

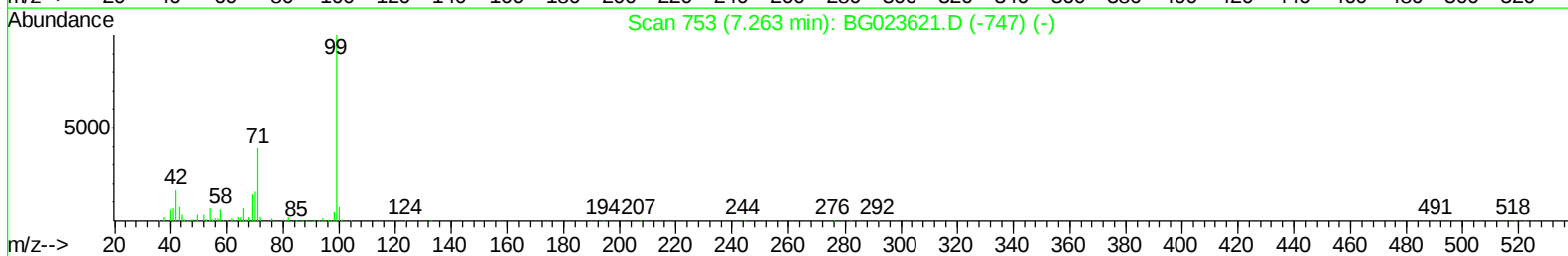
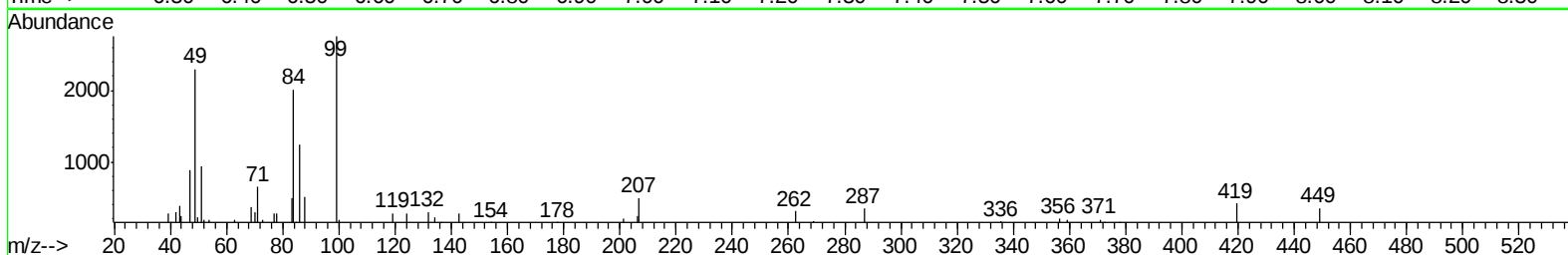
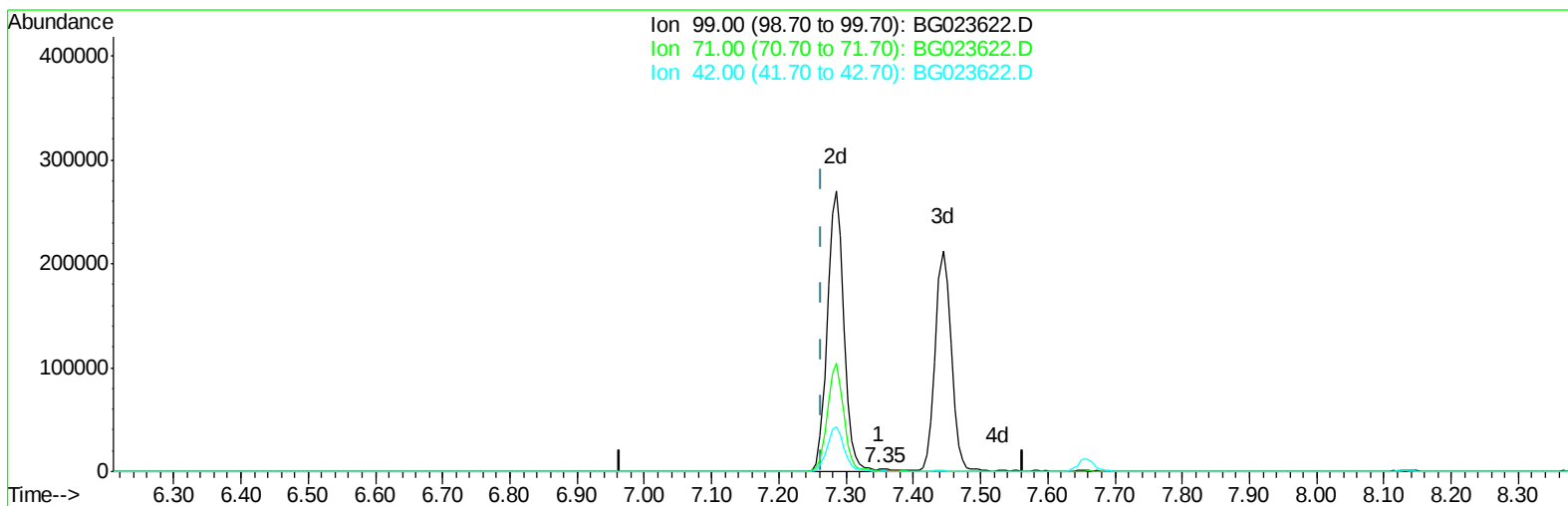
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(5) Phenol-d5 (S)

