

Quantitation Report (Qedit)

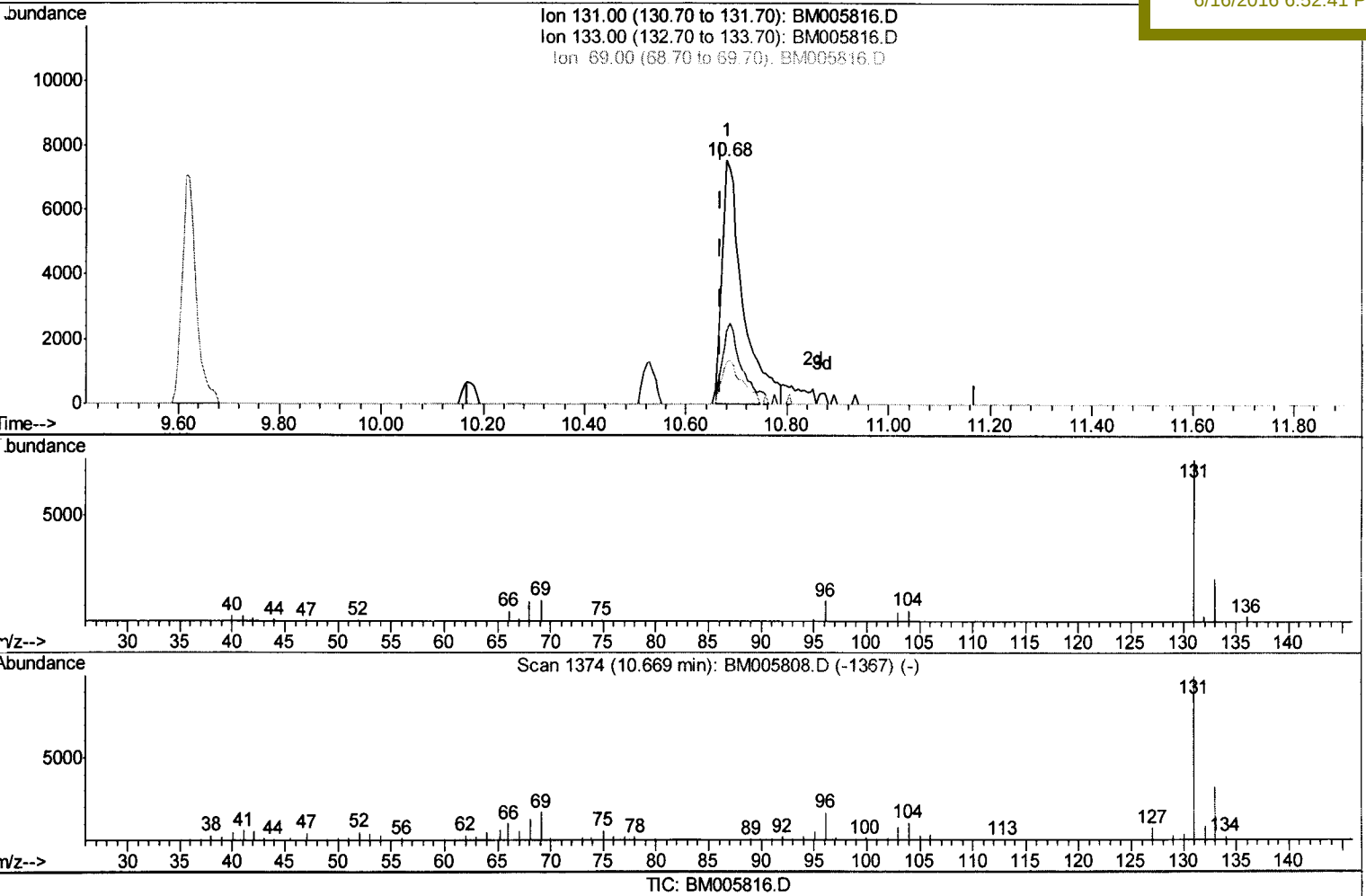
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
 Data File : BM005816.D
 Acq On : 15 Jun 2016 22:38
 Operator : UM/SJ
 Sample : H3537-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Y45

