

Quantitation Report (QT Reviewed)

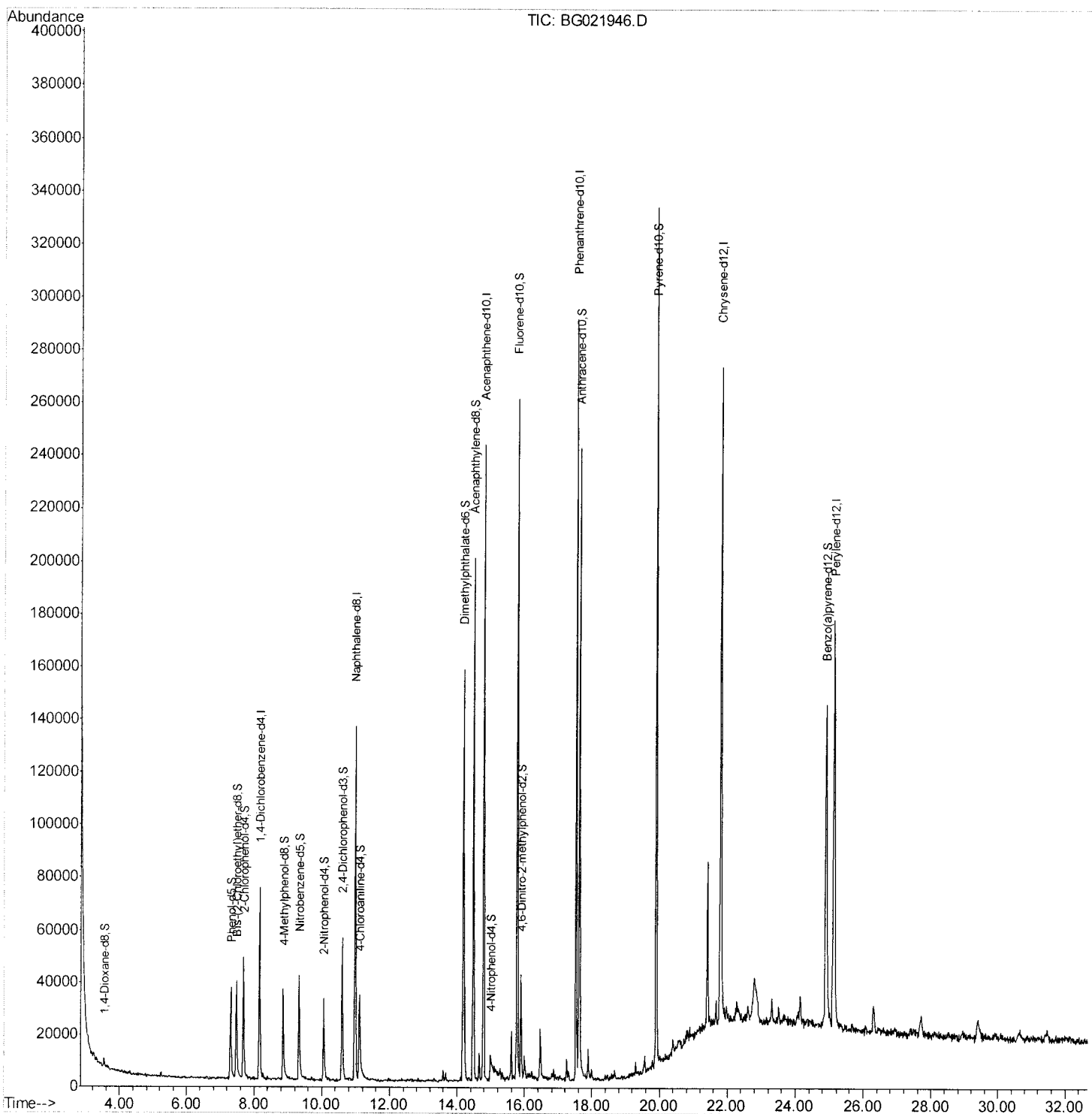
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\
 Data File : BG021946.D
 Acq On : 18 May 2016 23:57
 Operator : UM/SJ
 Sample : H3092-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9XC8

Manual Integrations
 APPROVED

sohil
 5/19/2016 7:09:07 PM

Quant Time: May 19 03:49:09 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 19 03:03:18 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