7.350min (+0.087) 0.12ng/ul

response 2085

Ion	Exp%	Act%
99.00	100	100
71.00	25.40	23.39
42.00	11.10	11.02
0.00	0.00	0.00

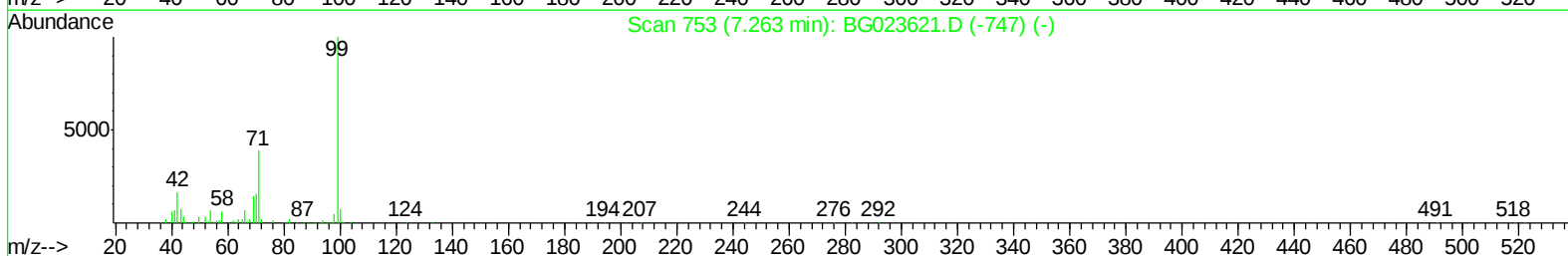
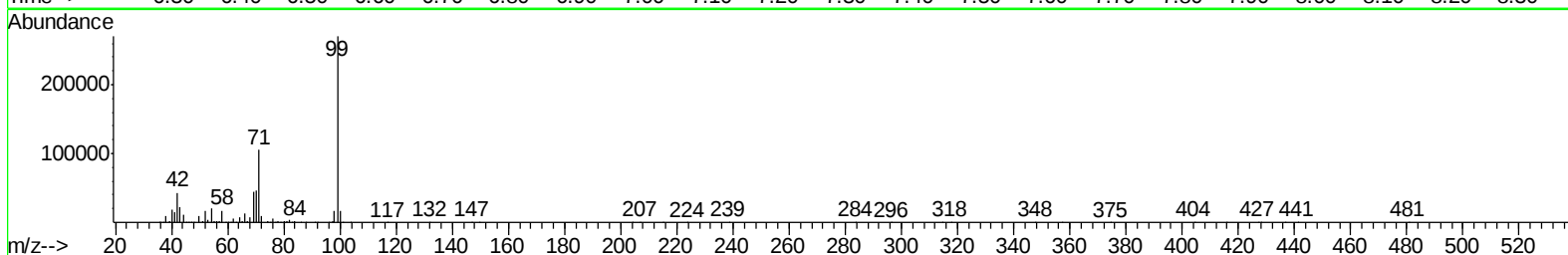
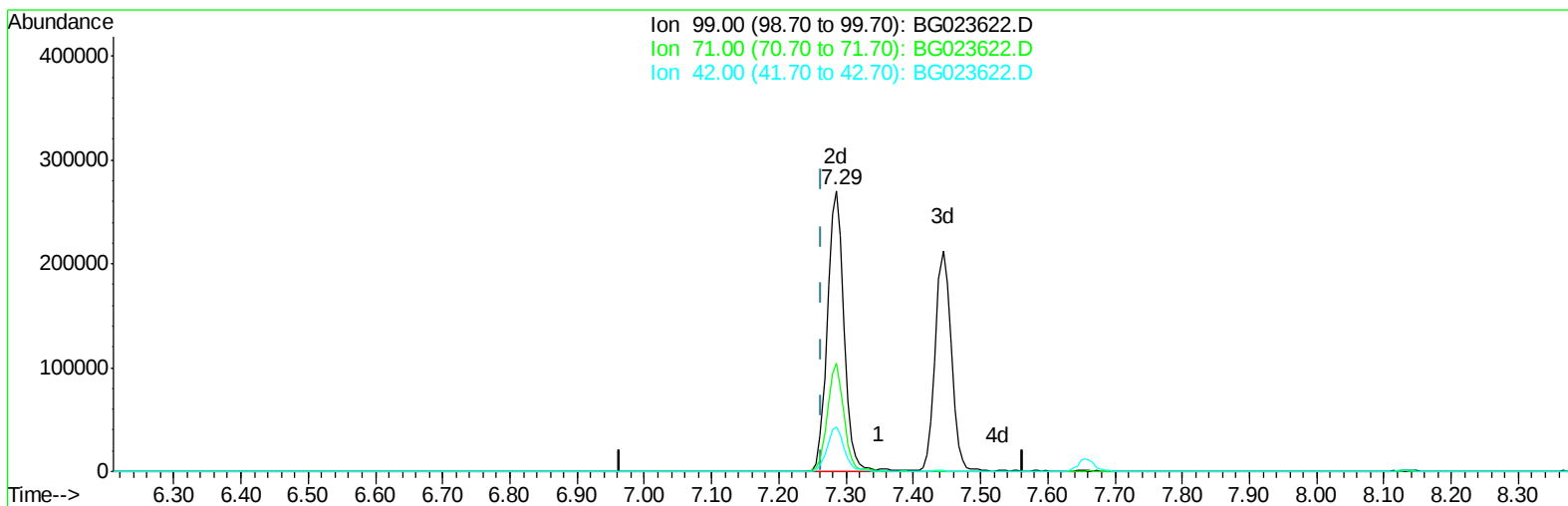
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(5) Phenol-d5 (S)

