Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
Data File : BM006868.D
Acq On : 04 Aug 2016 17:55
Operator : UM/SJ
Sample : H4095-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 05 04:33:10 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 :
BDJG2

Manual Integrations APPROVED
umangi
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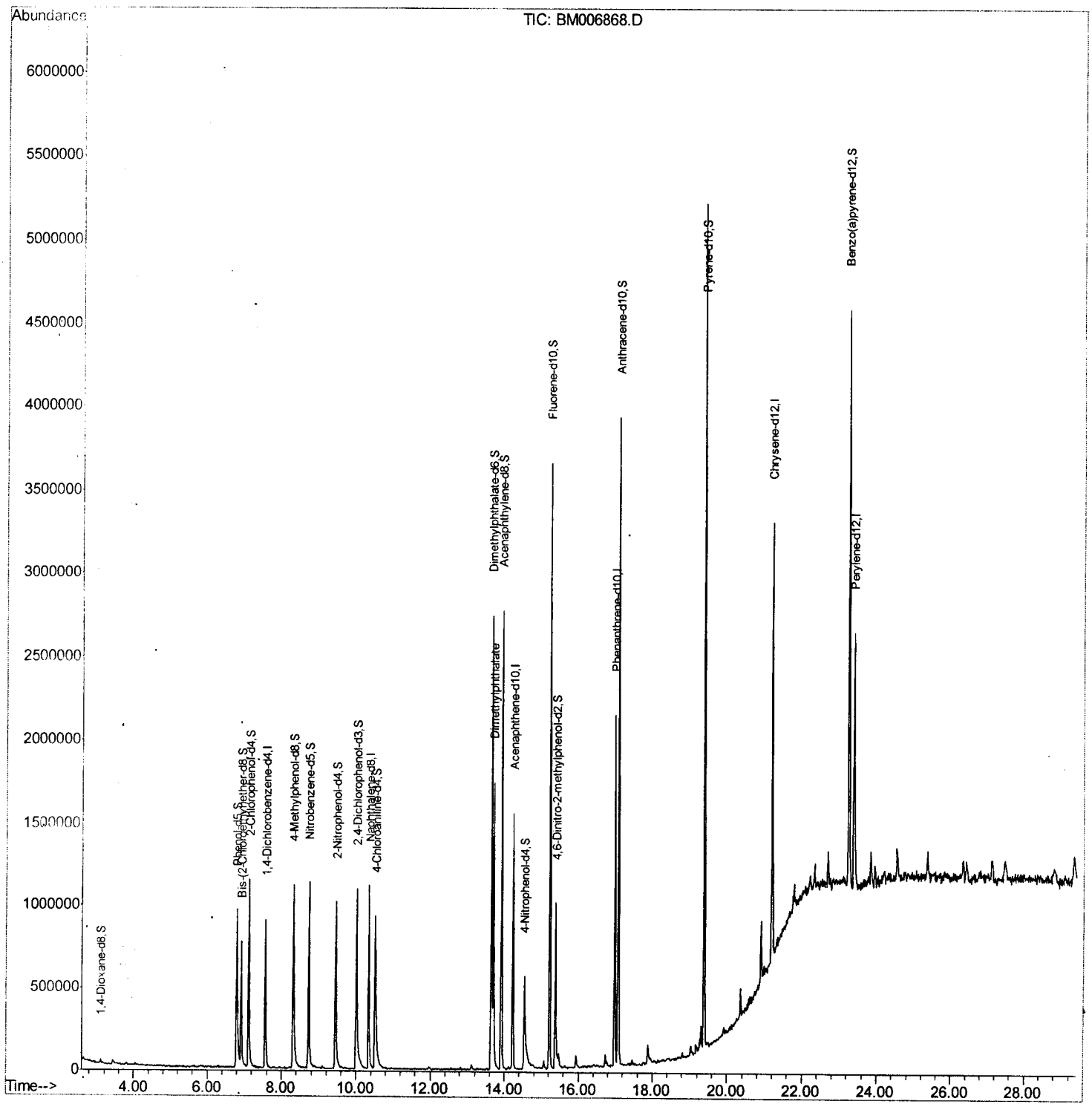

