

Quantitation Report (QT Reviewed)

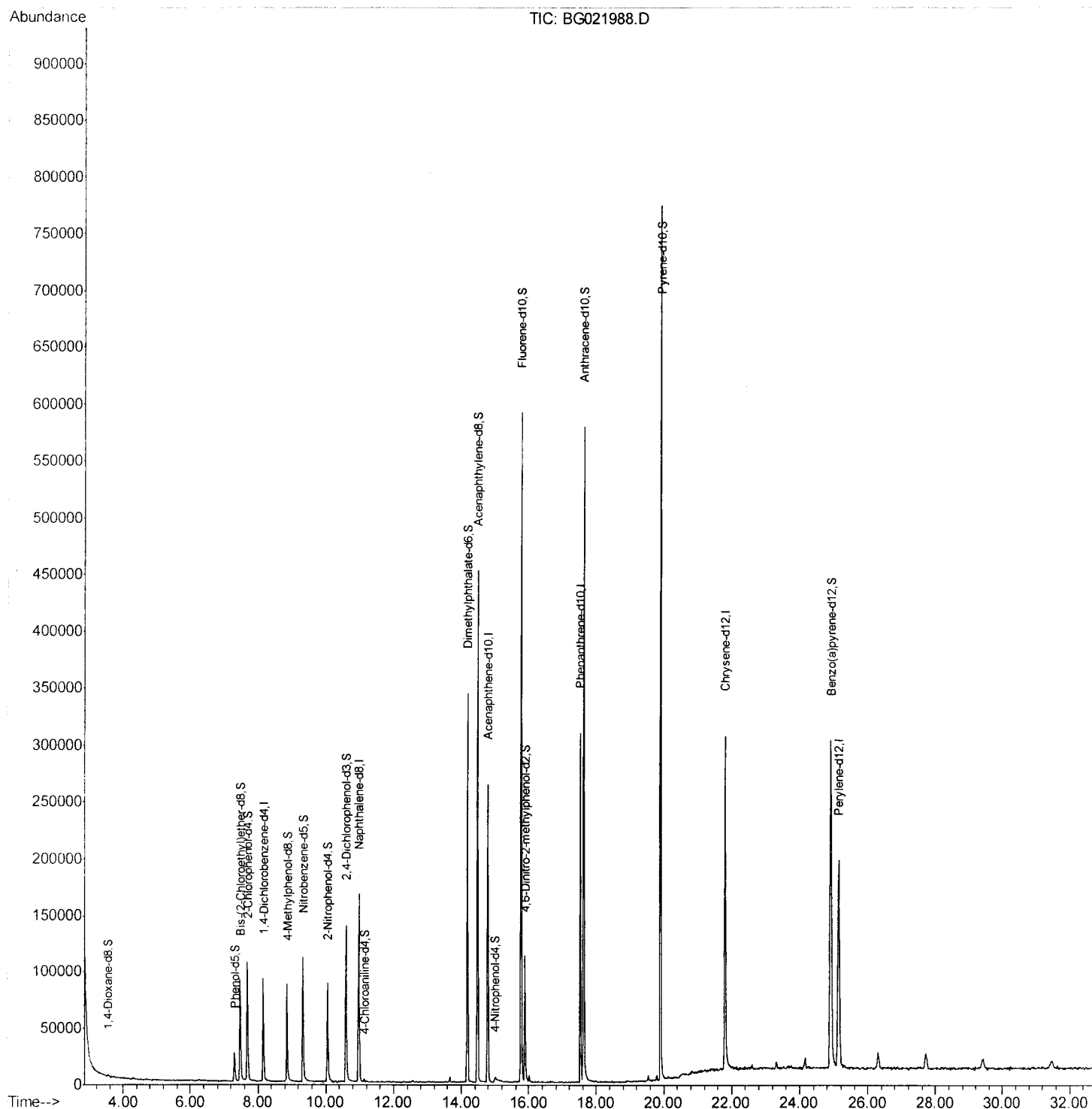
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052116\
 Data File : BG021988.D
 Acq On : 21 May 2016 21:16
 Operator : UM/SJ
 Sample : H3146-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD3G5

