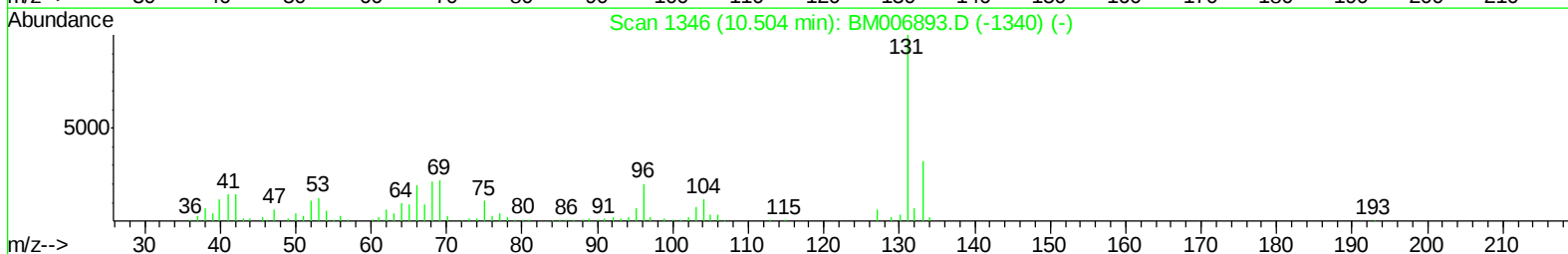
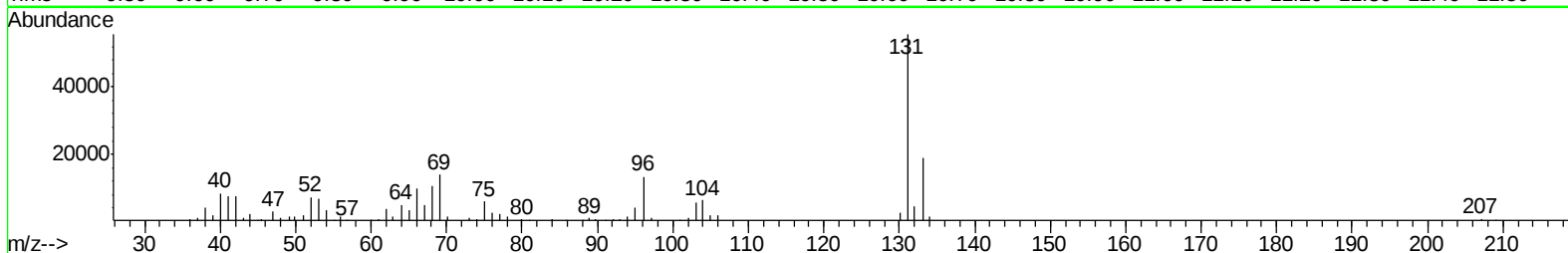
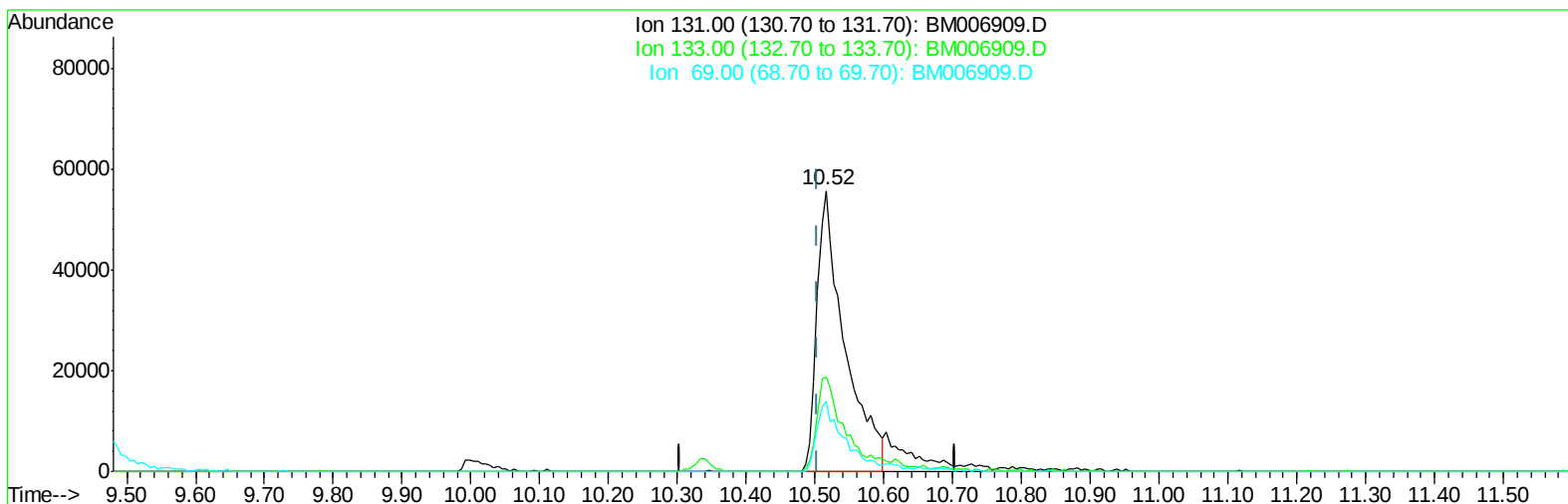
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM006909.D

