

Quantitation Report (QT Reviewed)

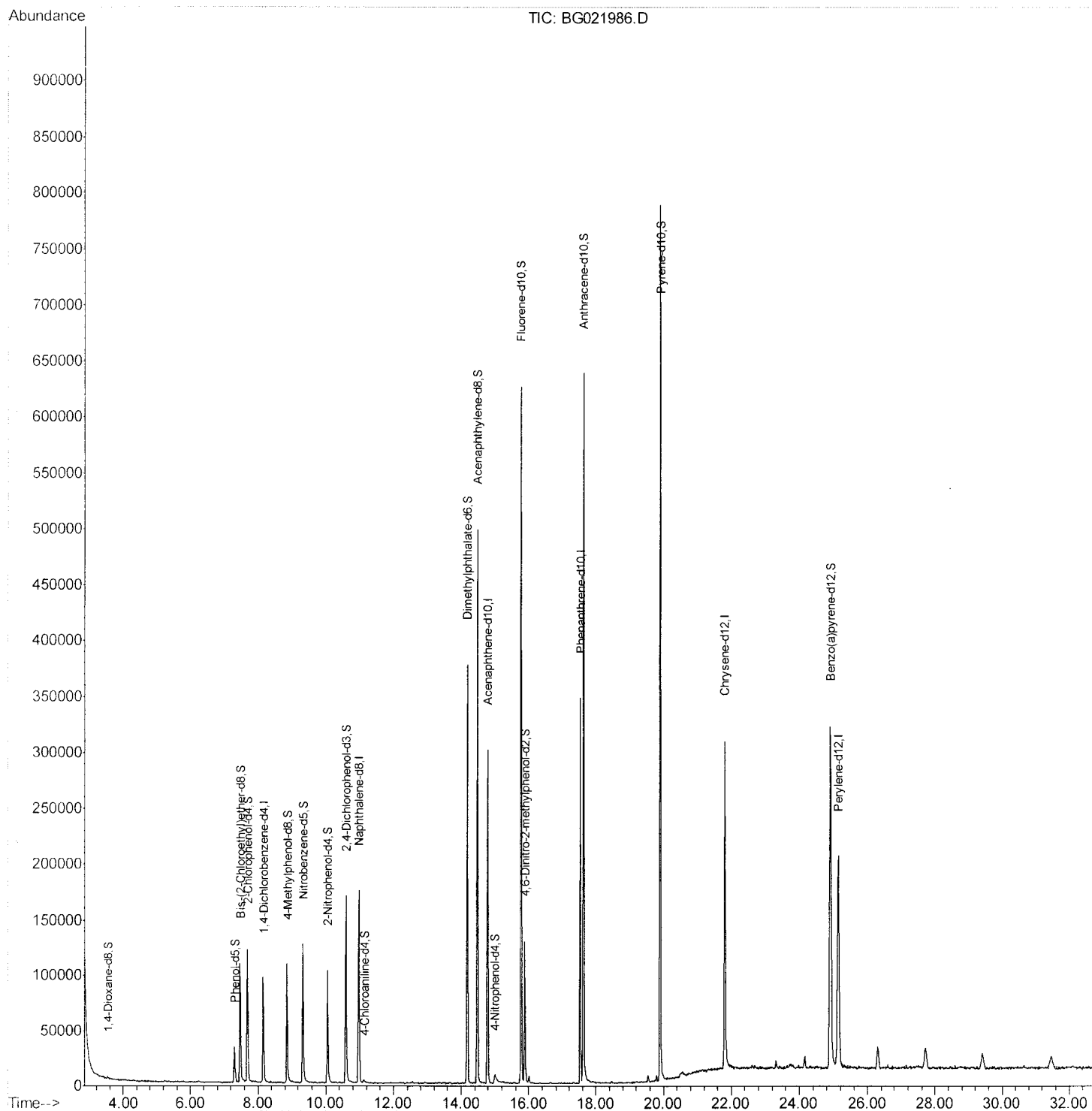
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021986.D
 Acq On : 21 May 2016 19:56
 Operator : UM/SJ
 Sample : H3146-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 BD3G2

Manual Integrations
 APPROVED

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Quant Time: May 23 17:50:28 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)

