

Quantitation Report (QT Reviewed)

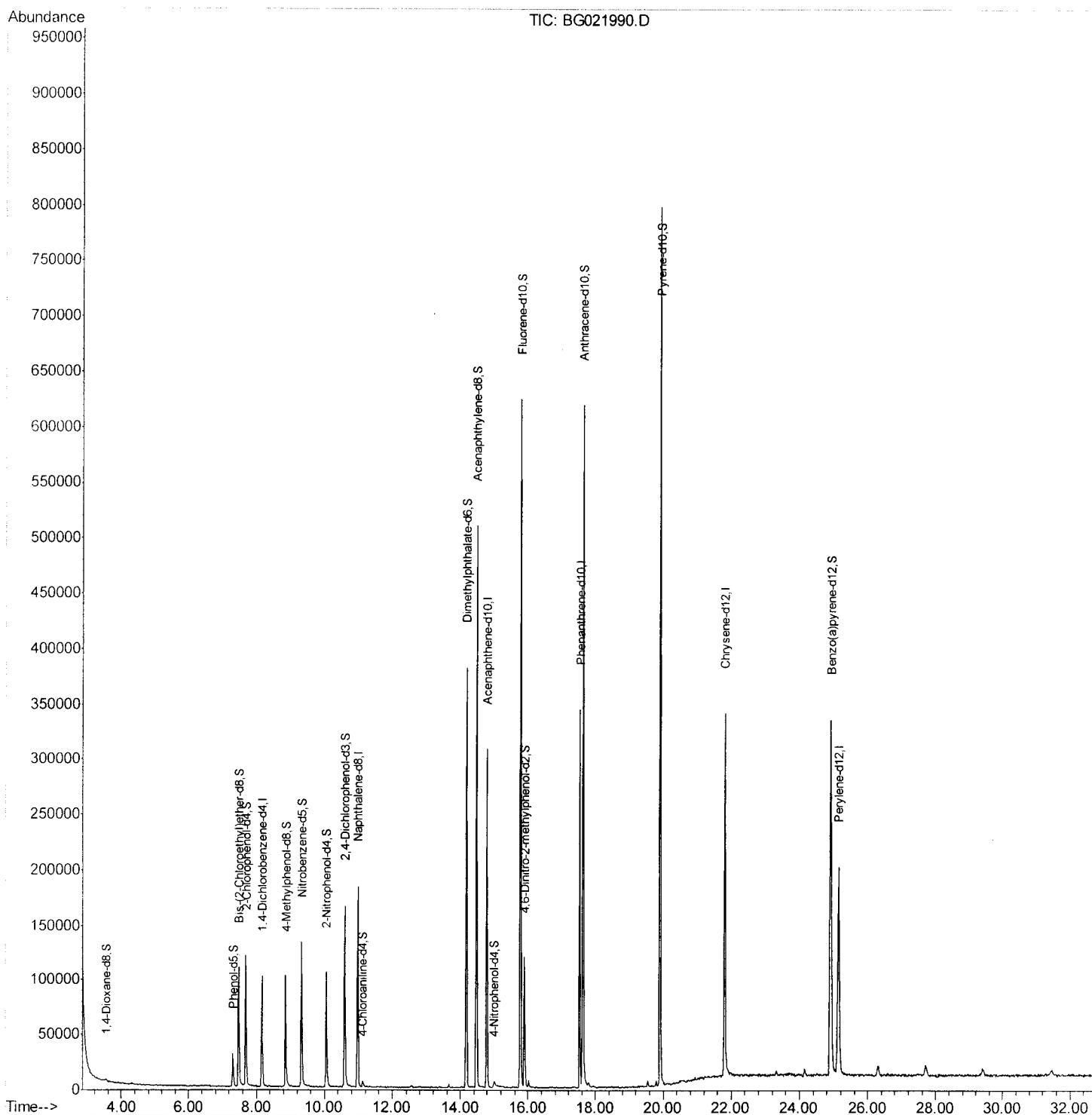
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021990.D
 Acq On : 21 May 2016 22:37
 Operator : UM/SJ
 Sample : H3146-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD3G8

Manual Integrations
 APPROVED

umangi
 5/23/2016 8:40:55 PM

Quant Time: May 23 18:02:12 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)

