

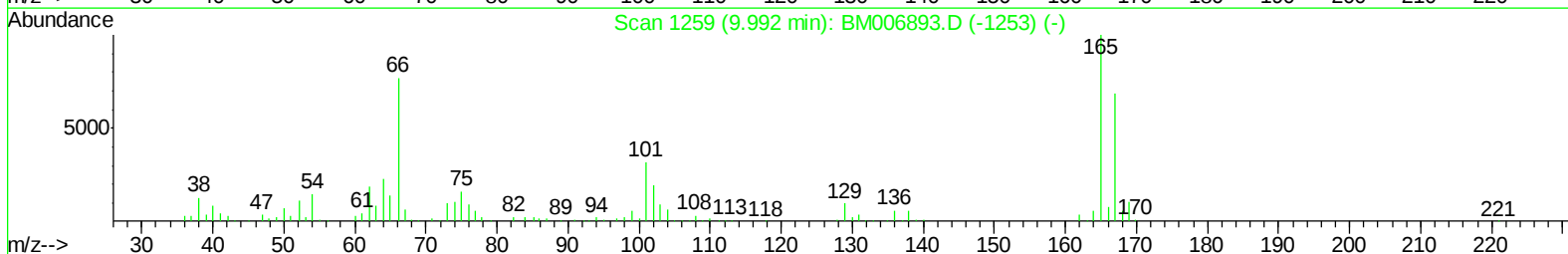
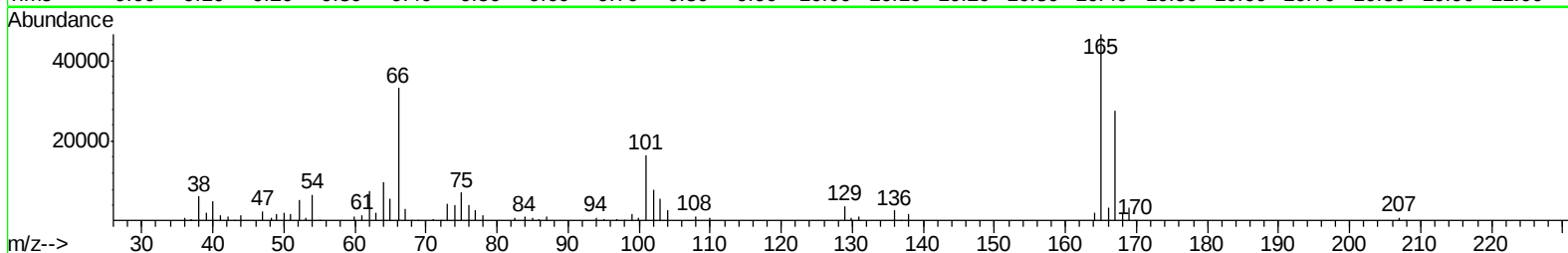
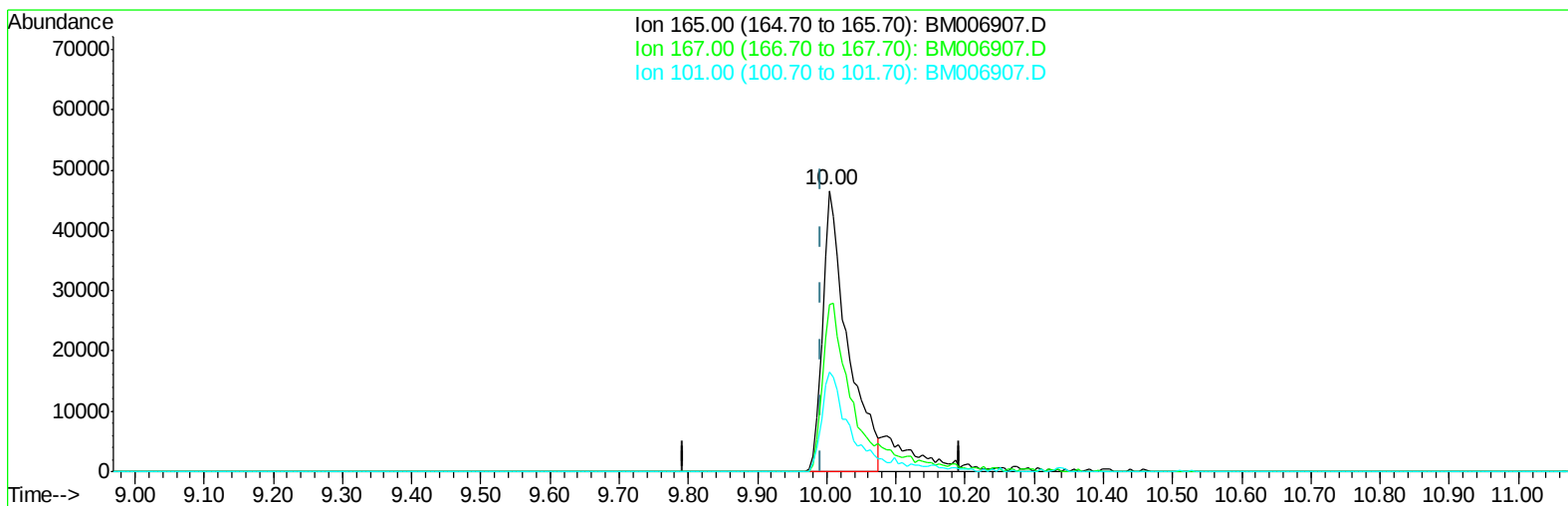
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

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

10.004min (+0.012) 13.60ng/ul

response 117383

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	59.43
101.00	32.90	35.47
0.00	0.00	0.00

