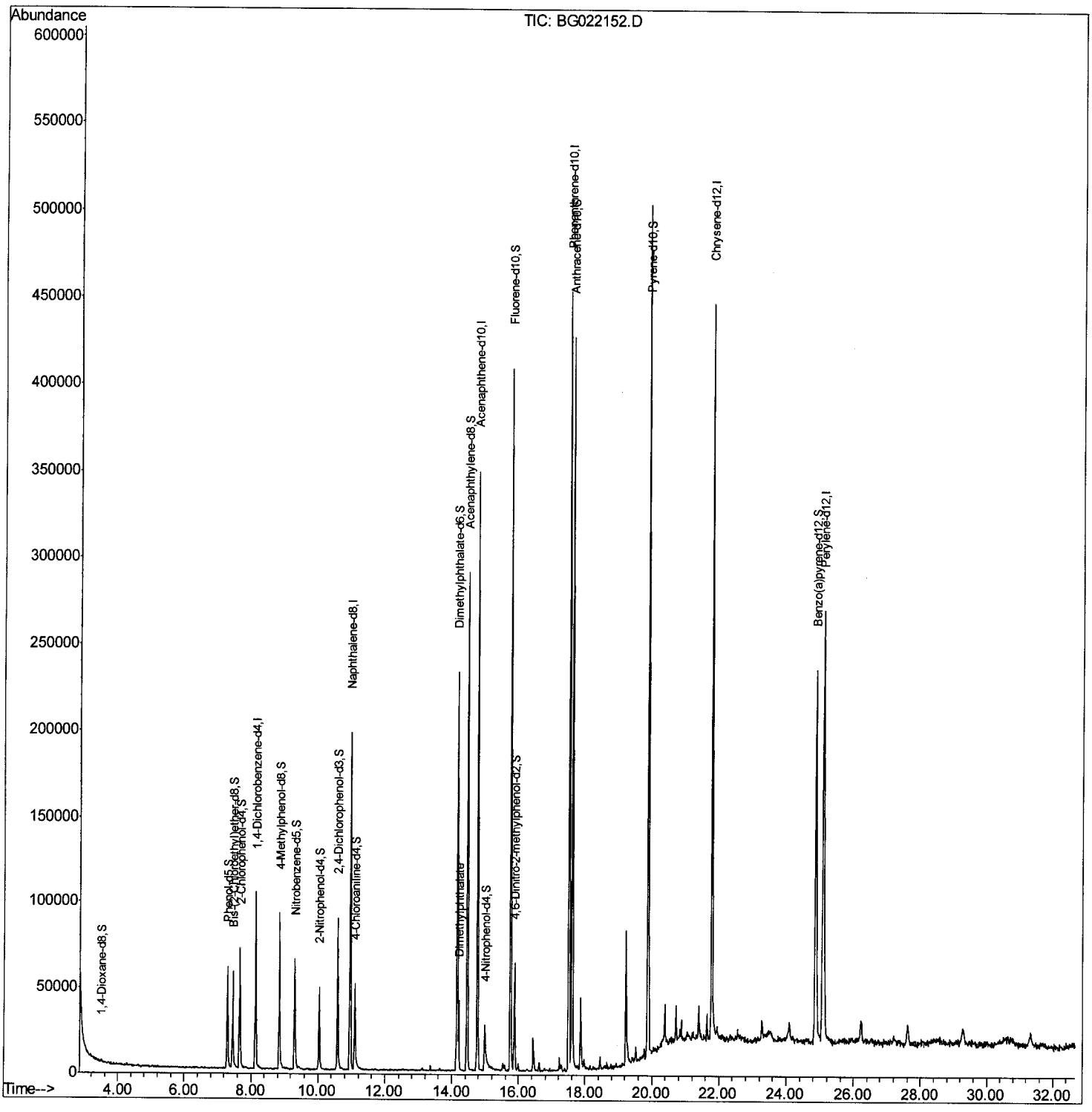
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060216\
Data File : BG022152.D
Acq On : 2 Jun 2016 14:10
Operator : UM/SJ
Sample : H3302-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 03 01:49:40 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 03 01:08:24 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CB201

