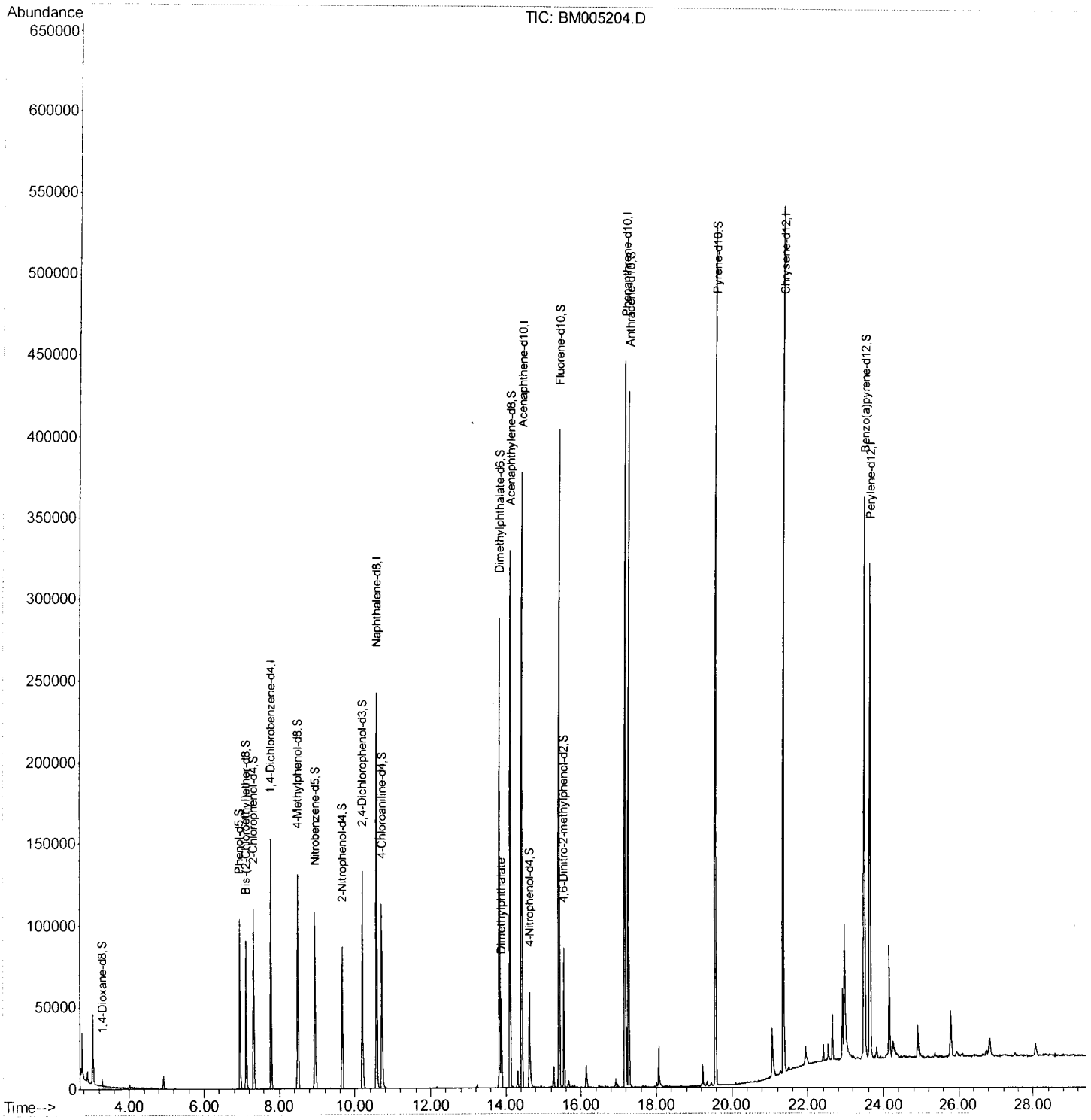
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
Data File : BM005204.D
Acq On : 02 May 2016 22:27
Operator : UM/SJ
Sample : H2772-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 03 04:35:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 03:20:39 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD3B5

Manual Integrations APPROVED
sohil
5/3/2016 6:34:33 PM



Quantitation Report (Qedit)