Quantitation Report (Qedit)

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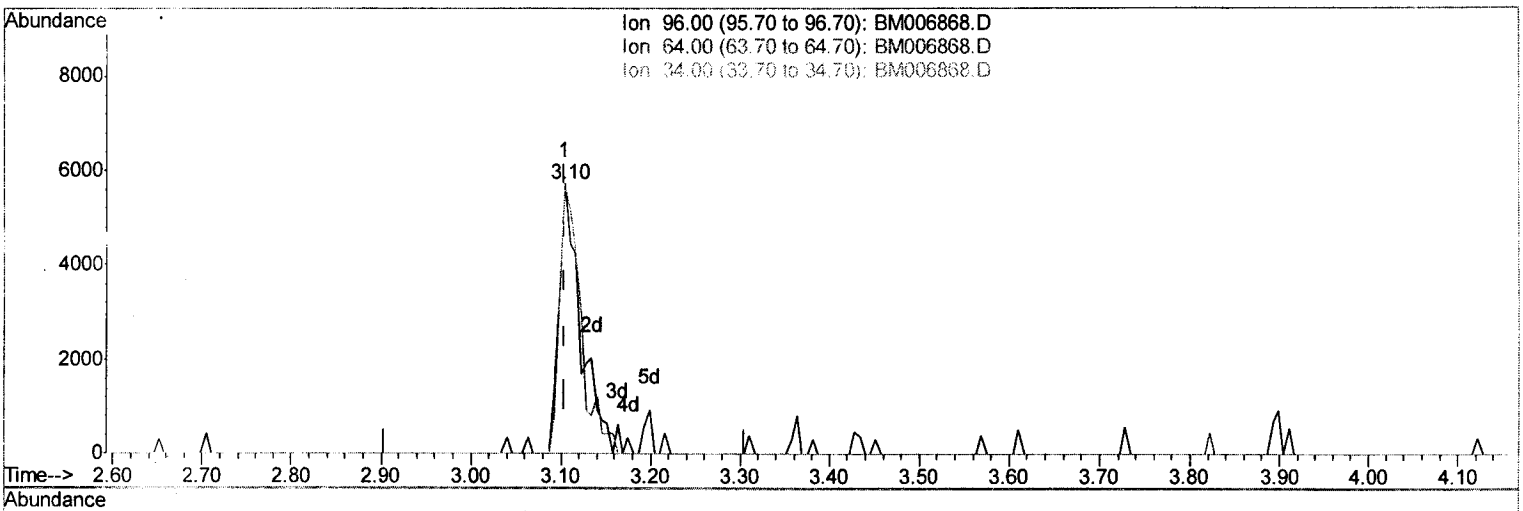

