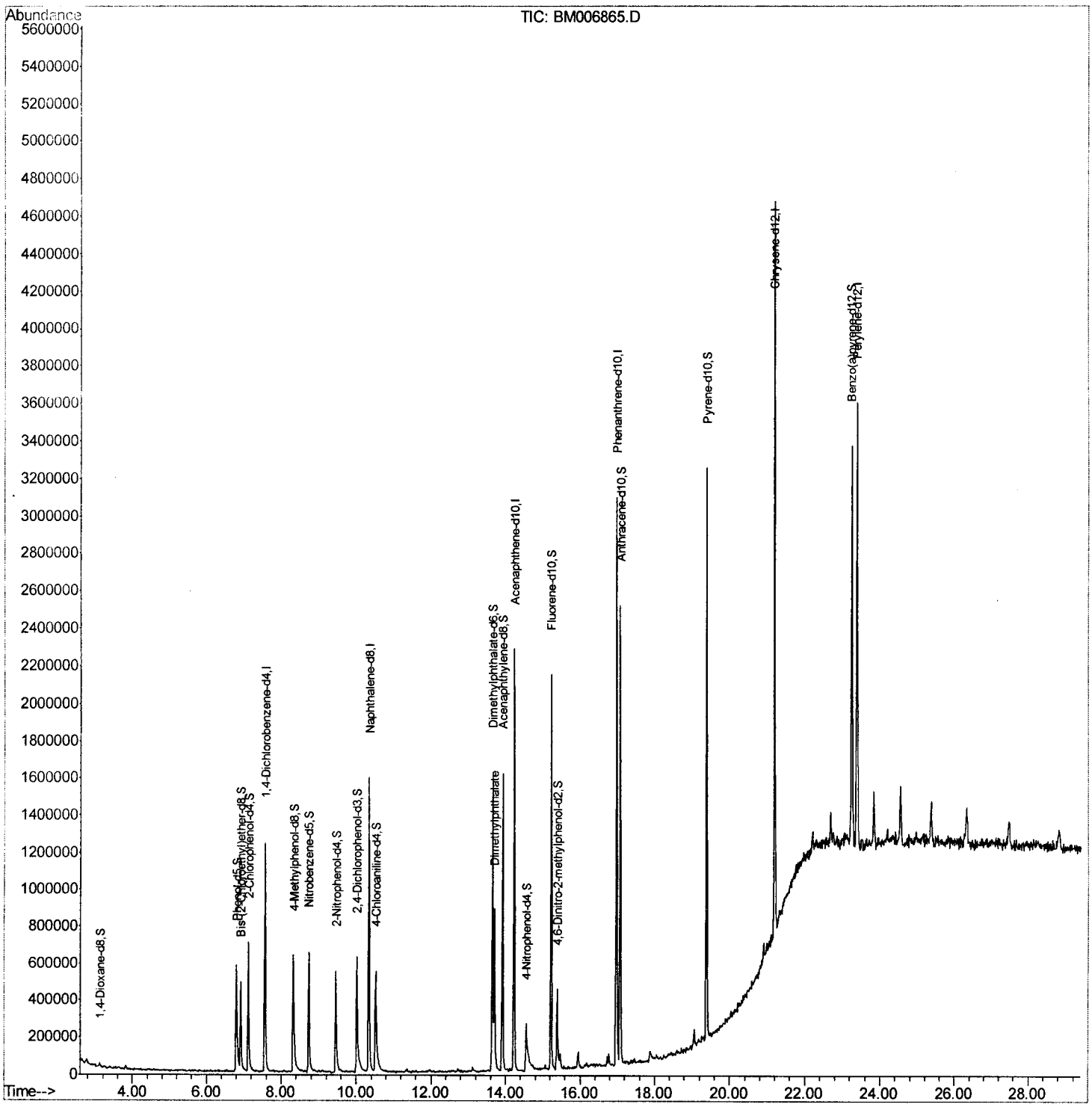
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
Data File : BM006865.D
Acq On : 04 Aug 2016 16:07
Operator : UM/SJ
Sample : H4095-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 05 04:22:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:18:21 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDJG0

Manual Integrations APPROVED
umangi
8/5/2016 6:59:39 PM



Quantitation Report (Qedit)

