

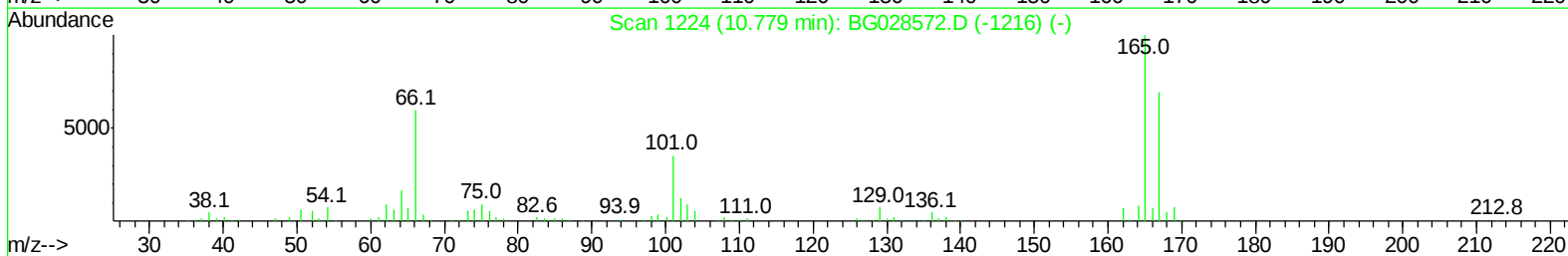
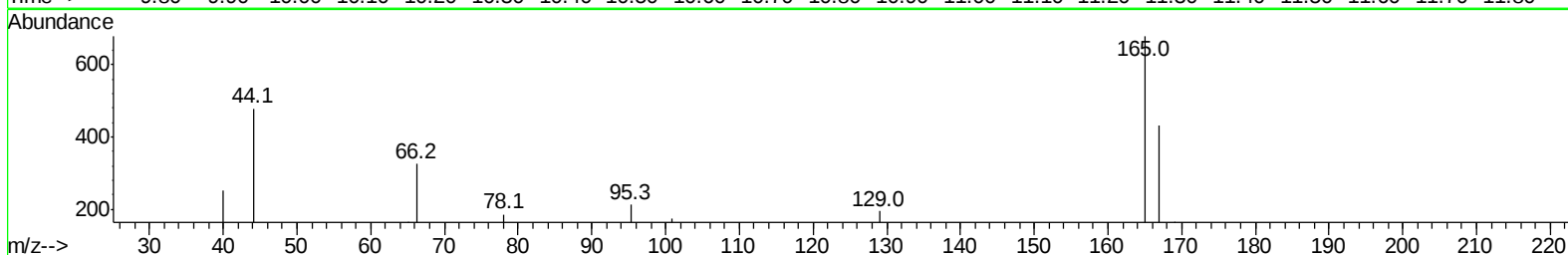
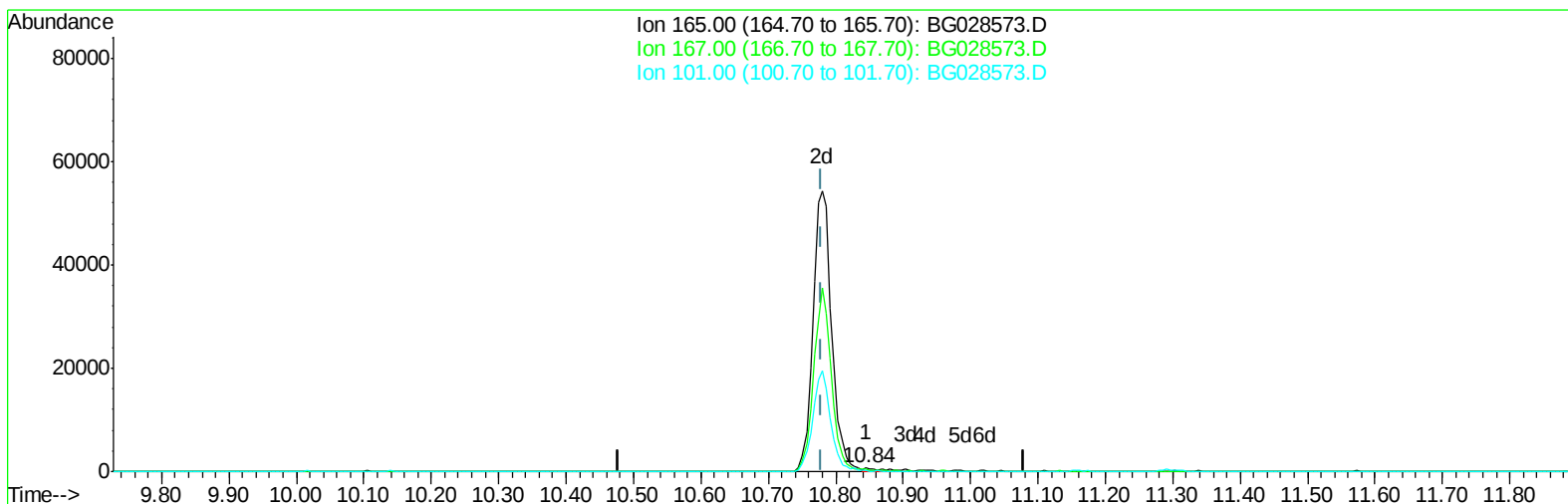
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