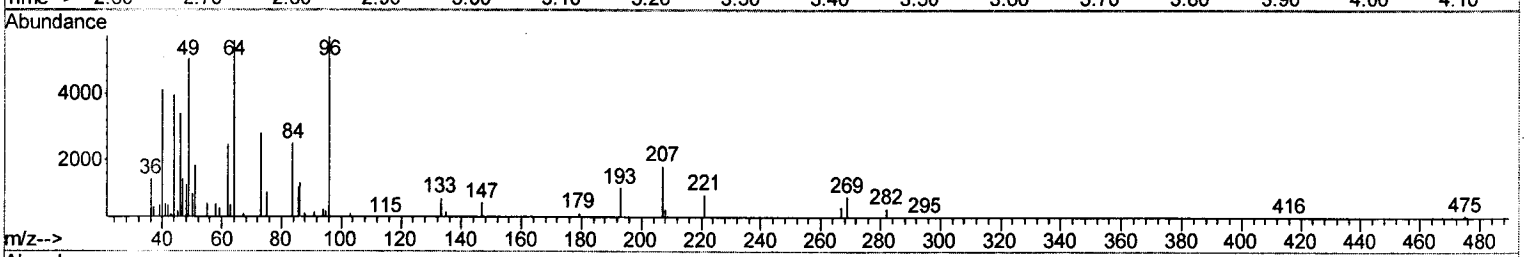

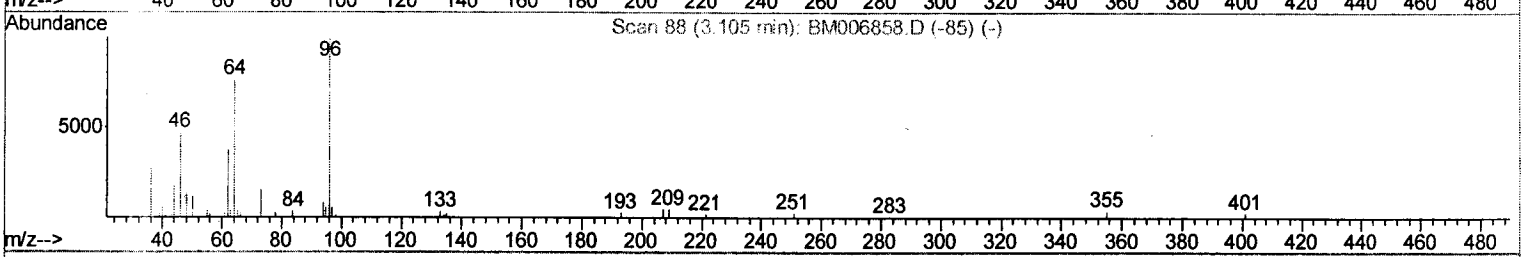

TIC: BM006868.D

(3) 1,4-Dioxane-d8 (S)

3.104min (-0.000) 2.84ng/uL m U.M 08/08/16

response 9730