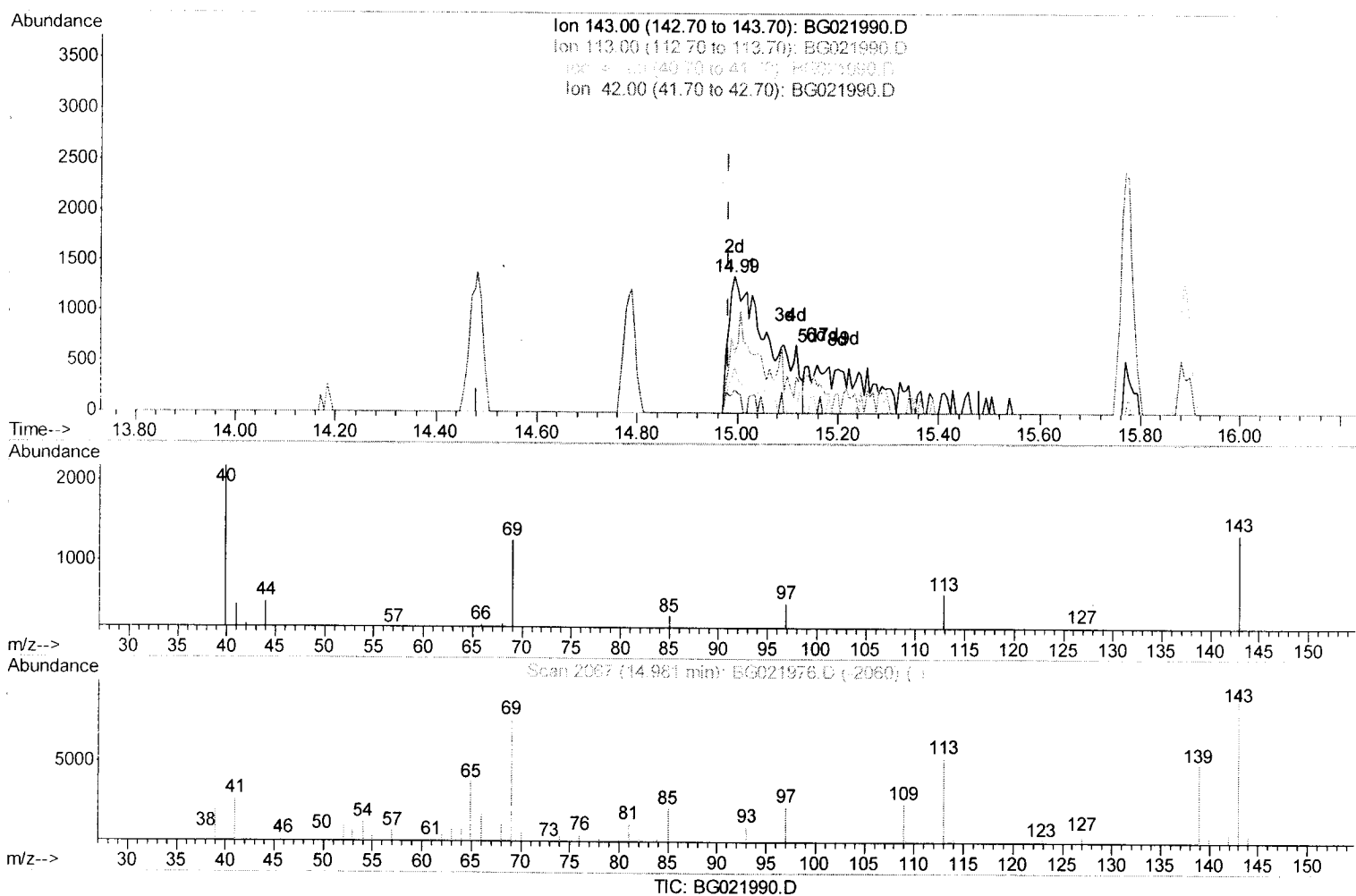
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(51) 4-Nitrophenol-d4 (S)

14.994min (+0.012) 4.96ng/ul m

response 7582

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	44.78
41.00	26.90	34.05#
42.00	16.10	16.88