Sohil
9/6/2017 5:13:11 PM

Quant Time: Sep 06 04:02:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 06 04:00:37 2017
Response via : Initial Calibration



TIC: BG028573.D

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

10.845min (+0.066) 0.36ng/ul

response 1272

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	63.48
101.00	29.80	25.33
0.00	0.00	0.00

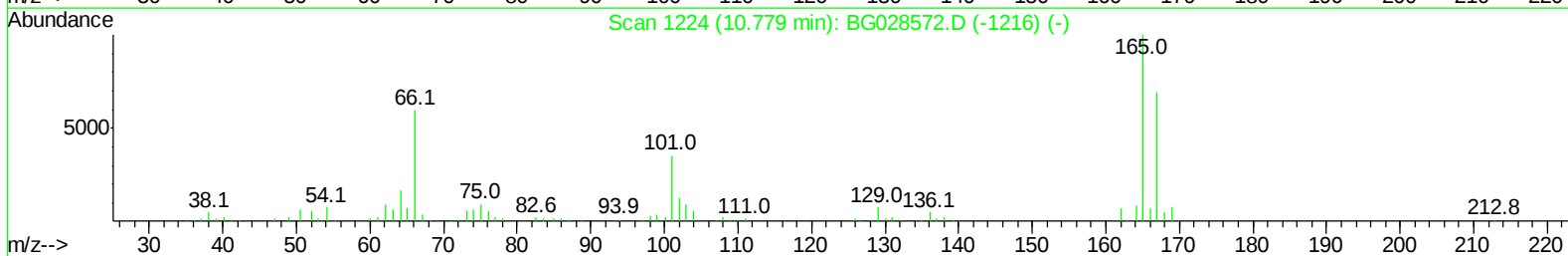
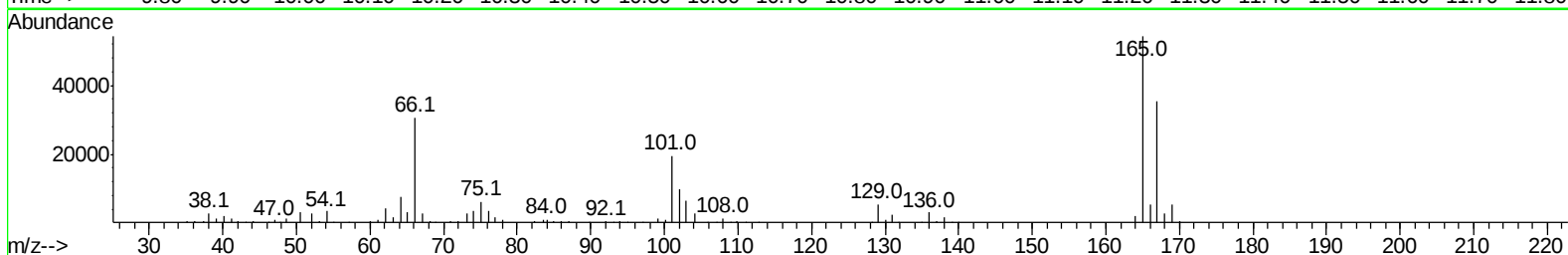
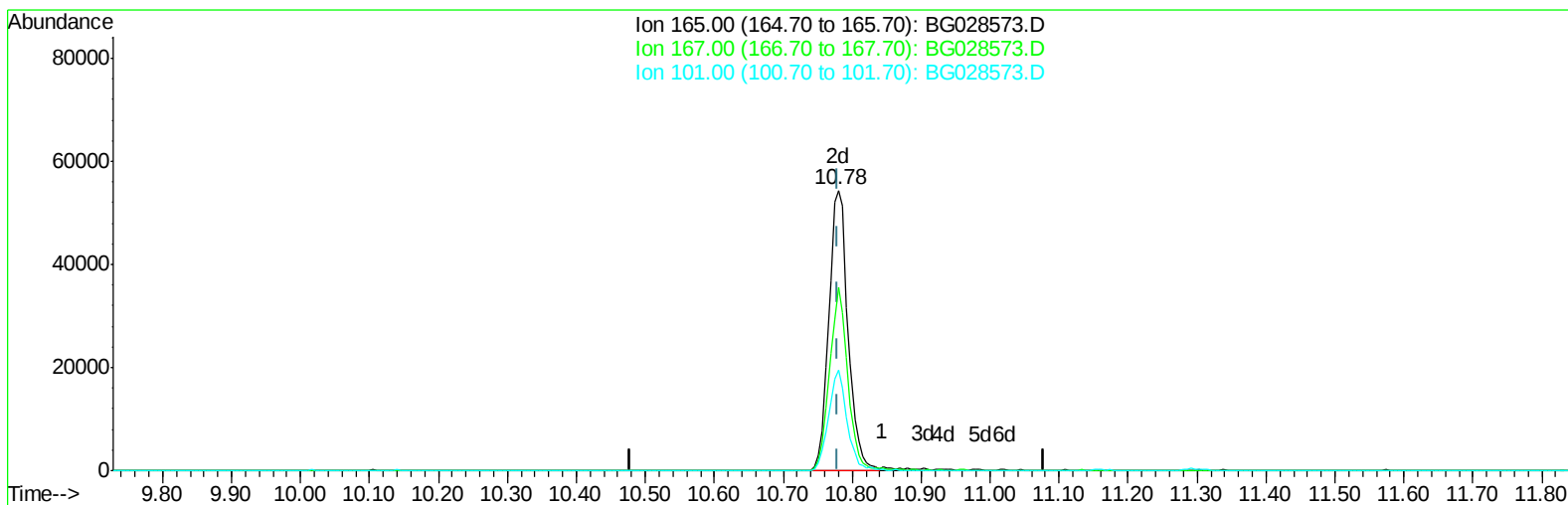
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
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Instrument :
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ClientSampleId :
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Manual Integrations
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Sohil
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Response via : Initial Calibration



