

Quantitation Report (QT Reviewed)

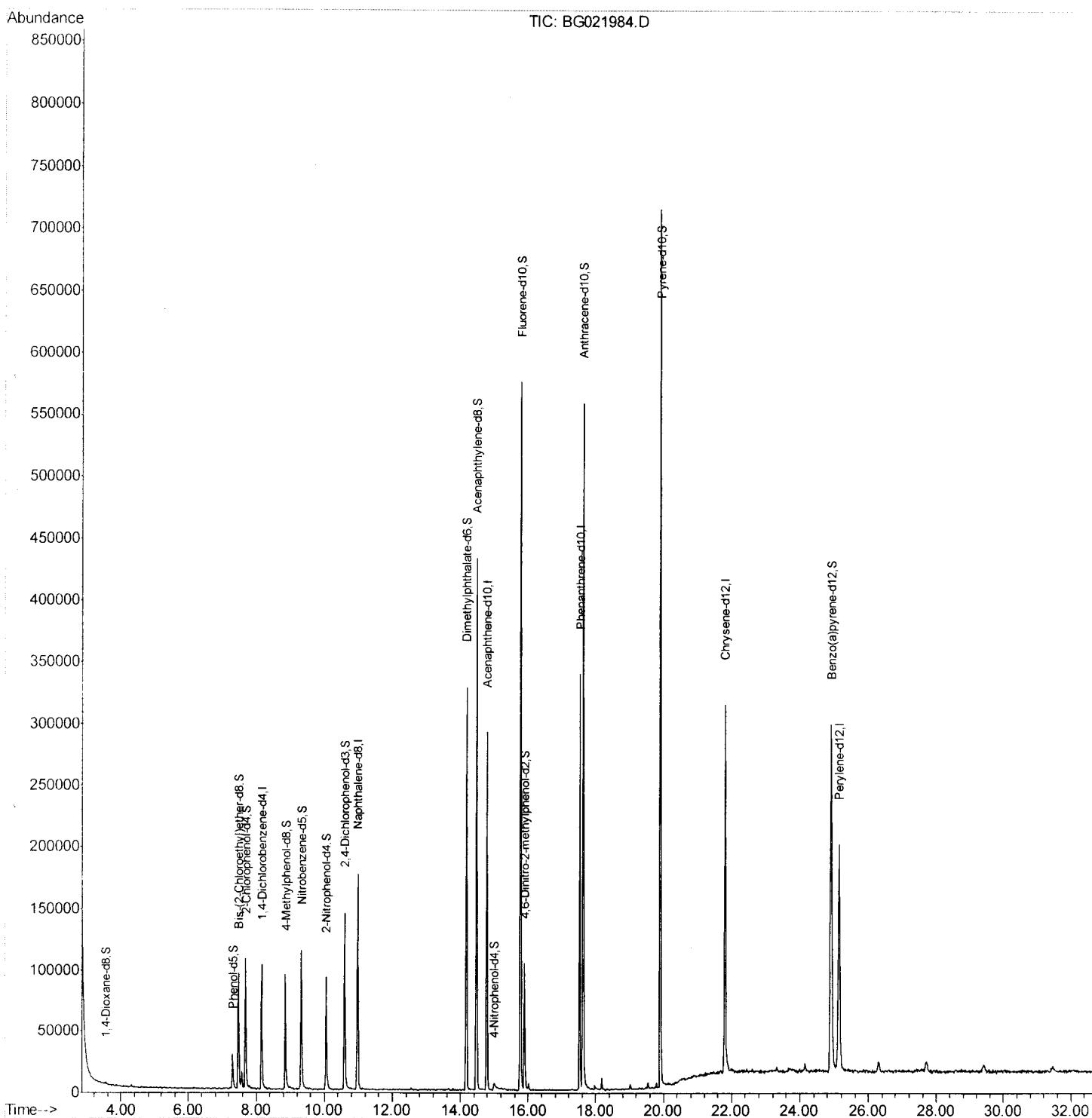
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021984.D
 Acq On : 21 May 2016 18:35
 Operator : UM/SJ
 Sample : H3146-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BD3J9