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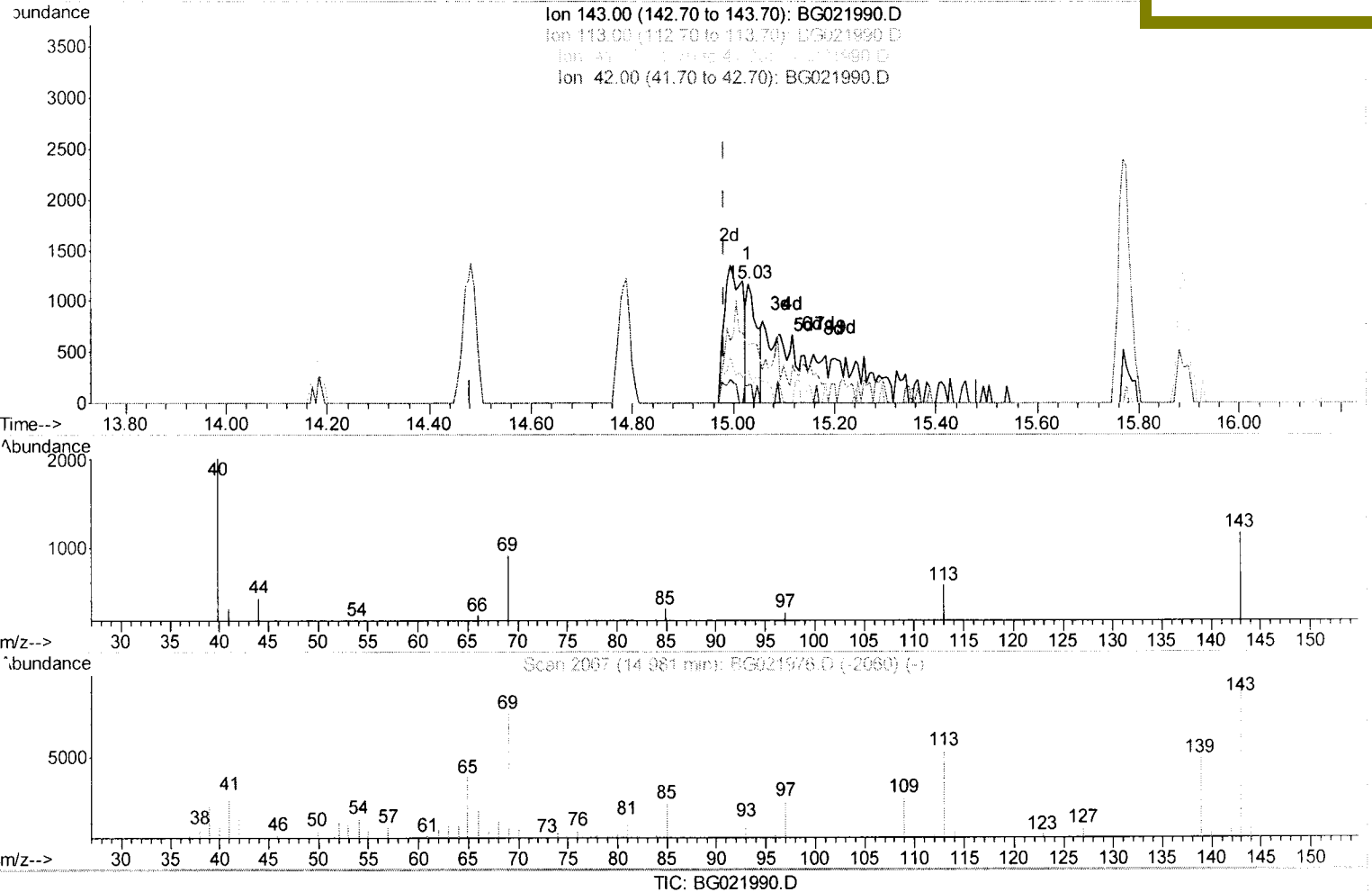
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(51) 4-Nitrophenol-d4 (S)

15.029min (+0.047) 1.04ng/ul

response 1598

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	49.57
41.00	26.90	27.14
42.00	16.10	15.15

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	37981	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	202196	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	118254	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	239634	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	224993	20.00	ng/ul	0.00
83) Perylene-d12	25.13	264	202679	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1231	1.69	ng/uL	0.00
5) Phenol-d5	7.31	99	30118	8.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	60737	33.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	84391	29.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	57677	19.82	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	52992	35.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	58611	36.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	88692	31.12	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	5760	1.86	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	320349	36.07	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	434760	35.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	7582m	4.96	ng/ul	0.01
57) Fluorene-d10	15.77	176	291396	35.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	37083	29.60	ng/ul	0.00
70) Anthracene-d10	17.63	188	410141	35.66	ng/ul	0.00
76) Pyrene-d10	19.91	212	450585	35.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.92	264	358226	38.09	ng/ul	0.00

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Target Compounds Qvalue

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