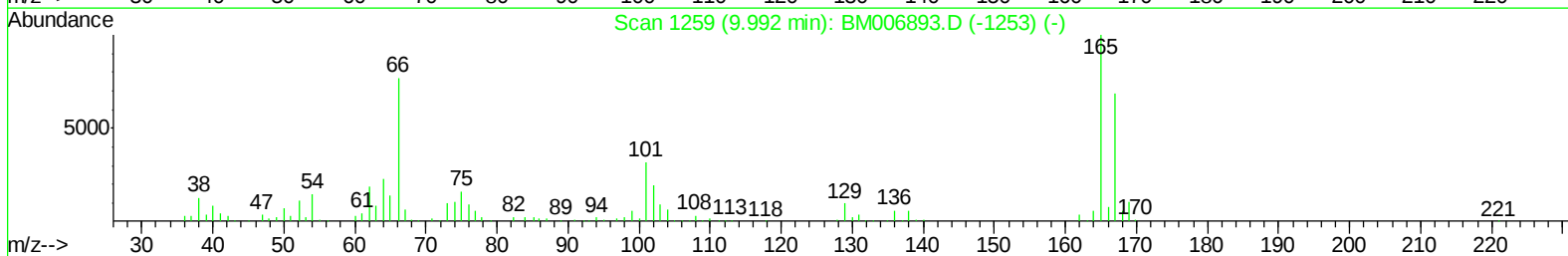
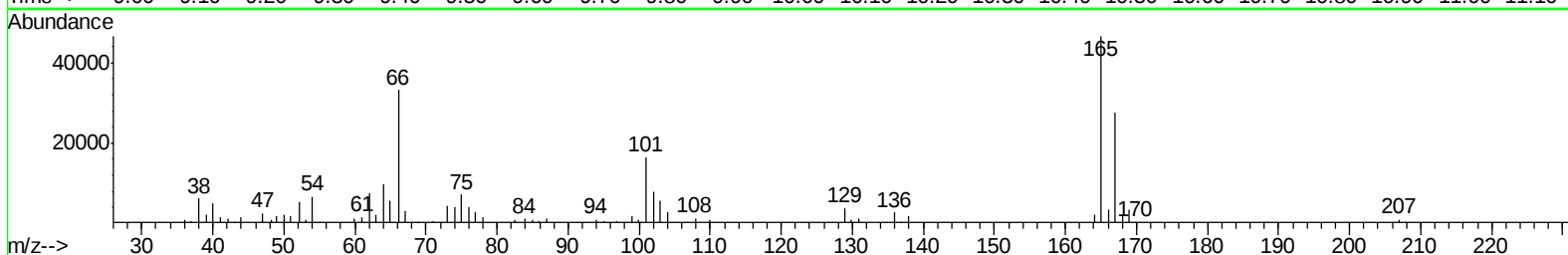
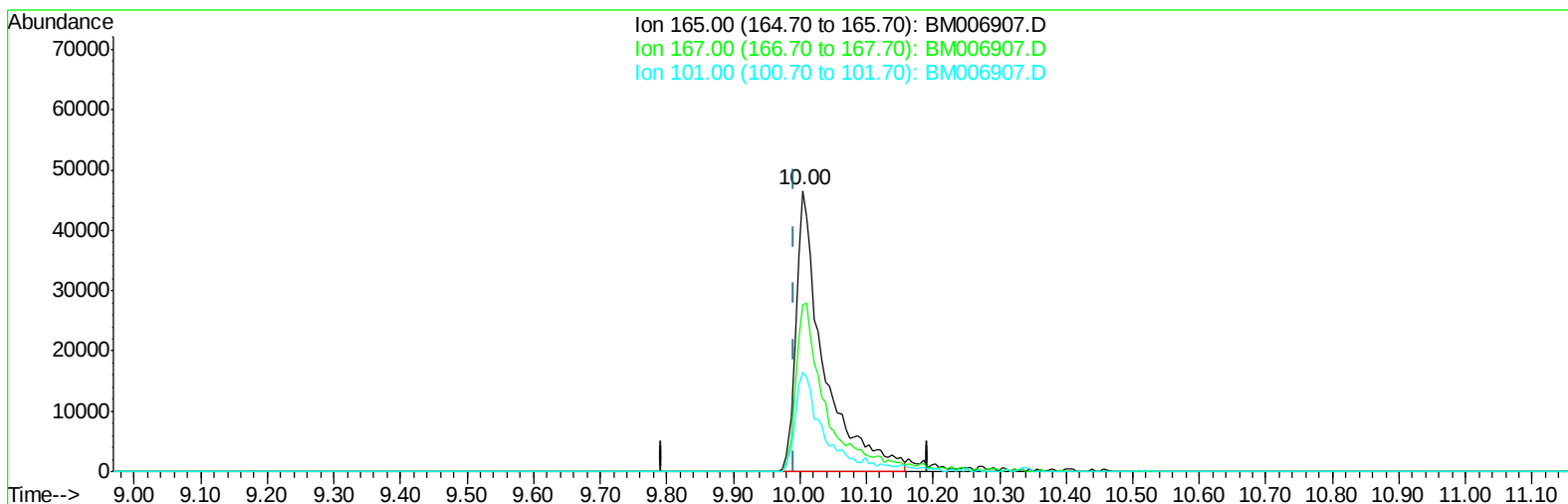
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

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

10.004min (+0.012) 15.63ng/ul m

response 134926

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	59.43
101.00	32.90	35.47
0.00	0.00	0.00