(29) 4-Chloroaniline-d4 (S)
10.516min (+0.012) 17.63ng/ul
response 154925

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	33.79
69.00	25.40	24.87
0.00	0.00	0.00

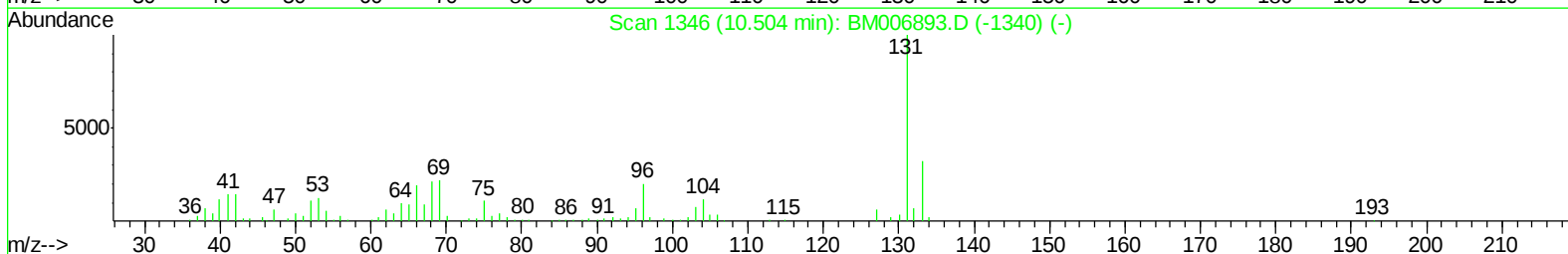
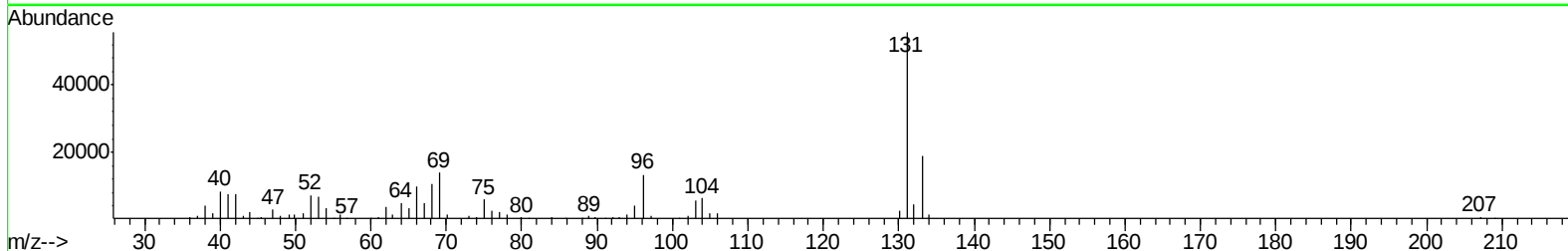
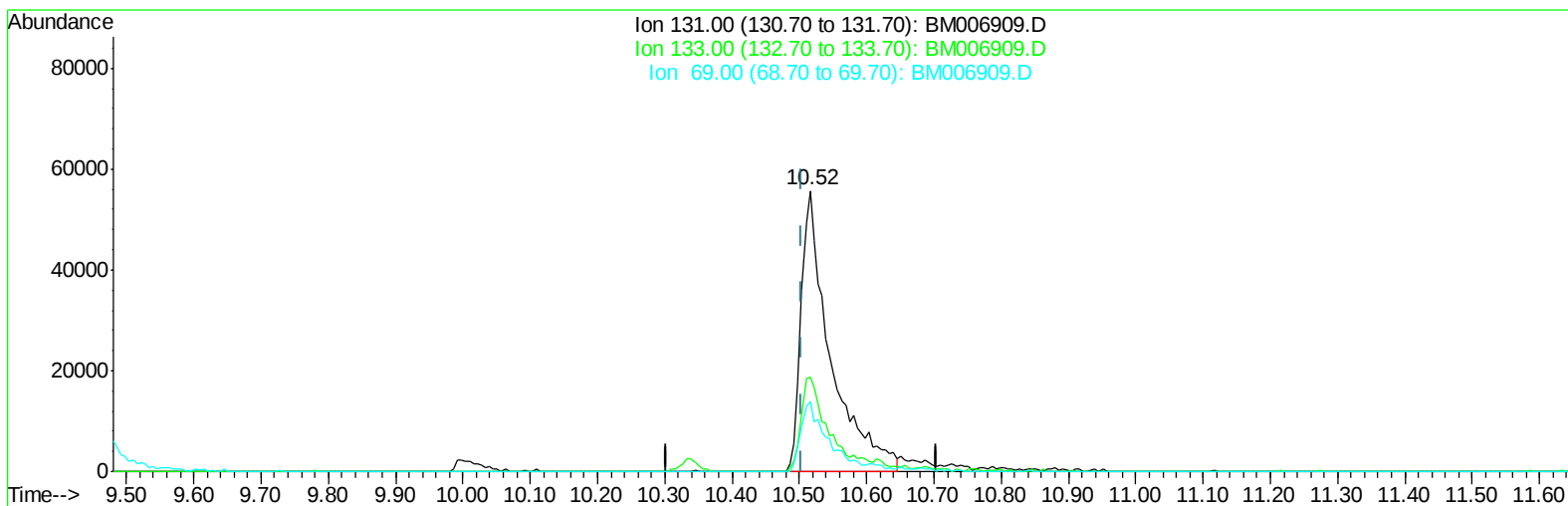
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL7

Manual Integrations
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Quant Time: Aug 06 00:36:06 2016
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TIC: BM006909.D

(29) 4-Chloroaniline-d4 (S)

10.516min (+0.012) 19.08ng/ul m

response 167670

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	33.79
69.00	25.40	24.87
0.00	0.00	0.00