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	88.99#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations APPROVED
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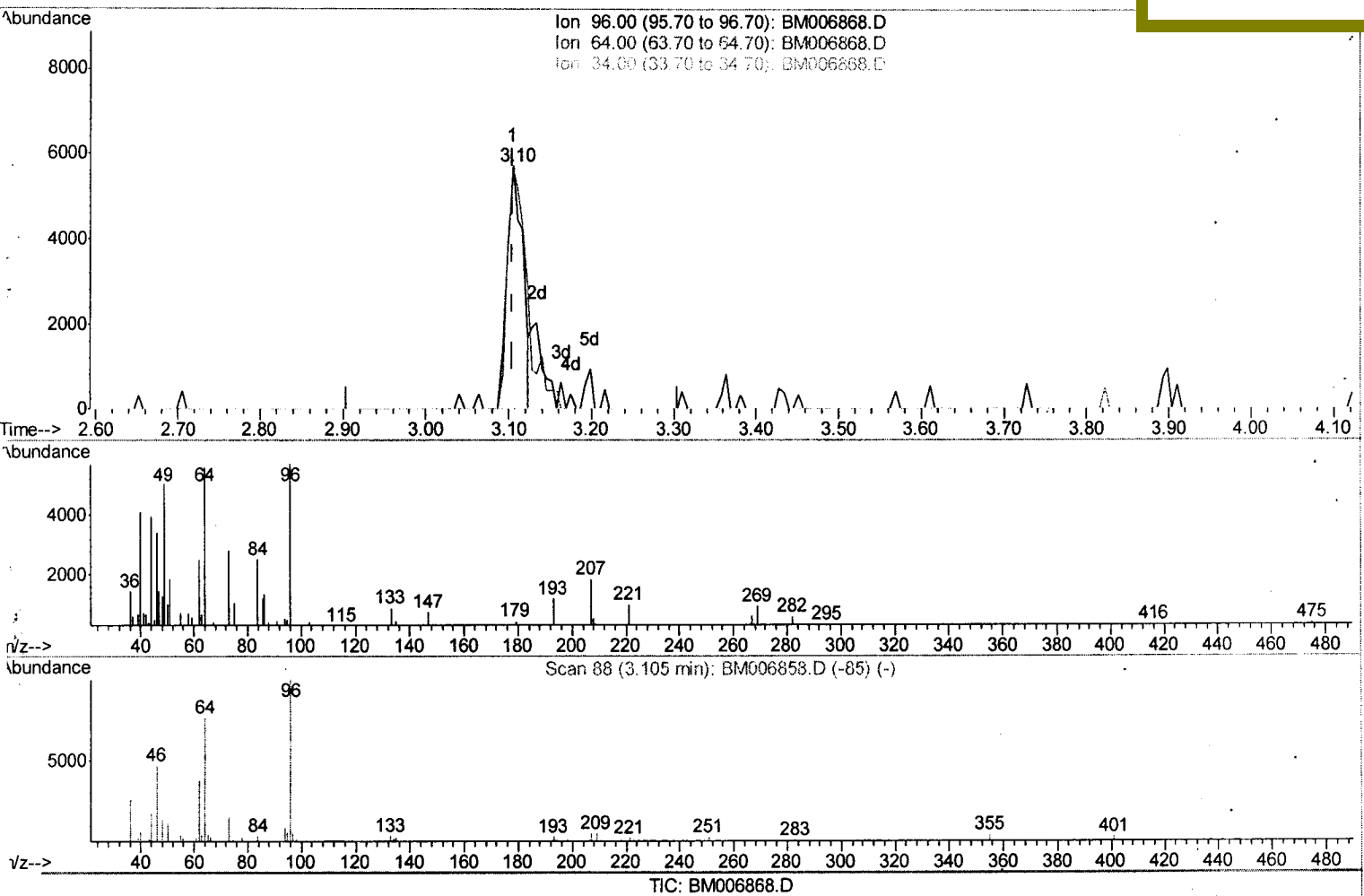