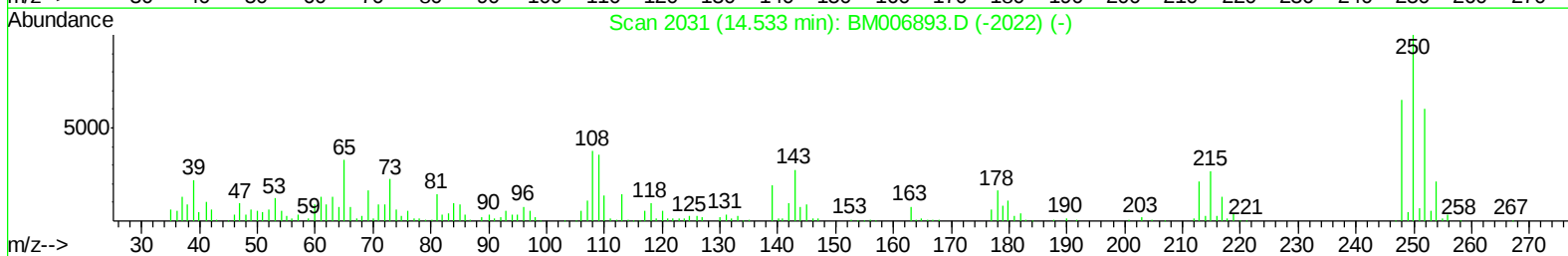
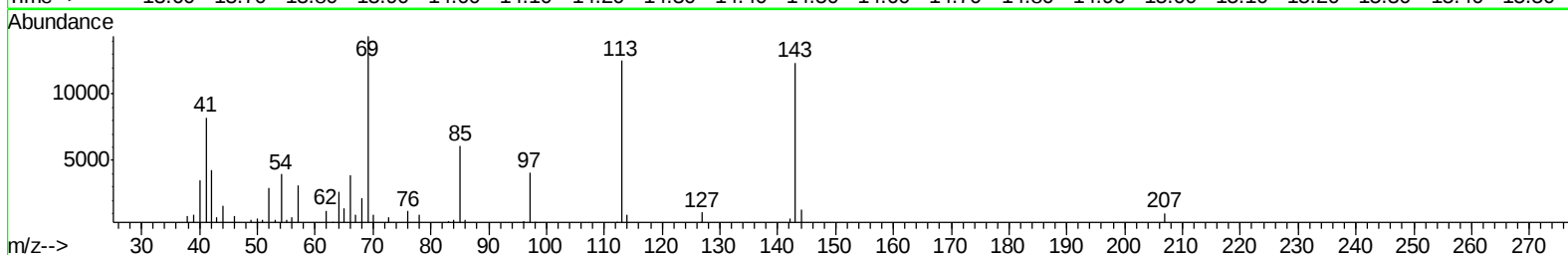
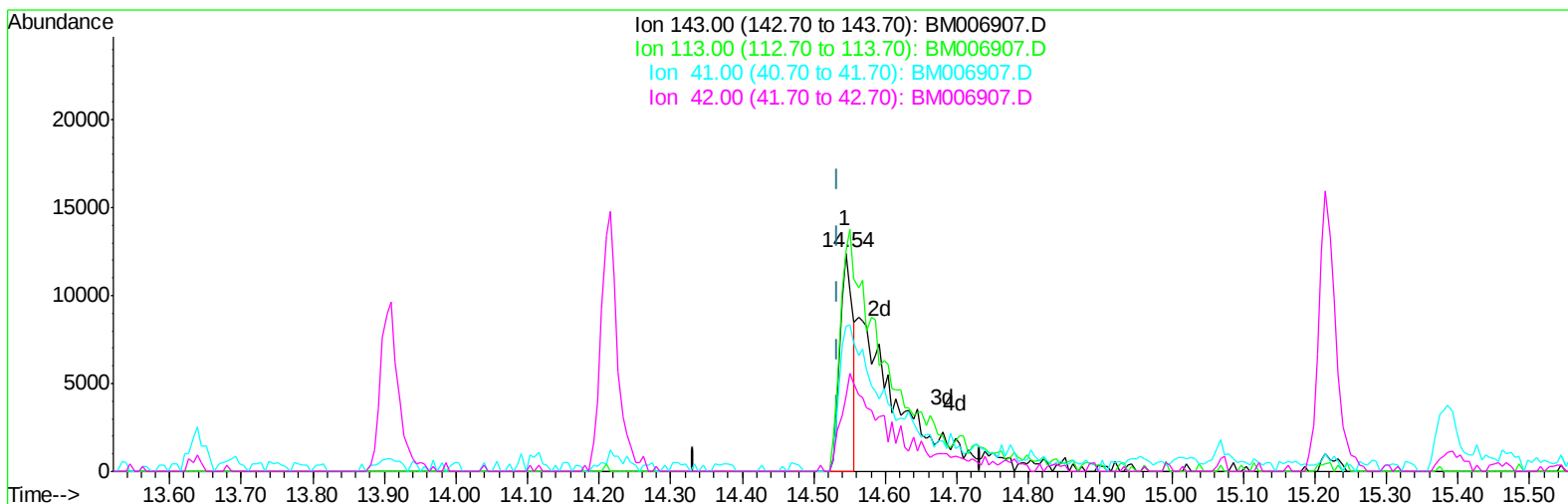
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

(51) 4-Nitrophenol-d4 (S)
14.545min (+0.012) 2.81ng/ul
response 16152

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	100.97
41.00	58.30	66.38
42.00	33.50	34.48