Manual Integrations
 APPROVED

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Quant Time: May 23 17:45:28 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)

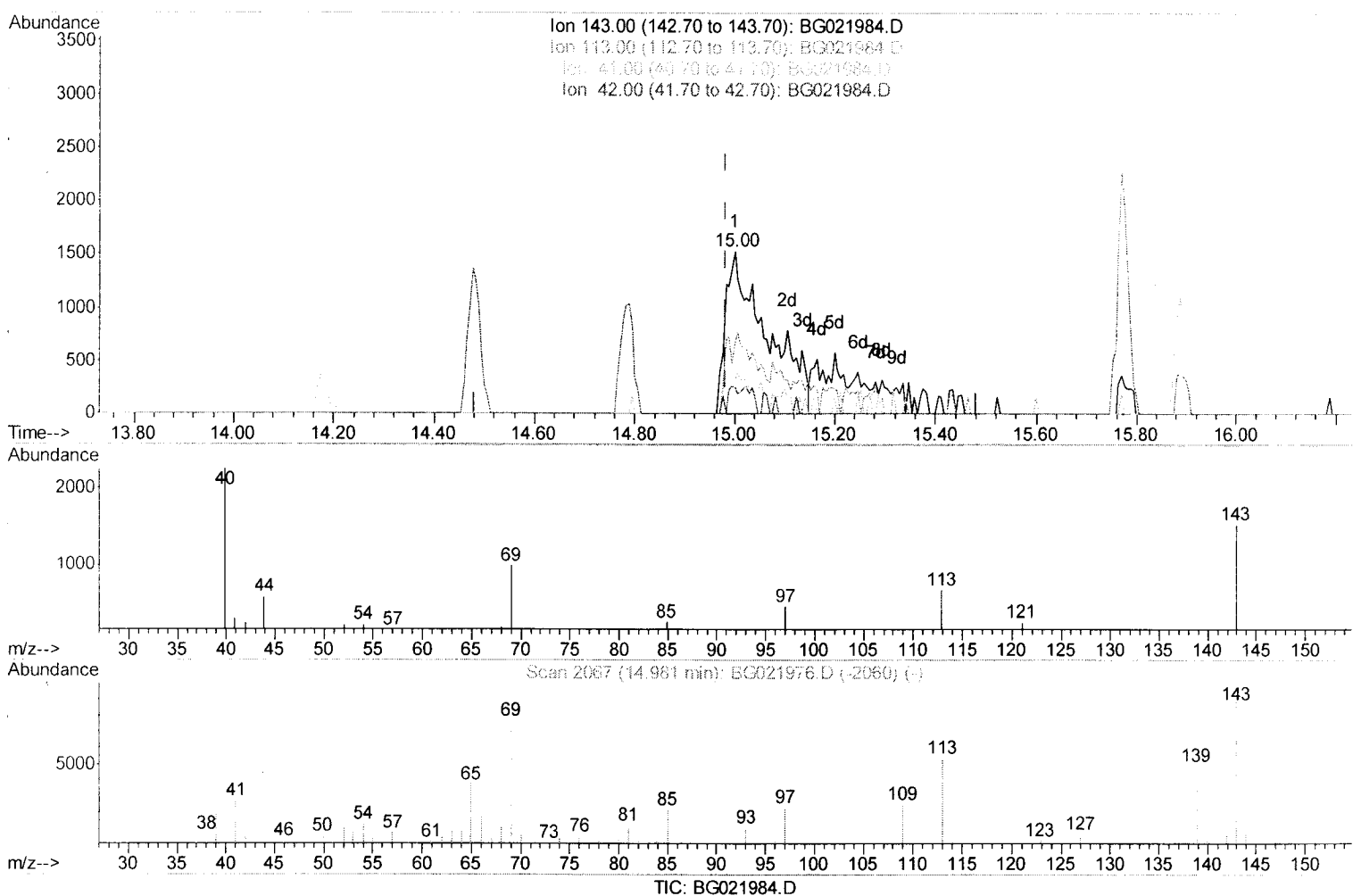
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(51) 4-Nitrophenol-d4 (S)

