

Quantitation Report (QT/LSC Reviewed)

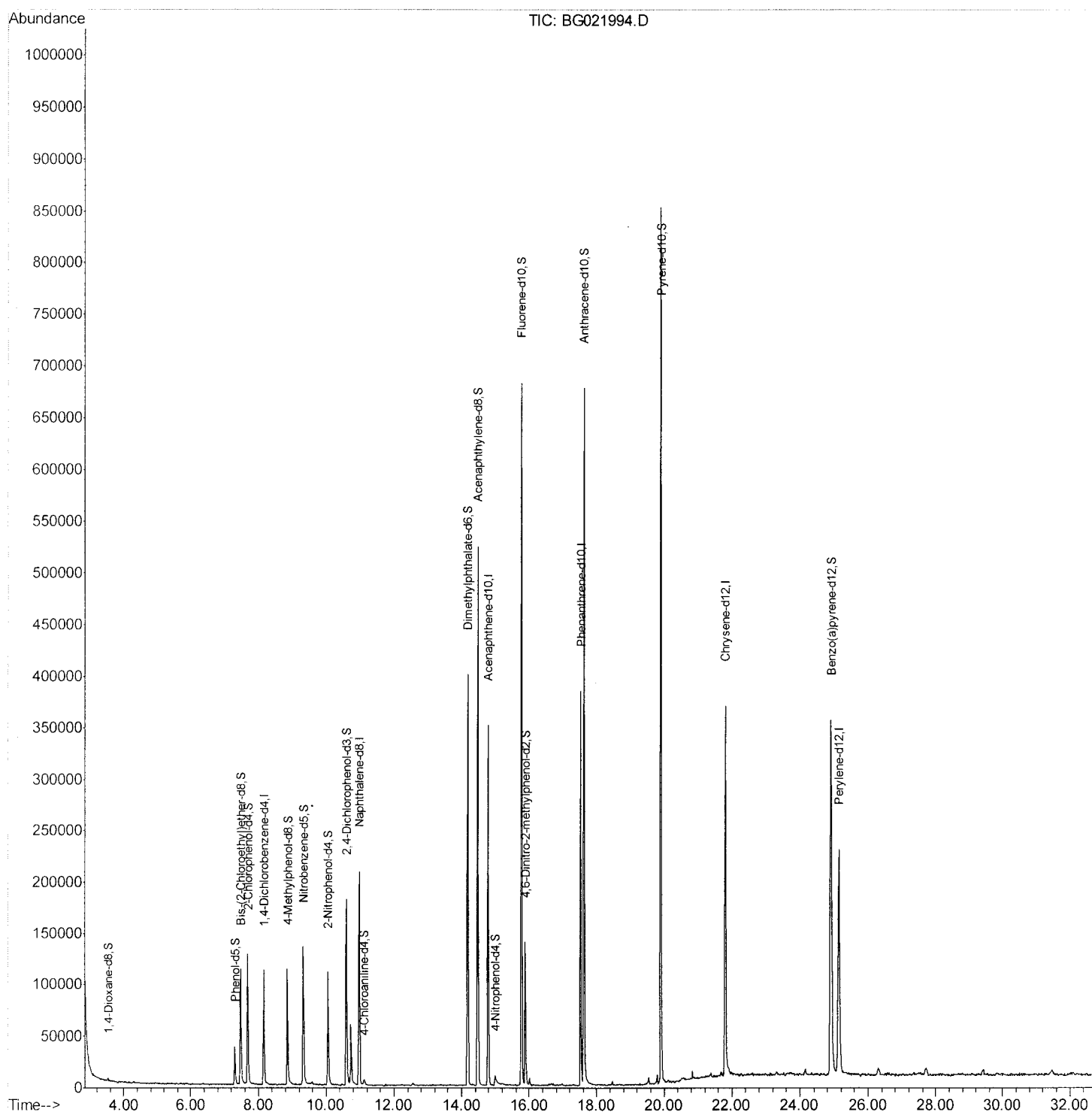
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021994.D
 Acq On : 22 May 2016 1:18
 Operator : UM/SJ
 Sample : H3146-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD3F5

Manual Integrations
 APPROVED

umangi
 5/23/2016 8:41:06 PM

Quant Time: May 23 18:12:29 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 23 17:16:55 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

