

Quantitation Report (QT Reviewed)

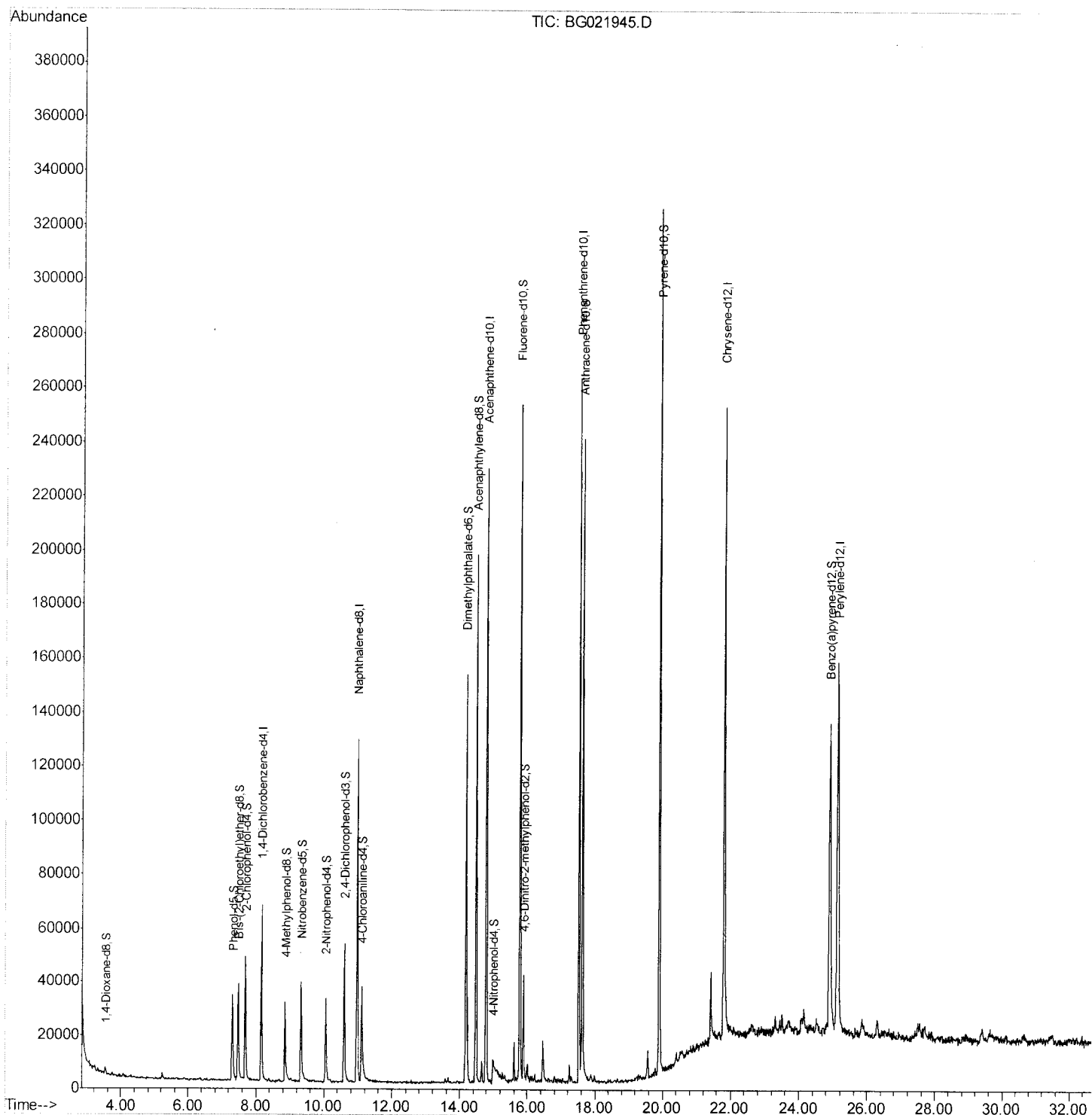
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\
 Data File : BG021945.D
 Acq On : 18 May 2016 23:16
 Operator : UM/SJ
 Sample : H3092-22
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9XD4

Manual Integrations
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Quant Time: May 19 03:47:06 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)

