

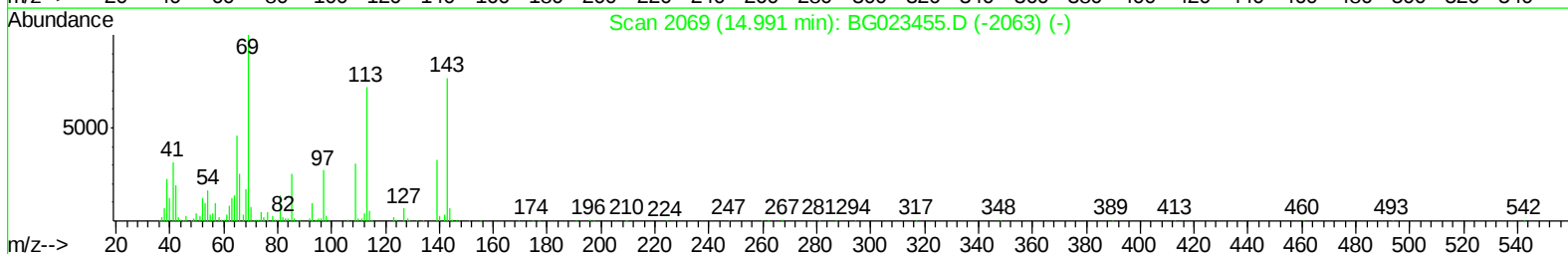
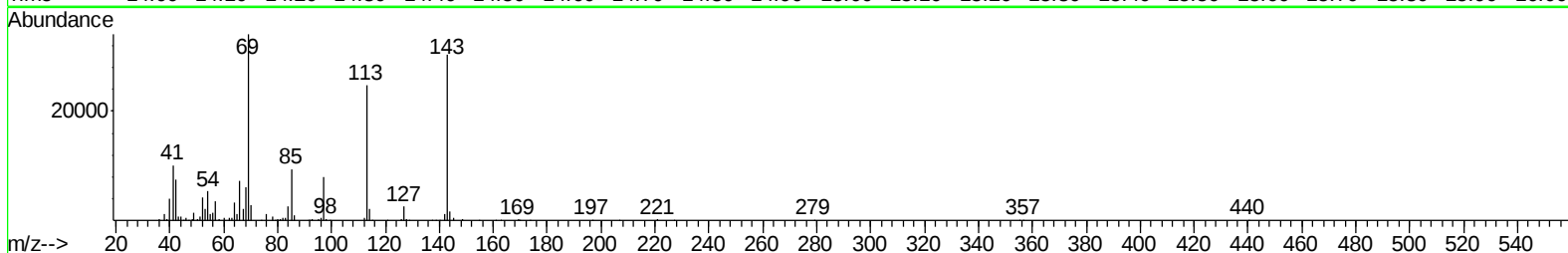
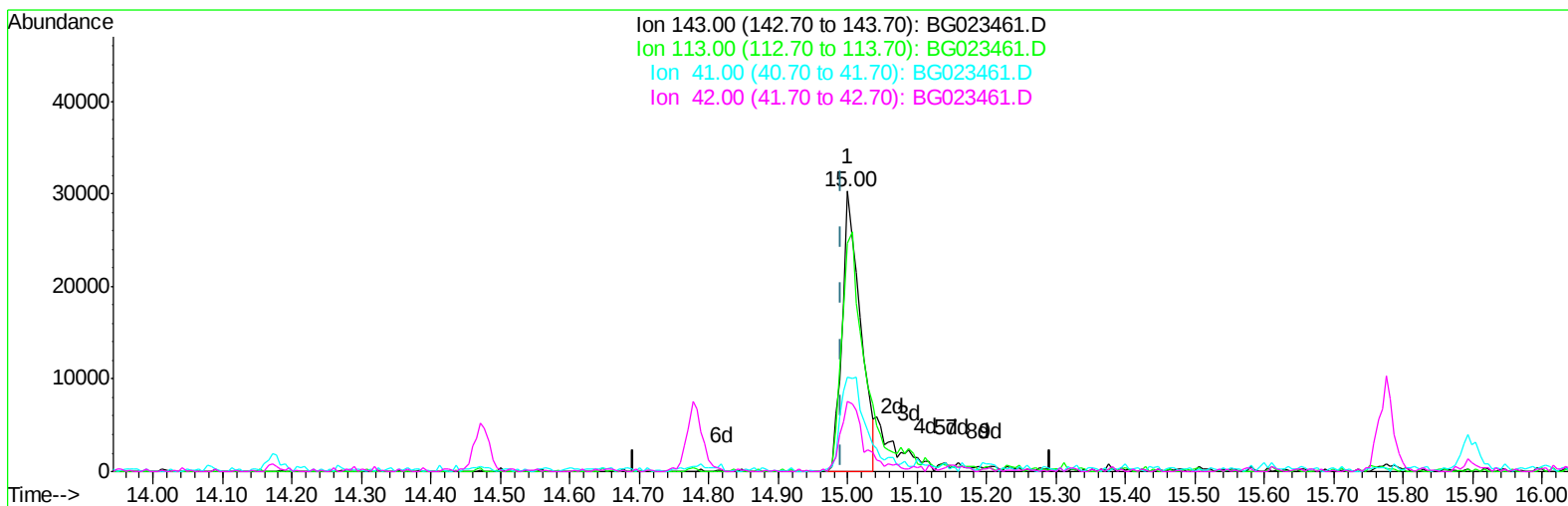
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023461.D
Acq On : 4 Aug 2016 21:07
Operator : UM/SJ
Sample : H4208-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDJJ5

