

Quantitation Report (QT Reviewed)

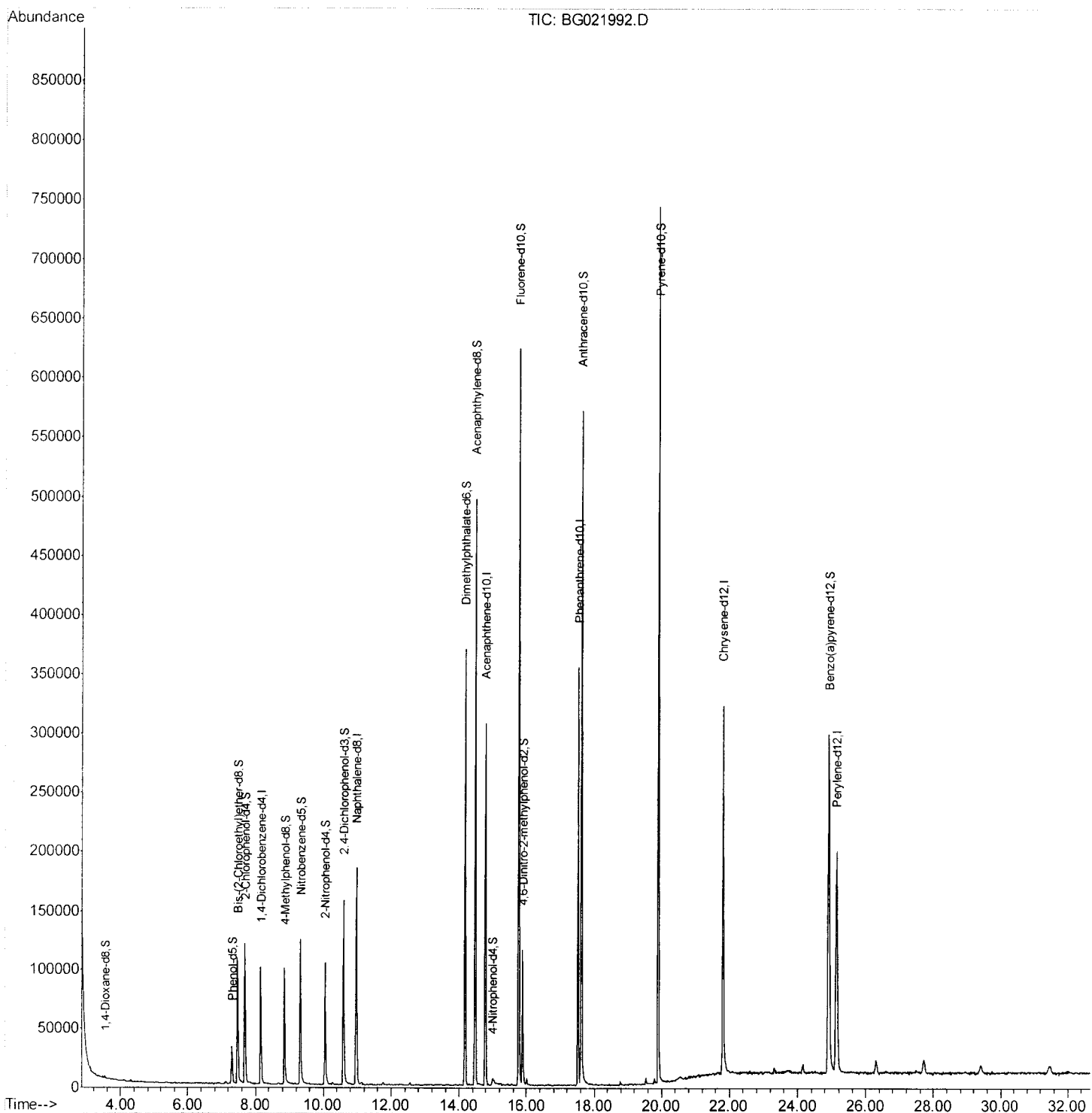
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021992.D
 Acq On : 21 May 2016 23:57
 Operator : UM/SJ
 Sample : H3146-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD3G3

Manual Integrations
 APPROVED

umangi
 5/23/2016 8:41:01 PM

Quant Time: May 23 18:07:16 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)