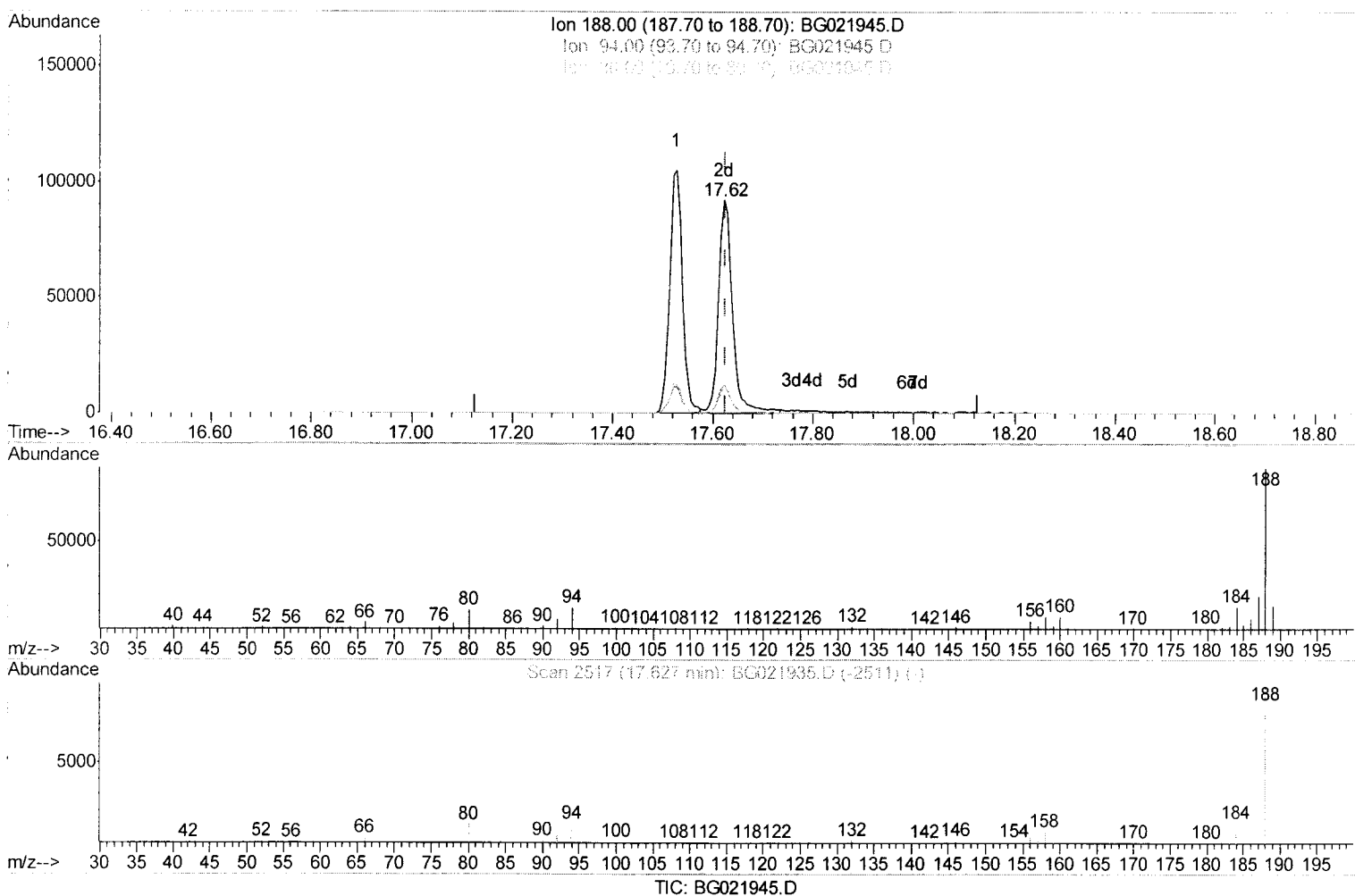
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(26) Anthracene-d10 (S)

17.622min (-0.005) 20.77ng/ul m

response 177520

> U.M.
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Ion	Exp%	Act%
188.00	100	100
94.00	10.70	13.25#
80.00	10.80	12.13
0.00	0.00	0.00