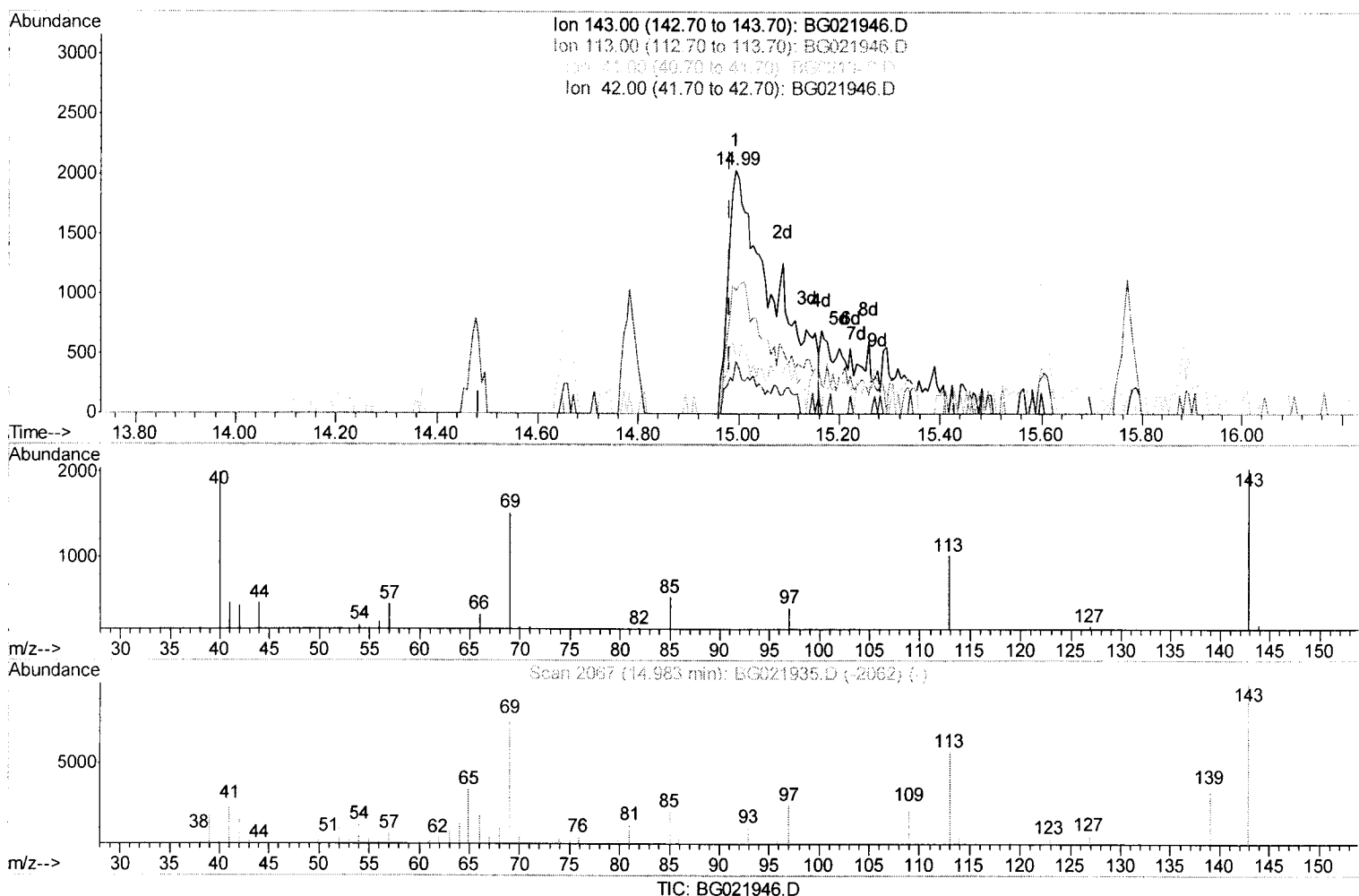
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(20) 4-Nitrophenol-d4 (S)

14.994min (+0.011) 10.08ng/ul m

response 12757

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	50.27#
41.00	49.70	23.49#
42.00	33.70	21.38#

U.M.
 05/20/16

Quantitation Report (Qedit)