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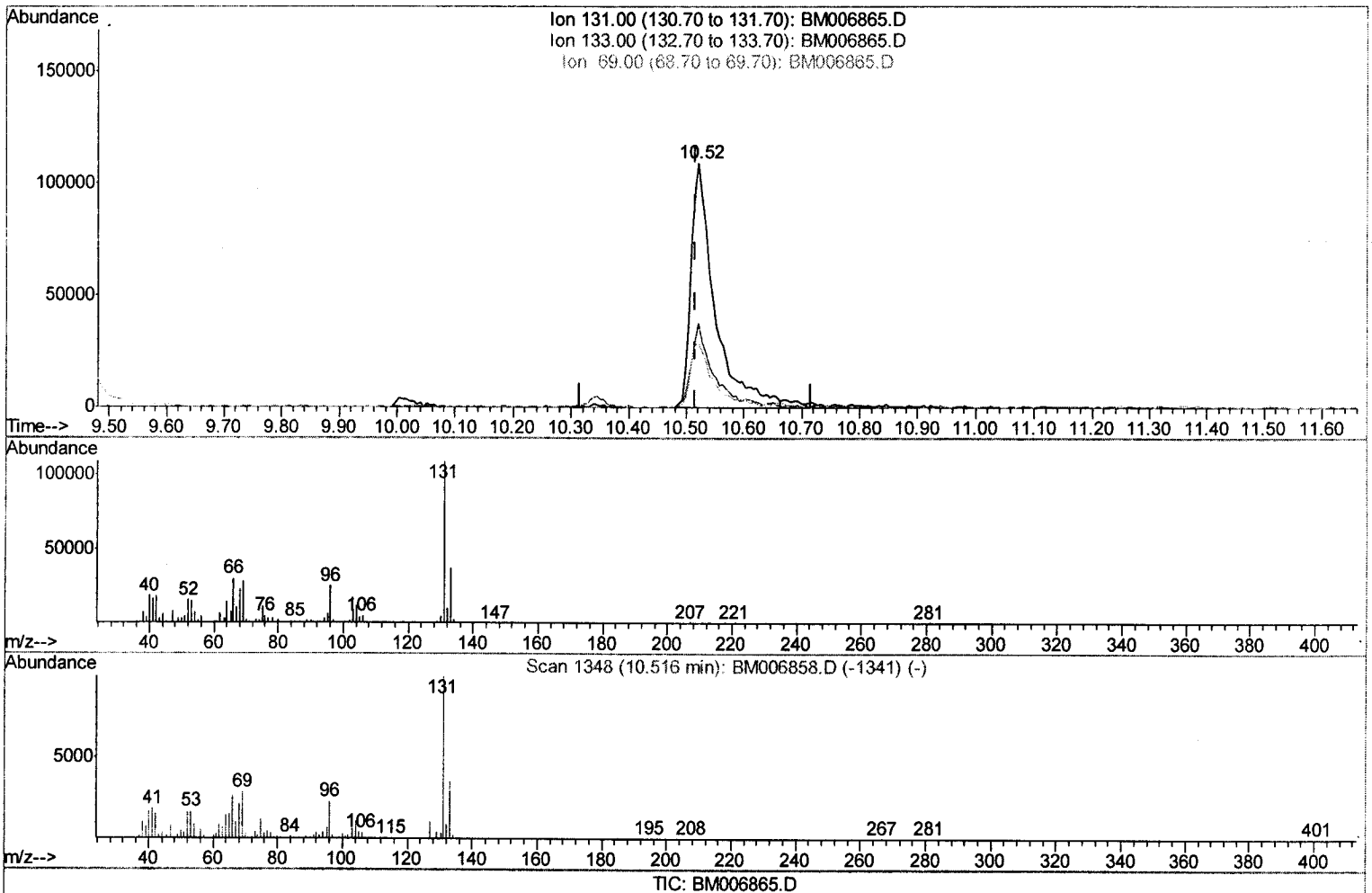

