

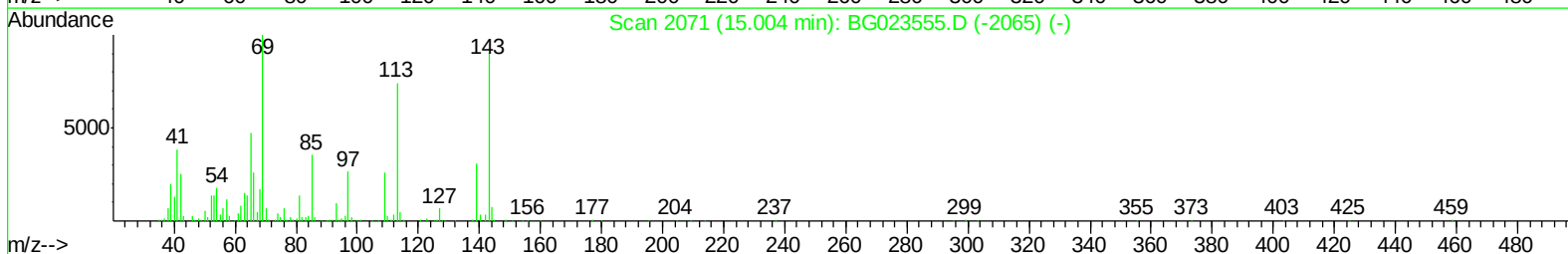
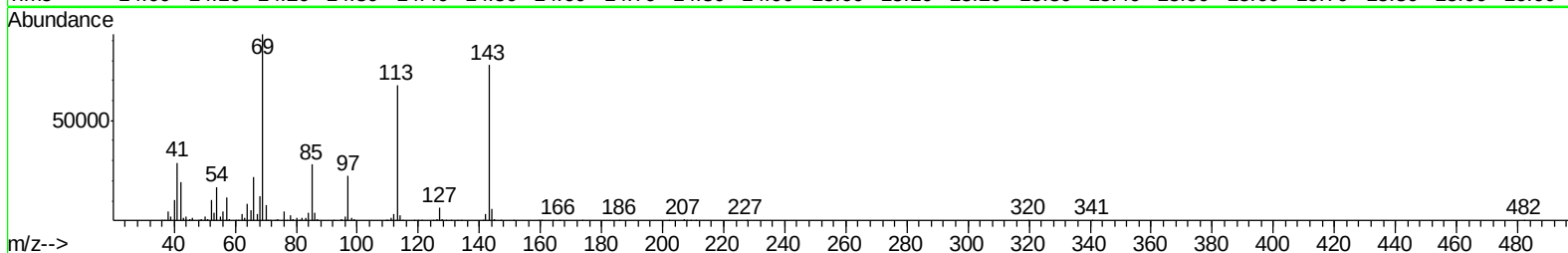
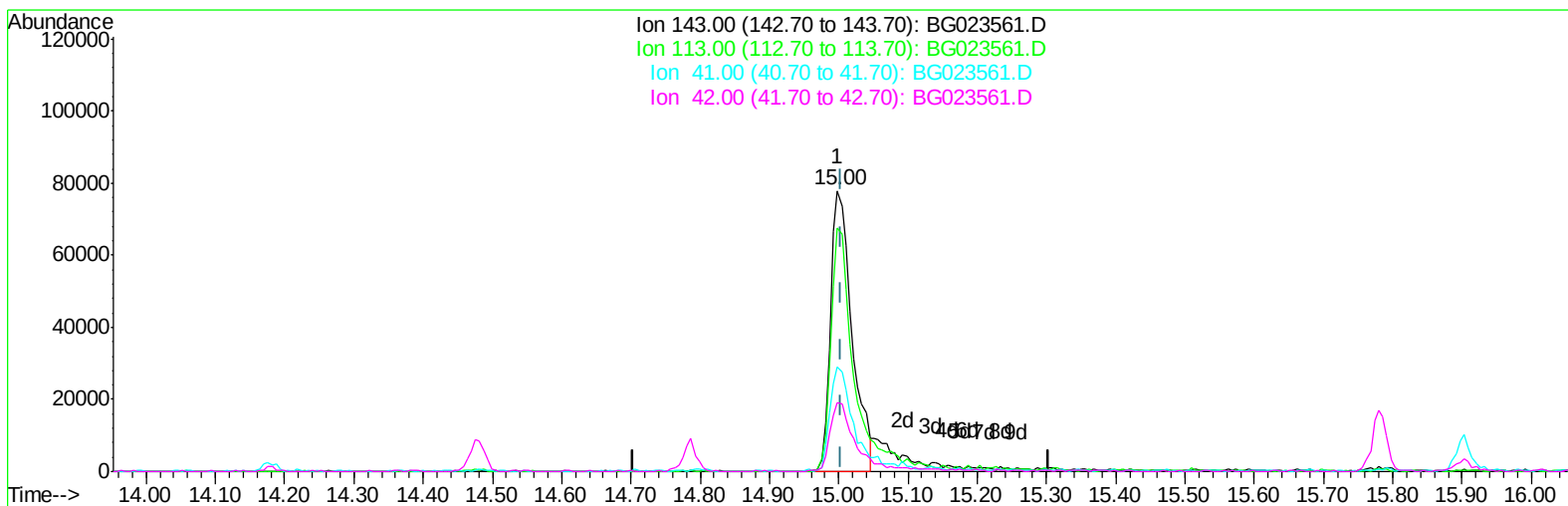
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023561.D
Acq On : 9 Aug 2016 18:03
Operator : UM/SJ
Sample : PB92733BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