Manual Integrations
 APPROVED

umangi
 6/16/2016 6:52:41 PM

Quant Time: Jun 16 01:47:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 16 01:45:55 2016
 Response via : Initial Calibration



(12) 4-Chloroaniline-d4 (S)

10.681min (+0.012) 4.06ng/ul

response 21911

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	30.17
69.00	17.50	17.02
0.00	0.00	0.00

Quantitation Report (Qedit)

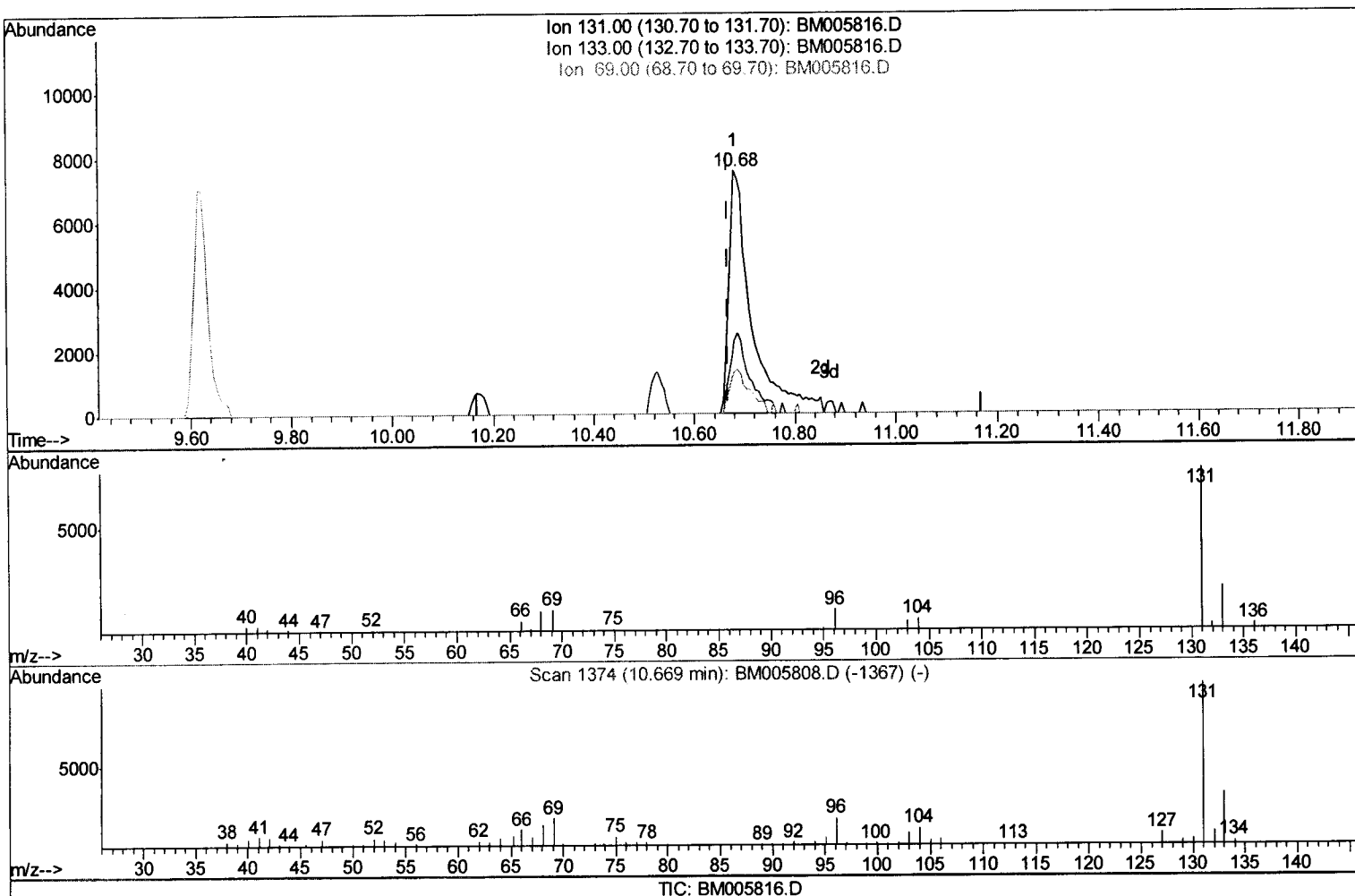
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(12) 4-Chloroaniline-d4 (S)