15.000min (+0.018) 5.97ng/ul m

response 8777

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	44.26
41.00	26.90	20.00#
42.00	16.10	16.59

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Quantitation Report (Qedit)

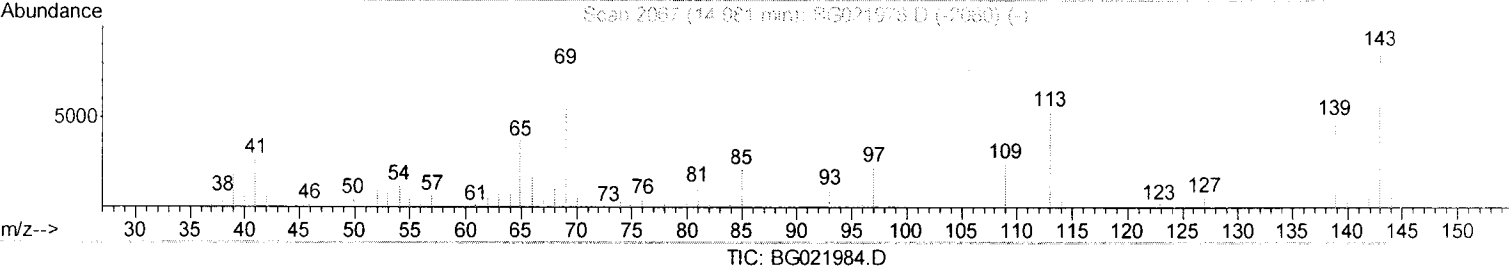
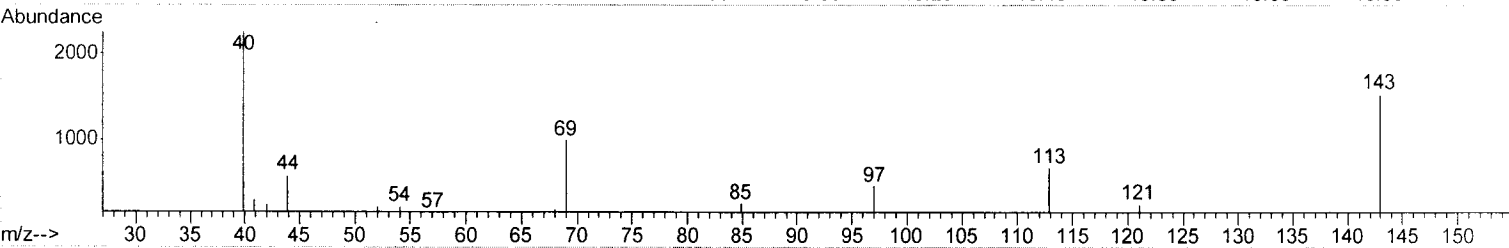
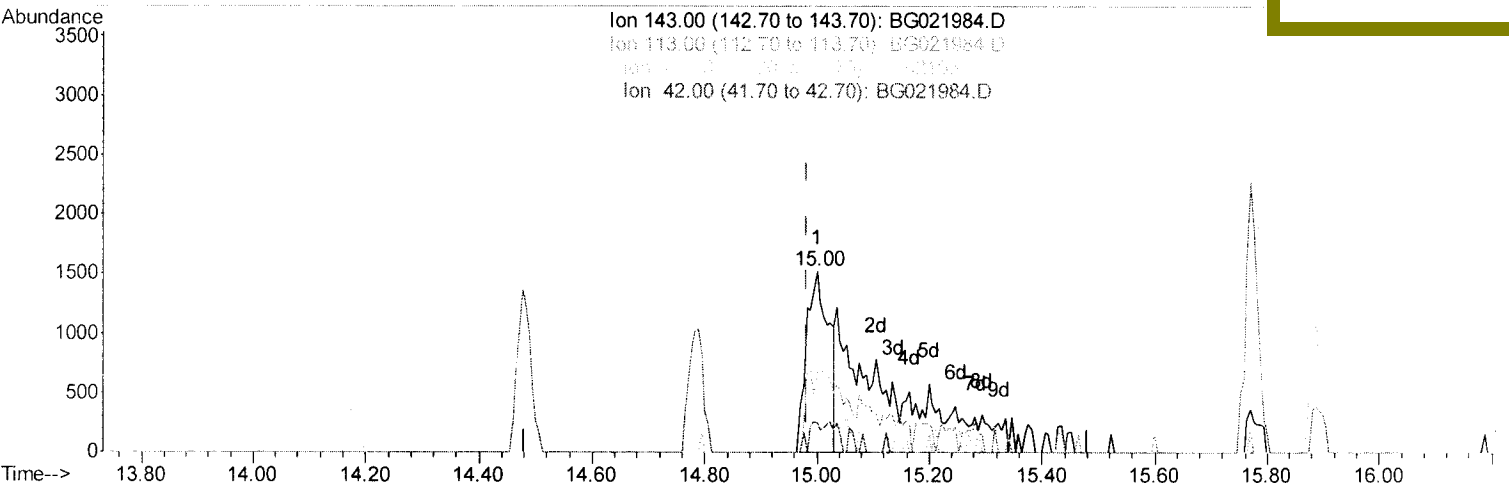
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(51) 4-Nitrophenol-d4 (S)