Manual Integrations APPROVED
umangi
6/3/2016 4:54:54 PM



Quantitation Report (Qedit)

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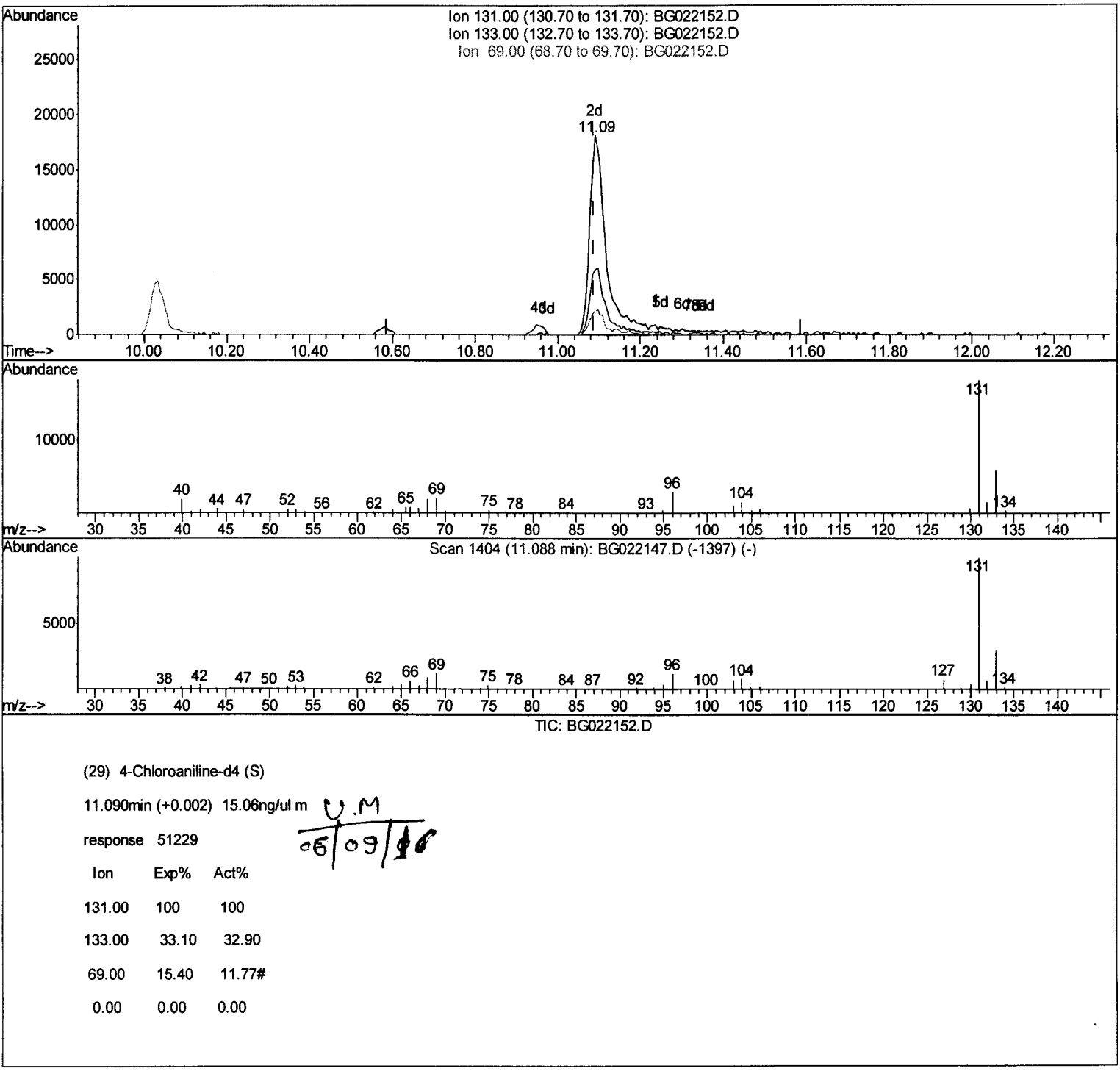