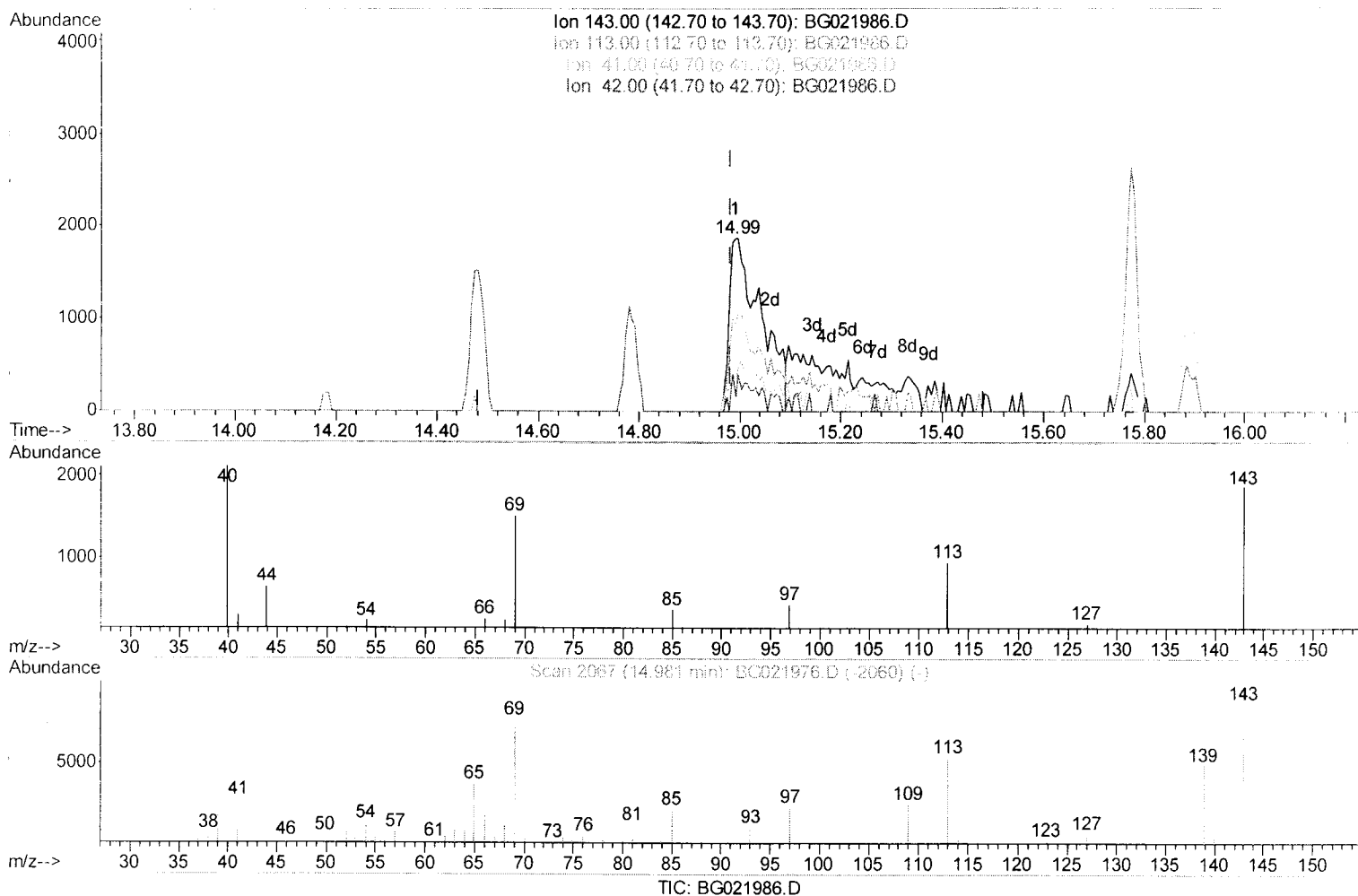
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(51) 4-Nitrophenol-d4 (S)

14.991min (+0.009) 5.71ng/ul m

response 8256

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	50.86
41.00	26.90	17.10#
42.00	16.10	8.52#

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Quantitation Report (Qedit)