10.681min (+0.012) 4.41ng/ul m

response 23783

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	30.17
69.00	17.50	17.02
0.00	0.00	0.00

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 06/20/16

Quantitation Report (Qedit)

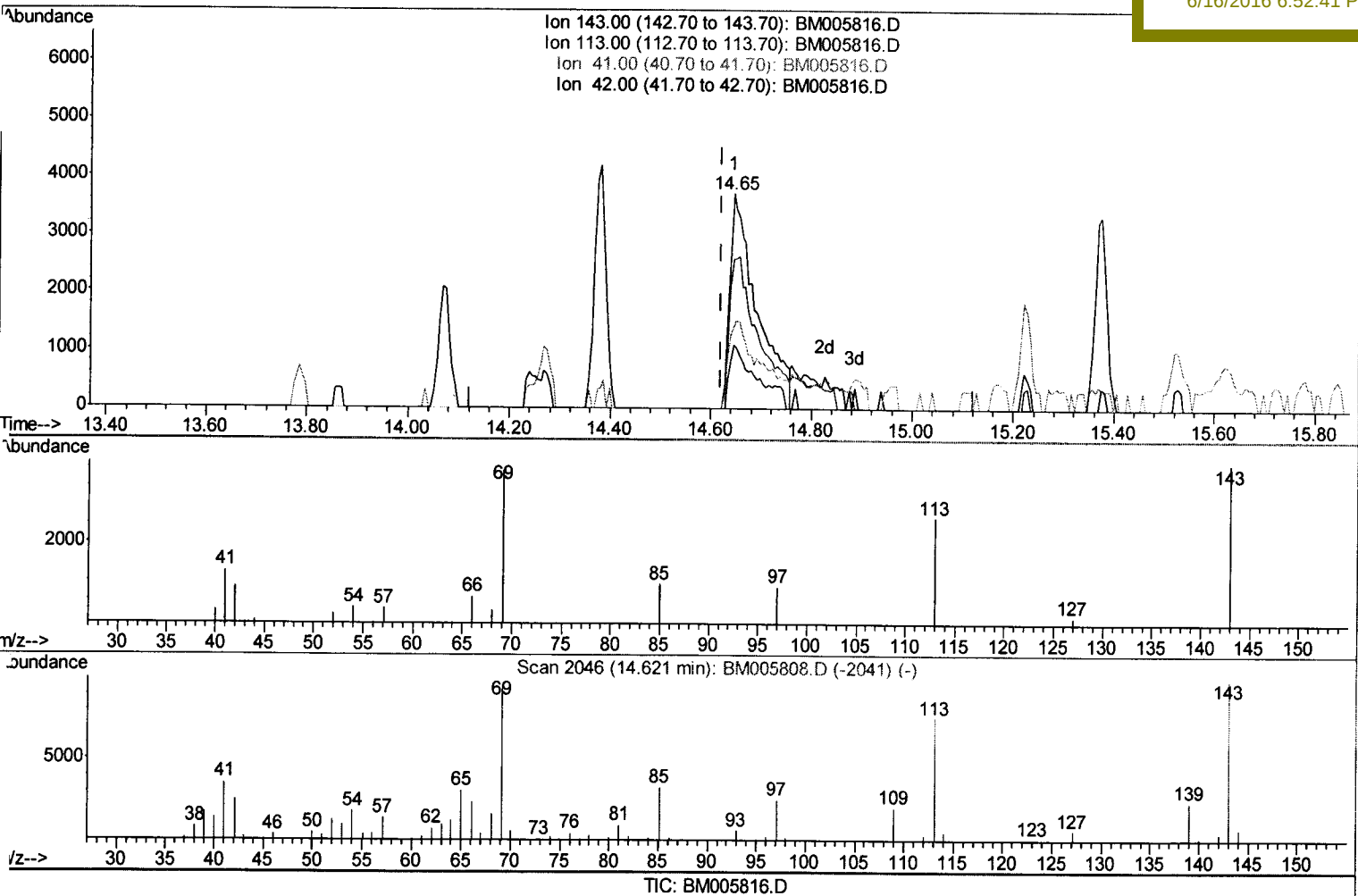
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(20) 4-Nitrophenol-d4 (S)