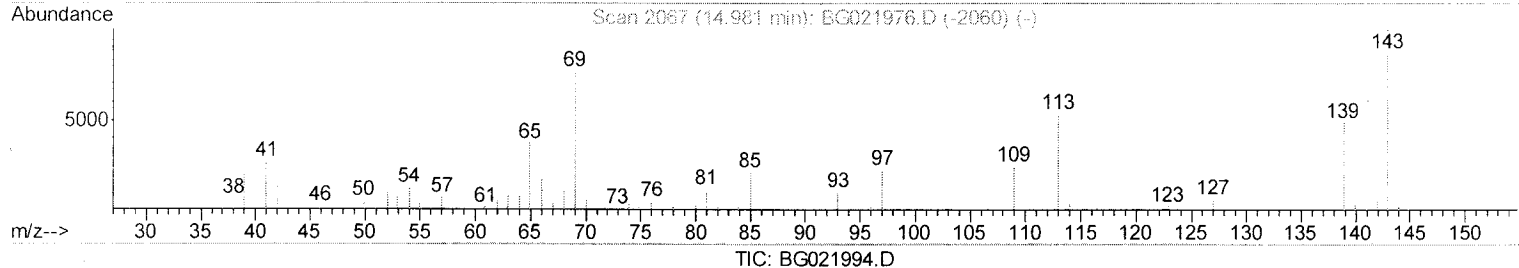
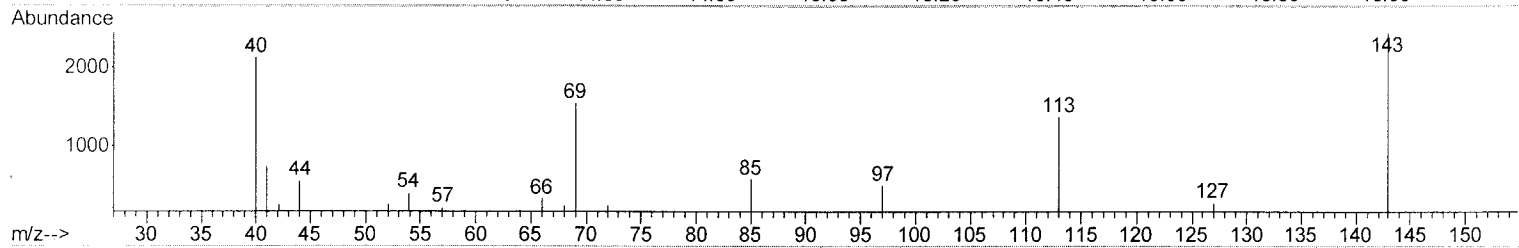
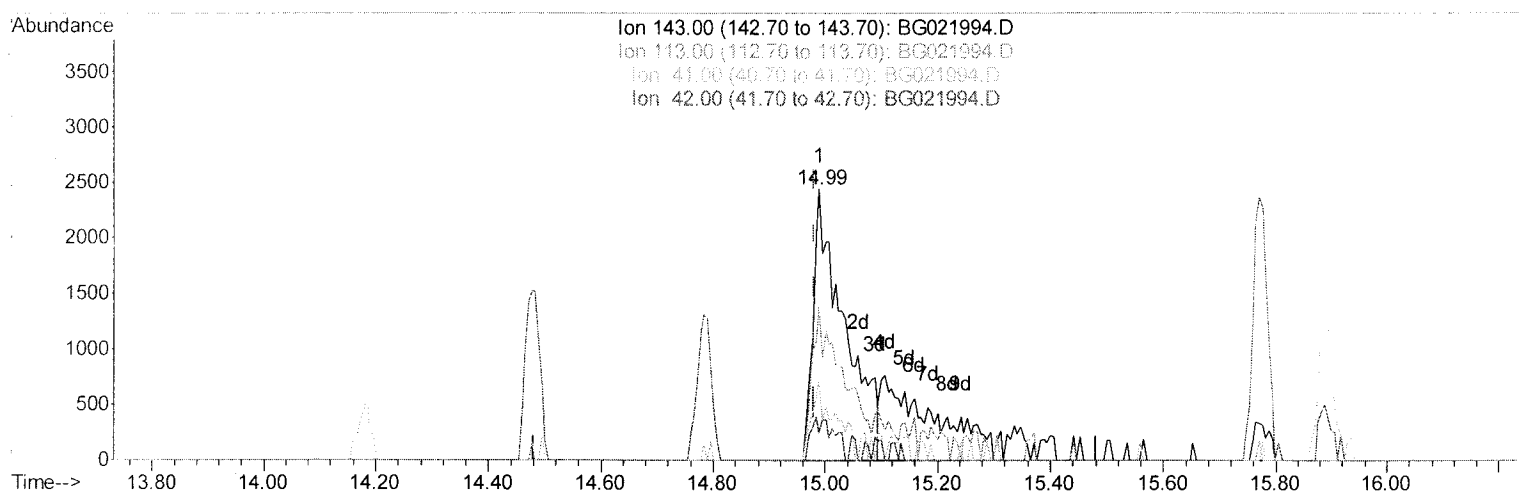
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.989min (+0.007) 5.58ng/ul m

response 9528

> U.M.
 05/24/16

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	56.28
41.00	26.90	30.13
42.00	16.10	10.19#

Quantitation Report (Qedit)