TIC: BG022152.D

(29) 4-Chloroaniline-d4 (S)

11.090min (+0.002) 15.06ng/ul m

response 51229

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	32.90
69.00	15.40	11.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

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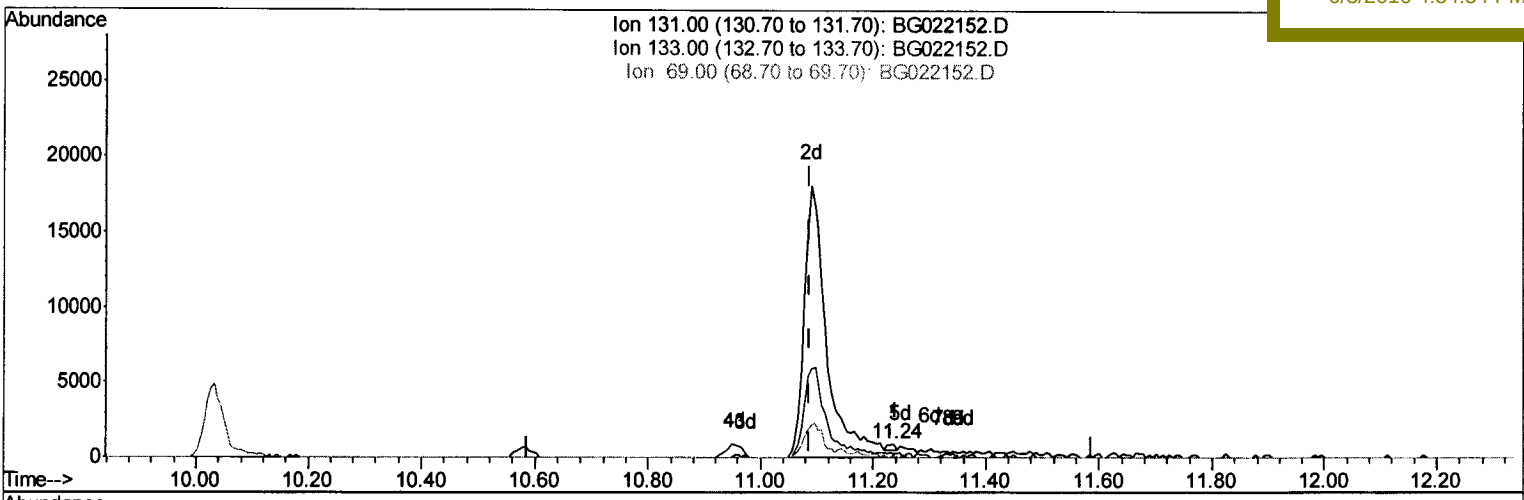