TIC: BM006865.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 16.44ng/ul m UM 08/08/16

response 307600

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	34.78
69.00	25.40	26.25
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
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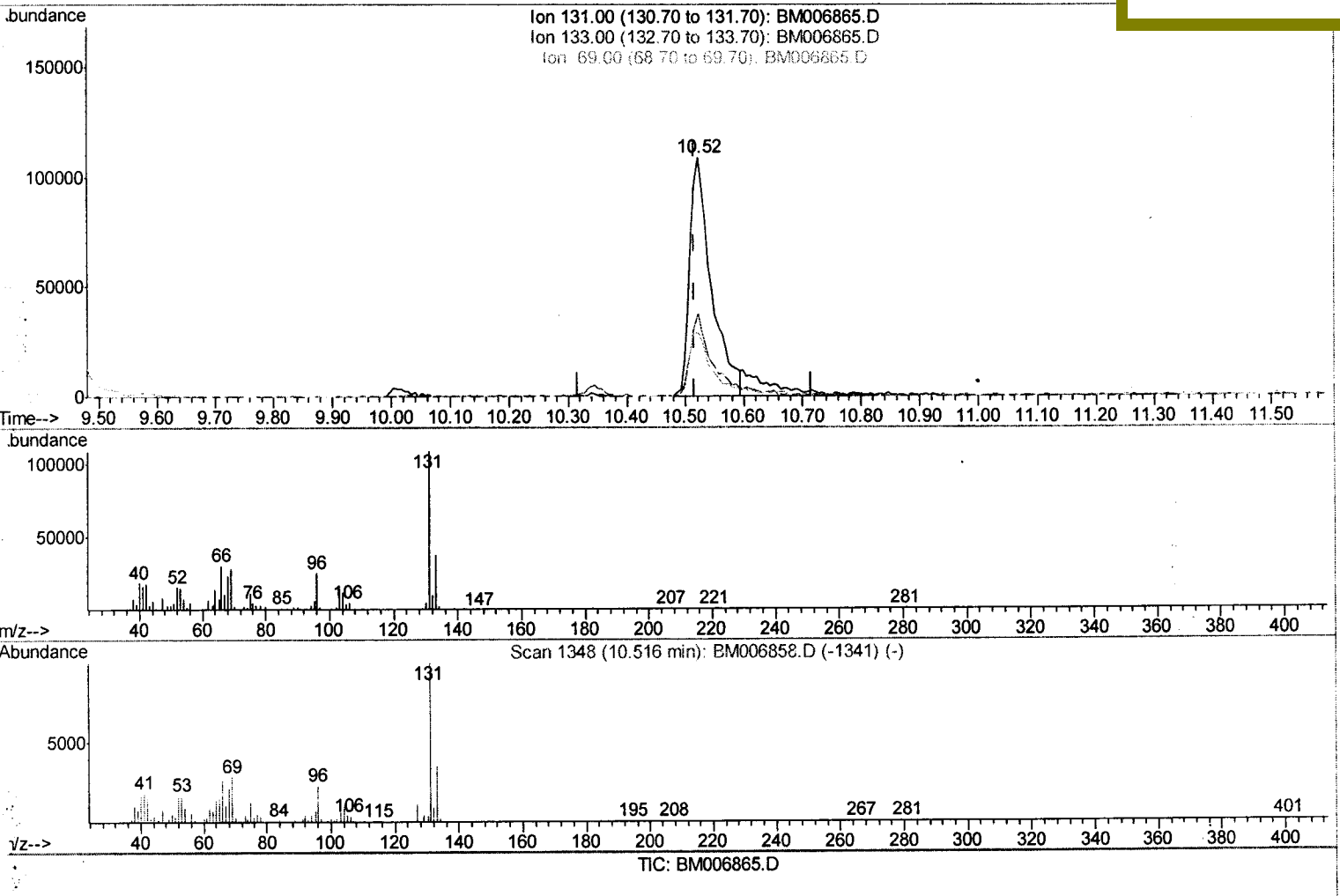
BDJG0

Manual Integrations APPROVED
umangi
8/5/2016 6:59:39 PM



TIC: BM006865.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.006) 14.87ng/ul

response 278229

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	34.78
69.00	25.40	26.25
0.00	0.00	0.00

Quantitaticn Report (Qedit)

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Instrument :
BNA_M
ClientSampleId :
BDJG0

