

Quantitation Report (QT Reviewed)

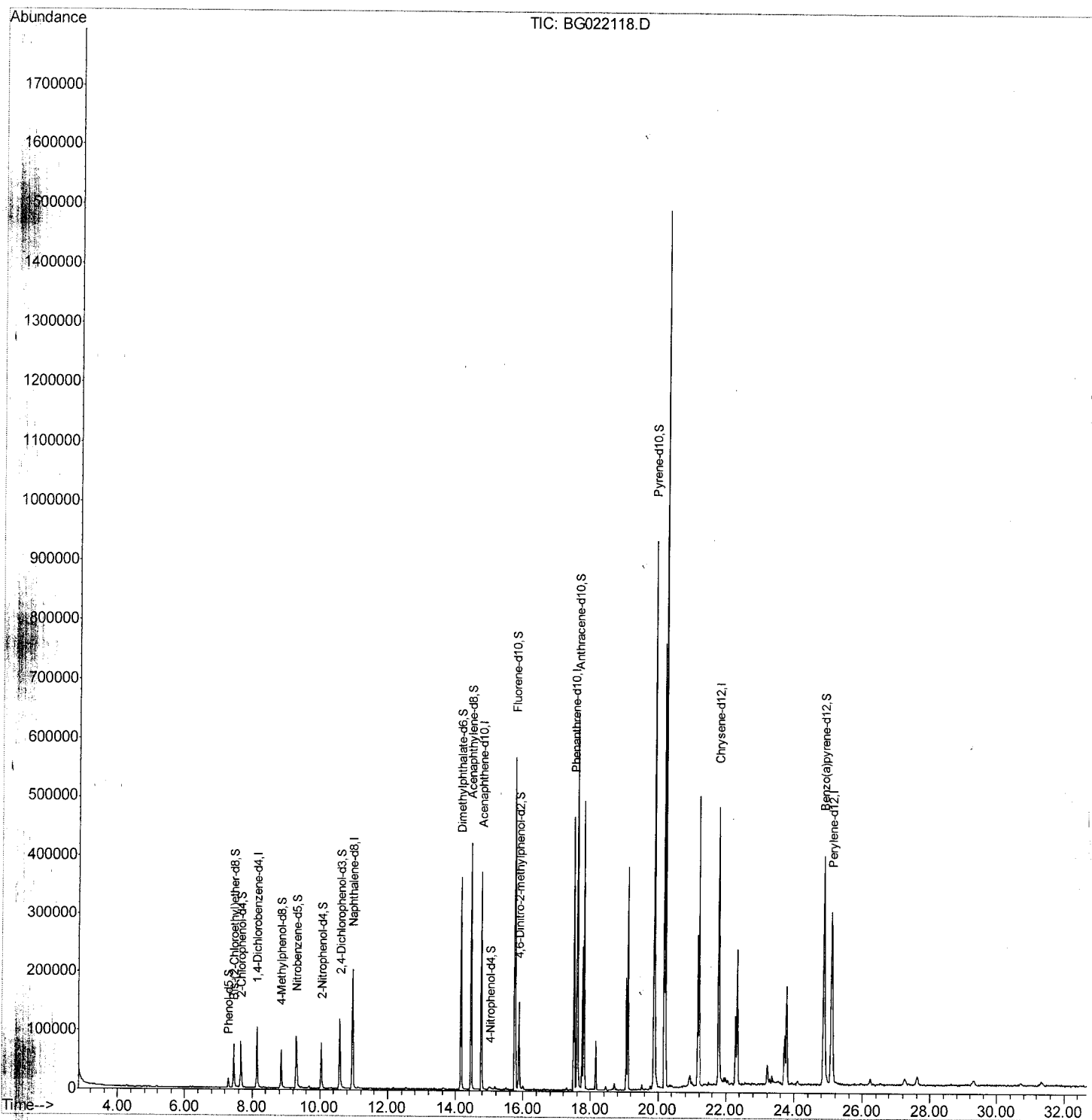
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
 Data File : BG022118.D
 Acq On : 31 May 2016 17:44
 Operator : UM/SJ
 Sample : H3201-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BCZN7

Manual Integrations
 APPROVED

sohil
 6/1/2016 4:40:45 PM

Quant Time: Jun 01 01:49:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 01 01:07:08 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