TIC: BM006868.D

(3) 1,4-Dioxane-d8 (S)

3.104min (-0.000) 2.19ng/uL

response 7523

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	115.10#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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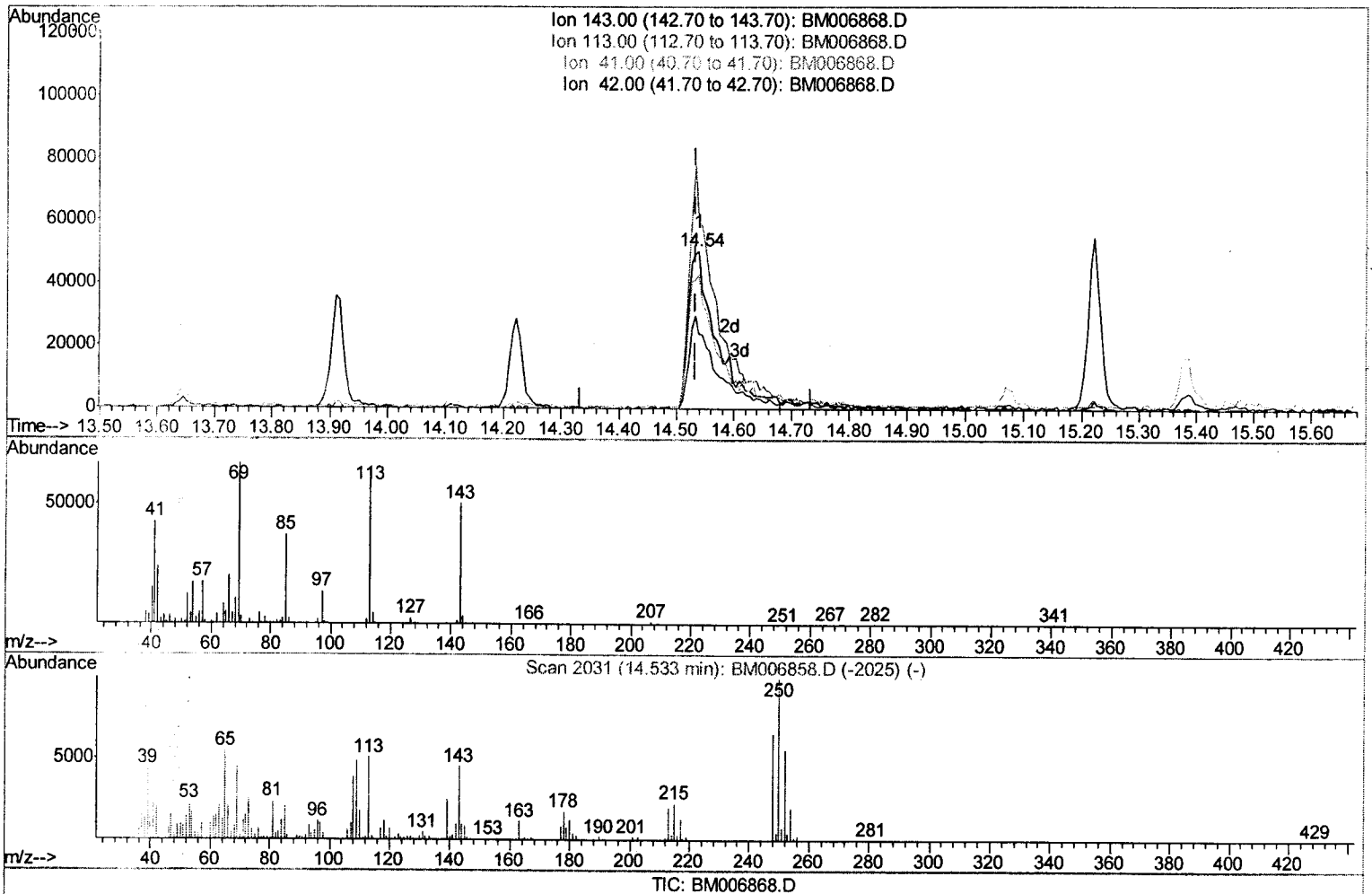

TIC: BM006868.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 19.81ng/ul m U.M' 08/08/16

response 174040

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	120.02#
41.00	58.30	85.36#
42.00	33.50	47.88#

Quantitation Report (Qedit)