14.645min (+0.024) 6.57ng/ul

response 13905

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	69.21
41.00	39.60	38.15
42.00	23.50	29.20#

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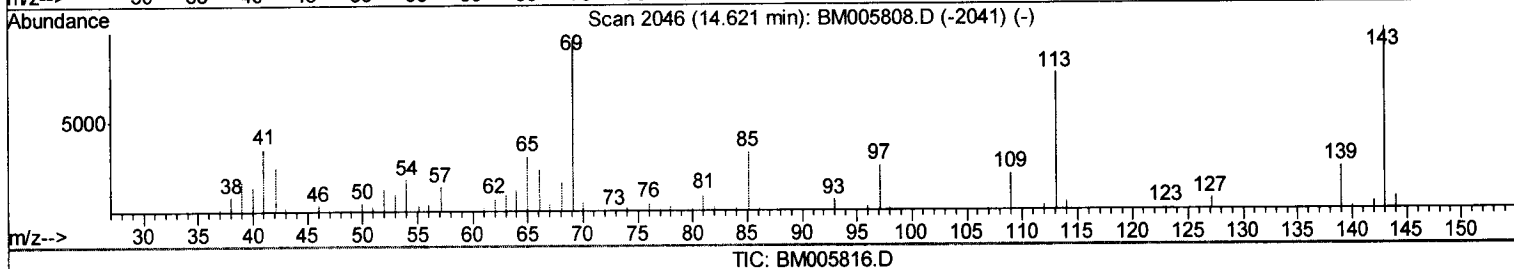
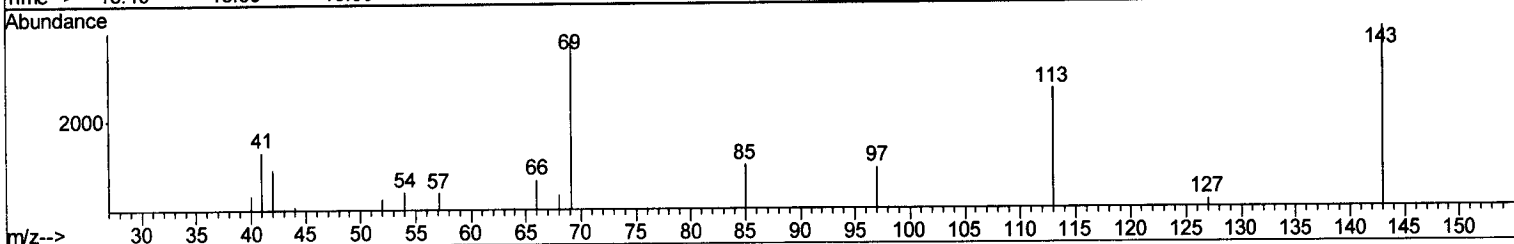
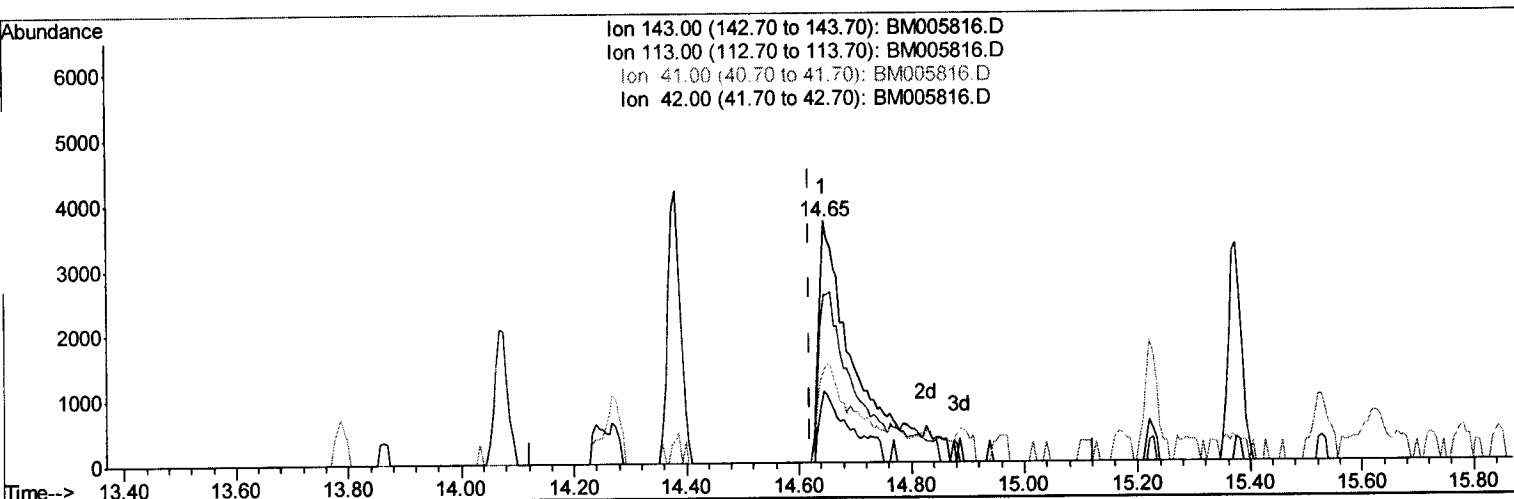
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Misc :
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Instrument :
BNA_M
ClientSampleId :
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(20) 4-Nitrophenol-d4 (S)