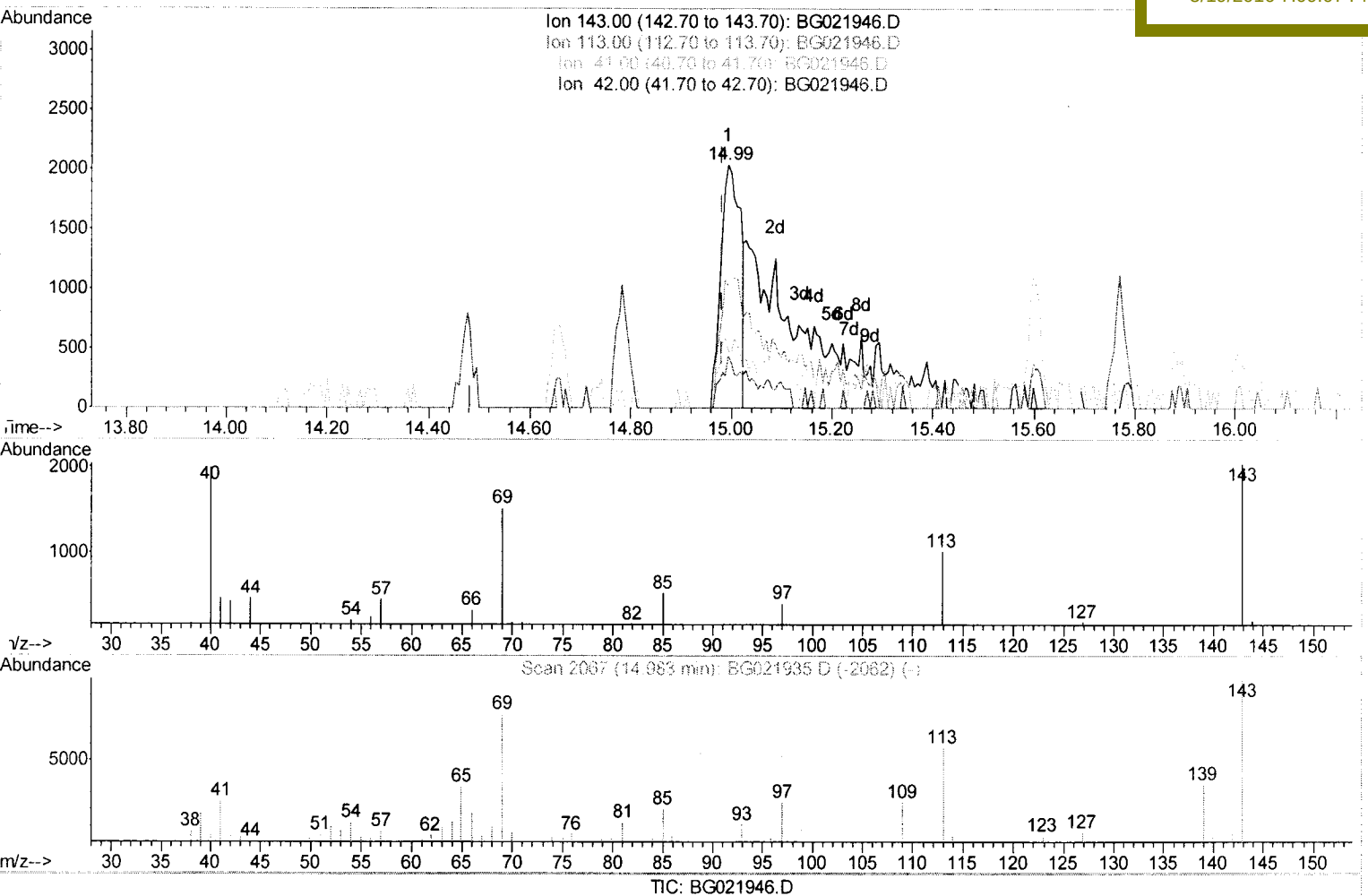
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(20) 4-Nitrophenol-d4 (S)

14.994min (+0.011) 4.37ng/ul

response 5531

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	50.27#
41.00	49.70	23.49#
42.00	33.70	21.38#

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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	27987	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	153418	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.78	164	93330	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.53	188	196454	20.00	ng/ul	0.00
29) Chrysene-d12	21.80	240	174181	20.00	ng/ul	-0.01
34) Perylene-d12	25.13	264	156580	20.00	ng/ul	-0.01

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	1976	3.24	ng/uL	0.00
3) Phenol-d5	7.31	99	36158	14.63	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.48	67	23028	17.50	ng/ul	0.00
5) 2-Chlorophenol-d4	7.69	132	34221	16.87	ng/ul	0.00
6) 4-Methylphenol-d8	8.87	113	21810	9.91	ng/ul	0.00
8) Nitrobenzene-d5	9.33	128	17629	16.38	ng/ul	0.00
9) 2-Nitrophenol-d4	10.05	143	17969	15.65	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.60	165	32311	15.92	ng/ul	0.00
12) 4-Chloroaniline-d4	11.12	131	32883	20.57	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	133860	18.60	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	177881	19.19	ng/ul	0.00
20) 4-Nitrophenol-d4	14.99	143	12757m	10.08	ng/ul	0.01
21) Fluorene-d10	15.77	176	118398	18.28	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.89	200	12294	12.61	ng/ul	0.00
26) Anthracene-d10	17.63	188	165329	18.27	ng/ul	0.00
30) Pyrene-d10	19.90	212	178601	19.43	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.91	264	129974	18.69	ng/ul	0.00

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 05/20/16

Target Compounds Ovalue

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