7.285min (+0.022) 27.38ng/ul m

response 471754

Ion	Exp%	Act%
99.00	100	100
71.00	25.40	38.79#
42.00	11.10	16.04#
0.00	0.00	0.00

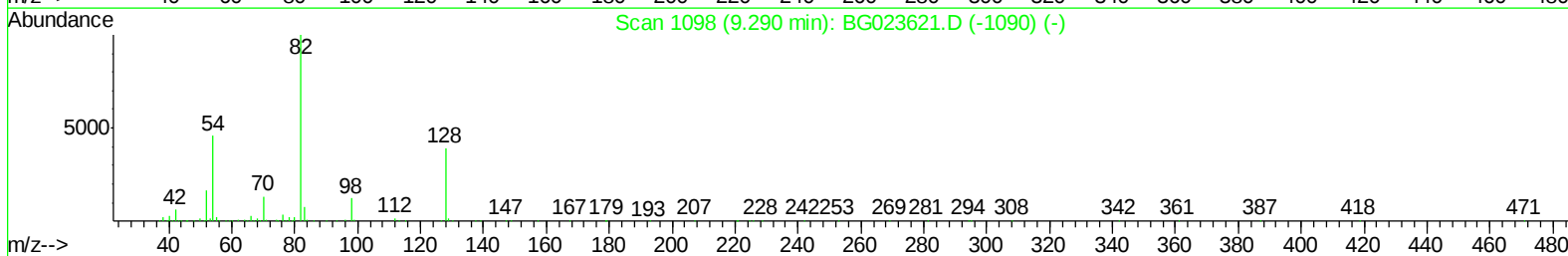
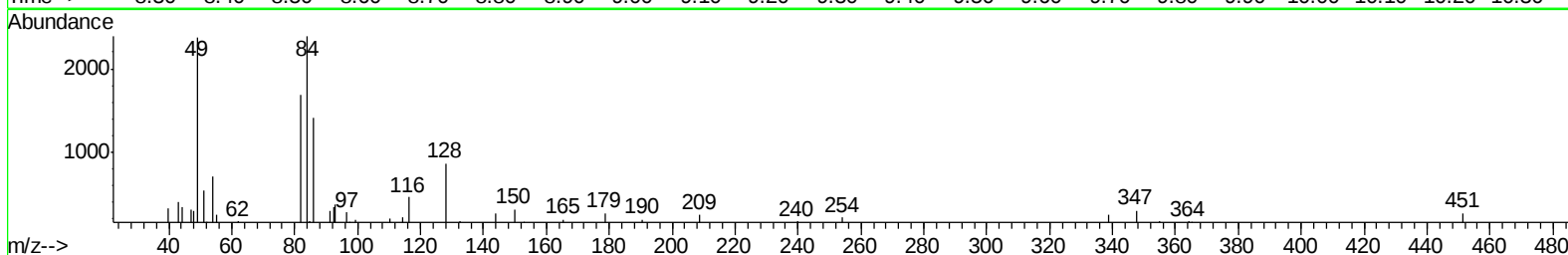
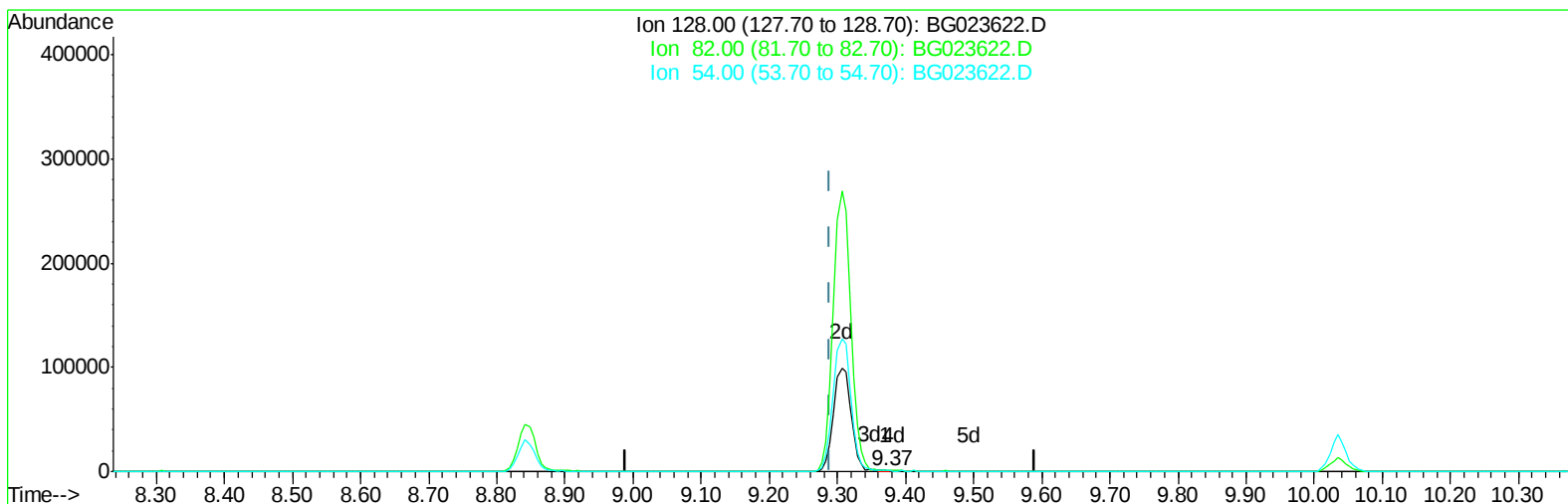
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(19) Nitrobenzene-d5 (S)

9.371min (+0.081) 0.07ng/ul

response 455

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	195.02
54.00	78.50	81.25
0.00	0.00	0.00