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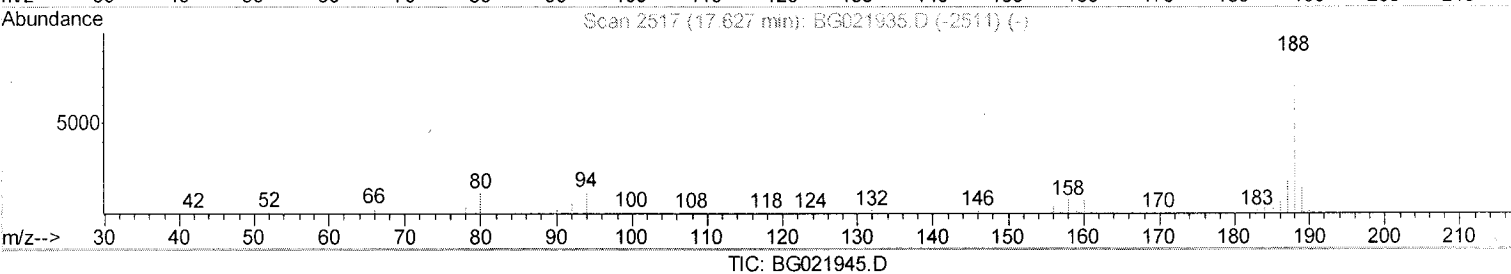
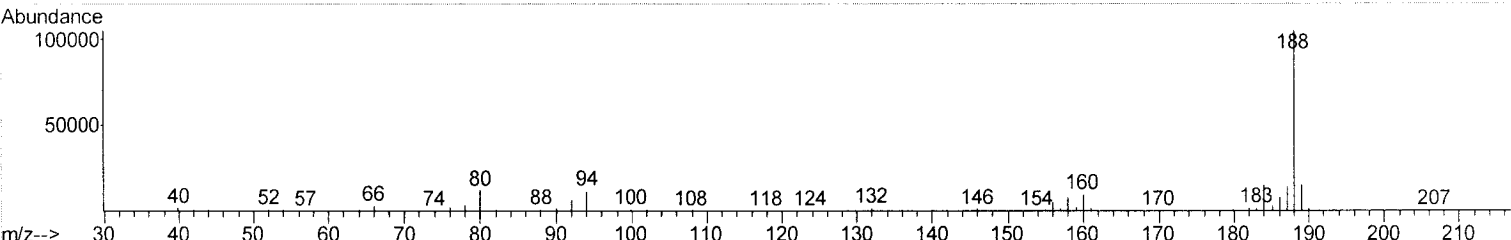
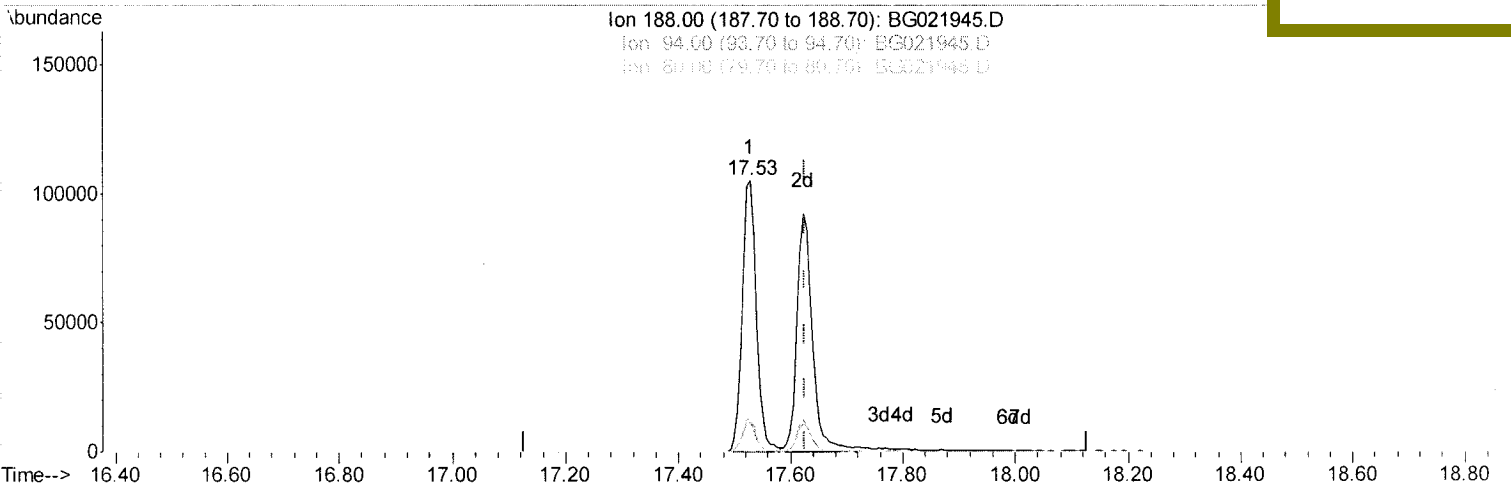
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(26) Anthracene-d10 (S)