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
BDJG2

Manual Integrations APPROVED
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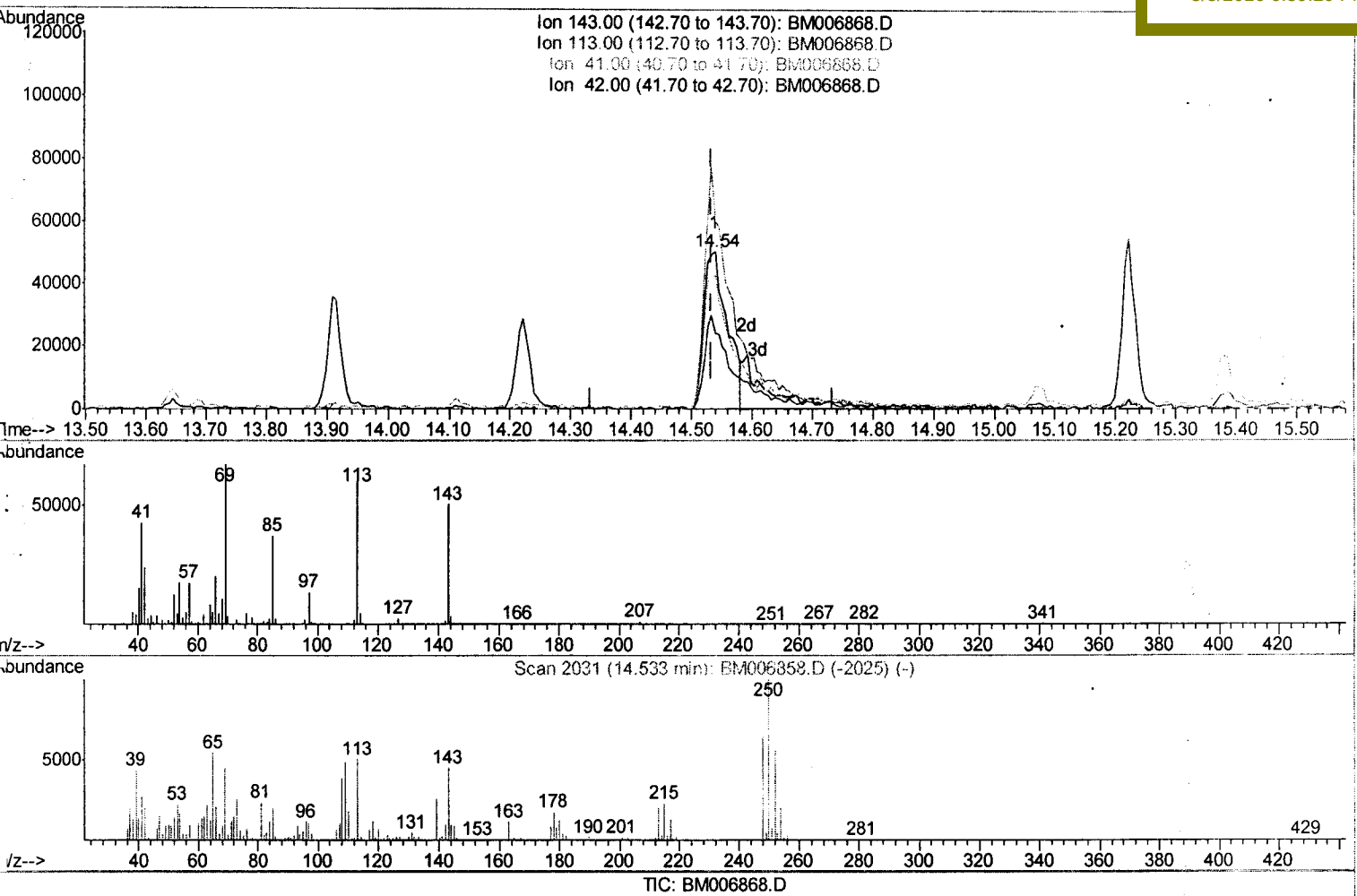

TIC: BM006868.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 15.31ng/ul

response 134517

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	120.02#
41.00	58.30	85.36#
42.00	33.50	47.88#

Quantitation Report (Qedit)

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Sample : H4095-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 05 02:19:55 2016
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Instrument :
BNA_M
ClientSampleId :
BDJG2