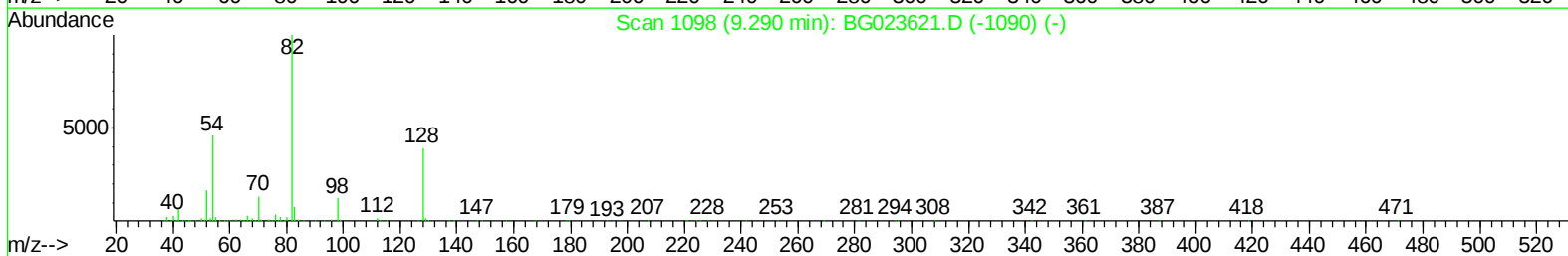
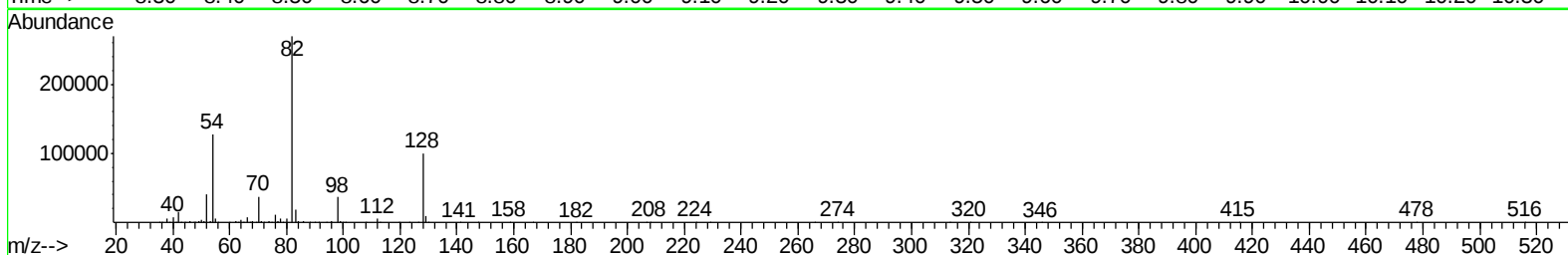
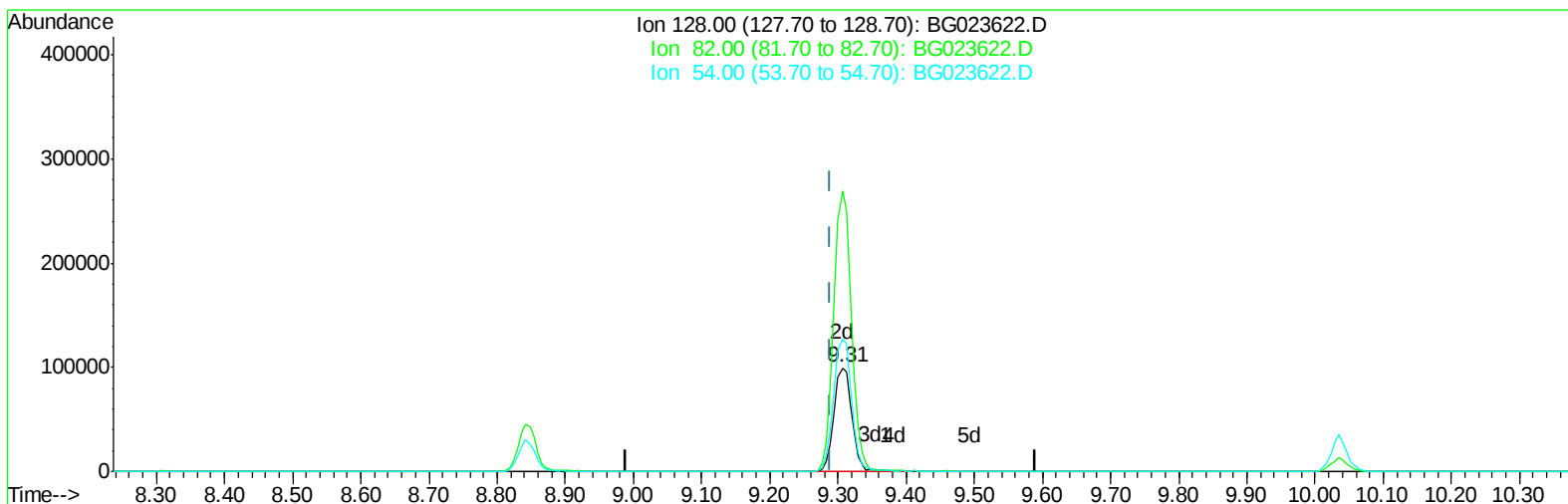
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(19) Nitrobenzene-d5 (S)