Manual Integrations APPROVED
umangi
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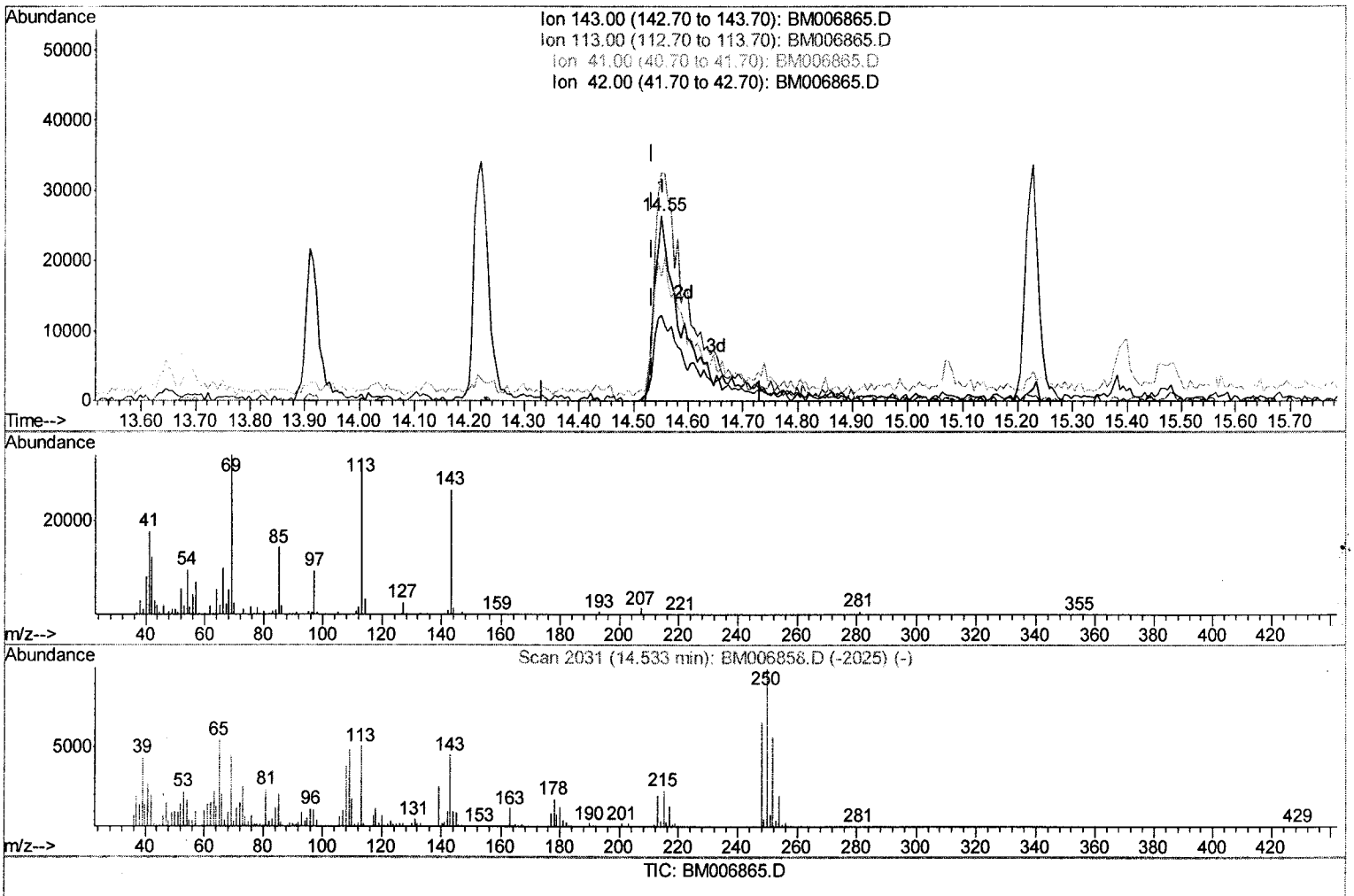

TIC: BM006865.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 7.93ng/ul m U.M 08/08/16

response 100011

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	123.32#
41.00	58.30	67.08
42.00	33.50	46.74#

Quantitation Report (Qedit)

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Operator : UM/SJ
Sample : H4095-07
Misc :
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Quant Time: Aug 05 02:19:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:18:21 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDJG0