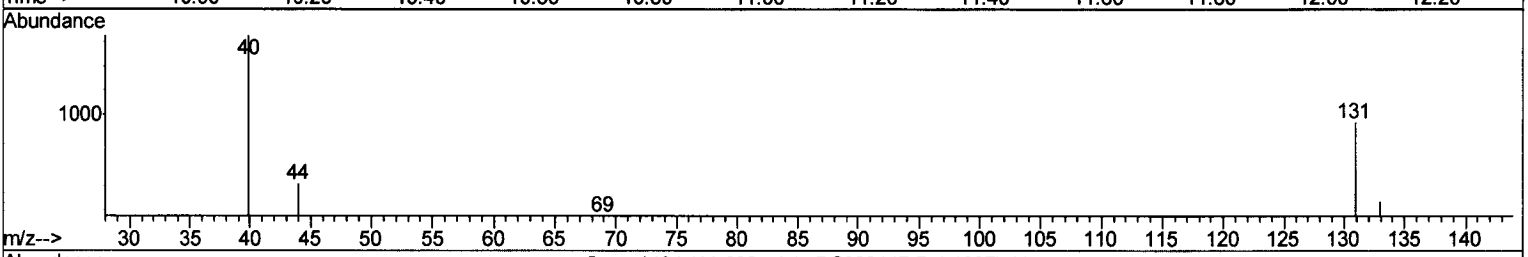

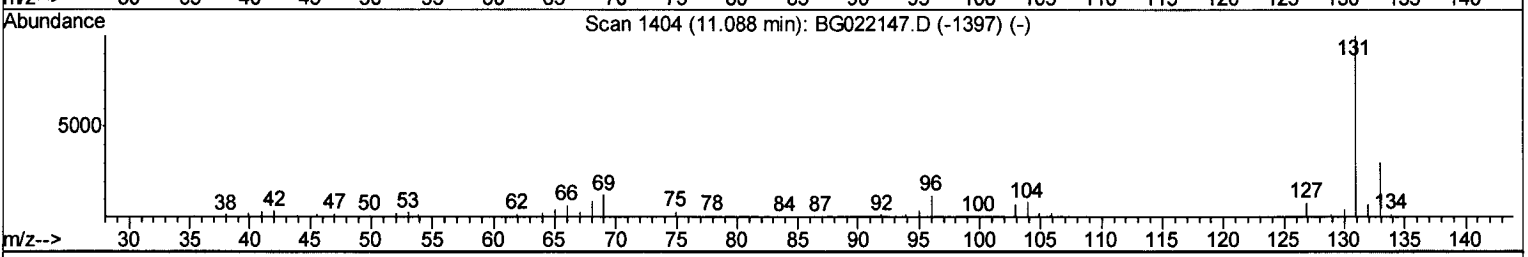

TIC: BG022152.D

(29) 4-Chloroaniline-d4 (S)

11.237min (+0.149) 0.11ng/ul

response 368

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	29.15
69.00	15.40	16.29
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060216\
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Manual Integrations APPROVED
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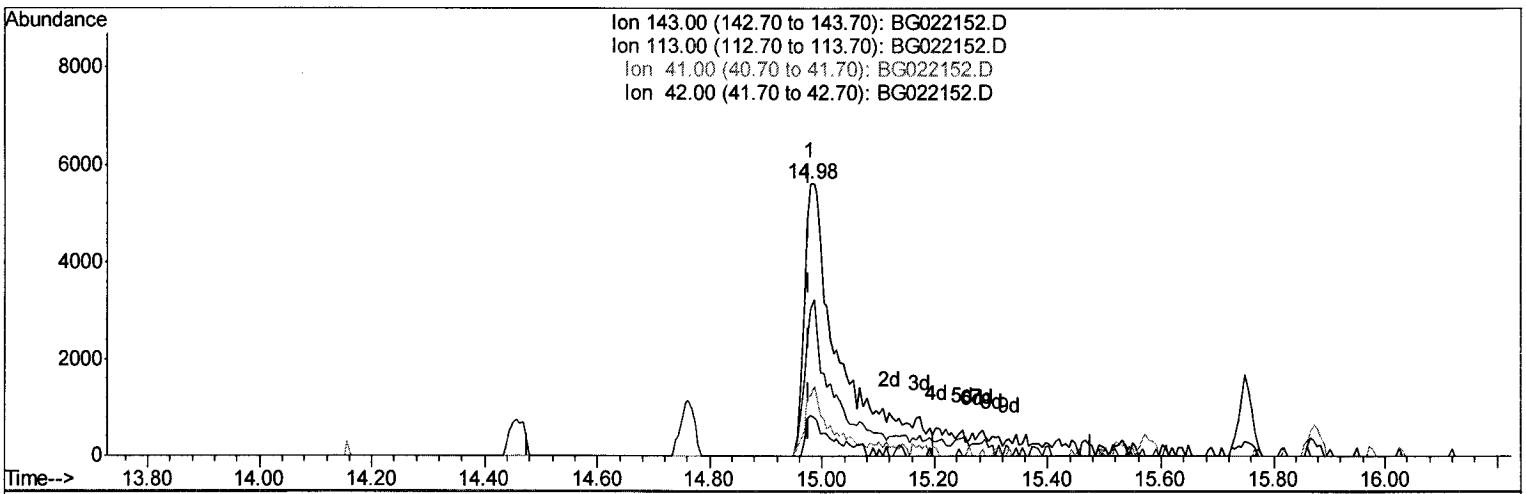