9.306min (+0.016) 29.45ng/ul m

response 180902

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	269.85#
54.00	78.50	127.72#
0.00	0.00	0.00

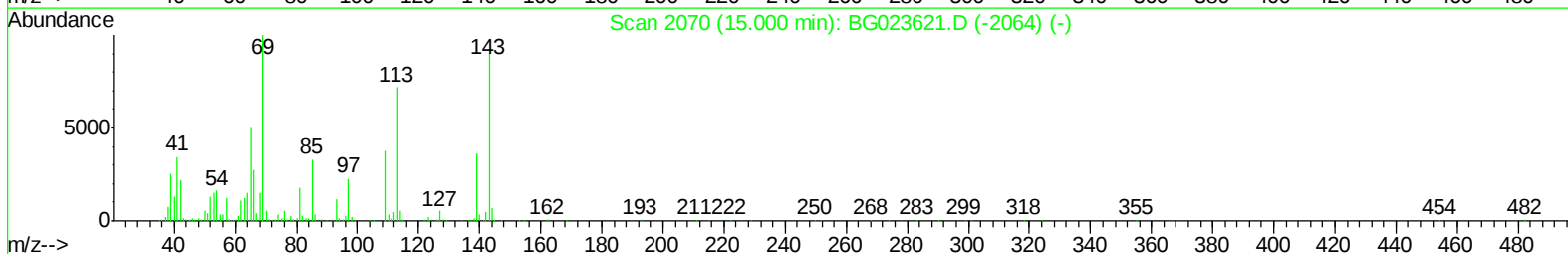
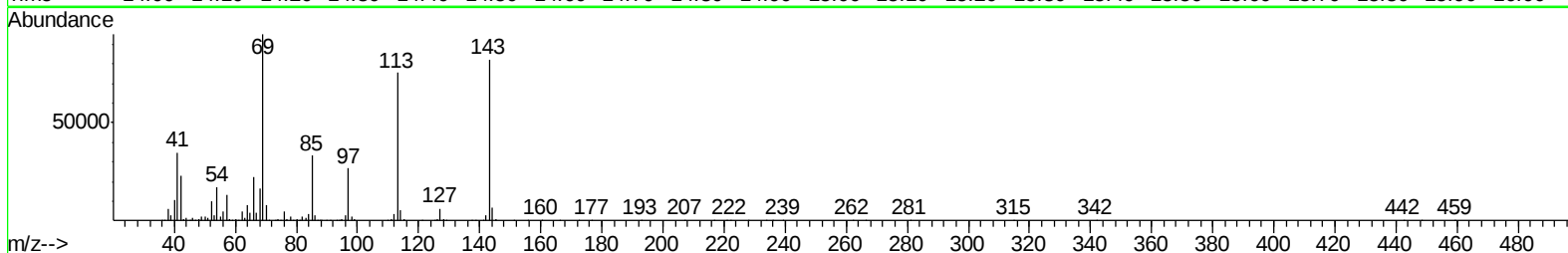
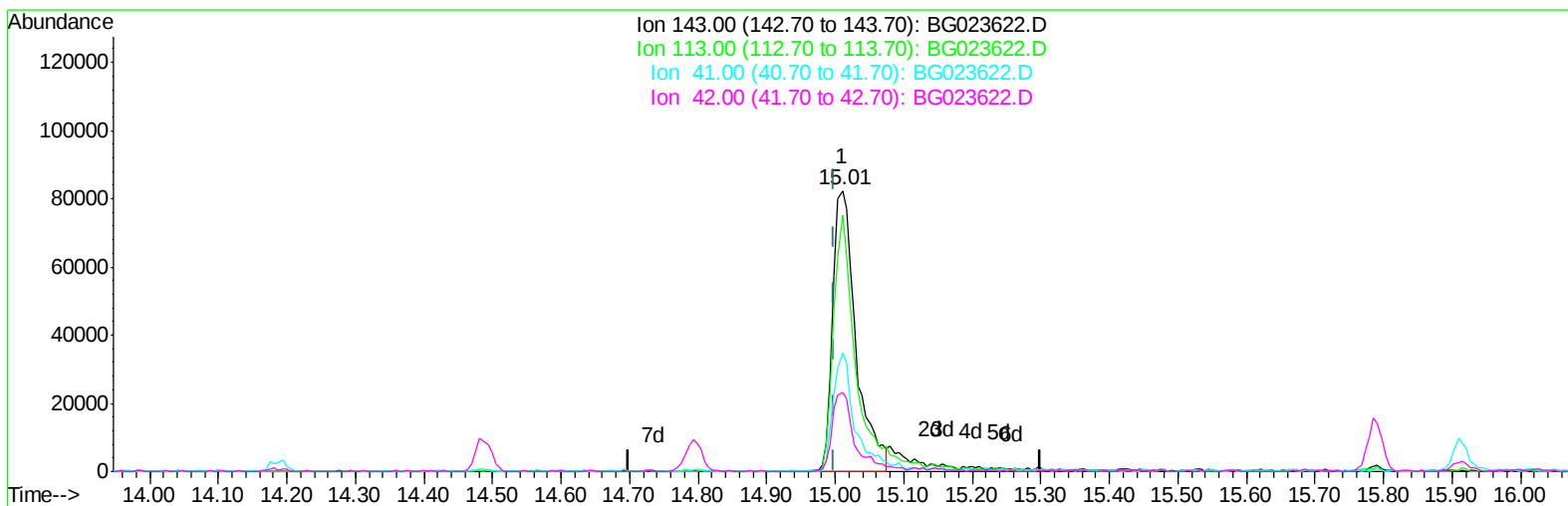
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(51) 4-Nitrophenol-d4 (S)