Manual Integrations APPROVED
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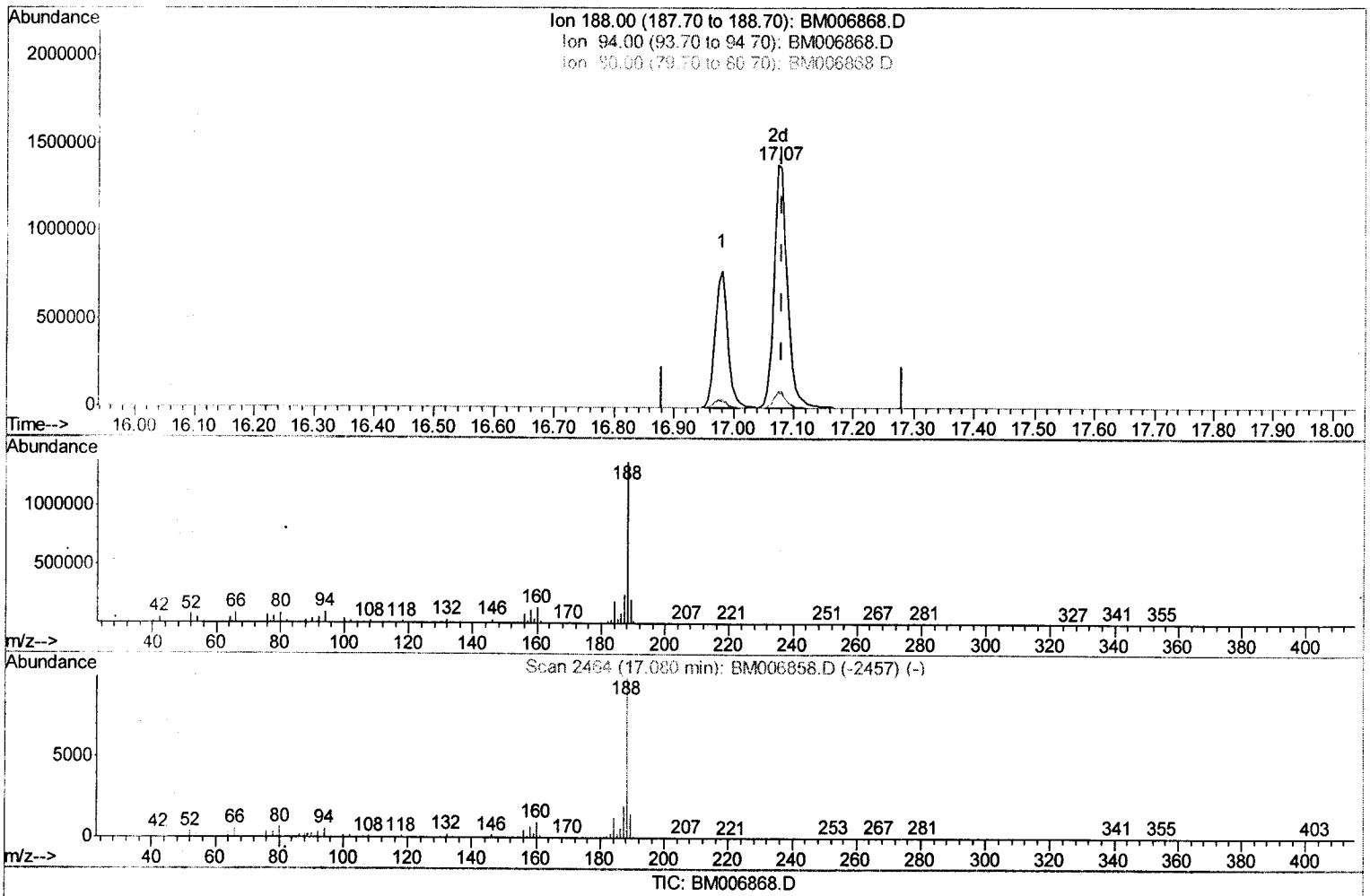

TIC: BM006868.D

(70) Anthracene-d10 (S)

17.074min (-0.006) 39.13ng/ul m U.M 08/08/16

response 2148465

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	7.03#
80.00	5.70	6.54
0.00	0.00	0.00