Manual Integrations
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Quant Time: May 23 17:56:02 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)

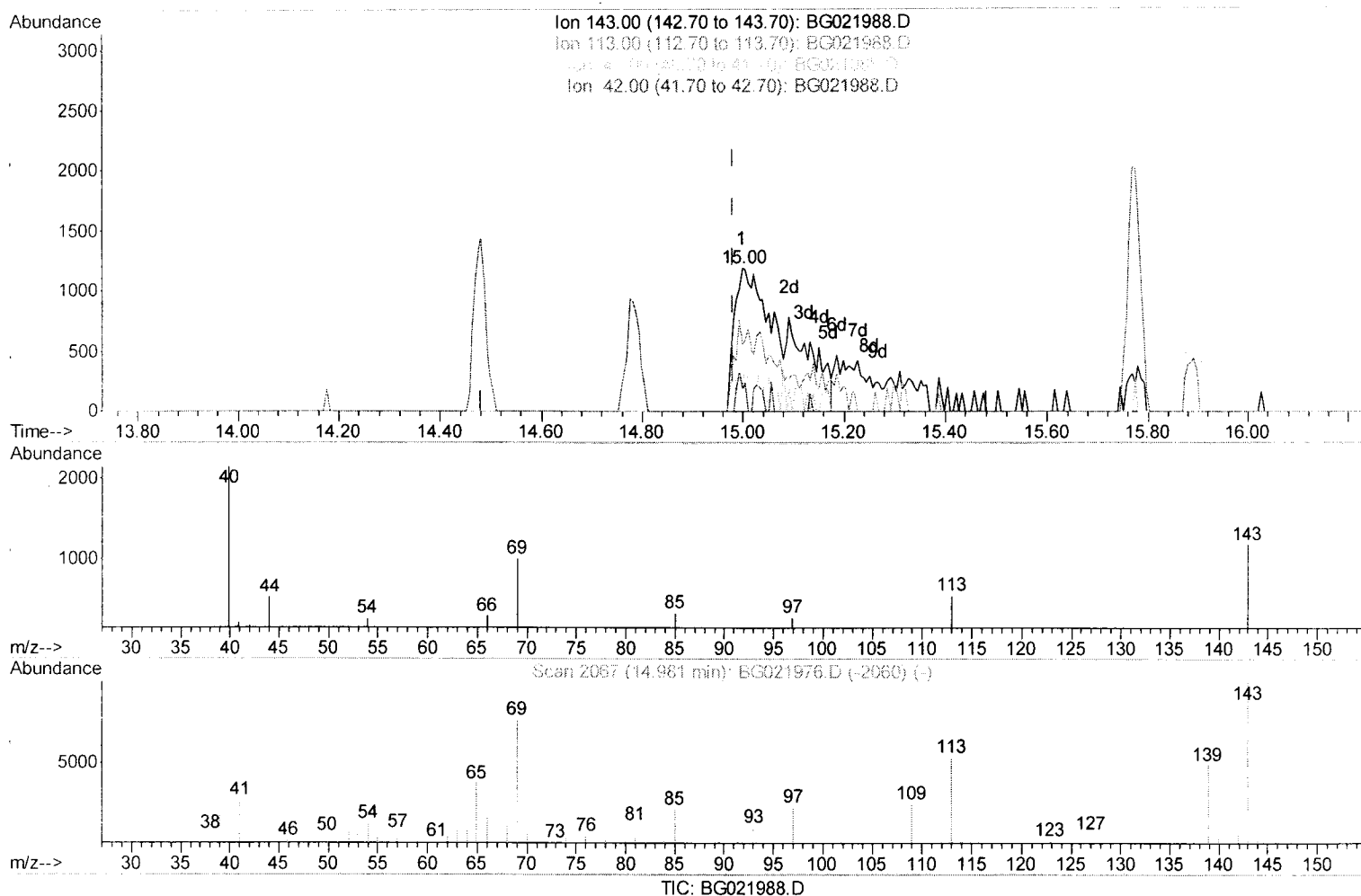
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(51) 4-Nitrophenol-d4 (S)