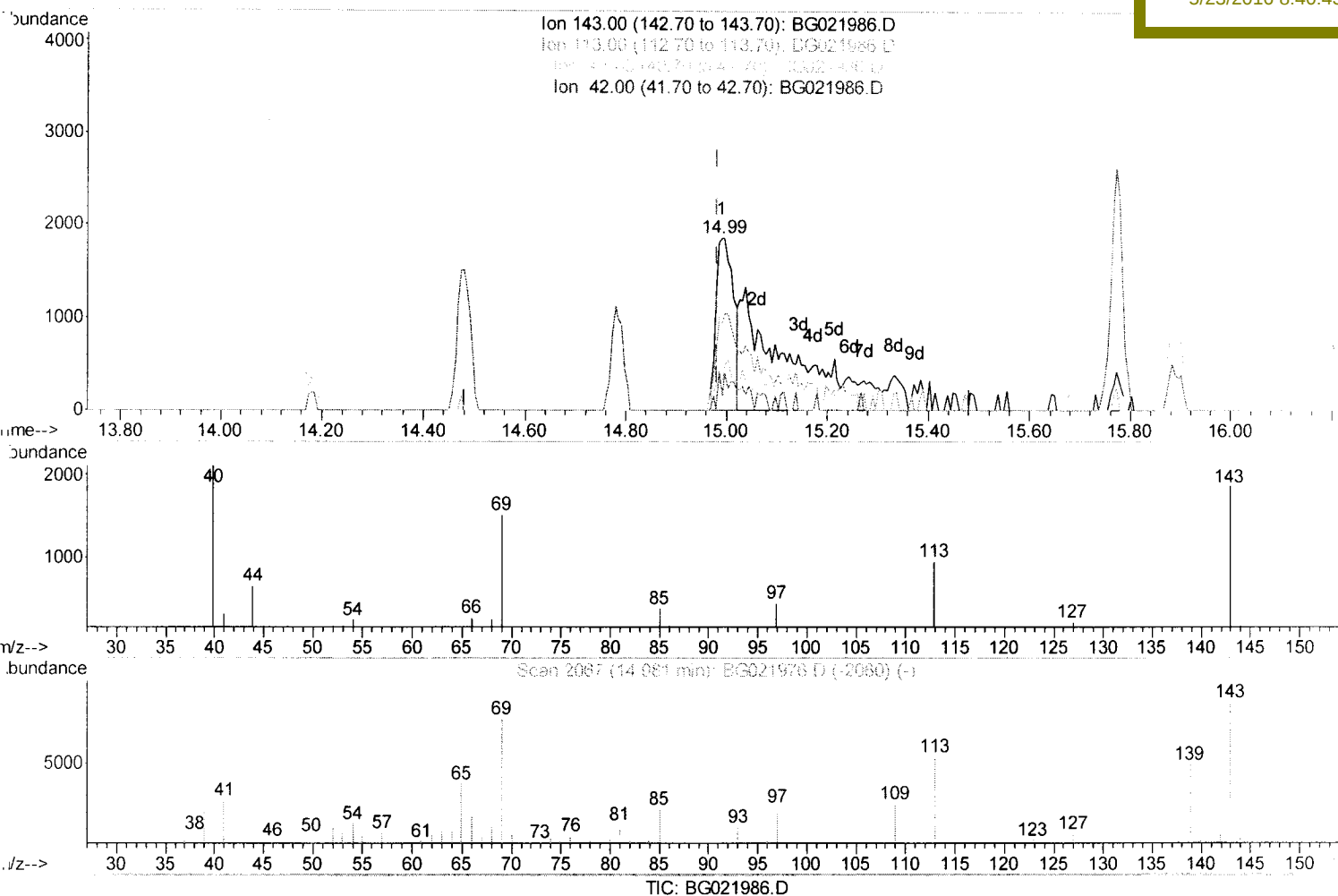
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(51) 4-Nitrophenol-d4 (S)

14.991min (+0.009) 3.16ng/ul

response 4567

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	50.86
41.00	26.90	17.10#
42.00	16.10	8.52#

Quantitation Report (Qedit)