TIC: BG028573.D

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

10.780min (+0.001) 30.21ng/ul m

response 106033

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	65.45
101.00	29.80	36.02#
0.00	0.00	0.00

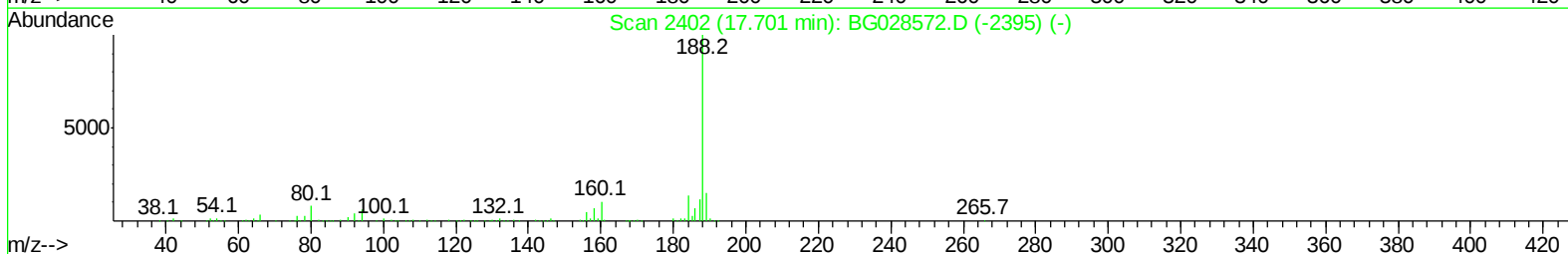
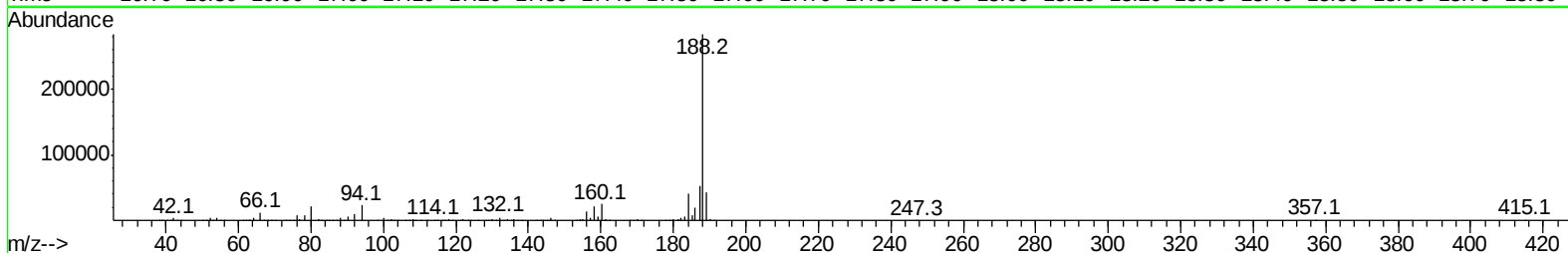
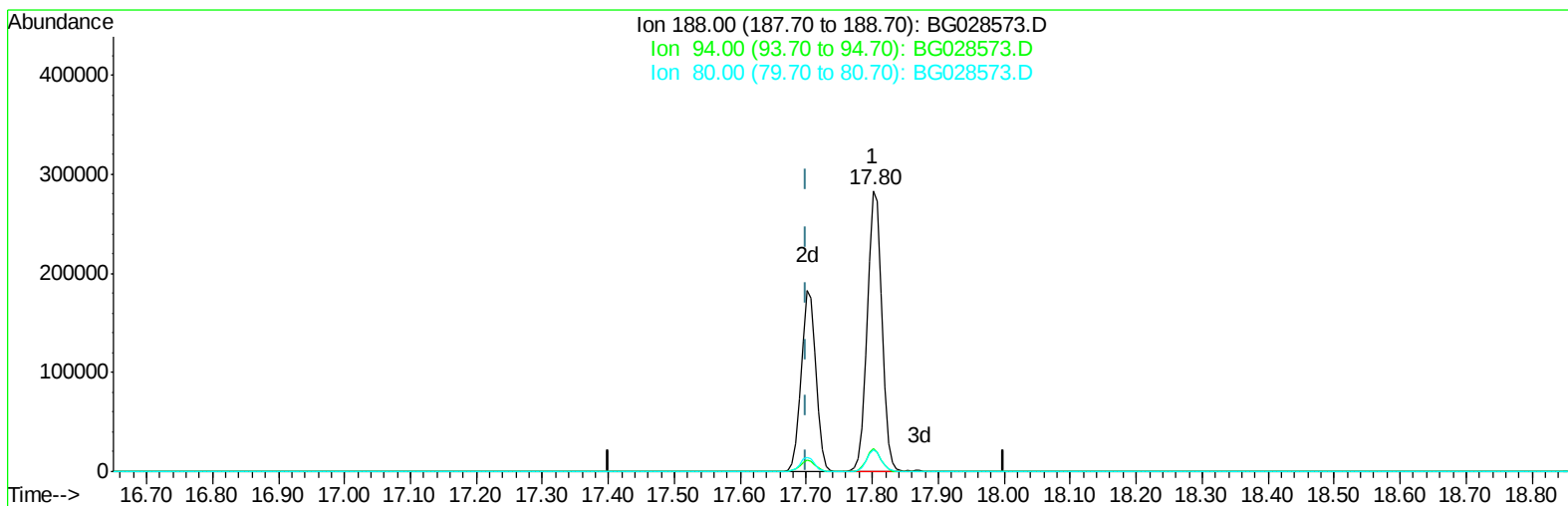
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

Sohil
9/6/2017 5:13:11 PM

Quant Time: Sep 06 04:07:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 06 04:00:37 2017
Response via : Initial Calibration



TIC: BG028573.D

(61) Phenanthrene-d10 (I)

17.801min (+0.101) 20.00ng/ul

response 443085

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.99
80.00	9.50	7.76
0.00	0.00	0.00