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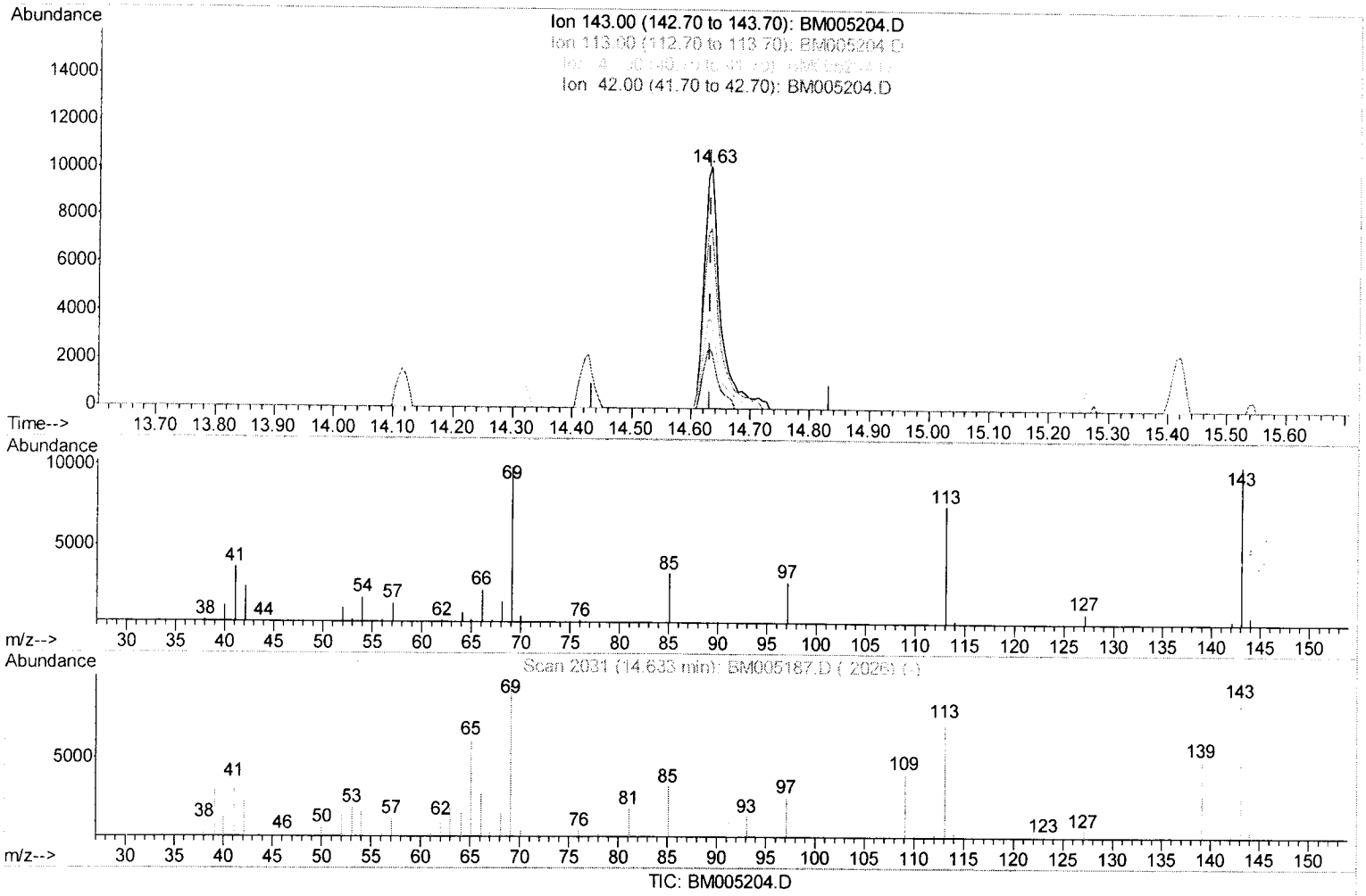

TIC: BM005204.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 11.05ng/ul m

response 19496

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.68
41.00	35.90	36.25
42.00	22.90	24.32