Manual Integrations
APPROVED

sohil
8/5/2016 7:00:04 PM

Quant Time: Aug 05 02:34:01 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:31:20 2016
Response via : Initial Calibration



TIC: BG023461.D

(51) 4-Nitrophenol-d4 (S)
15.000min (+0.009) 9.93ng/ul

response 54798

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	81.16#
41.00	26.90	33.48#
42.00	16.10	25.15#

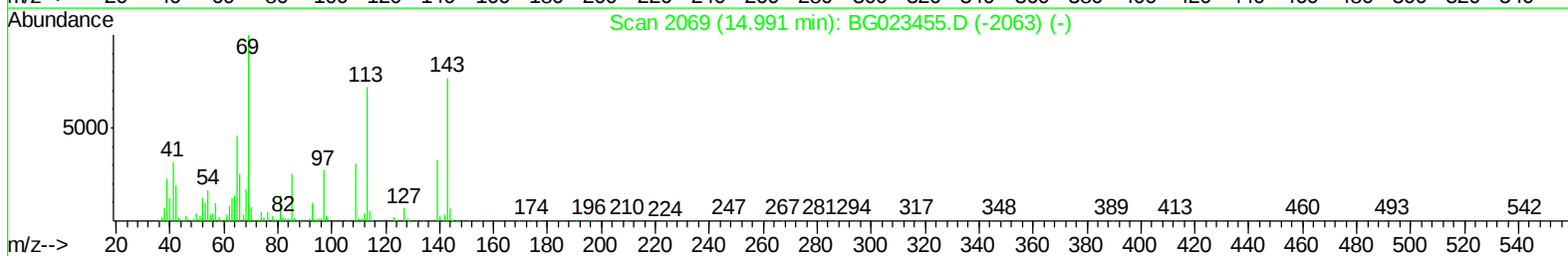
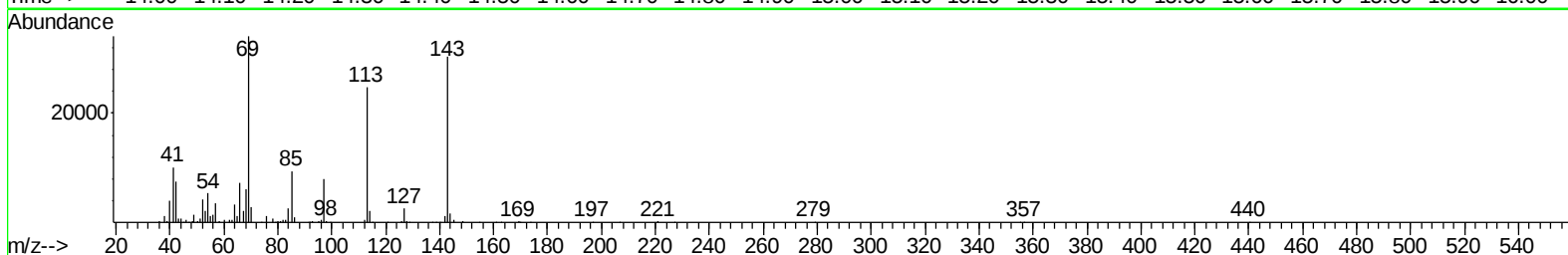
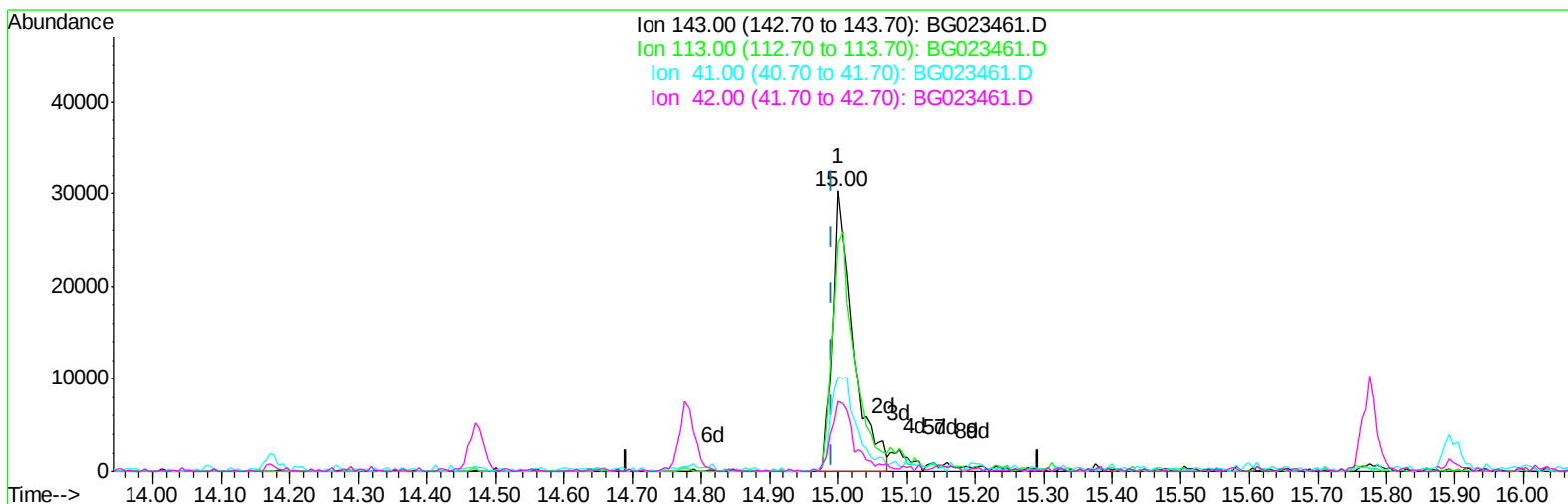
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15.000min (+0.009) 11.32ng/ul m

response 62506

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	81.16#
41.00	26.90	33.48#
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Quant Time: Aug 05 03:25:03 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:31:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	96361	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	493057	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	394943	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1085524	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1126543	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1094018	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	4142	1.83	ng/uL	0.00
5) Phenol-d5	7.27	99	187111	19.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	130285	20.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	134385	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	150842	19.90	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	69328	17.84	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	81869	18.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	151749	18.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	193906	19.63	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	640499	19.81	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	693758	19.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	62506m	11.32	ng/ul	0.00
57) Fluorene-d10	15.78	176	596894	19.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	76831	11.03	ng/ul	0.00
70) Anthracene-d10	17.64	188	990210	20.25	ng/ul	0.00
76) Pyrene-d10	19.93	212	1111708	19.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	937007	18.92	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.22	163	351612	10.98	ng/ul	98

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

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