sohil
8/10/2016 6:49:45 PM

Quant Time: Aug 10 05:03:20 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration



TIC: BG023561.D

(51) 4-Nitrophenol-d4 (S)

14.998min (-0.006) 29.50ng/ul

response 167661

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	86.90#
41.00	26.90	37.26#
42.00	16.10	24.65#

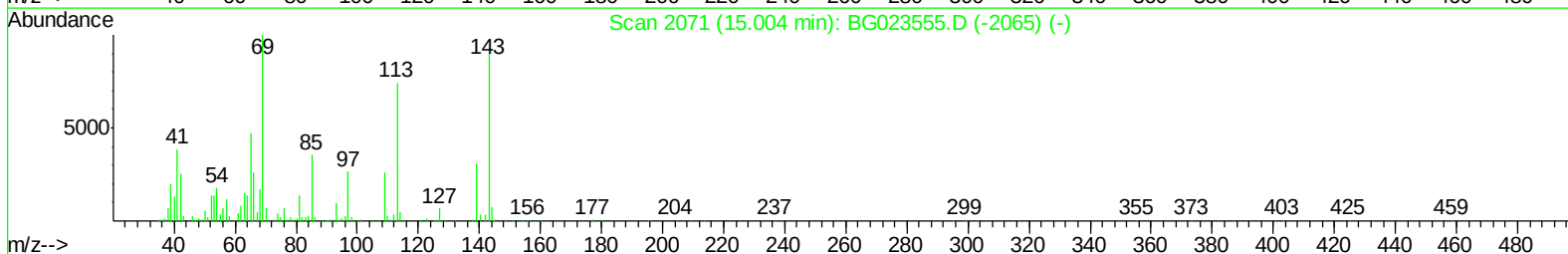
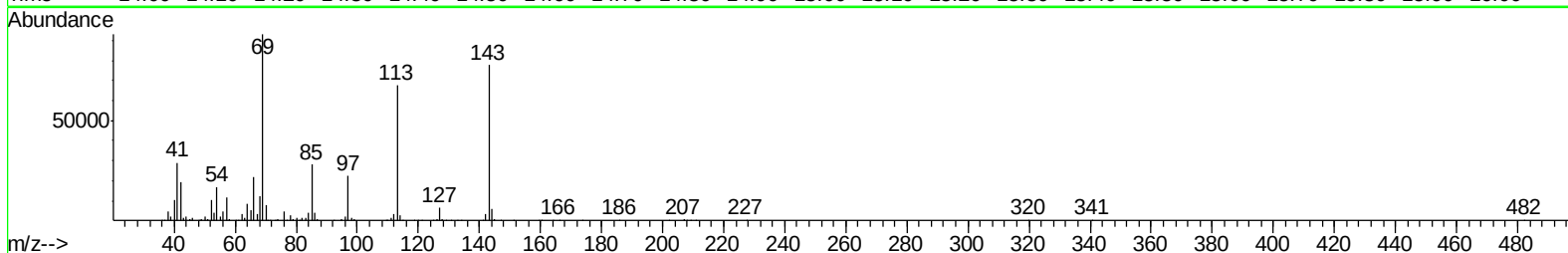
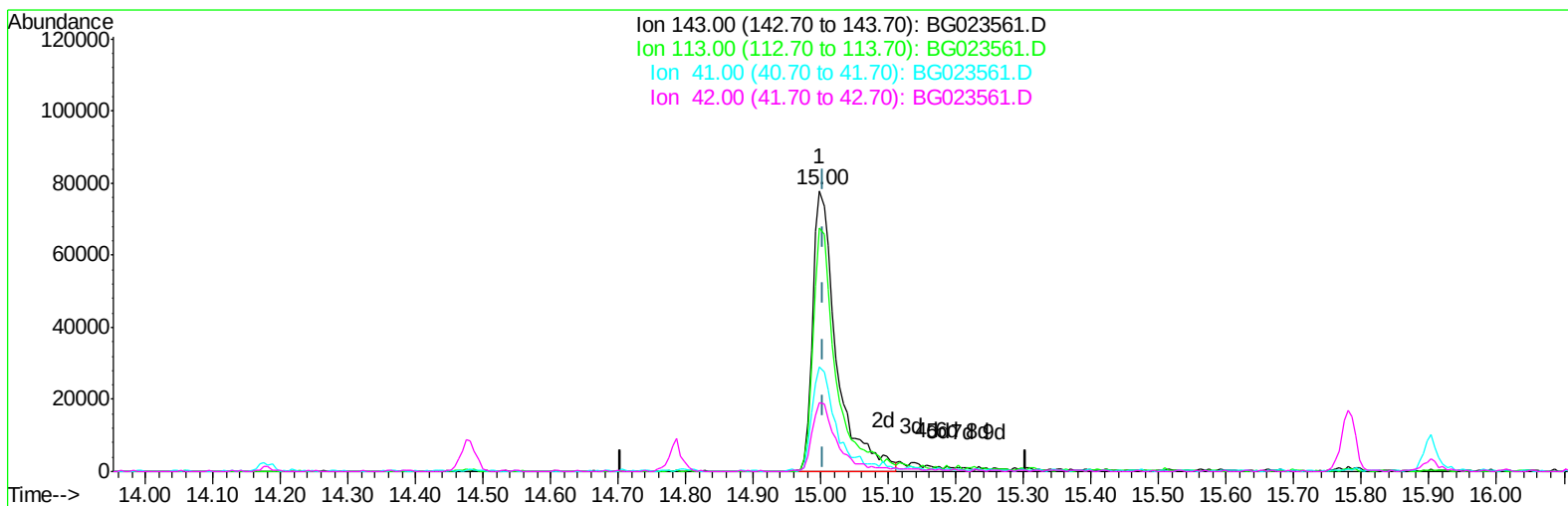
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TIC: BG023561.D

(51) 4-Nitrophenol-d4 (S)
14.998min (-0.006) 33.35ng/ul m
response 189514

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	86.90#
41.00	26.90	37.26#
42.00	16.10	24.65#

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 Misc :
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Instrument :
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Manual Integrations
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Quant Time: Aug 10 05:36:13 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 10 05:01:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	115106	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.95	136	542100	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.79	164	406579	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1026746	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1030774	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	991012	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	10125	3.74	ng/uL	0.00
5) Phenol-d5	7.27	99	397478	34.28	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	269769	36.31	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	277751	35.11	ng/ul	-0.02
13) 4-Methylphenol-d8	8.82	113	320507	35.41	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	153063	35.82	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	181837	37.05	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	314295	33.95	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.09	131	451388	41.56	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	1138838	34.21	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1304561	34.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	189514m	33.35	ng/ul	0.00
57) Fluorene-d10	15.78	176	1048271	34.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	205760	31.24	ng/ul	0.00
70) Anthracene-d10	17.65	188	1649881	35.67	ng/ul	0.00
76) Pyrene-d10	19.94	212	1806373	34.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1647888	36.74	ng/ul	0.02

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

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