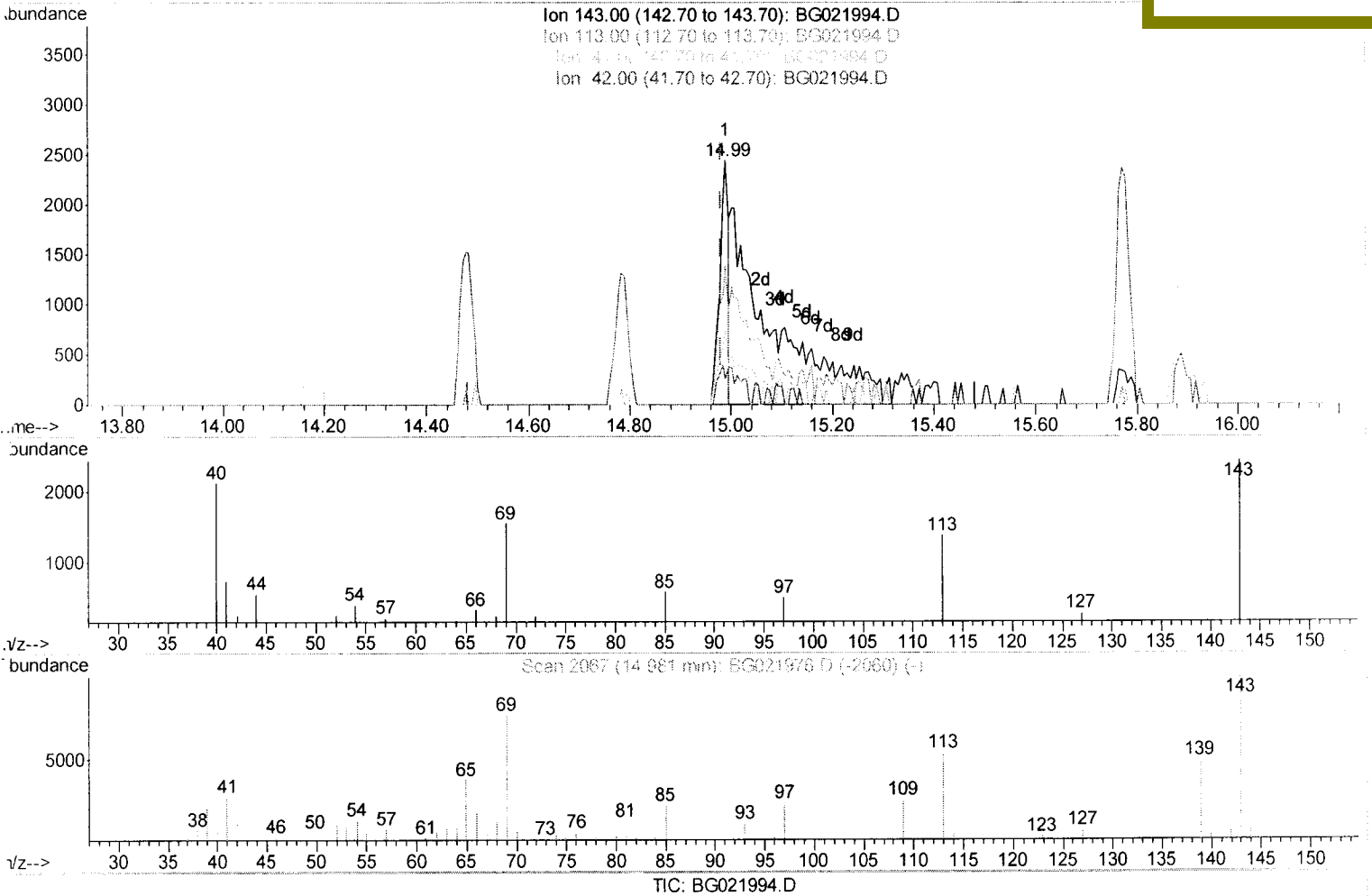
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 Sample : H3146-01
 Misc :
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Instrument :
 BNA_G
 ClientSampleId :
 BD3F5

Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.989min (+0.007) 1.73ng/ul

response 2954

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	56.28
41.00	26.90	30.13
42.00	16.10	10.19#

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Manual Integrations
 APPROVED

umangi
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	42480	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	226212	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	132035	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	269158	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	252745	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	226433	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1574	1.93	ng/uL	0.00
5) Phenol-d5	7.31	99	34270	8.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	64696	32.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	89312	27.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	63571	19.53	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	57642	34.55	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	59761	33.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	95673	30.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	5892	1.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	351371	35.43	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	466580	33.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	9528m	5.58	ng/ul	0.00
57) Fluorene-d10	15.77	176	315897	34.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	42053	29.89	ng/ul	0.00
70) Anthracene-d10	17.63	188	446199	34.54	ng/ul	0.00
76) Pyrene-d10	19.91	212	483277	33.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	385948	36.73	ng/ul	0.00

U. M.
 05/24/16

Target Compounds Qvalue

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