

Quantitation Report (QT Reviewed)

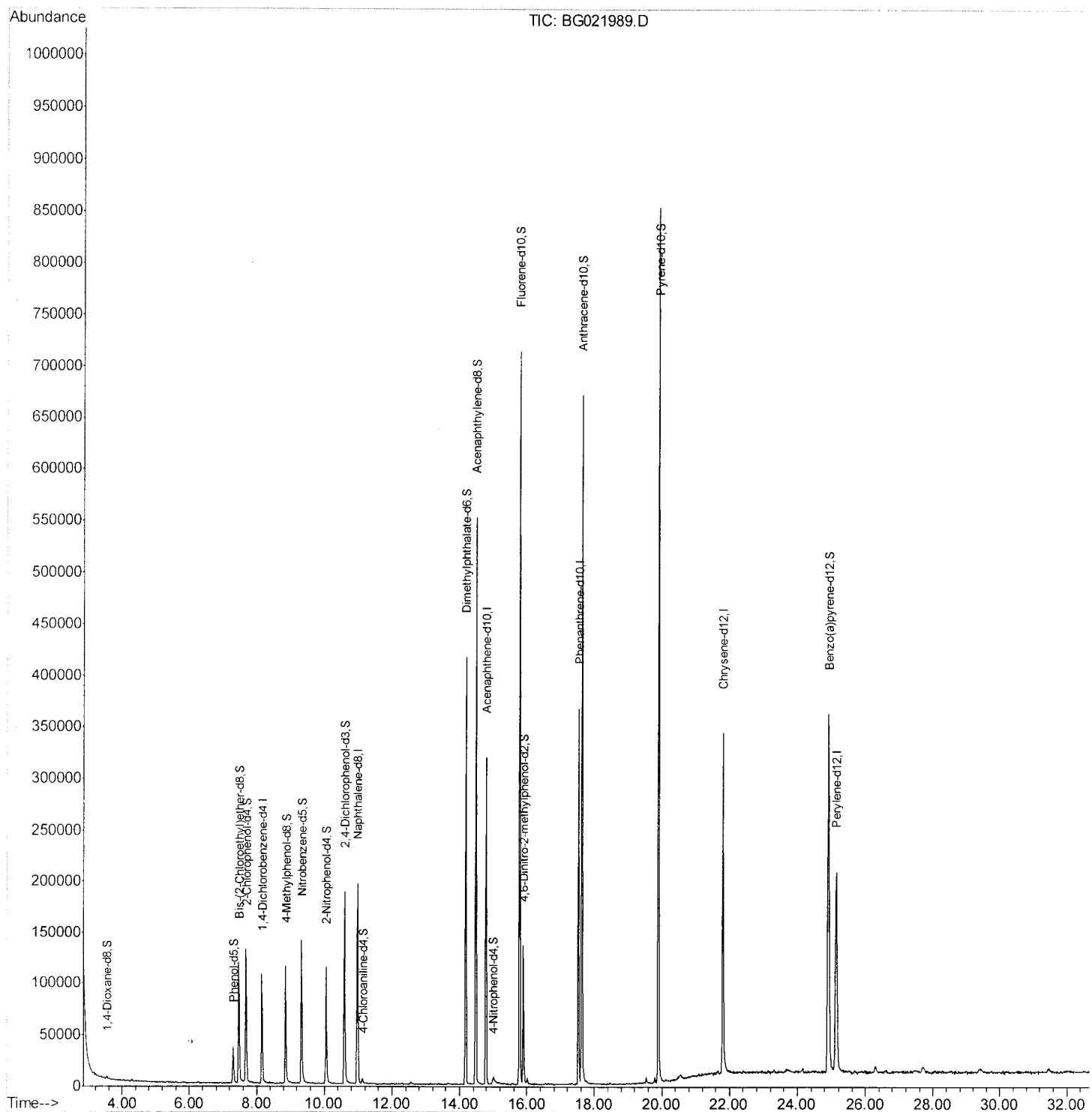
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021989.D
 Acq On : 21 May 2016 21:56
 Operator : UM/SJ
 Sample : H3146-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD3G6

Manual Integrations
 APPROVED

umangi
 5/23/2016 8:40:53 PM

Quant Time: May 23 17:59:04 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)