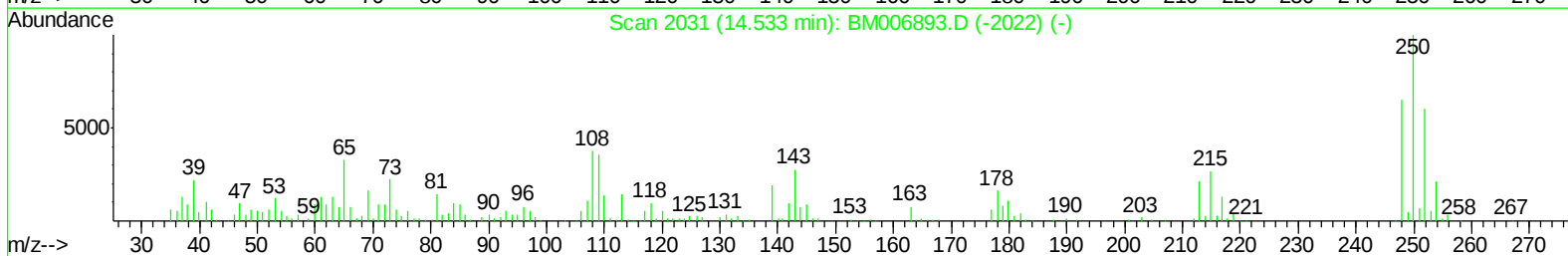
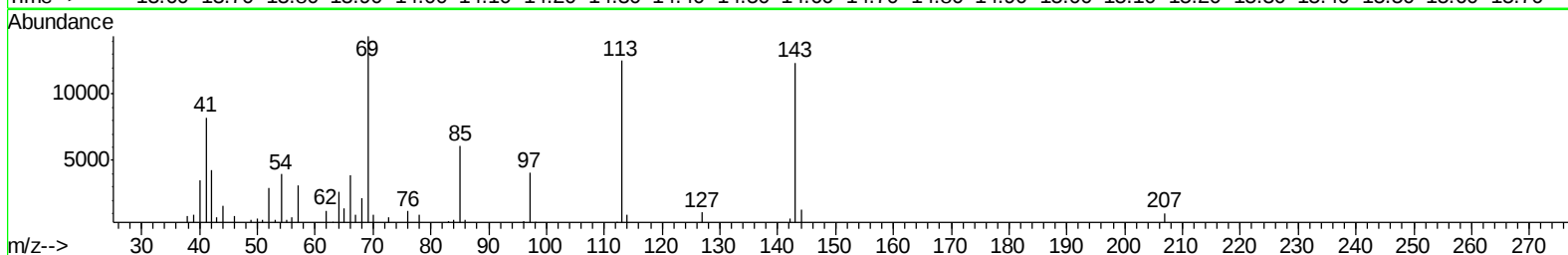
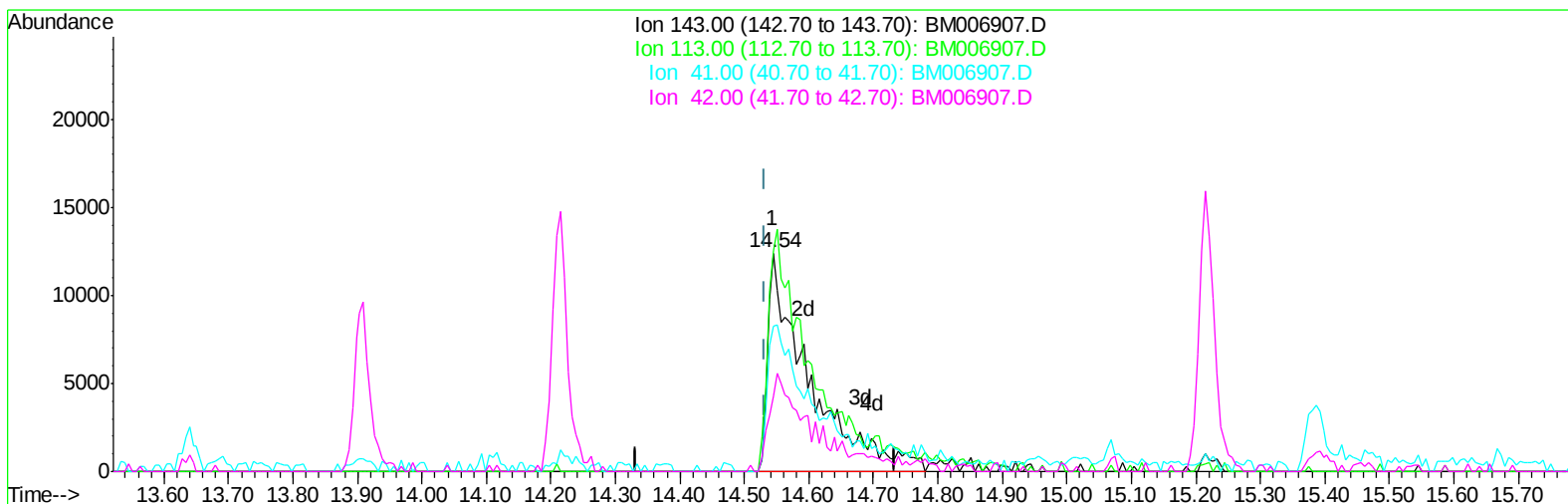
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

(51) 4-Nitrophenol-d4 (S)

14.545min (+0.012) 9.44ng/ul m

response 54318

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	100.97
41.00	58.30	66.38
42.00	33.50	34.48