17.528min (-0.099) 21.70ng/ul

response 185509

Ion	Exp%	Act%
188.00	100	100
94.00	10.70	11.12
80.00	10.80	11.64
0.00	0.00	0.00

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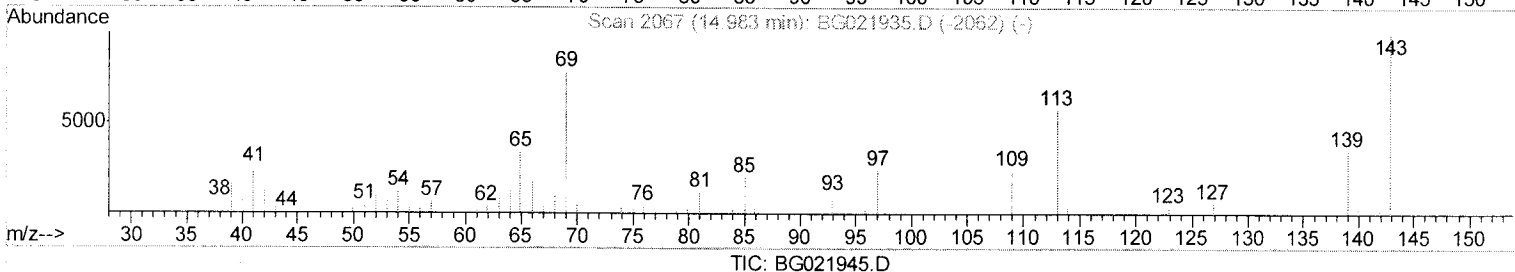
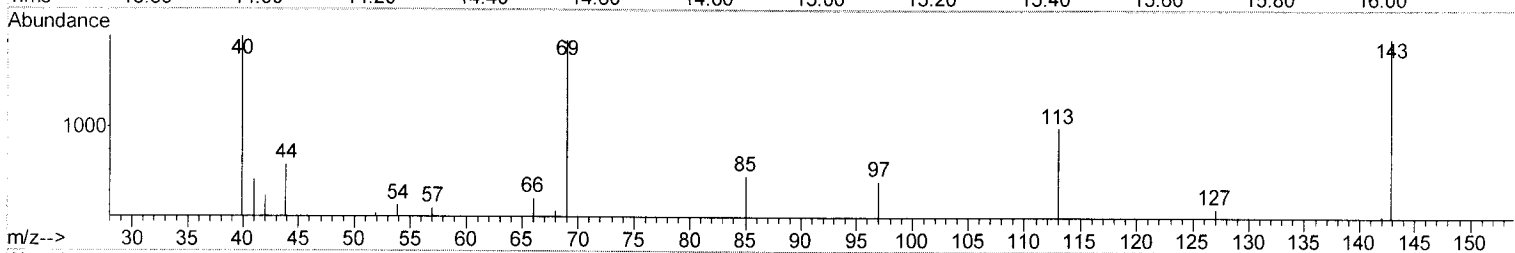
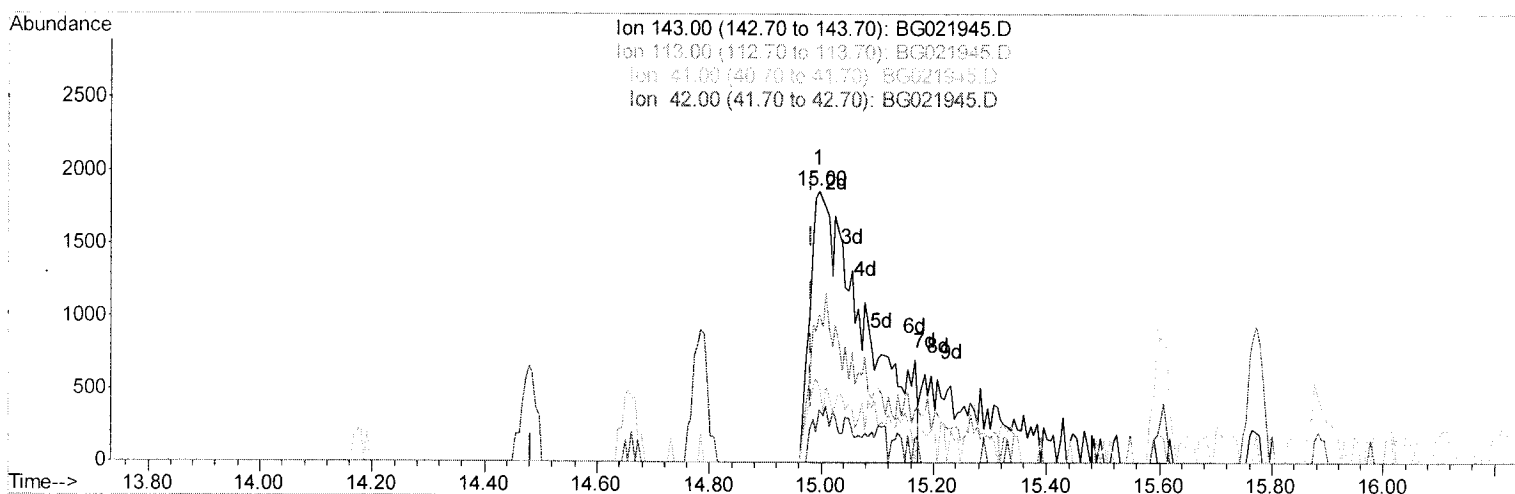
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(20) 4-Nitrophenol-d4 (S)