14.998min (+0.017) 6.31ng/ul m

response 8515

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	46.63
41.00	26.90	18.52#
42.00	16.10	15.57

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Quantitation Report (Qedit)

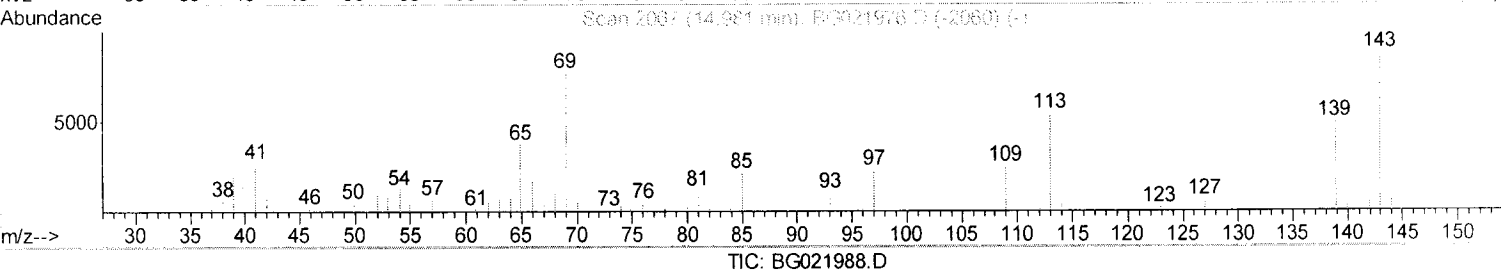
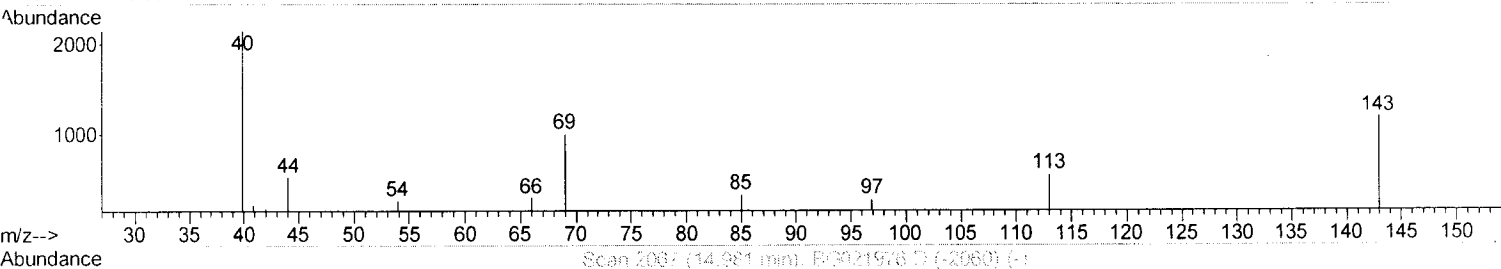
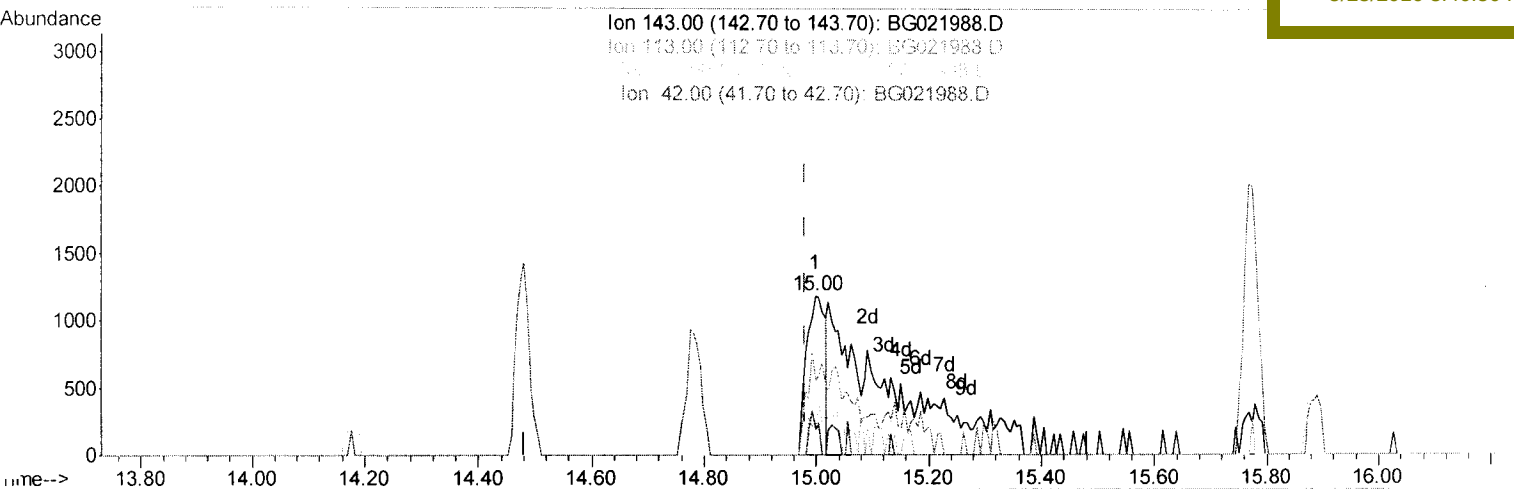
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(51) 4-Nitrophenol-d4 (S)