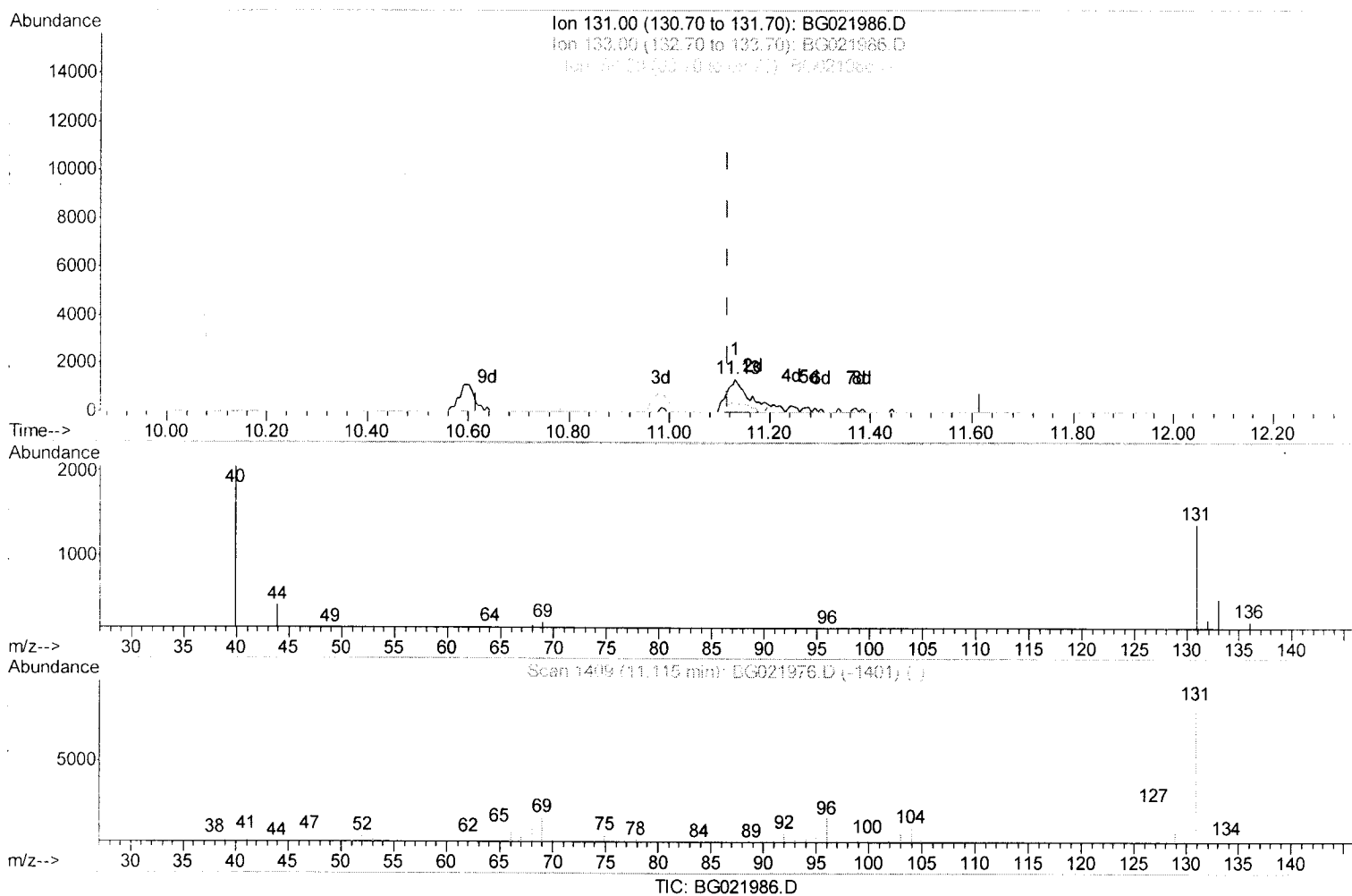
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(29) 4-Chloroaniline-d4 (S)

11.131min (+0.015) 1.55ng/ul m

response 4617

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	36.79
69.00	15.40	16.91
0.00	0.00	0.00