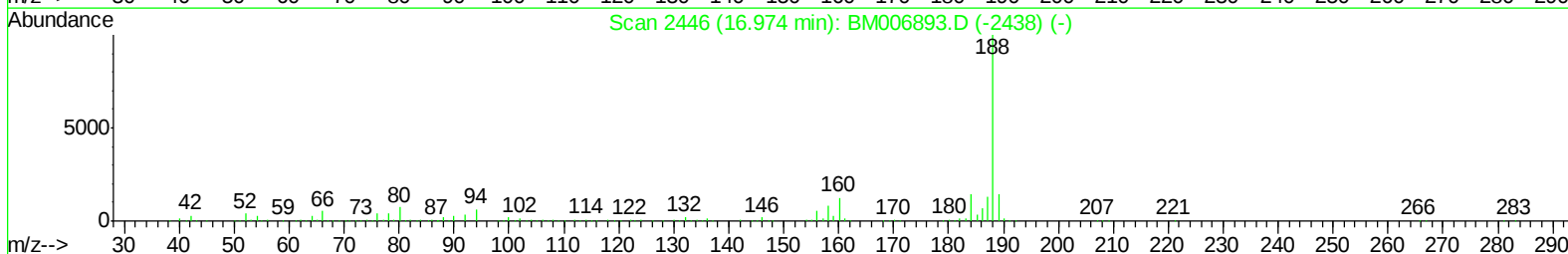
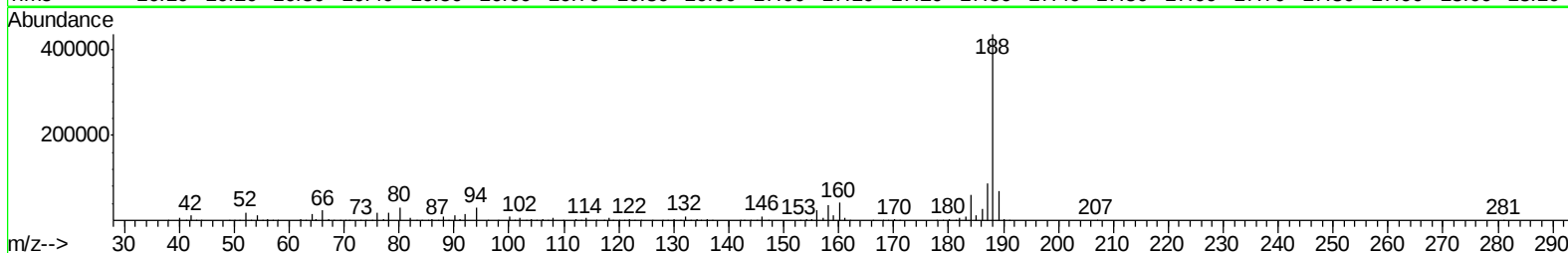
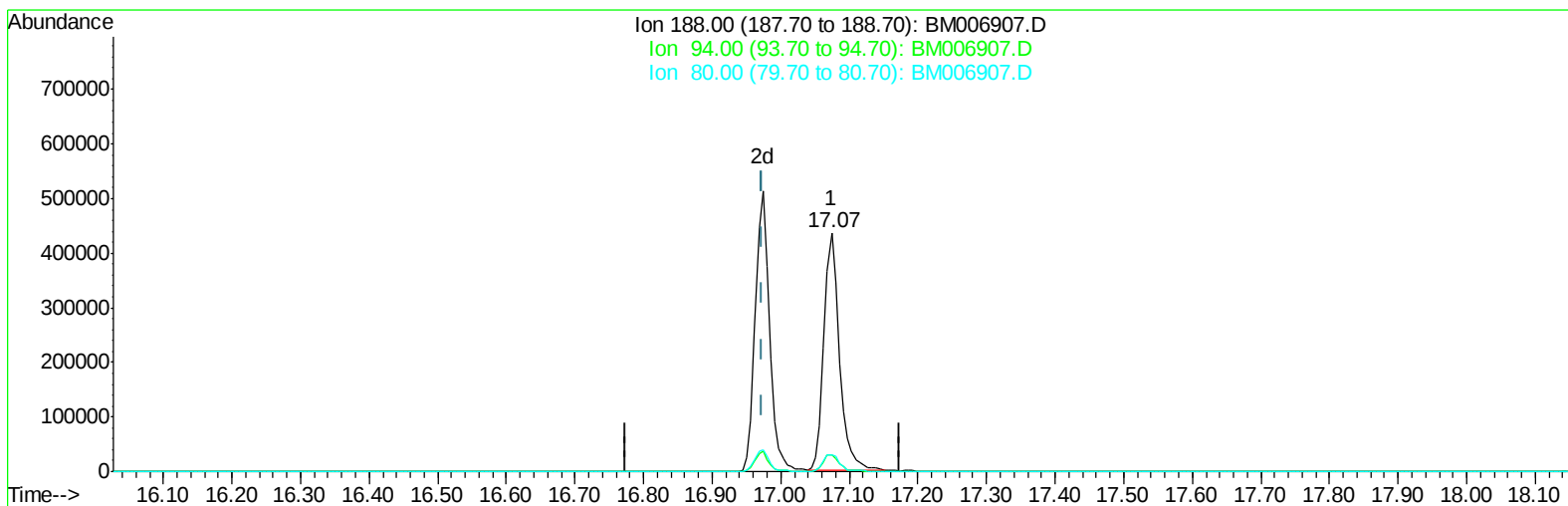
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

(61) Phenanthrene-d10 (I)