14.996min (+0.013) 10.90ng/ul m

response 12878

> U.M.
 05/20/16

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.45#
41.00	49.70	27.52#
42.00	33.70	19.53#

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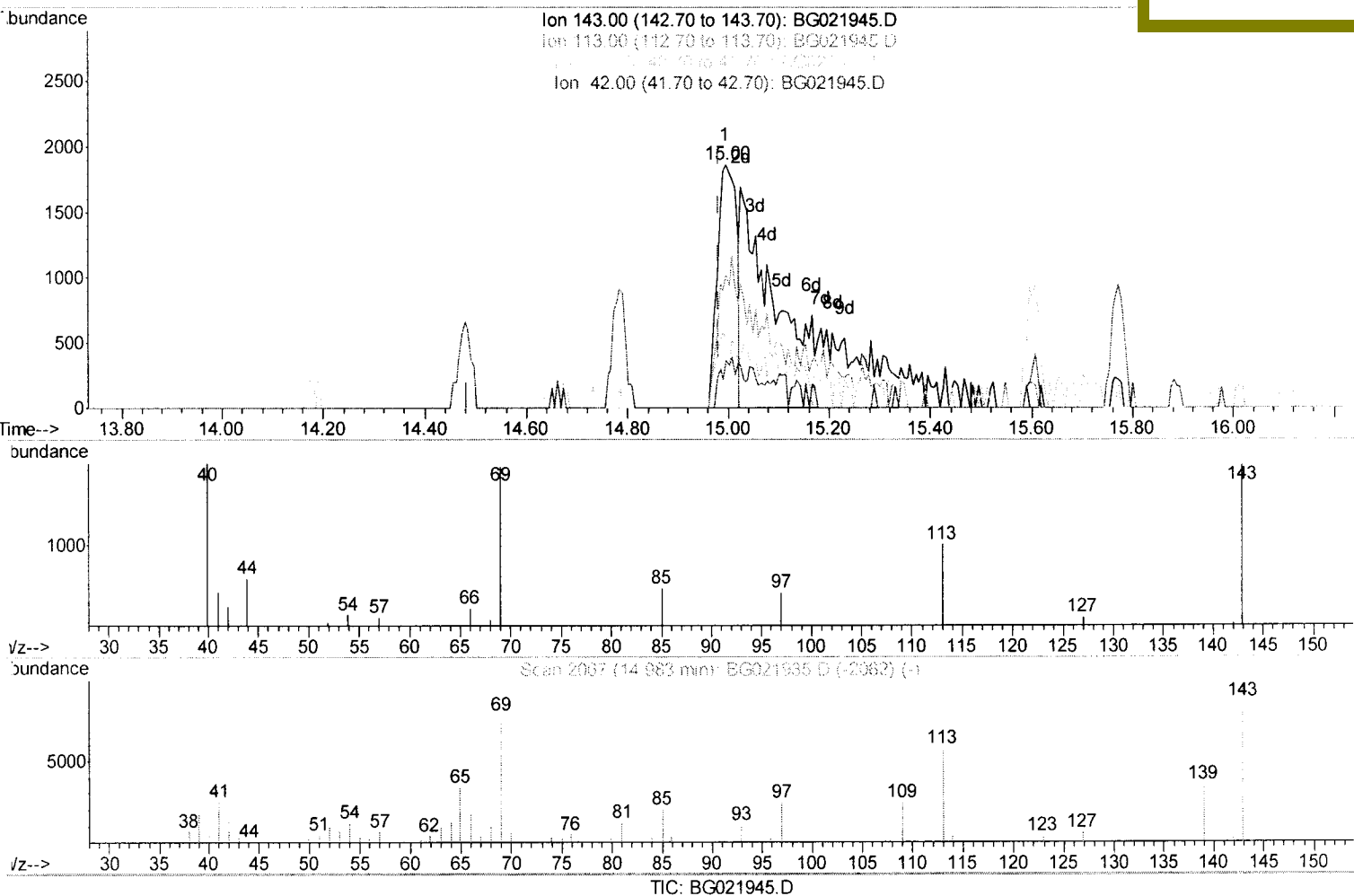
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(20) 4-Nitrophenol-d4 (S)