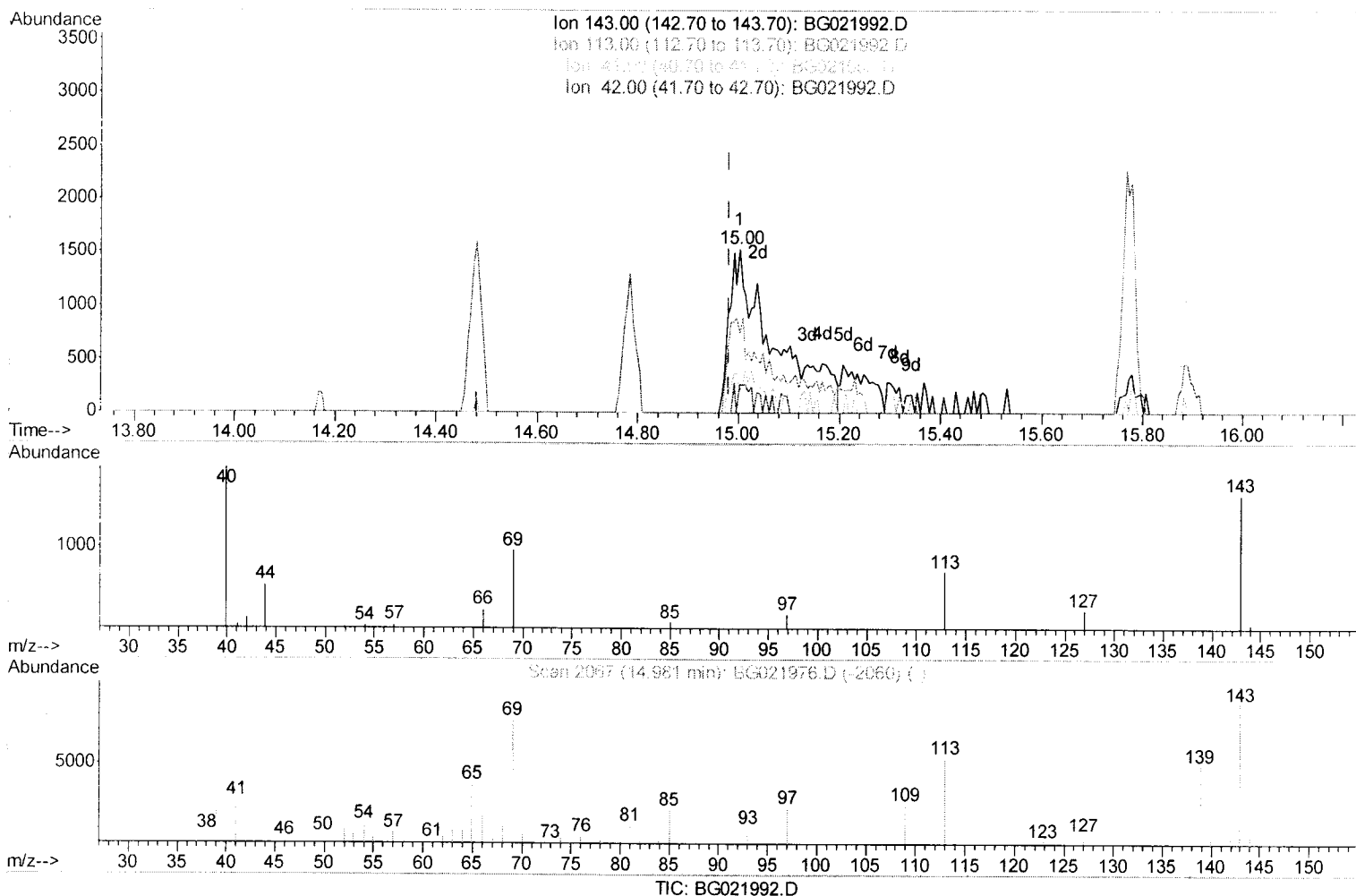
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Quant Time: May 23 17:34:44 2016
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(51) 4-Nitrophenol-d4 (S)

15.002min (+0.021) 6.26ng/ul m

response 9410

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	48.34
41.00	26.90	12.95#
42.00	16.10	17.76

U.M.
 05/24/16

Quantitation Report (Qedit)