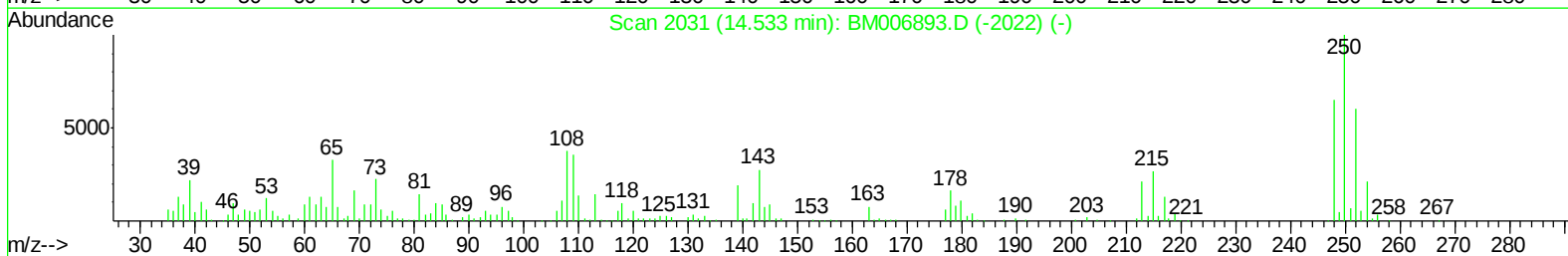
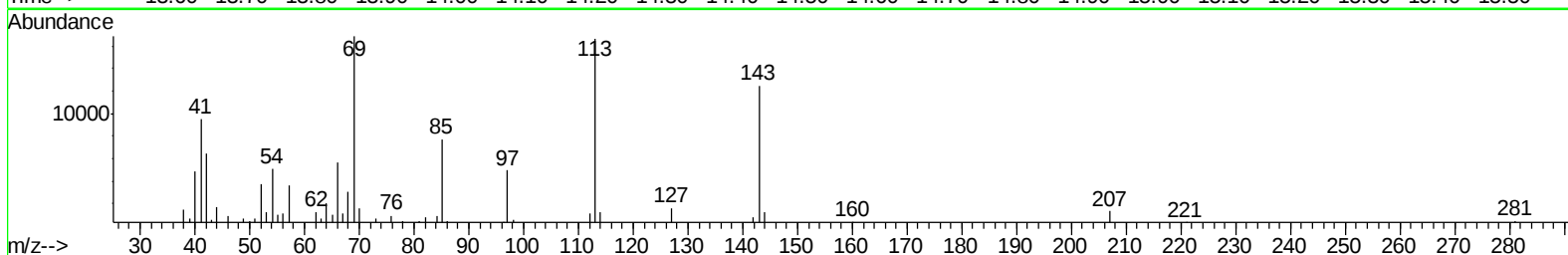
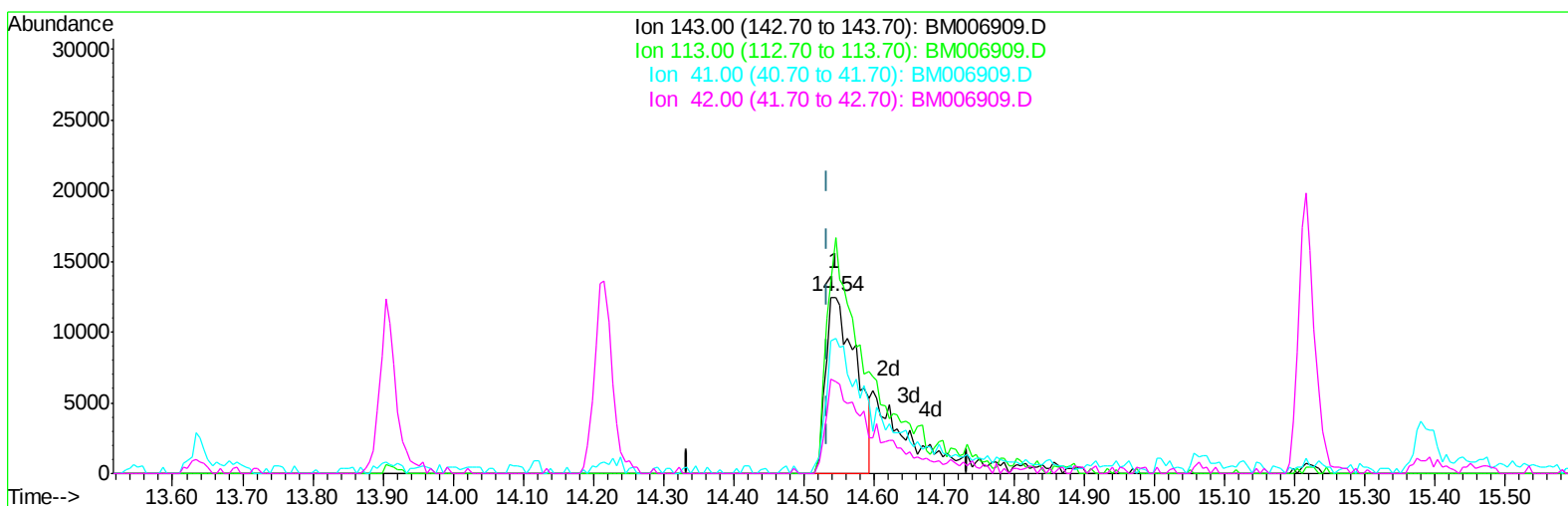
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL7