15.010min (+0.010) 26.25ng/ul

response 193658

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	91.58#
41.00	26.90	42.13#
42.00	16.10	27.99#

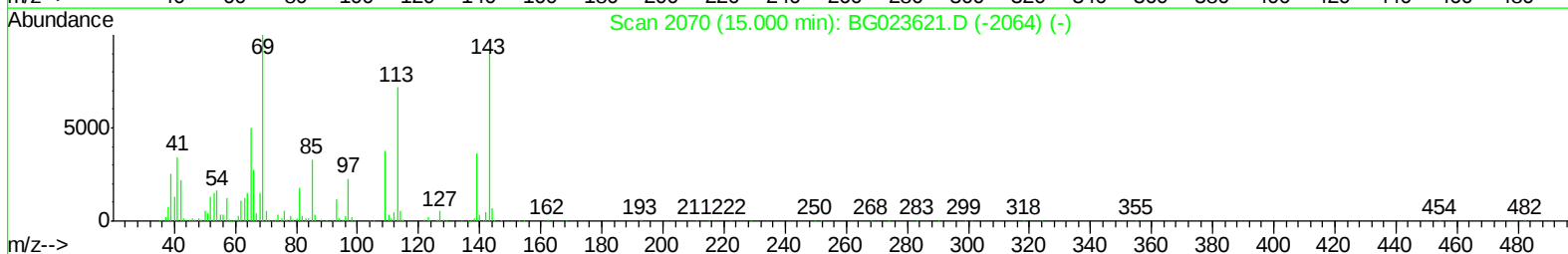
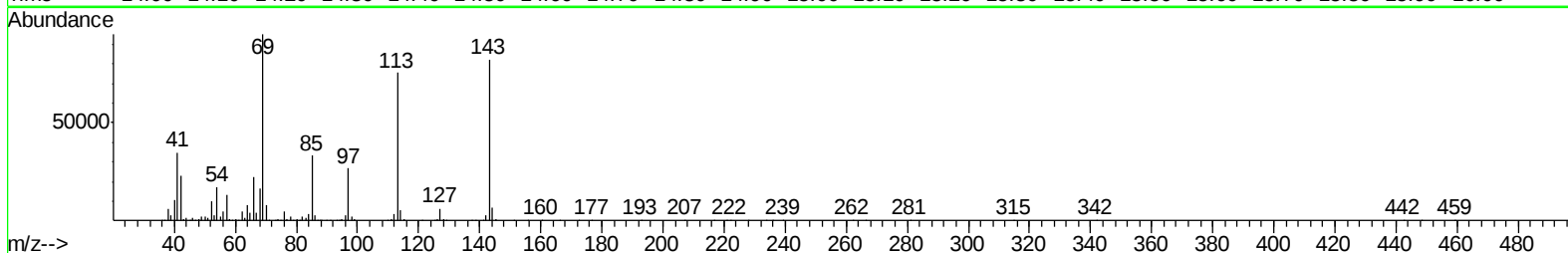
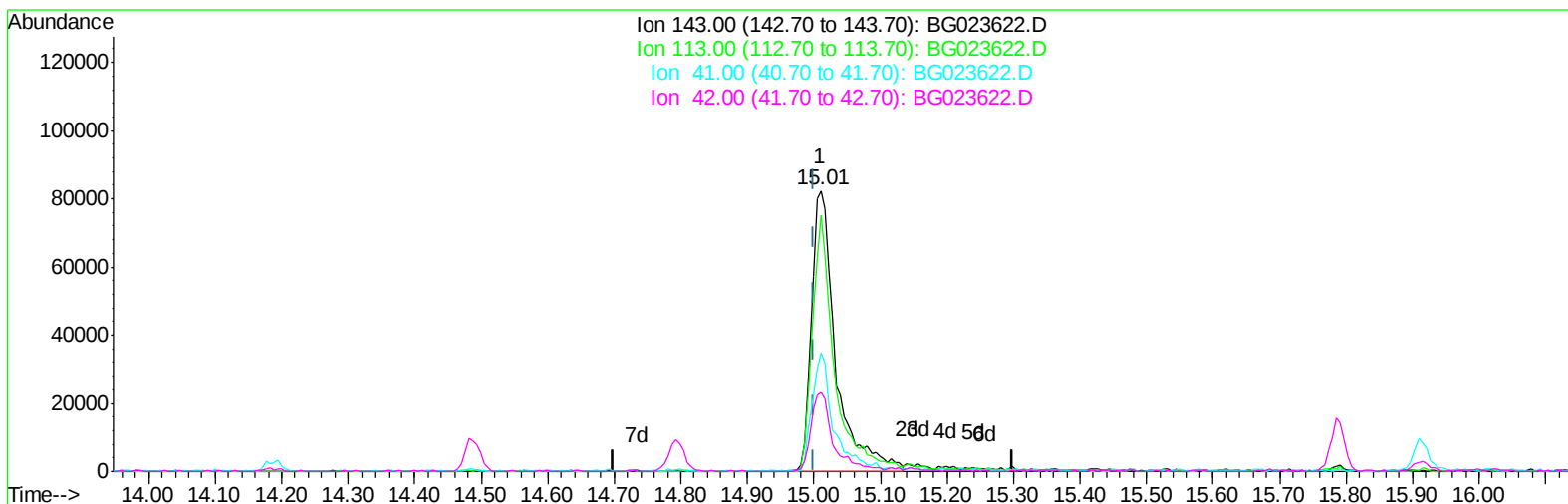
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:45:15 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration



TIC: BG023622.D

(51) 4-Nitrophenol-d4 (S)

15.010min (+0.010) 28.15ng/ul m

response 207675

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	91.58#
41.00	26.90	42.13#
42.00	16.10	27.99#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
 Data File : BG023622.D
 Acq On : 11 Aug 2016 11:59
 Operator : UM/SJ
 Sample : PB92752BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK52

Manual Integrations
 APPROVED

sohil
 8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:47:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 12 03:45:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	171064	20.00	ng/ul	0.02
18) Naphthalene-d8	10.96	136	779185	20.00	ng/ul	0.01
35) Acenaphthene-d10	14.79	164	527865	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1243592	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1185808	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	1176572	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	18232	4.53	ng/uL	0.00
5) Phenol-d5	7.29	99	471754m	27.38	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.44	67	313393	28.38	ng/ul	0.02
9) 2-Chlorophenol-d4	7.66	132	336767	28.65	ng/ul	0.02
13) 4-Methylphenol-d8	8.84	113	366760	27.26	ng/ul	0.02
19) Nitrobenzene-d5	9.31	128	180902m	29.45	ng/ul	0.02
22) 2-Nitrophenol-d4	10.03	143	210044	29.78	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.58	165	367725	27.64	ng/ul	0.01
29) 4-Chloroaniline-d4	11.10	131	496795	31.83	ng/ul	0.02
43) Dimethylphthalate-d6	14.19	166	1211970	28.04	ng/ul	0.01
46) Acenaphthylene-d8	14.49	160	1427735	29.35	ng/ul	0.01
51) 4-Nitrophenol-d4	15.01	143	207675m	28.15	ng/ul	0.01
57) Fluorene-d10	15.79	176	1099416	27.53	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.91	200	190064	23.82	ng/ul	0.00
70) Anthracene-d10	17.65	188	1644442	29.35	ng/ul	0.00
76) Pyrene-d10	19.94	212	1741082	29.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.04	264	1605756	30.15	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
Data File : BG023622.D
Acq On : 11 Aug 2016 11:59
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/12/2016 5:55:08 PM

Quant Time: Aug 12 03:47:50 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 03:45:04 2016
Response via : Initial Calibration