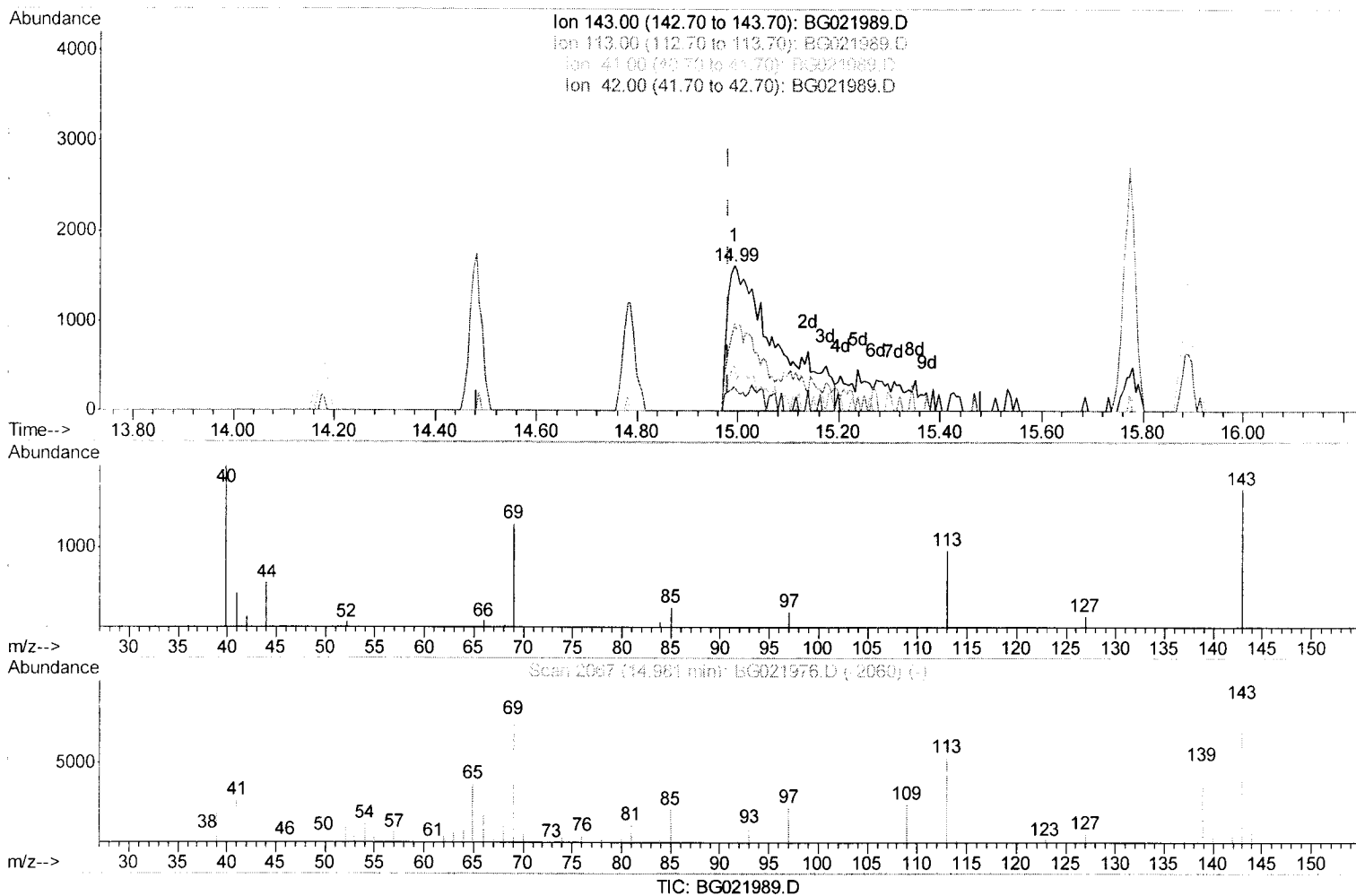
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(51) 4-Nitrophenol-d4 (S)

14.992min (+0.010) 6.91ng/ul m

response 10998

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	60.09
41.00	26.90	31.71
42.00	16.10	17.03

U.M.
 05/24/16

Quantitation Report (Qedit)