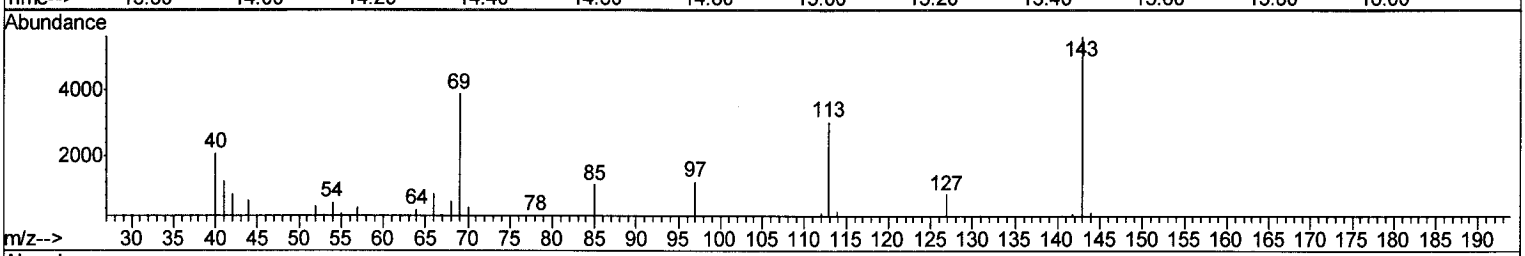

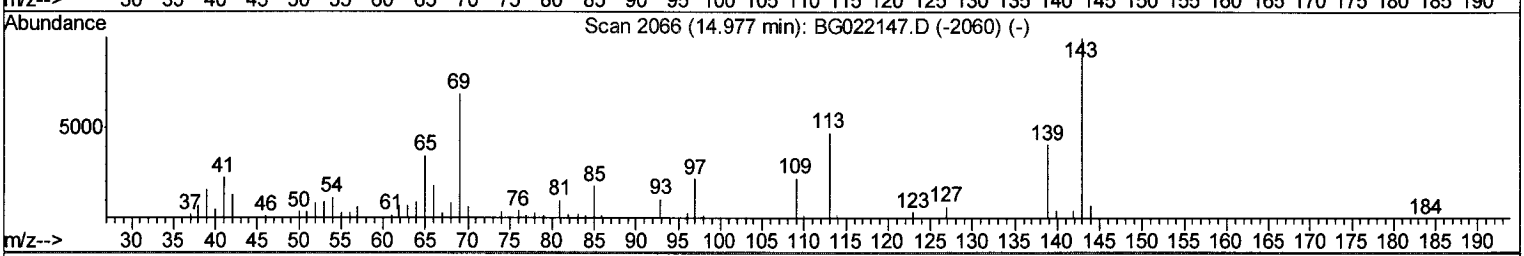

TIC: BG022152.D

(51) 4-Nitrophenol-d4 (S)

14.979min (+0.002) 14.28ng/ul m U.M

response 25357 06/09/16

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	54.38
41.00	26.90	22.46
42.00	16.10	15.01

Quantitation Report (Qedit)