14.996min (+0.013) 4.09ng/ul

response 4835

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.45#
41.00	49.70	27.52#
42.00	33.70	19.53#

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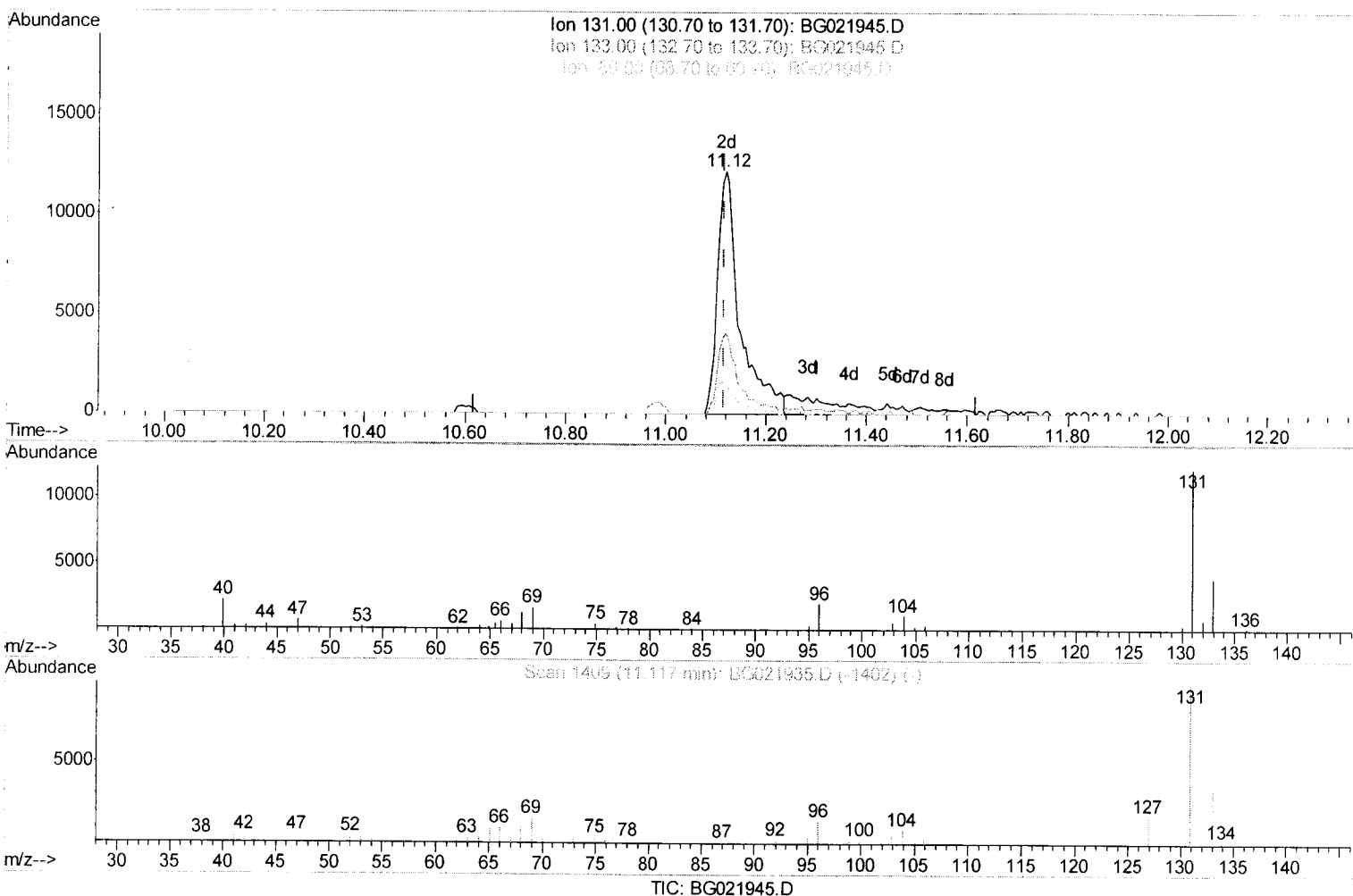
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(12) 4-Chloroaniline-d4 (S)