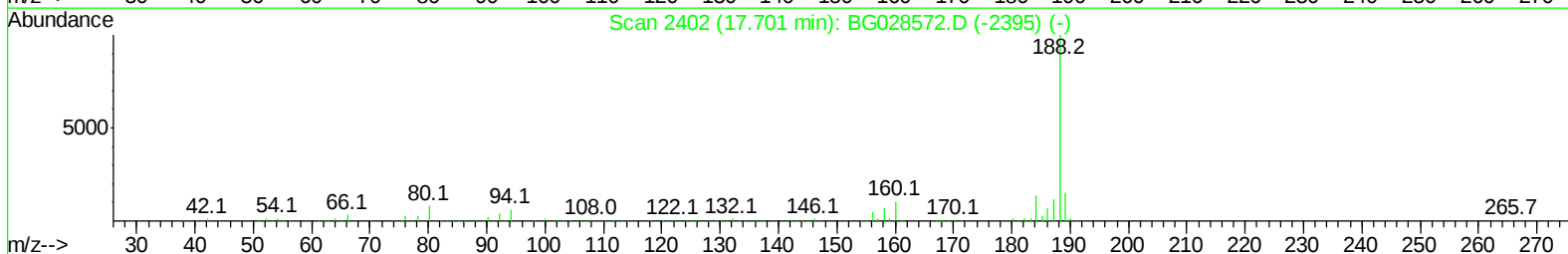
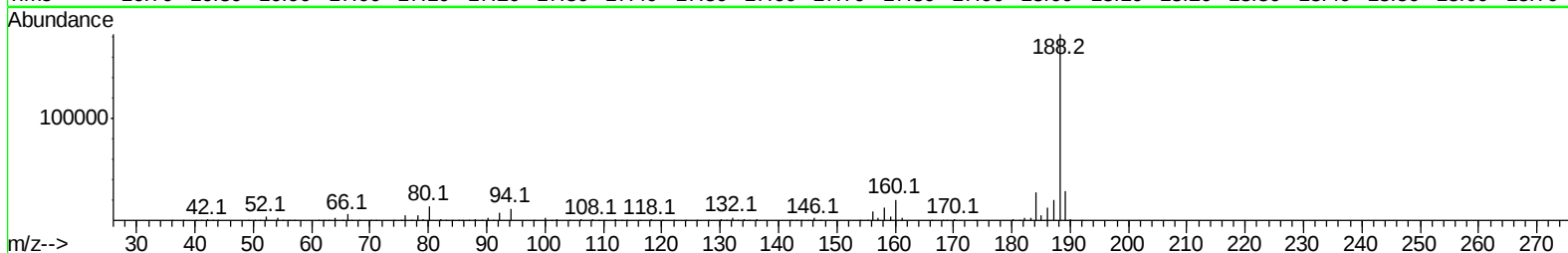
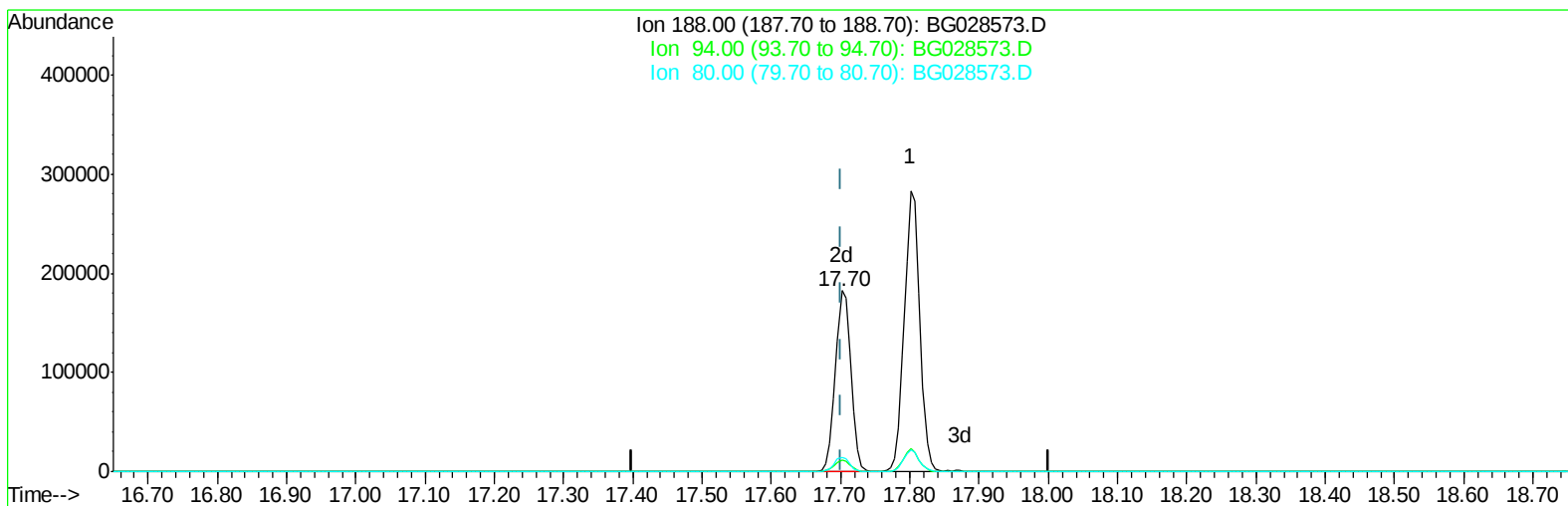
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