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BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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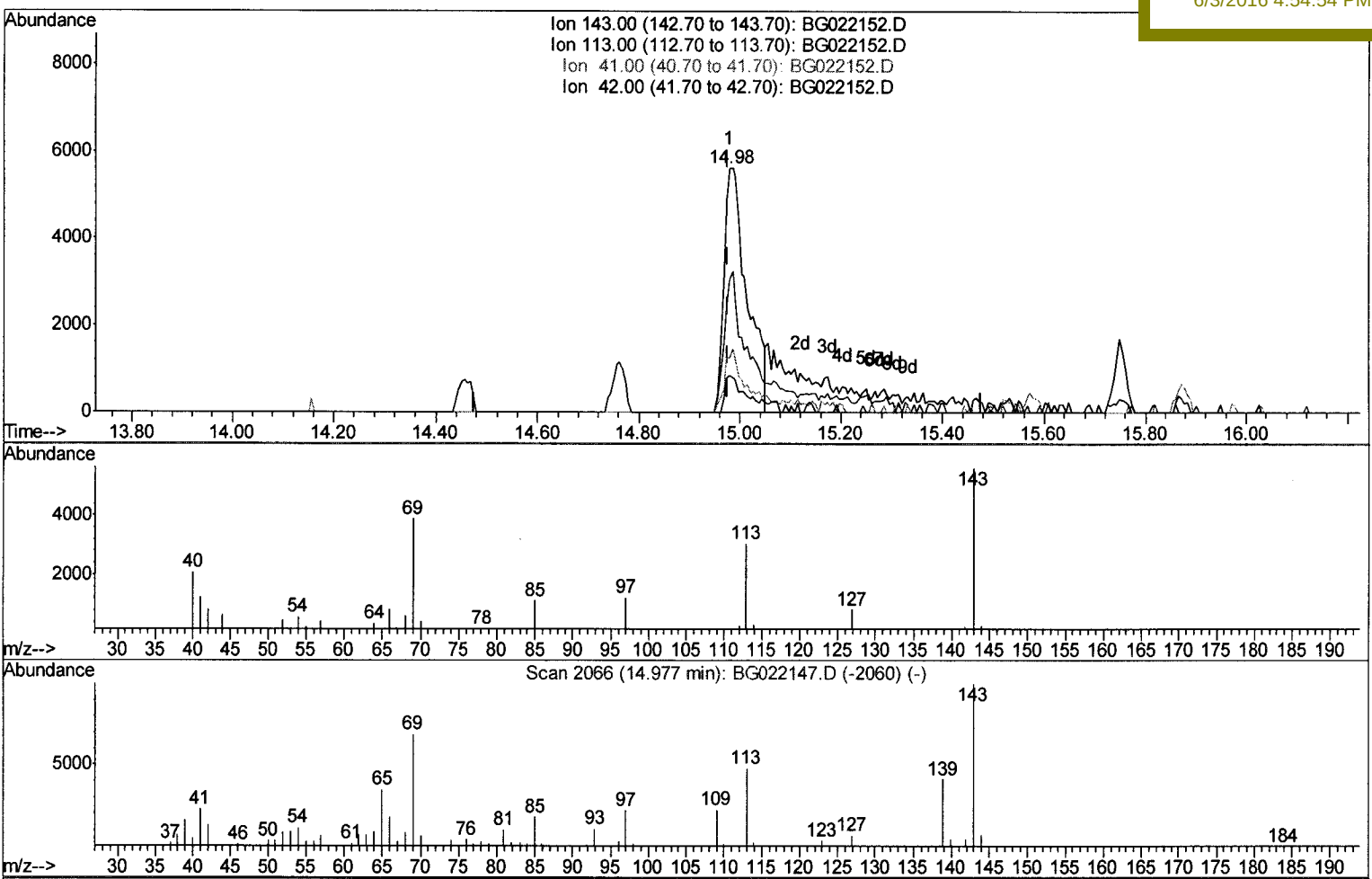

TIC: BG022152.D

(51) 4-Nitrophenol-d4 (S)

14.979min (+0.002) 10.10ng/ul

response 17933

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	54.38
41.00	26.90	22.46
42.00	16.10	15.01

Quantitation Report (QT Reviewed)

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ClientSampleId : CB201

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	42840	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	221600	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	137312	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	312706	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	298128	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	274692	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	1140	1.39	ng/uL	0.00
5) Phenol-d5	7.29	99	57178	14.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	29932	14.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	53240	16.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	51680	15.74	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	26390	16.15	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	29710	16.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	50671	16.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	51229m	15.06	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	200374	19.43	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	259647	18.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.98	143	25357m	14.28	ng/ul	0.00
57) Fluorene-d10	15.75	176	184564	19.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	19840	12.14	ng/ul	0.00
70) Anthracene-d10	17.61	188	280626	18.70	ng/ul	0.00
76) Pyrene-d10	19.88	212	291178	17.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	241738	18.97	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.20	163	33200	3.20	ng/ul#	99

U,M 06/09/16

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