15.000min (+0.018) 2.85ng/ul

response 4183

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	44.26
41.00	26.90	20.00#
42.00	16.10	16.59

Quantitation Report (Qedit)

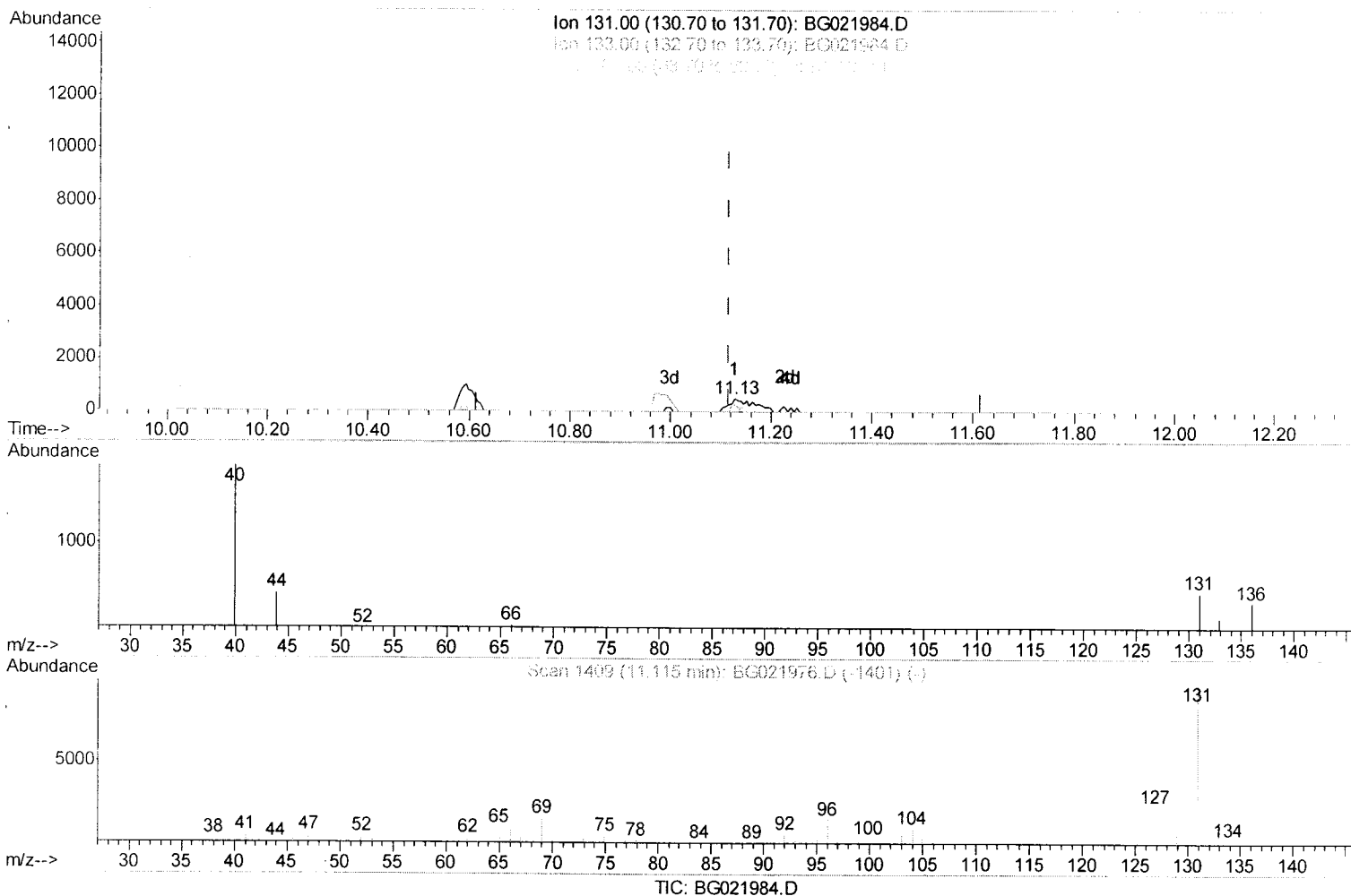
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(29) 4-Chloroaniline-d4 (S)