17.074min (+0.100) 20.00ng/ul

response 682693

Ion	Exp%	Act%
188.00	100	100
94.00	5.80	6.89
80.00	7.20	7.05
0.00	0.00	0.00

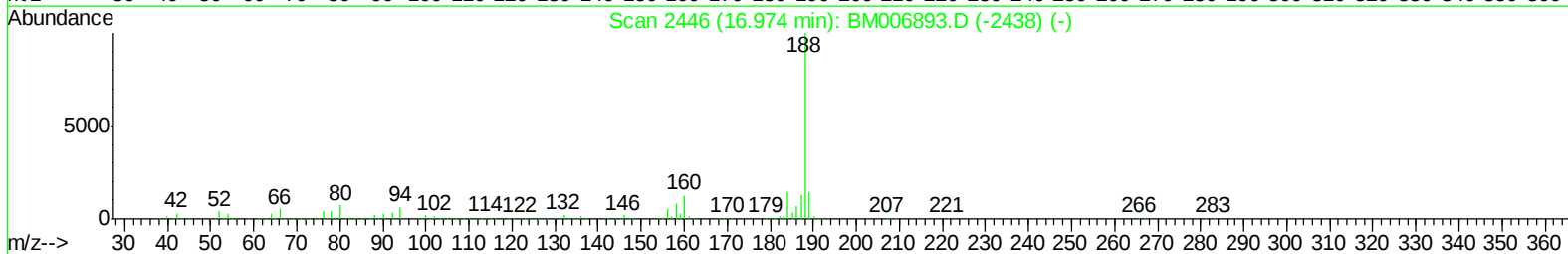
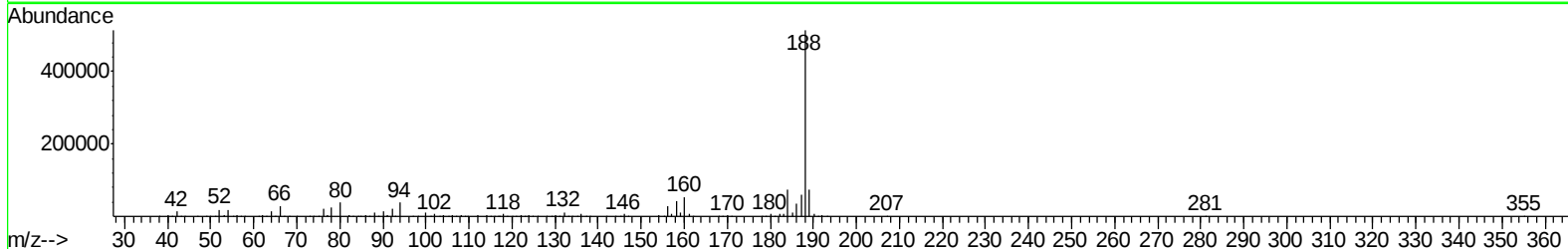
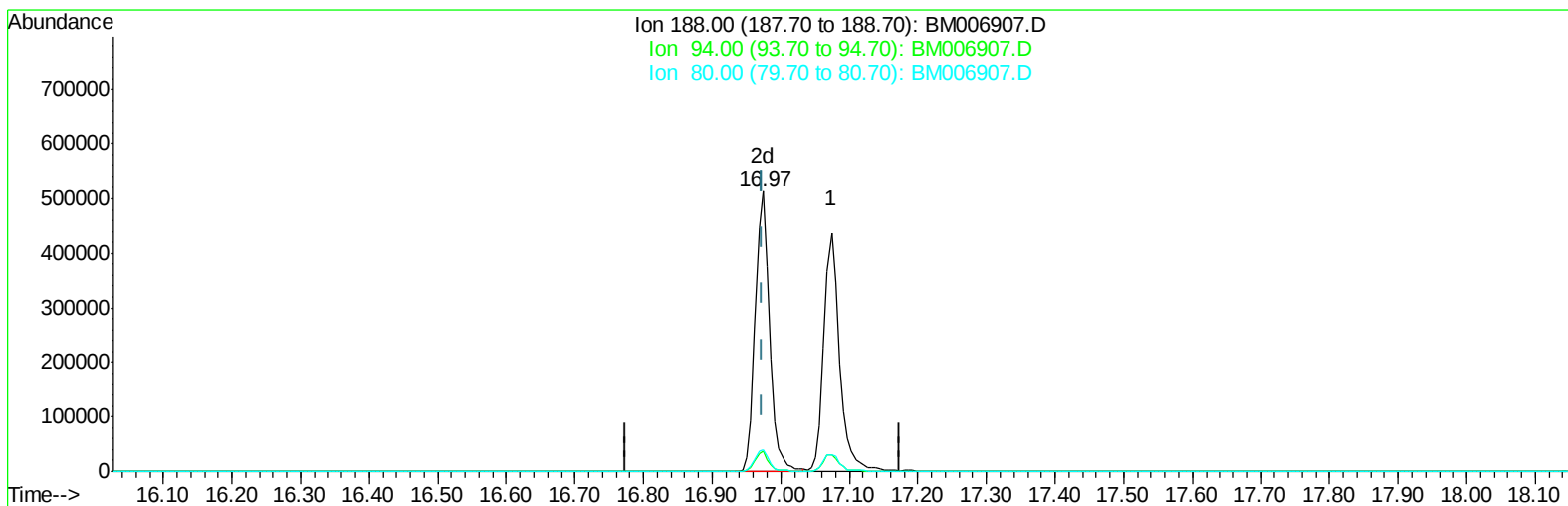
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 00:35:48 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: BM006907.D

(61) Phenanthrene-d10 (I)