14.998min (+0.017) 1.99ng/ul

response 2683

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	46.63
41.00	26.90	18.52#
42.00	16.10	15.57

Quantitation Report (Qedit)

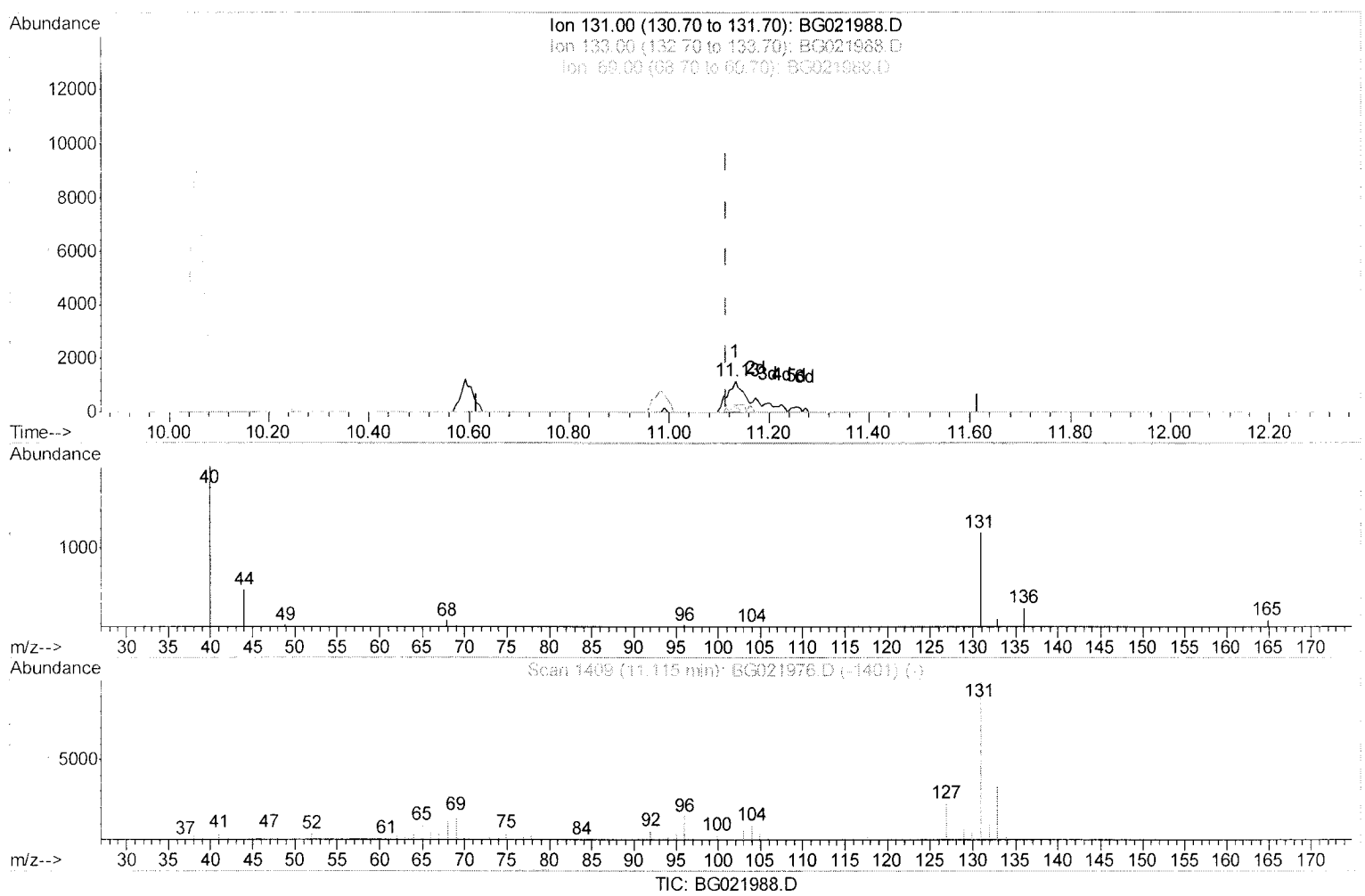
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Instrument :
 BNA G
 ClientSampleId :
 BD3G5