Sohil
9/6/2017 5:13:11 PM

Quant Time: Sep 06 04:07:58 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 06 04:00:37 2017
Response via : Initial Calibration



TIC: BG028573.D

(61) Phenanthrene-d10 (I)

17.701min (+0.001) 20.00ng/ul m

response 286252

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.60#
80.00	9.50	7.63
0.00	0.00	0.00

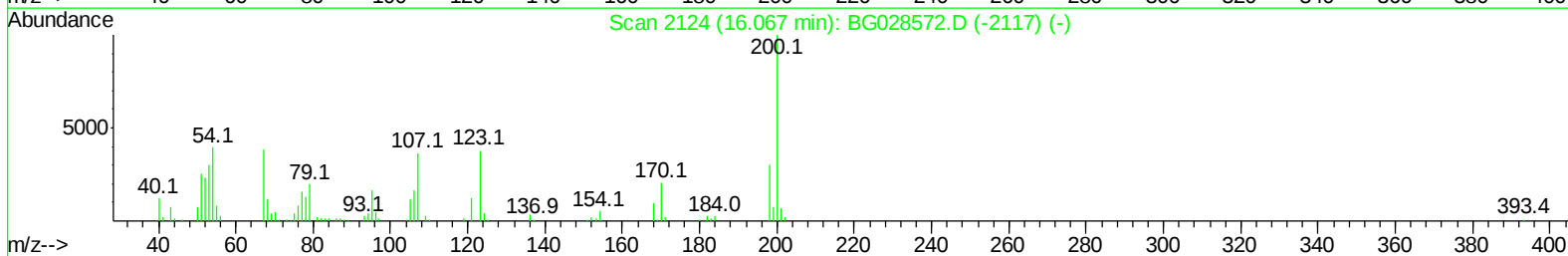
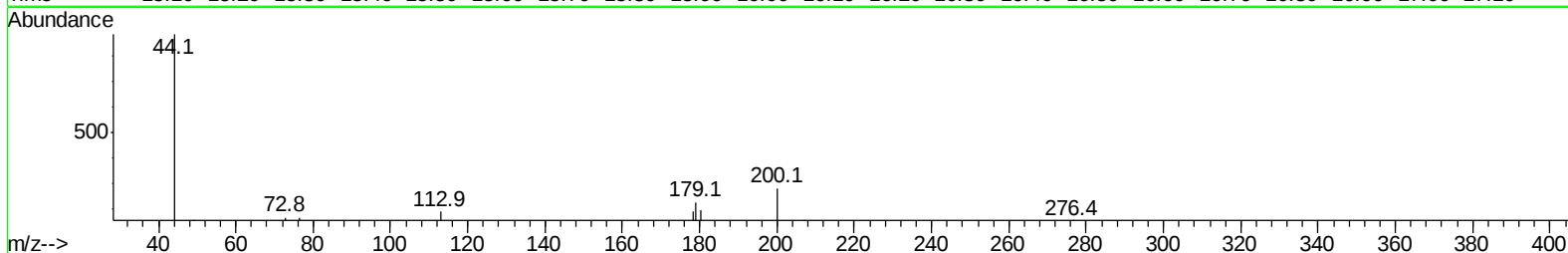
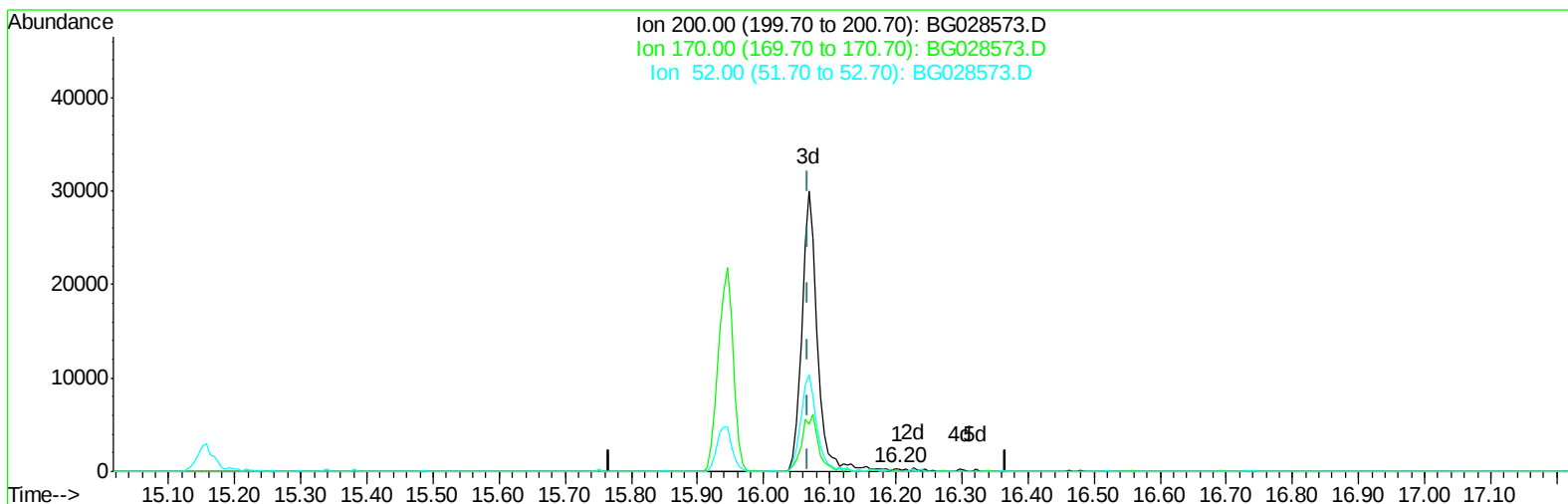
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