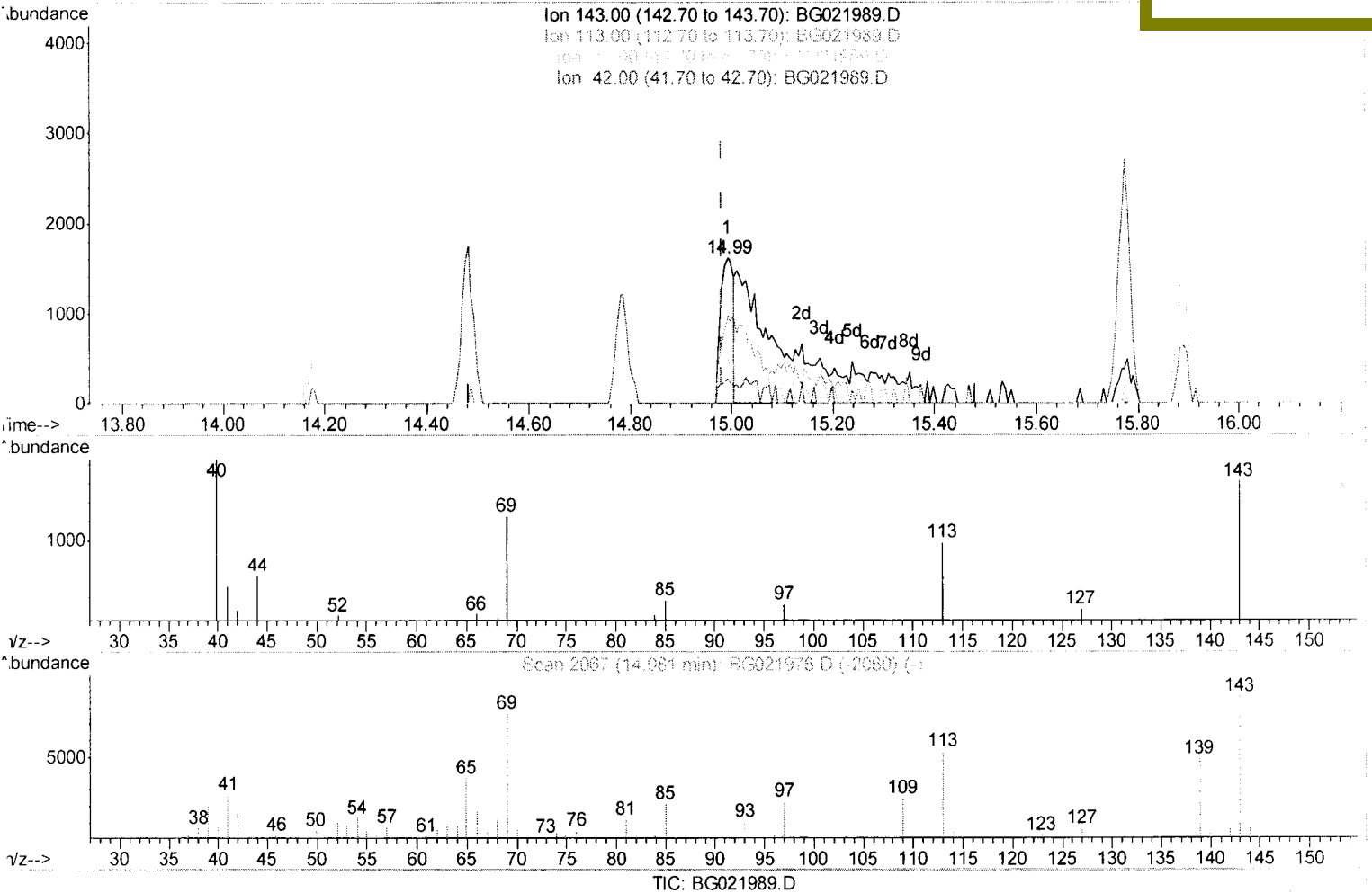
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(51) 4-Nitrophenol-d4 (S)

14.992min (+0.010) 1.77ng/ul

response 2822

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	60.09
41.00	26.90	31.71
42.00	16.10	17.03

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	41064	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	216603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	123088	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	251908	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	224083	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	212147	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	1662	2.11	ng/uL	0.00
5) Phenol-d5	7.31	99	32420	8.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	66416	34.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	91033	29.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	63919	20.31	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	55441	34.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	60958	35.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	95707	31.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	7386	2.22	ng/ul	0.02
43) Dimethylphthalate-d6	14.18	166	351075	37.97	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	470926	36.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	10998m	6.91	ng/ul	0.01
57) Fluorene-d10	15.77	176	313711	36.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	39620	30.09	ng/ul	0.00
70) Anthracene-d10	17.63	188	452002	37.38	ng/ul	0.00
76) Pyrene-d10	19.90	212	474953	37.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.92	264	381490	38.76	ng/ul	0.00

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 05/24/16

Target Compounds Qvalue

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