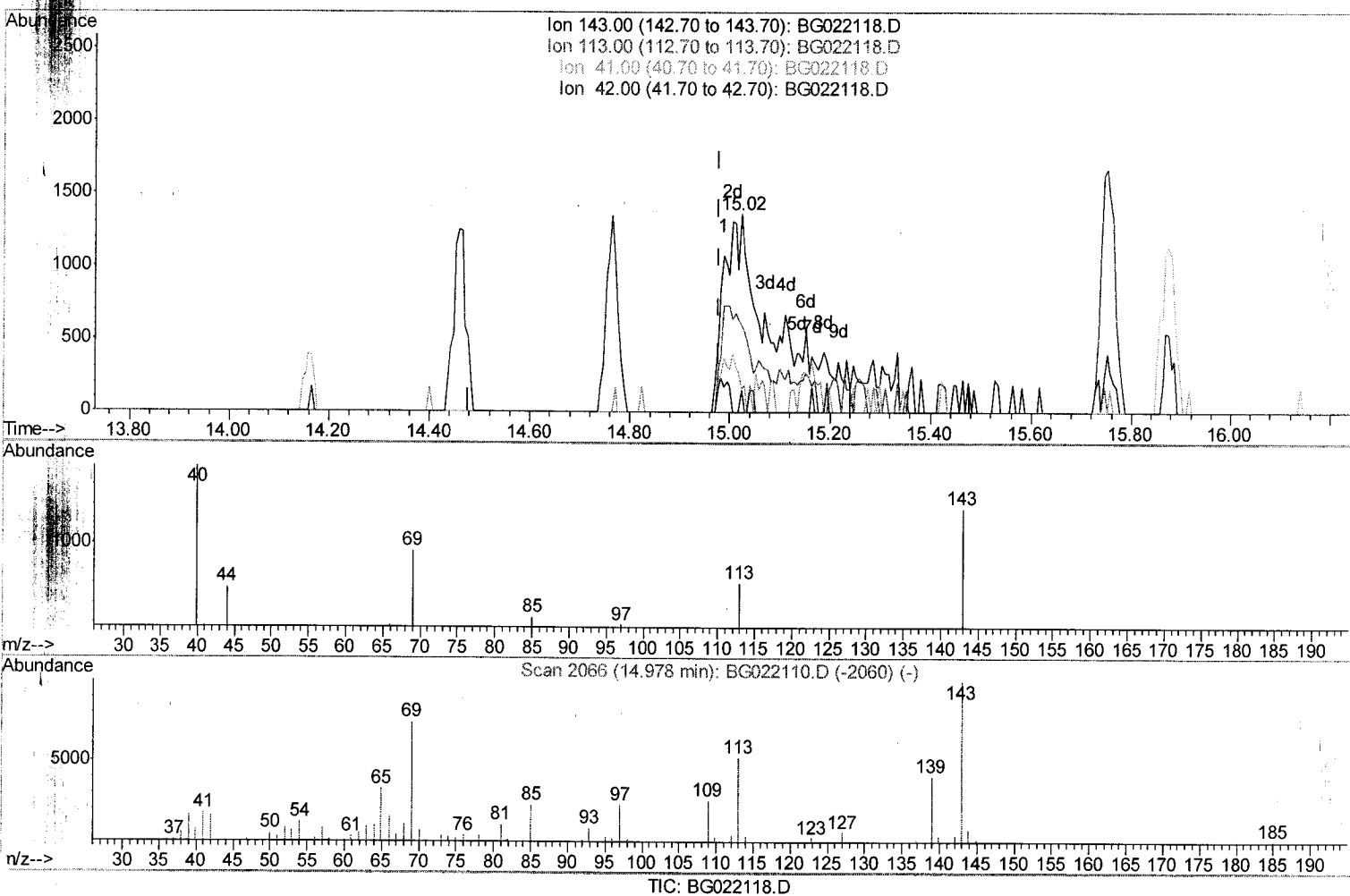
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Quant Time: Jun 01 01:47:48 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 01 01:07:08 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

15.023min (+0.045) 5.09ng/ul m U.M
06/02/16

response 9411

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	43.98
41.00	26.90	11.67#
42.00	16.10	11.01#

Quantitation Report (Qedit)