11.118min (+0.001) 25.67ng/ul m

response 37927

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	33.16
69.00	23.00	14.48#
0.00	0.00	0.00

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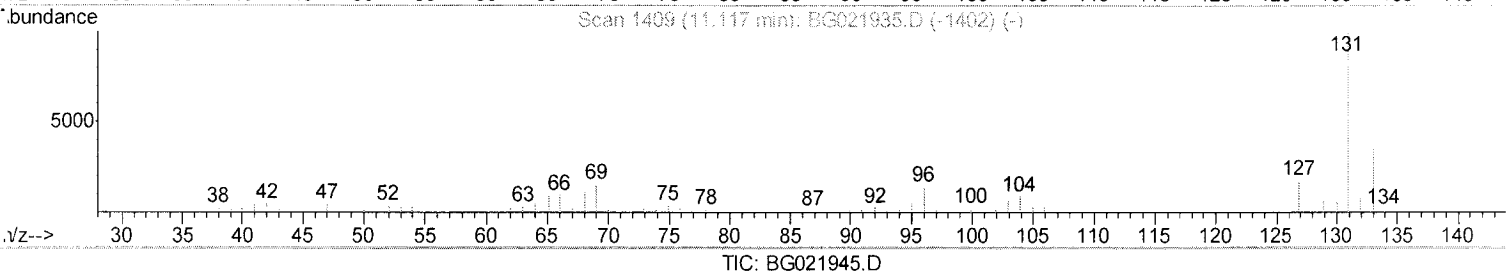
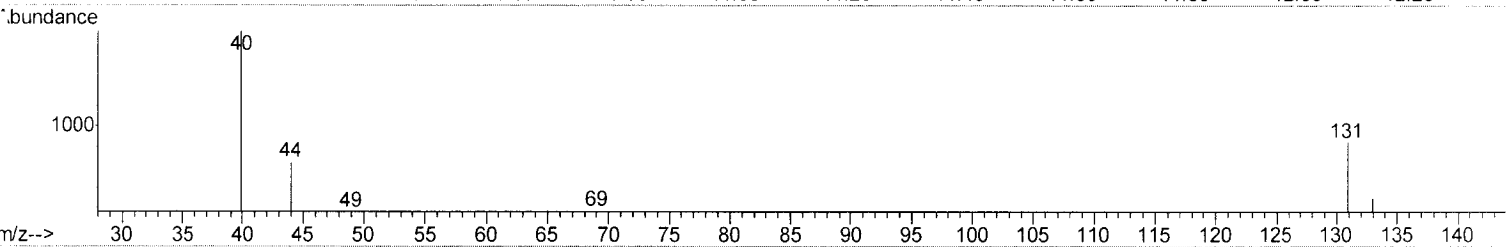
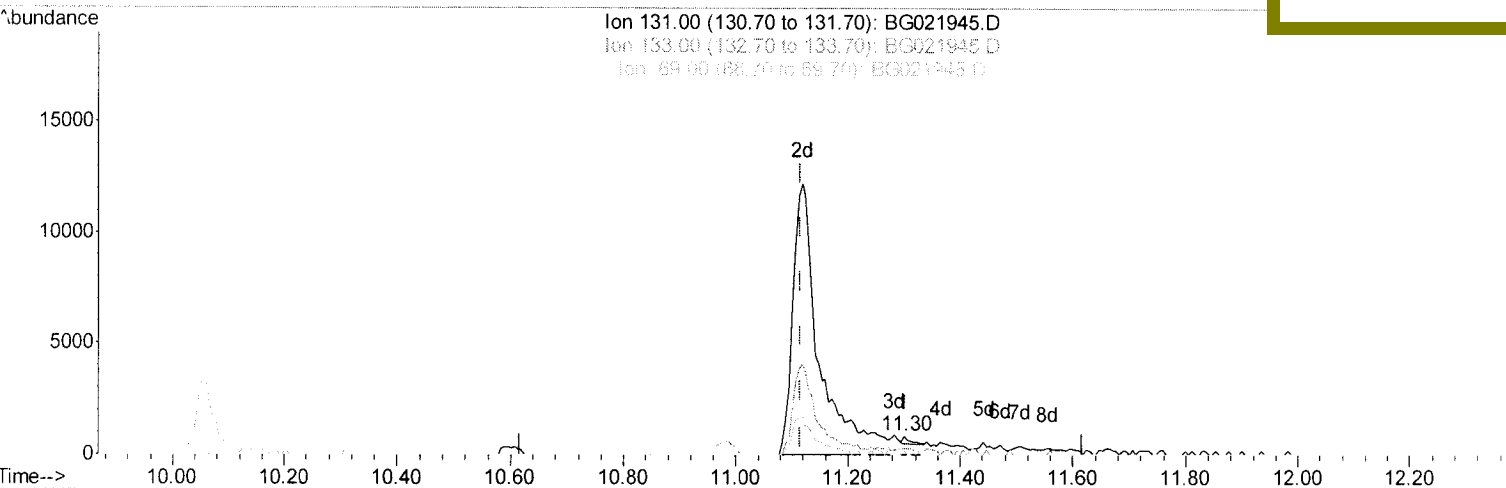
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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(12) 4-Chloroaniline-d4 (S)

11.300min (+0.183) 0.23ng/ul

response 338

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	35.58
69.00	23.00	19.50
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	25335	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	141759	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.78	164	87103	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.53	188	185509	20.00	ng/ul	0.00
29) Chrysene-d12	21.81	240	157176	20.00	ng/ul	-0.01
34) Perylene-d12	25.13	264	147584	20.00	ng/ul	-0.02

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	2081	3.77	ng/uL	0.00
3) Phenol-d5	7.31	99	33244	14.86	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.48	67	20913	17.55	ng/ul	0.00
5) 2-Chlorophenol-d4	7.69	132	33370	18.17	ng/ul	0.00
6) 4-Methylphenol-d8	8.86	113	19598	9.83	ng/ul	0.00
8) Nitrobenzene-d5	9.33	128	16360	16.45	ng/ul	0.00
9) 2-Nitrophenol-d4	10.05	143	19502	18.38	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.60	165	30797	16.42	ng/ul	0.00
12) 4-Chloroaniline-d4	11.12	131	37927m	25.67	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	131731	19.61	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	173970	20.11	ng/ul	0.00
20) 4-Nitrophenol-d4	15.00	143	12878m	10.90	ng/ul	0.01
21) Fluorene-d10	15.77	176	118231	19.56	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.88	200	12648	13.74	ng/ul	-0.01
26) Anthracene-d10	17.62	188	177520m	20.77	ng/ul	0.00
30) Pyrene-d10	19.90	212	180522	21.77	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.90	264	133564	20.38	ng/ul	0.00

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Target Compounds Ovalue

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