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Quant Time: Sep 06 04:09:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG028573.D

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

16.203min (+0.136) 0.18ng/ul

response 342

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	0.00#
0.00	0.00	0.00

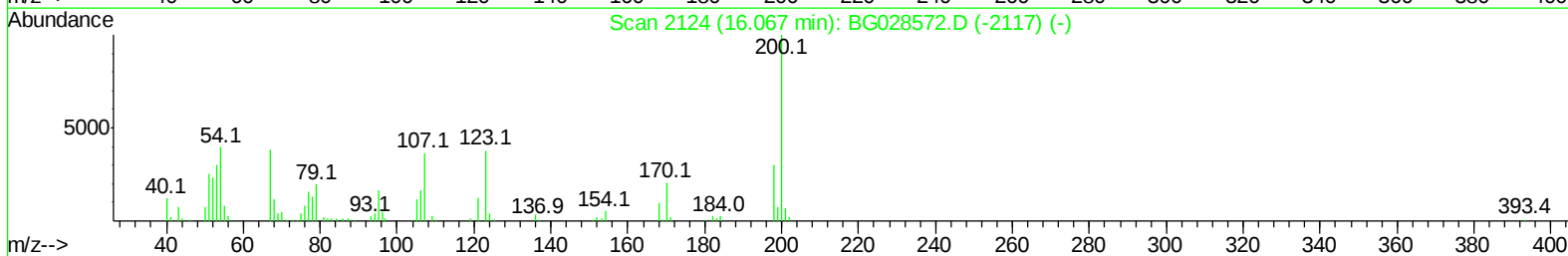
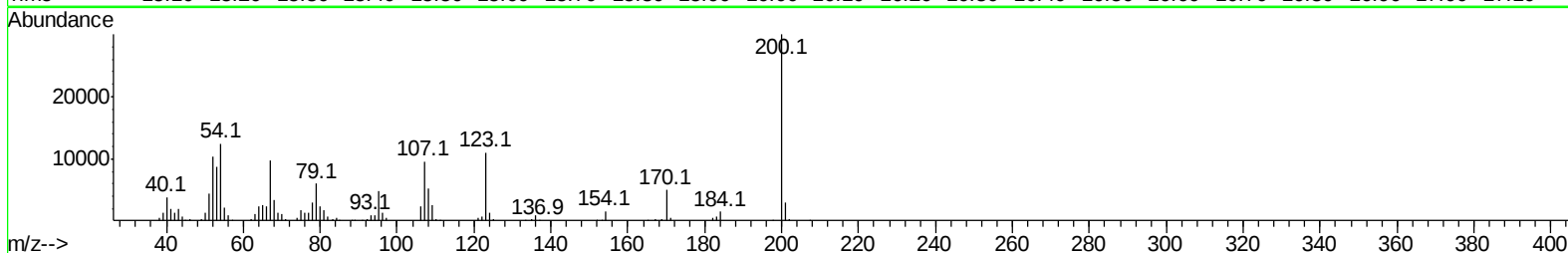
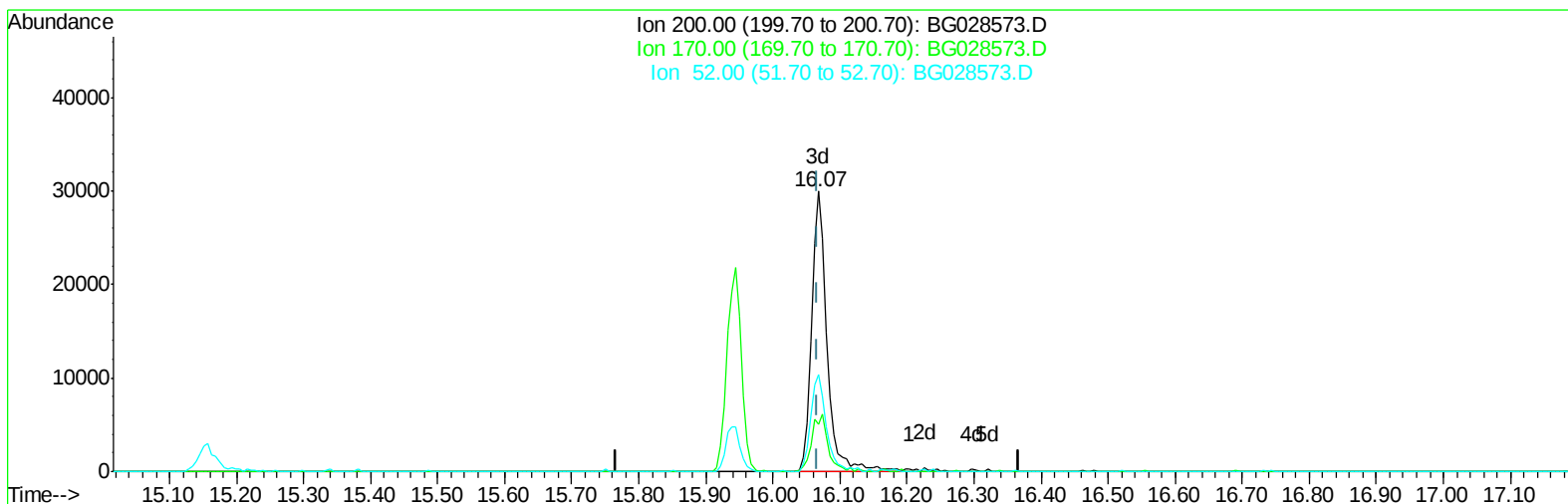
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG090517\
Data File : BG028573.D
Acq On : 5 Sep 2017 11:02
Operator : SJ/JU
Sample : PB101999BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

Sohil
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Quant Time: Sep 06 04:09:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 06 04:00:37 2017
Response via : Initial Calibration



TIC: BG028573.D

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

16.068min (+0.001) 26.12ng/ul m

response 48564

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	16.77#
52.00	47.20	34.54#
0.00	0.00	0.00

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
 Data File : BG028573.D
 Acq On : 5 Sep 2017 11:02
 Operator : SJ/JU
 Sample : PB101999BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK99

Manual Integrations
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Sohil
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Quant Time: Sep 06 04:10:02 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 04:00:37 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	47513	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	197890	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	127031	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	286252m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	343714	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	331609	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.82	96	6430	6.30	ng/uL	0.00
5) Phenol-d5	7.50	99	127888	24.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	85108	25.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	98795	30.01	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	106711	24.47	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	49912	32.26	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	61297	36.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	106033m	30.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	123265	31.55	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	349791	30.96	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	406848	31.94	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	37922	21.11	ng/ul	0.00
57) Fluorene-d10	15.94	176	284826	28.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	48564m	26.12	ng/ul	0.00
70) Anthracene-d10	17.80	188	443085	32.28	ng/ul	0.00
76) Pyrene-d10	20.08	212	507792	28.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	496989	32.01	ng/ul	0.00

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

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Instrument :
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Manual Integrations
APPROVED

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Quant Time: Sep 06 04:10:02 2017
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