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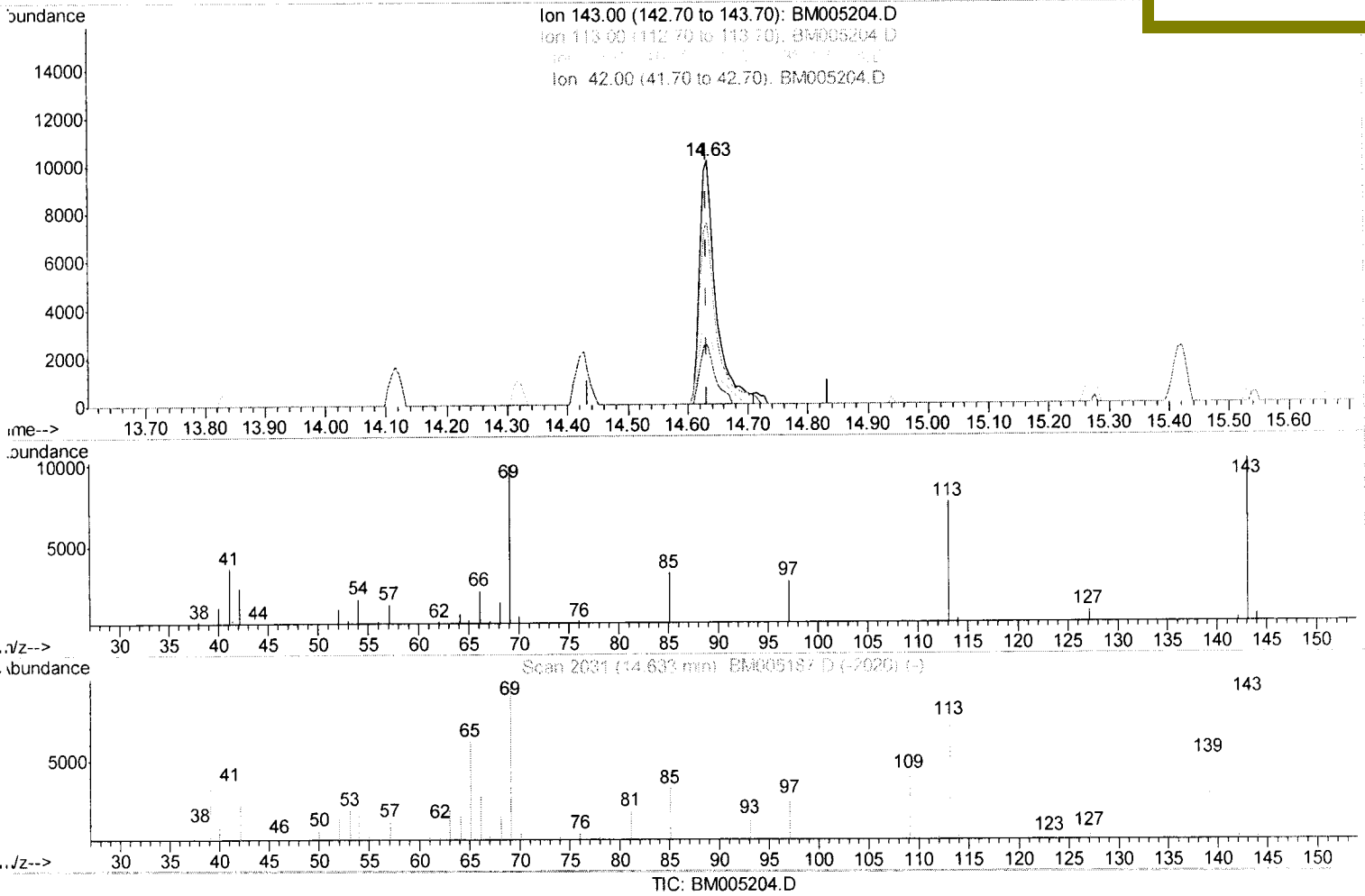
5/3/2016 6:34:33 PM



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 10.83ng/ul

response 19111

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.68
41.00	35.90	36.25
42.00	22.90	24.32