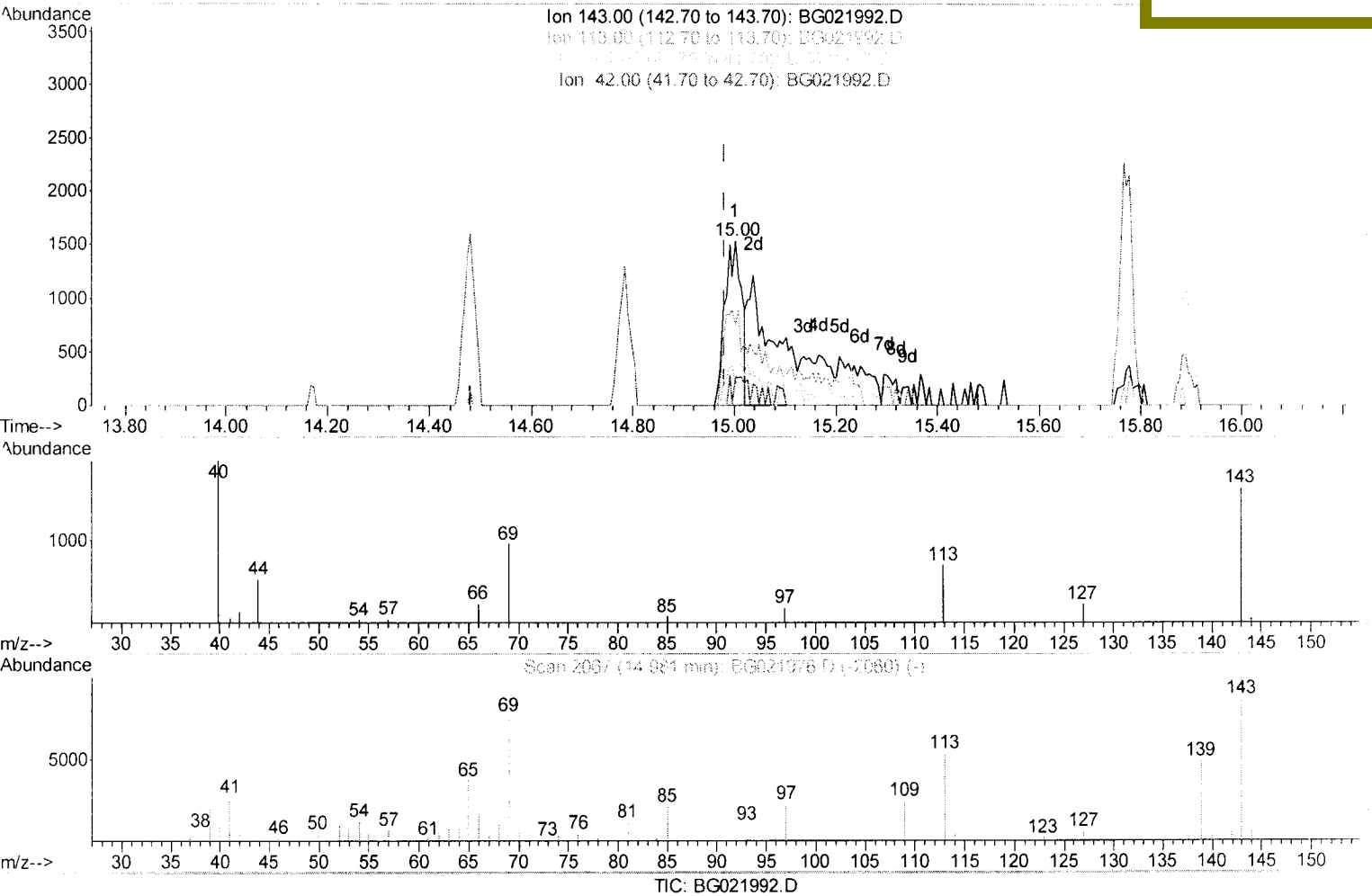
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

15.002min (+0.021) 2.30ng/ul

response 3460

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	48.34
41.00	26.90	12.95#
42.00	16.10	17.76

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	39862	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	205604	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	116296	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	237450	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	216196	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	200971	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1527	2.00	ng/uL	0.00
5) Phenol-d5	7.31	99	30044	8.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	59164	31.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	84220	27.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	56219	18.41	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	50663	33.41	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	55717	33.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	86623	29.89	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	2538	0.80	ng/ul	0.02
43) Dimethylphthalate-d6	14.18	166	313186	35.85	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	423953	34.76	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	9410m	6.26	ng/ul	0.02
57) Fluorene-d10	15.77	176	278906	34.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	34651	27.92	ng/ul	0.00
70) Anthracene-d10	17.63	188	400952	35.18	ng/ul	0.00
76) Pyrene-d10	19.90	212	415528	34.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	324246	34.77	ng/ul	0.00

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 05/24/16

Target Compounds Qvalue

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