16.974min (-0.000) 20.00ng/ul m

response 747717

Ion	Exp%	Act%
188.00	100	100
94.00	5.80	7.31#
80.00	7.20	7.56
0.00	0.00	0.00

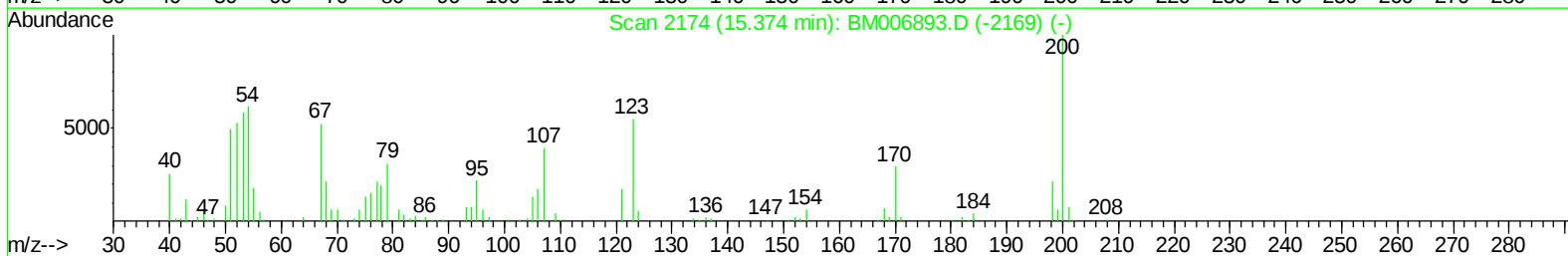
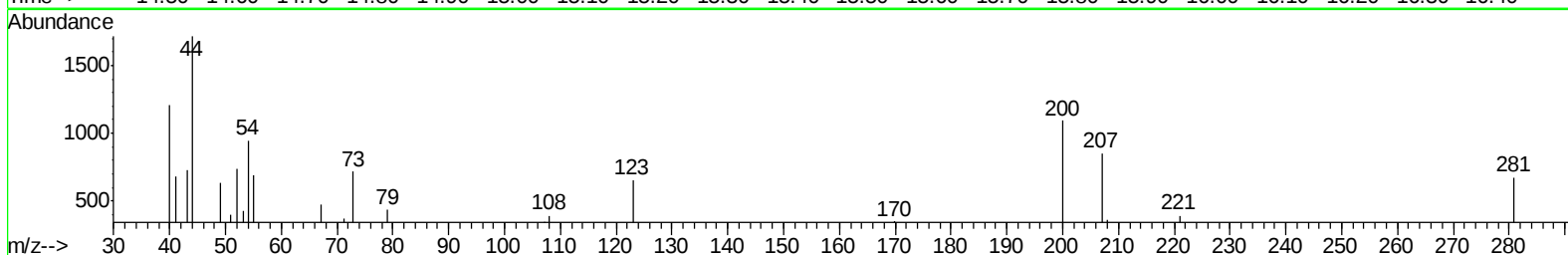
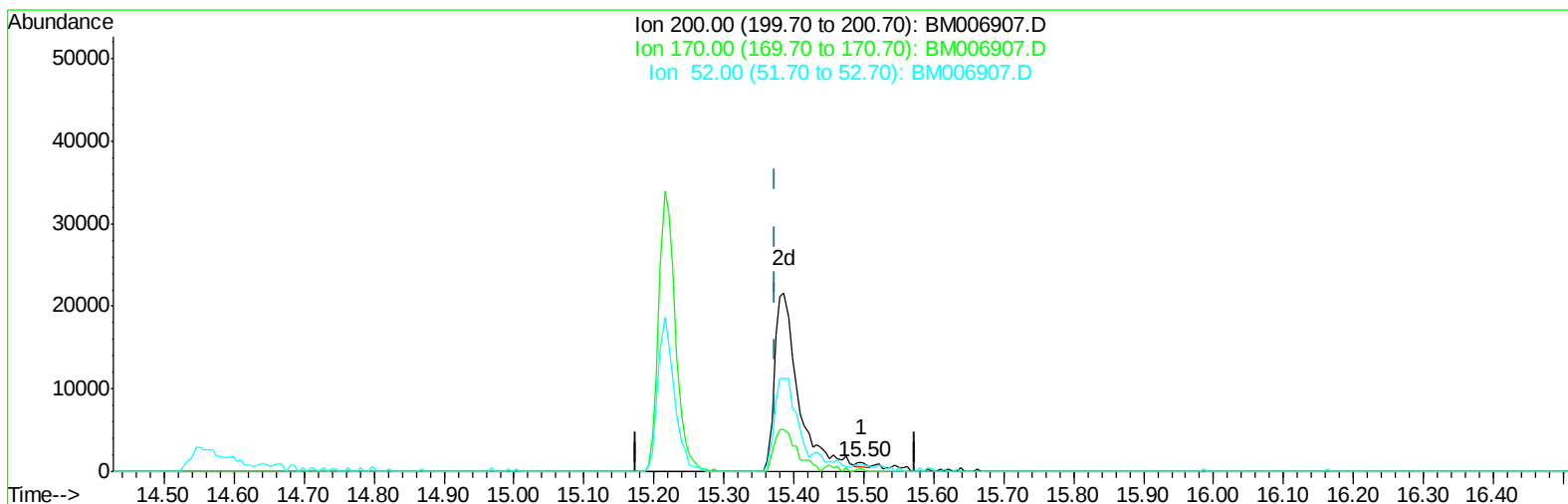
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 01:25:10 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: BM006907.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.498min (+0.123) 0.11ng/ul

response 536

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	32.08#
52.00	104.70	68.01#
0.00	0.00	0.00