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

11.132min (+0.017) 1.37ng/ul m

response 3851

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	21.26#
69.00	15.40	14.37
0.00	0.00	0.00

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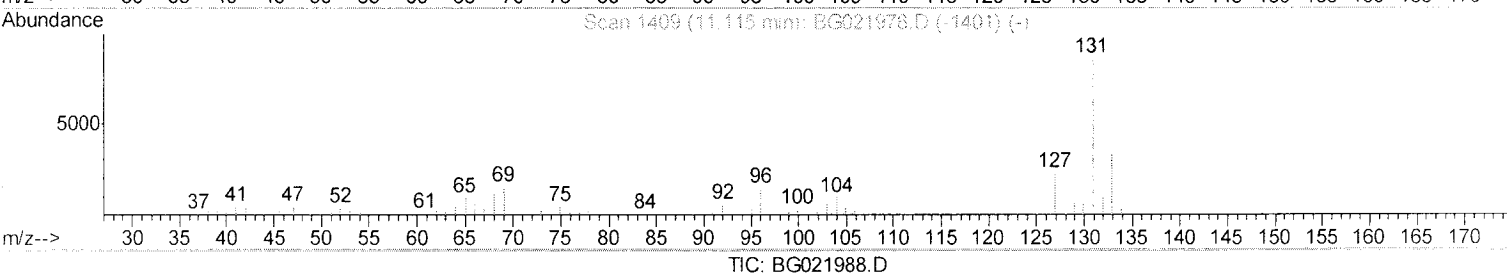
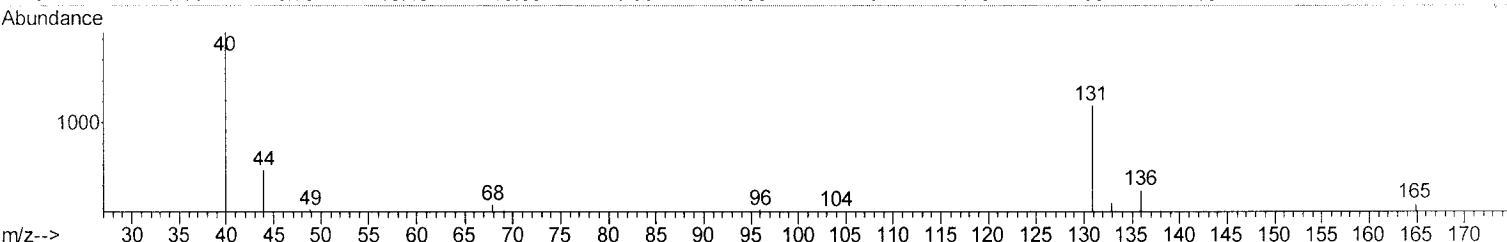
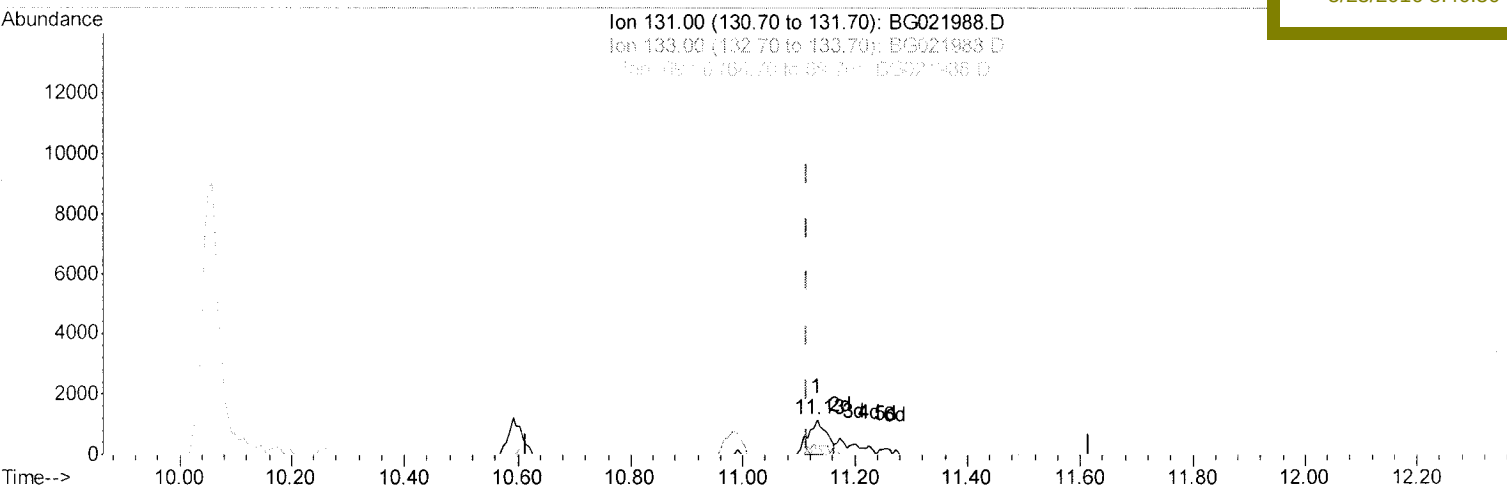
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(29) 4-Chloroaniline-d4 (S)

11.132min (+0.017) 0.93ng/ul

response 2631

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	21.26#
69.00	15.40	14.37
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	34450	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	183754	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	104319	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	216566	20.00	ng/ul	0.00
75) Chrysene-d12	21.81	240	204505	20.00	ng/ul	0.00
83) Perylene-d12	25.15	264	186739	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	1254	1.90	ng/uL	0.00
5) Phenol-d5	7.31	99	24455	7.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	52823	32.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	71924	27.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	48795	18.48	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	45191	33.35	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	49554	33.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	74612	28.81	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	3851m	1.37	ng/ul	0.02
43) Dimethylphthalate-d6	14.18	166	289667	36.97	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	387613	35.42	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	8515m	6.31	ng/ul	0.02
57) Fluorene-d10	15.77	176	263205	35.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	34734	30.68	ng/ul	0.00
70) Anthracene-d10	17.62	188	387369	37.27	ng/ul	0.00
76) Pyrene-d10	19.90	212	426685	37.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.91	264	333791	38.52	ng/ul	0.00

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Target Compounds Qvalue

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