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
BDJG2

Manual Integrations APPROVED
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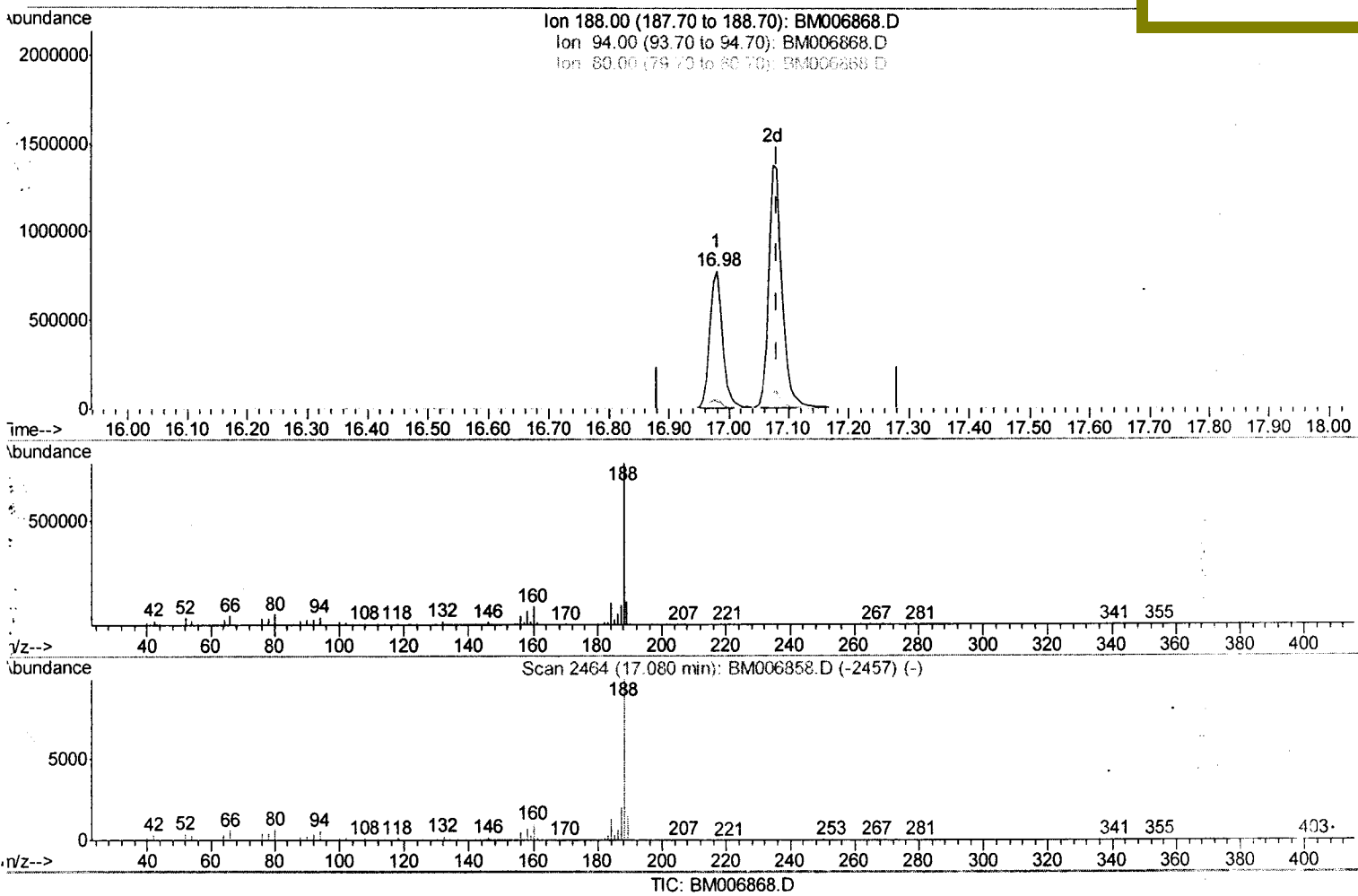

TIC: BM006868.D

(70) Anthracene-d10 (S)

16.980min (-0.100) 20.82ng/ul

response 1143346

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	4.95
80.00	5.70	6.77
0.00	0.00	0.00

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Instrument : BNA_M
ClientSampleId : BDJG2

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	188713	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	781003	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	486355	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1143346	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1332612	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1166519	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	9730m	2.84	ng/uL	0.00
5) Phenol-d5	6.79	99	443821	31.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	320175	34.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	365484	33.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	386543	34.22	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	184176	34.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	221933	34.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	420019	31.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	496535	36.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1577618	39.38	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1805841	36.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	174040m	19.81	ng/ul	0.00
57) Fluorene-d10	15.22	176	1339875	36.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	212324	28.45	ng/ul	0.00
70) Anthracene-d10	17.07	188	2148465m	39.13	ng/ul	0.00
76) Pyrene-d10	19.39	212	2638649	38.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	2256470	39.72	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.69	163	910792	22.87	ng/ul	99

U.M 08/08/16

U.M 08/08/16

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