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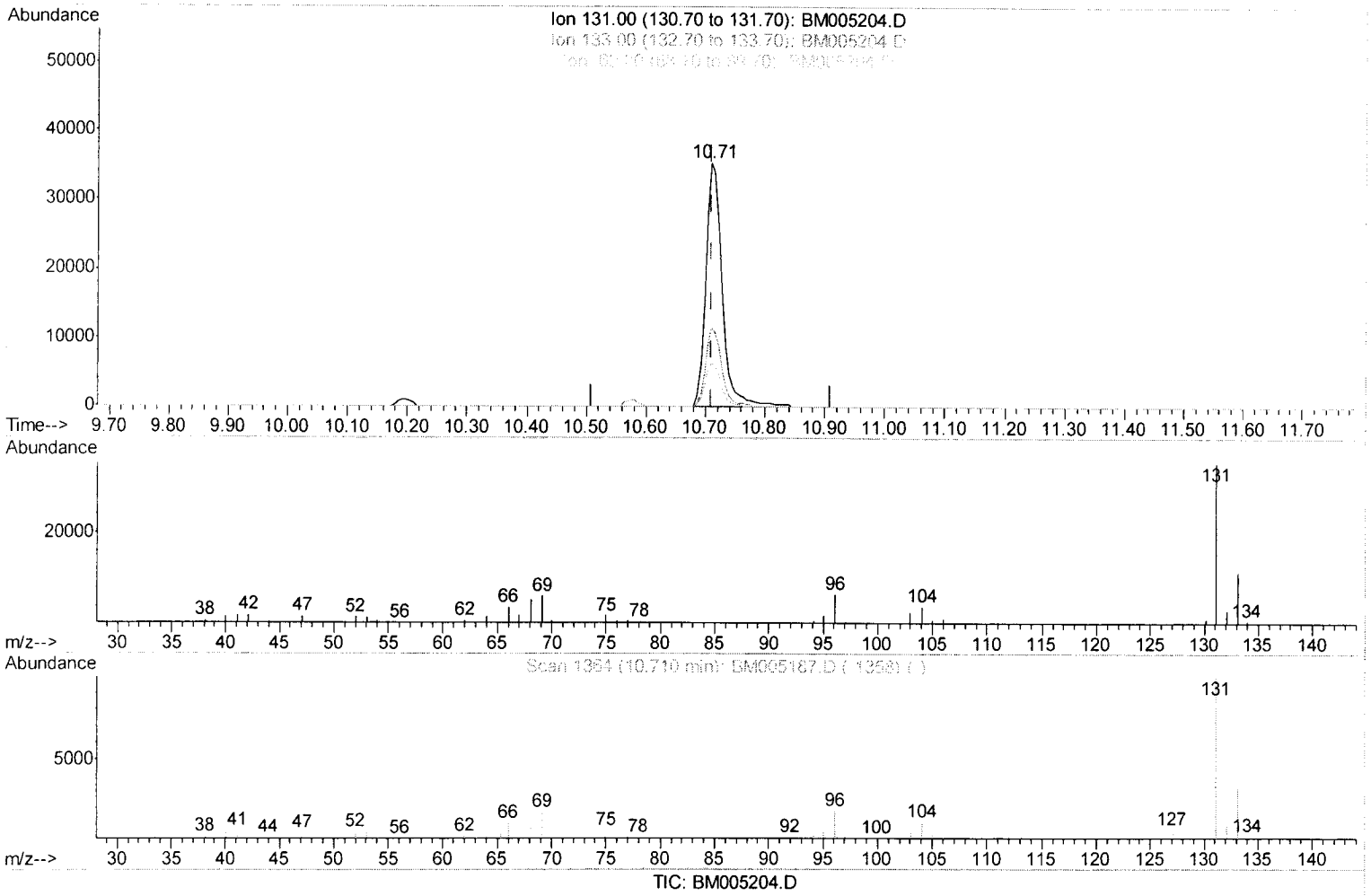
BNA_M
ClientSampleId :
BD3B5

Manual Integrations APPROVED
sohil
5/3/2016 6:34:33 PM



TIC: BM005204.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.000) 18.93ng/ul m

response 67605

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.76
69.00	16.70	17.61
0.00	0.00	0.00

UM 05/04/16

Quantitation Report (Qedit)