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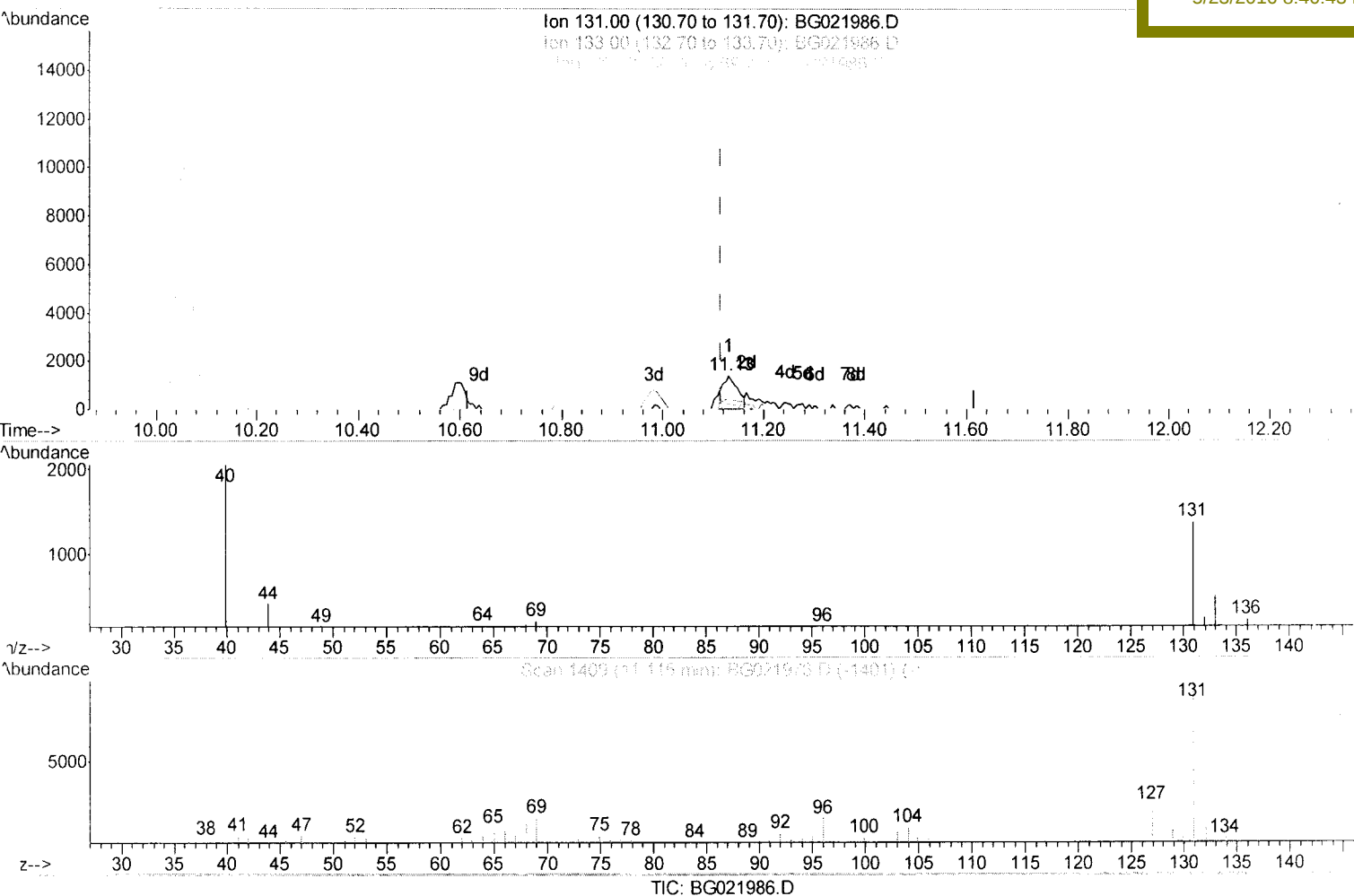
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(29) 4-Chloroaniline-d4 (S)

11.131min (+0.015) 1.10ng/ul

response 3297

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	36.79
69.00	15.40	16.91
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	37210	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	194634	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	111705	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	233747	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	208671	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	192962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	1696	2.37	ng/uL	0.00
5) Phenol-d5	7.31	99	32011	9.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	60824	34.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	83289	29.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	57948	20.32	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	50049	34.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	55524	35.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	87129	31.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	4617m	1.55	ng/ul	0.02
43) Dimethylphthalate-d6	14.18	166	317249	37.81	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	426027	36.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	8256m	5.71	ng/ul	0.00
57) Fluorene-d10	15.77	176	283915	36.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	37425	30.63	ng/ul	0.00
70) Anthracene-d10	17.63	188	418911	37.34	ng/ul	0.00
76) Pyrene-d10	19.90	212	446200	37.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	347516	38.81	ng/ul	0.00

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Target Compounds Qvalue

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