11.128min (+0.012) 0.57ng/ul m

response 1752

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	51.27#
69.00	15.40	0.00#
0.00	0.00	0.00

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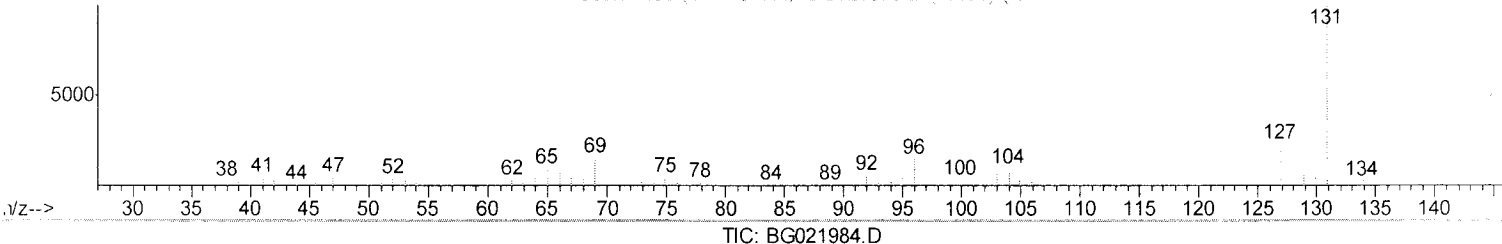
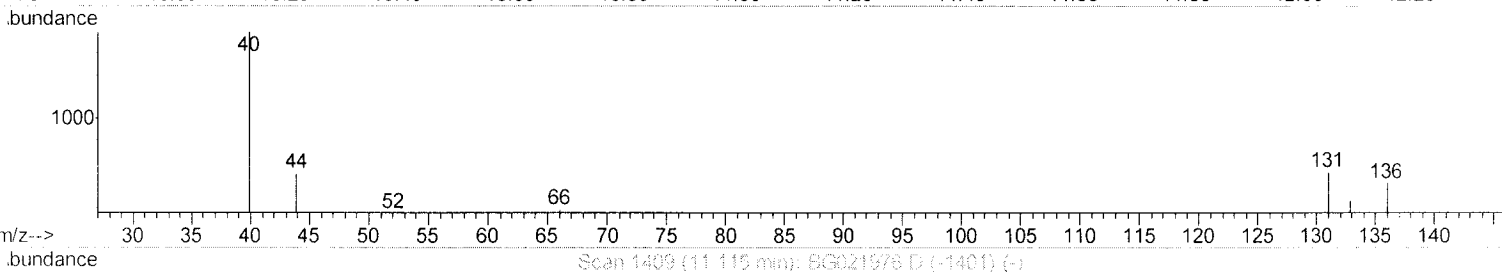
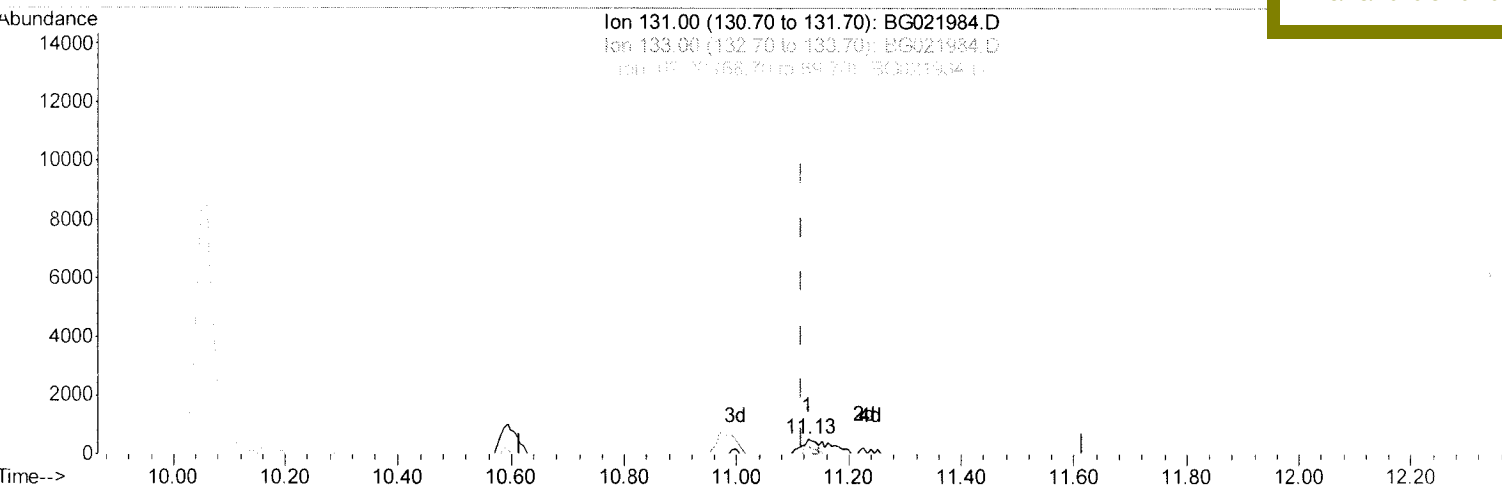
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(29) 4-Chloroaniline-d4 (S)

11.128min (+0.012) 0.30ng/ul

response 930

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	51.27#
69.00	15.40	0.00#
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	39526	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	199147	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	113652	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	236486	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	205483	20.00	ng/ul	0.00
83) Perylene-d12	25.14	264	189557	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1410	1.86	ng/uL	0.00
5) Phenol-d5	7.31	99	27495	7.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	55102	29.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	75915	25.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	51200	16.90	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	46927	31.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	49579	31.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	76918	27.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	1752m	0.57	ng/ul	0.01
43) Dimethylphthalate-d6	14.18	166	289156	33.87	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	383082	32.14	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	8777m	5.97	ng/ul	0.02
57) Fluorene-d10	15.78	176	260970	32.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	32504	26.29	ng/ul	0.00
70) Anthracene-d10	17.63	188	377021	33.22	ng/ul	0.00
76) Pyrene-d10	19.91	212	402427	34.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	306051	34.80	ng/ul	0.00

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Target Compounds Qvalue

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