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BNA_M
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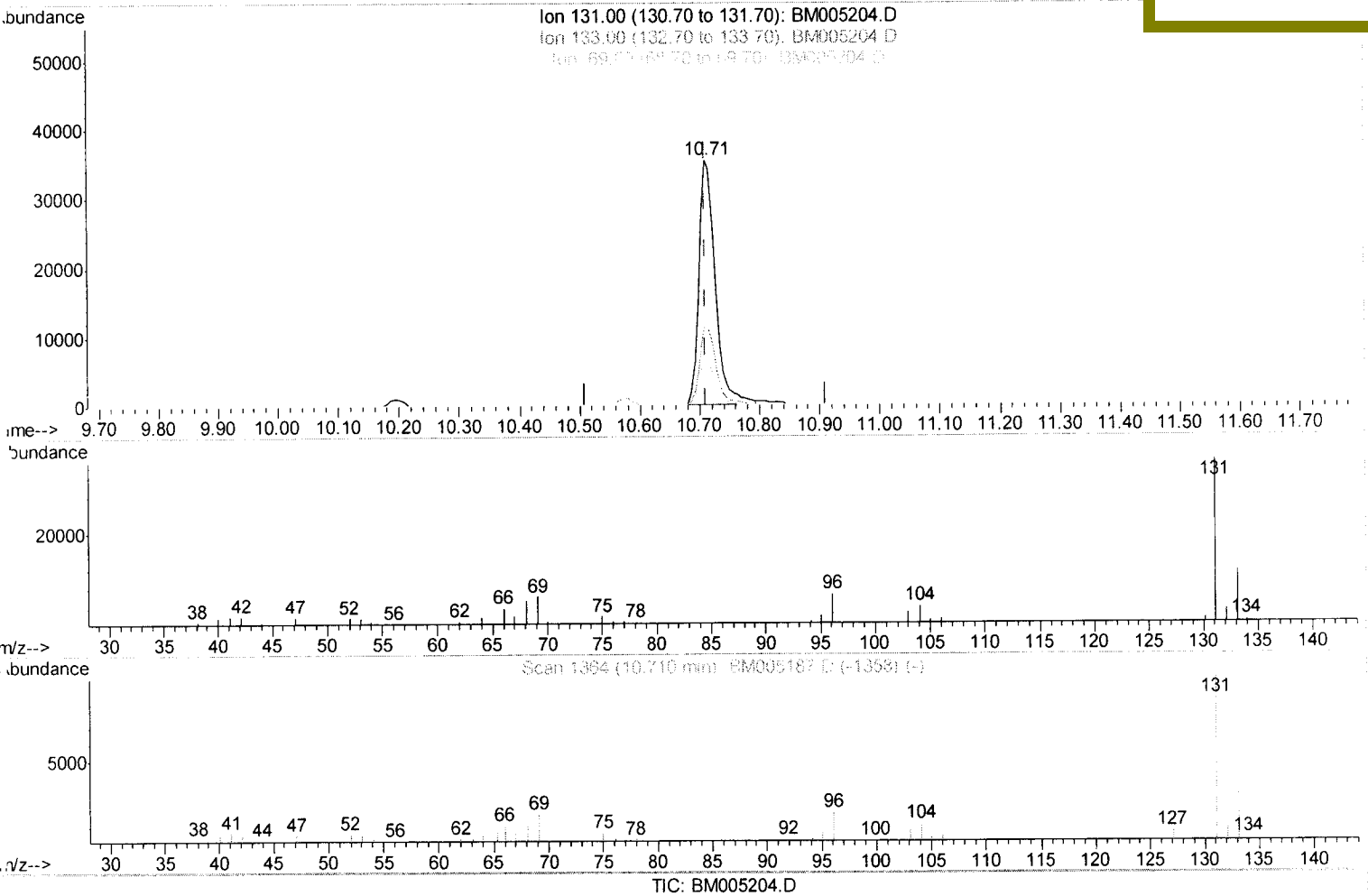
Manual Integrations APPROVED
sohil
5/3/2016 6:34:33 PM



TIC: BM005204.D

(29) 4-Chloroaniline-d4 (S)

10.710min (+0.000) 18.62ng/ul

response 66492

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.76
69.00	16.70	17.61
0.00	0.00	0.00

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QLast Update : Tue May 03 03:20:39 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BD3B5

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	41843	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	207528	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	127830	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	270285	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	253017	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	231873	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	2819	3.42	ng/uL	0.00
5) Phenol-d5	6.95	99	65889	19.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	42401	21.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	53744	19.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	52295	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	26350	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	30063	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	54269	17.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	67605m	18.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	191704	18.99	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	229453	19.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	19496m	11.05	ng/ul	0.00
57) Fluorene-d10	15.42	176	167935	18.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	19102	12.43	ng/ul	0.00
70) Anthracene-d10	17.27	188	252660	20.85	ng/ul	0.00
76) Pyrene-d10	19.57	212	278772	24.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	235284	22.65	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.88	163	37211	3.68	ng/ul	99

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

UM 05/04/16