14.645min (+0.024) 8.01ng/ul m

response 16956

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	69.21
41.00	39.60	38.15
42.00	23.50	29.20#

30.0 M
06/20/16

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	63772	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	325901	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	231999	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	577066	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	681606	20.00	ng/ul	0.00
34) Perylene-d12	23.56	264	637096	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.19	96	1447	1.05	ng/uL	0.00
3) Phenol-d5	6.92	99	56087	10.71	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.07	67	41125	13.19	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	51379	11.77	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	37643	8.51	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	25882	11.22	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	27867	10.87	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.17	165	51887	10.58	ng/ul	0.00
12) 4-Chloroaniline-d4	10.68	131	23783m	4.41	ng/ul	0.01
16) Dimethylphthalate-d6	13.79	166	244340	13.27	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	310126	13.25	ng/ul	0.00
20) 4-Nitrophenol-d4	14.65	143	16956m	8.01	ng/ul	0.02
21) Fluorene-d10	15.37	176	231607	15.10	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	16624	6.44	ng/ul	0.00
26) Anthracene-d10	17.23	188	368467	13.77	ng/ul	0.00
30) Pyrene-d10	19.52	212	450384	13.58	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.42	264	393253	13.36	ng/ul	0.00

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Target Compounds					Qvalue
31) Pyrene	19.55	202	43272	1.03 ng/ul	98

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

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