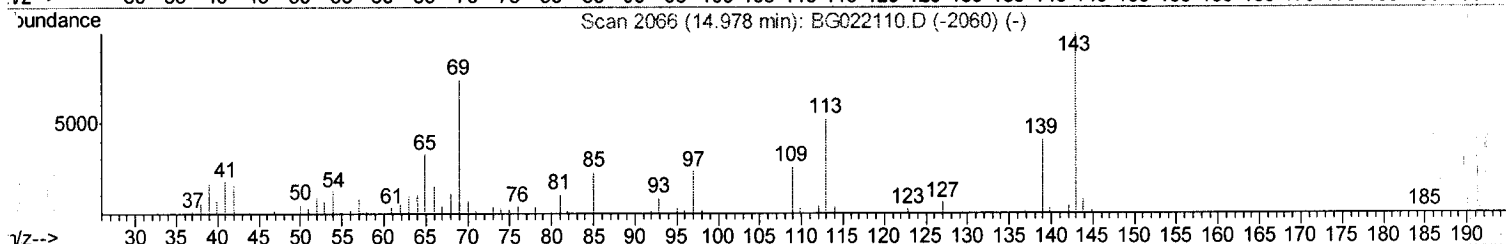
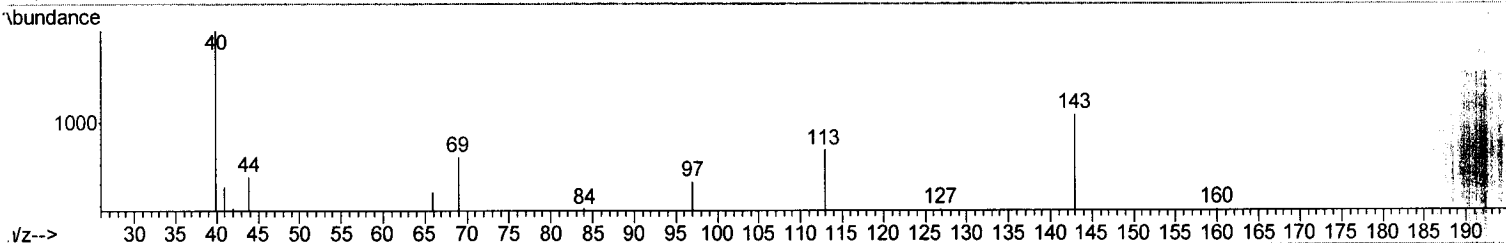
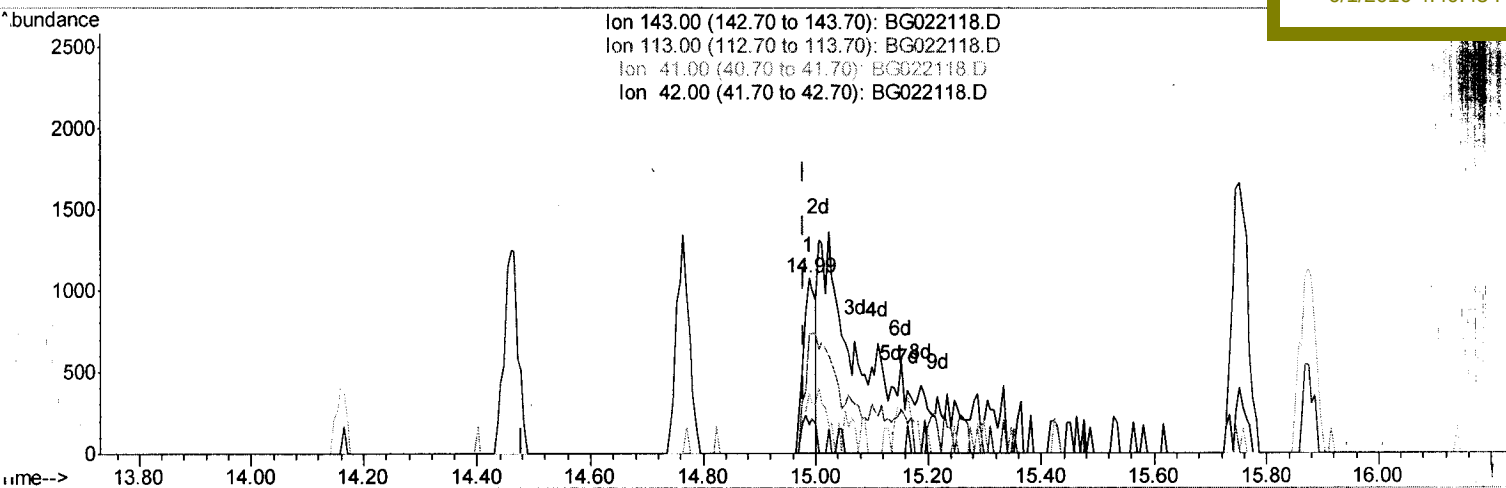
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Instrument :
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 ClientSampleId :
 BCZN7

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Manual Integrations
 APPROVED

sohil
 6/1/2016 4:40:45 PM



TIC: BG022118.D

(51) 4-Nitrophenol-d4 (S)

14.988min (+0.010) 0.87ng/ul

response 1613

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	68.09#
41.00	26.90	34.69#
42.00	16.10	16.14

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZN7

Manual Integrations
 APPROVED

sohil
 6/1/2016 4:40:45 PM

Quant Time: Jun 01 01:49:15 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	41507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	223295	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	143001	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	337873	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	336440	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	324937	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	469	0.59	ng/uL	0.00
5) Phenol-d5	7.30	99	16567	4.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	40655	20.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	56211	17.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	36996	11.63	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	36937	22.43	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	44301	24.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	66044	20.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	1563	0.46	ng/ul	0.02
43) Dimethylphthalate-d6	14.16	166	313602	29.20	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	369262	24.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.02	143	9411m	5.09	ng/ul	0.04
57) Fluorene-d10	15.75	176	273605	27.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	48445	27.43	ng/ul	0.00
70) Anthracene-d10	17.61	188	434200	26.77	ng/ul	0.00
76) Pyrene-d10	19.89	212	496229	26.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	427205	28.33	ng/ul	0.00

U.M
 06/02/16

Target Compounds Qvalue

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