Manual Integrations
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TIC: BM006909.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.012) 6.76ng/ul

response 37160

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	133.86#
41.00	58.30	76.21#
42.00	33.50	52.09#

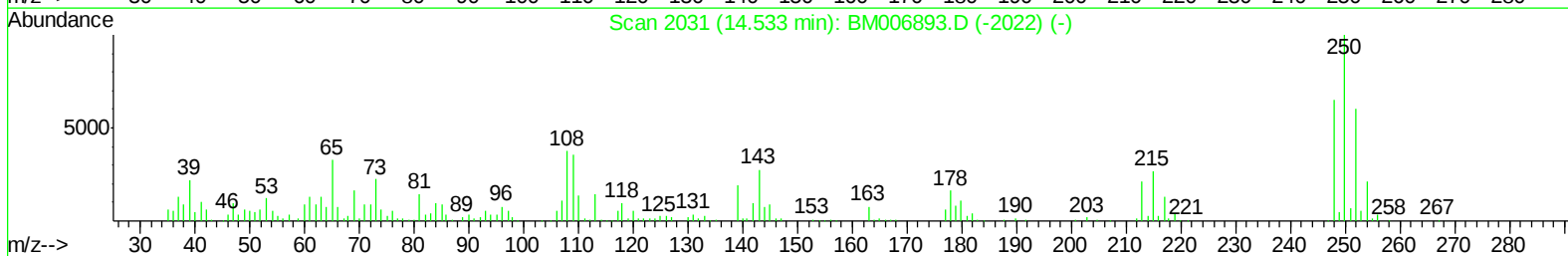
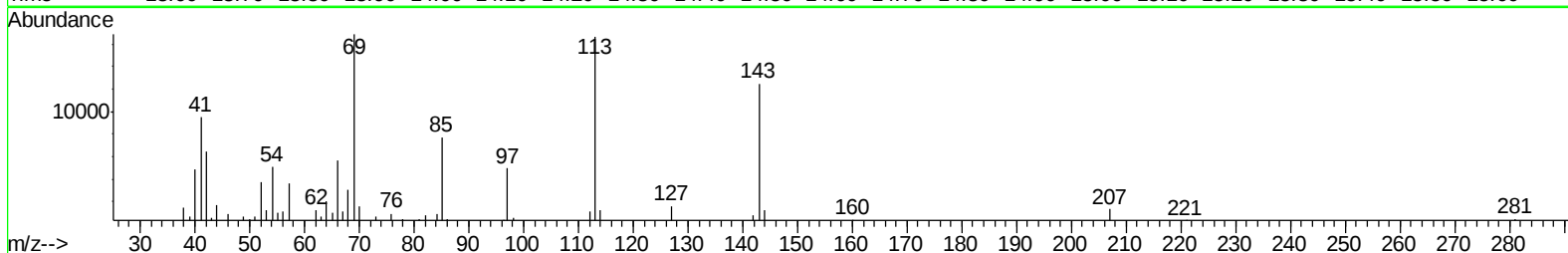
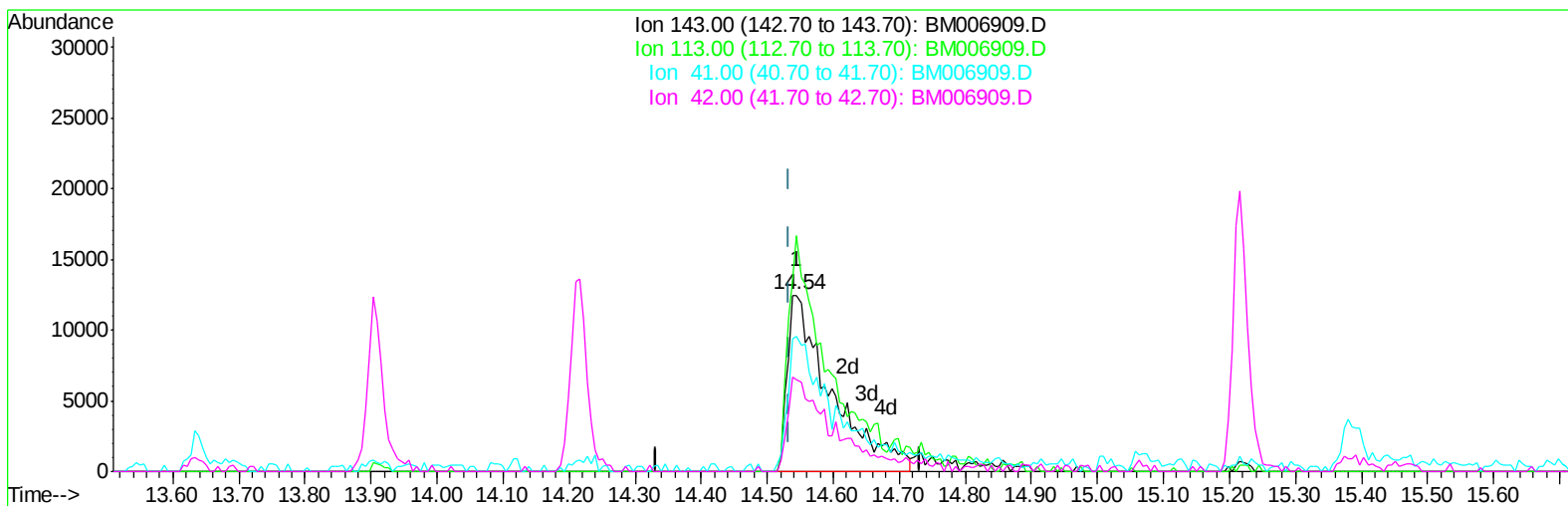
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006909.D
Acq On : 05 Aug 2016 20:40
Operator : UM/SJ
Sample : H4224-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL7

Manual Integrations
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Quant Time: Aug 06 00:36:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



TIC: BM006909.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.012) 10.31ng/ul m

response 56703

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	133.86#
41.00	58.30	76.21#
42.00	33.50	52.09#

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 Operator : UM/SJ
 Sample : H4224-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Aug 06 01:30:18 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	125900	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	505343	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	304483	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	722884	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	843685	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	818600	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	5869	2.56	ng/uL	0.00
5) Phenol-d5	6.79	99	197242	21.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	151937	24.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	173471	23.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	163844	21.74	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	82136	23.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	87179	21.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	161646m	19.01	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	167670m	19.08	ng/ul	0.01
43) Dimethylphthalate-d6	13.64	166	606258	24.17	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	720780	23.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	56703m	10.31	ng/ul	0.01
57) Fluorene-d10	15.22	176	539418	23.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	56120	11.89	ng/ul	0.00
70) Anthracene-d10	17.07	188	812472	23.40	ng/ul	0.00
76) Pyrene-d10	19.38	212	1002362	23.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	962605	24.15	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	268503	10.77 ng/ul	97

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

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