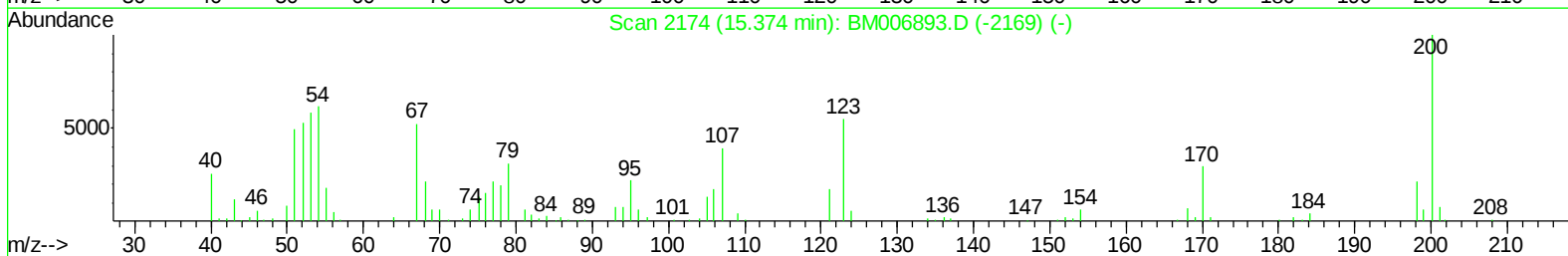
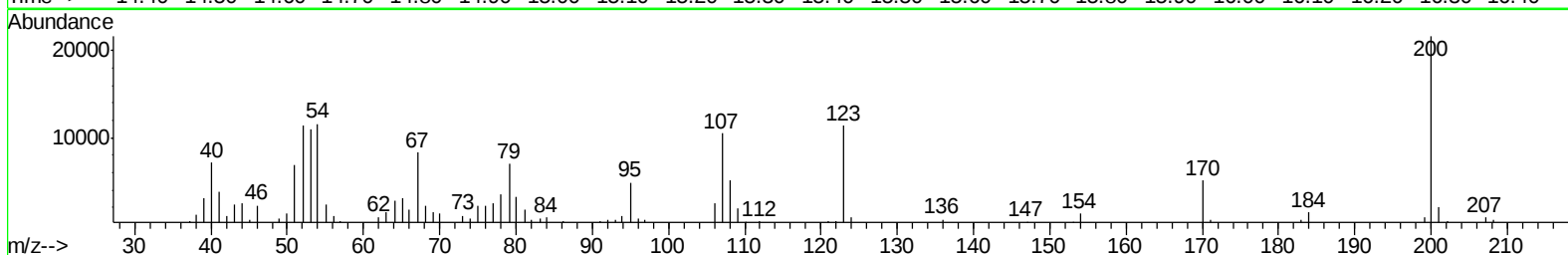
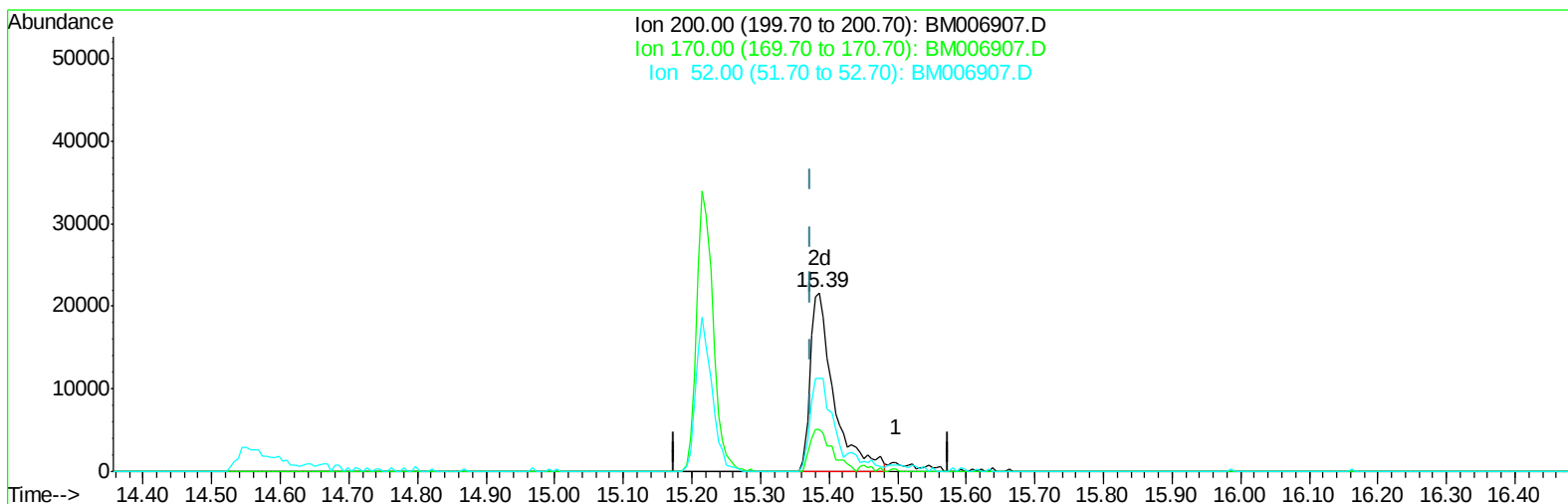
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

Quant Time: Aug 06 01:25:10 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: BM006907.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+0.012) 10.64ng/ul m

response 51948

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	23.67
52.00	104.70	52.50#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006907.D
 Acq On : 05 Aug 2016 19:28
 Operator : UM/SJ
 Sample : H4224-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJL5

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:51 PM

Quant Time: Aug 06 01:25:31 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	124917	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	513010	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	318476	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	747717m	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	876673	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	836988	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	4543	2.00	ng/uL	0.00
5) Phenol-d5	6.79	99	159314	17.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	115069	18.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	129418	17.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	125487	16.78	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	61368	17.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	70395	16.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	134926m	15.63	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	172091	19.29	ng/ul	0.01
43) Dimethylphthalate-d6	13.64	166	515817	19.66	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	581069	18.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	54318m	9.44	ng/ul	0.01
57) Fluorene-d10	15.22	176	438097	17.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	51948m	10.64	ng/ul	0.01
70) Anthracene-d10	17.07	188	677553	18.87	ng/ul	0.00
76) Pyrene-d10	19.38	212	833140	18.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	783065	19.21	ng/ul	0.00

Target Compounds						Qvalue
44) Dimethylphthalate	13.69	163	234945	9.01	ng/ul	99

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006907.D
Acq On : 05 Aug 2016 19:28
Operator : UM/SJ
Sample : H4224-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL5

Quant Time: Aug 06 01:25:31 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

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:51 PM