Manual Integrations APPROVED
umangi
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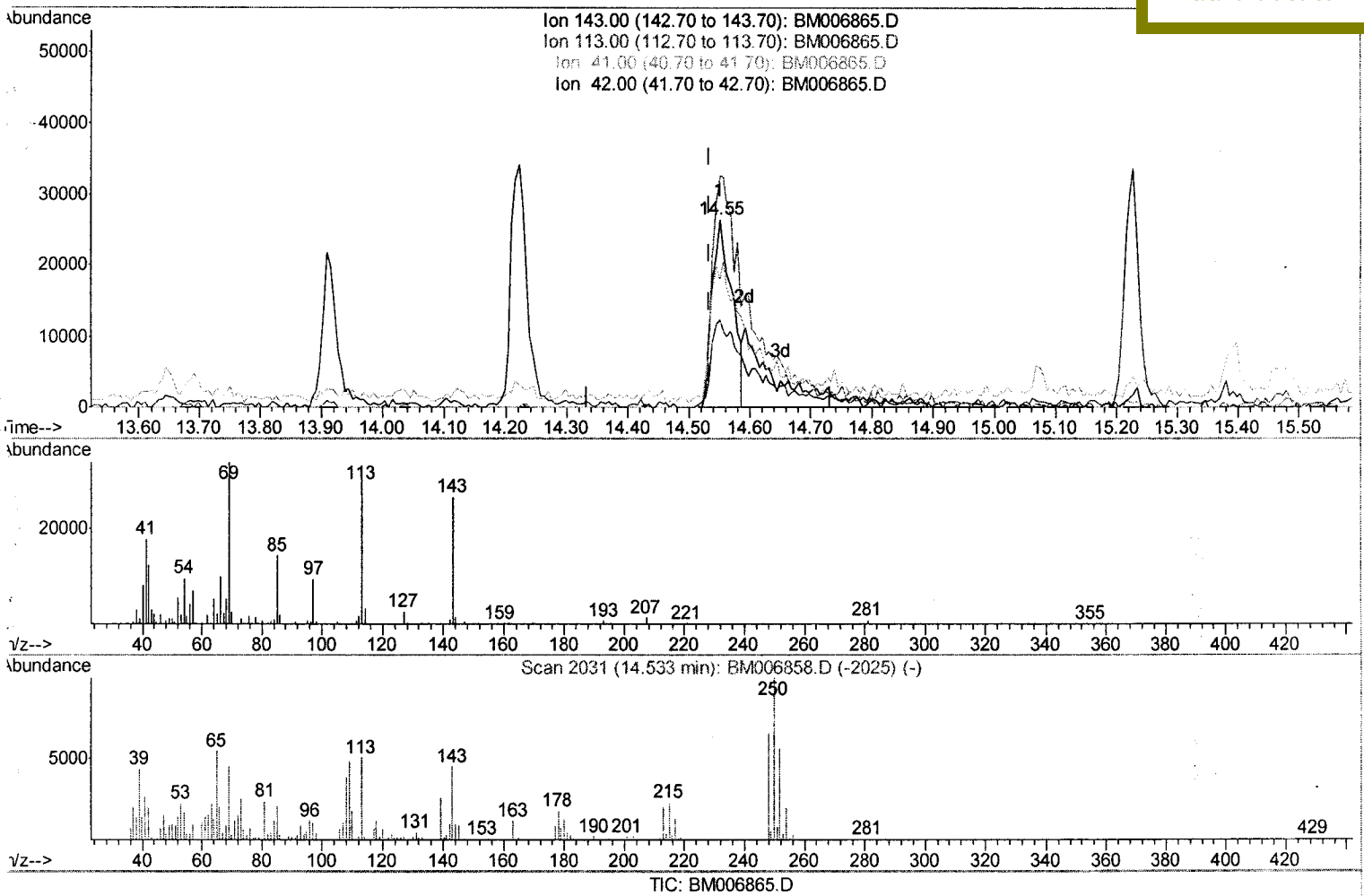

TIC: BM006865.D

(51) 4-Nitrophenol-d4 (S)

14.551min (+0.018) 4.79ng/ul

response 60330

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	123.32#
41.00	58.30	67.08
42.00	33.50	46.74#

Quantitation Report (QT Reviewed)

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Instrument : BNA_M
ClientSampleId : BDJG0

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	261511	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1075938	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	698104	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1628640	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1908130	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	1708978	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	8675	1.82	ng/uL	0.00
5) Phenol-d5	6.80	99	274965	14.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	196370	15.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	236011	15.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	227540	14.54	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	113452	15.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	126055	14.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	238432	13.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	307600m	16.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	960650	16.71	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1077685	15.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	100011m	7.93	ng/ul	0.02
57) Fluorene-d10	15.22	176	838867	15.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	101844	9.58	ng/ul	0.00
70) Anthracene-d10	17.08	188	1345666	17.21	ng/ul	0.00
76) Pyrene-d10	19.39	212	1584761	16.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1390985	16.71	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.70	163	490765	8.59	ng/ul#	94

U, M 08/08/16

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