

Quantitation Report (QT Reviewed)

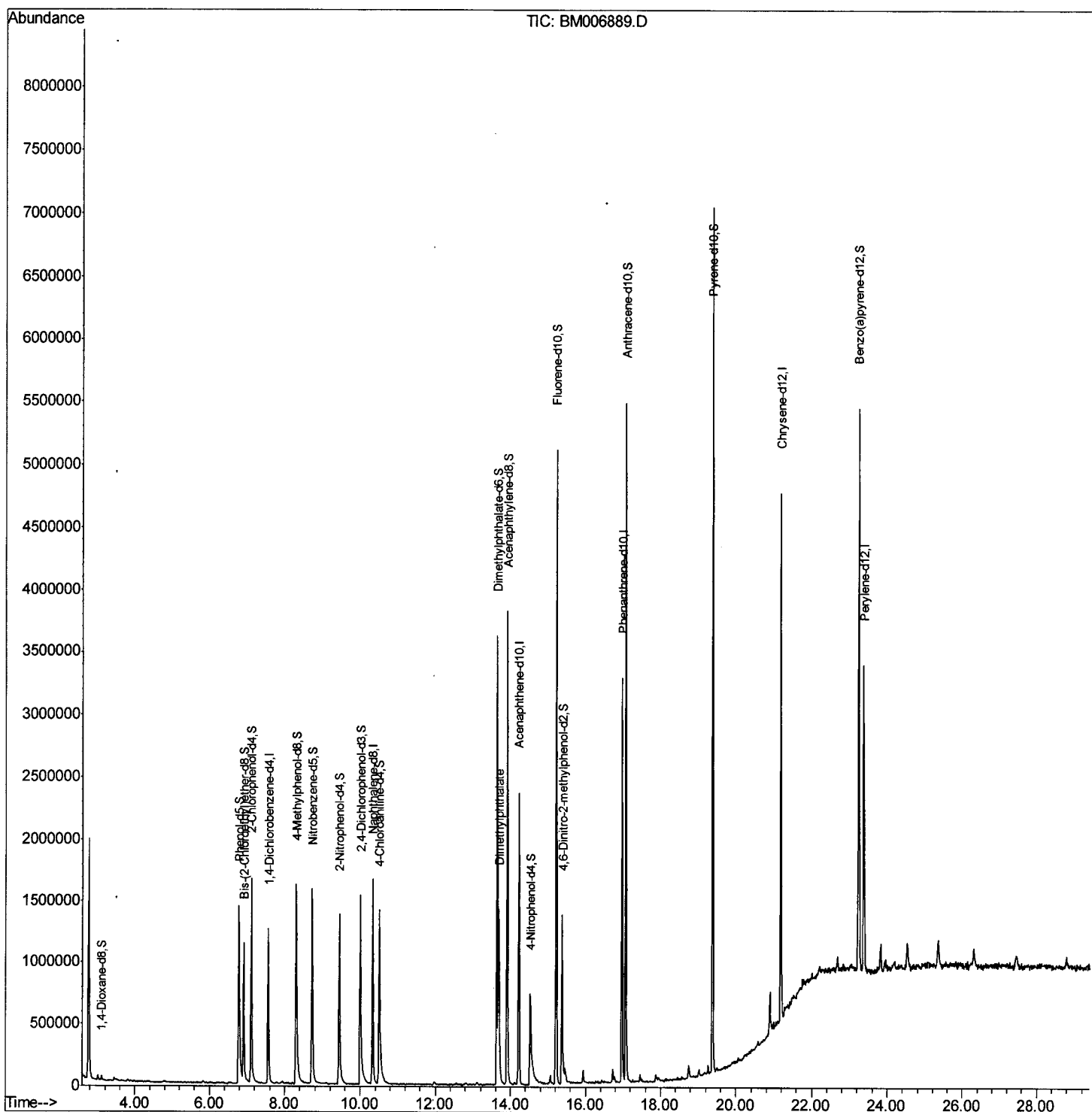
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006889.D
 Acq On : 05 Aug 2016 06:38
 Operator : UM/SJ
 Sample : H4224-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDJL8

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:03:10 PM

Quant Time: Aug 05 07:35:42 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



Quantitation Report (Qedit)

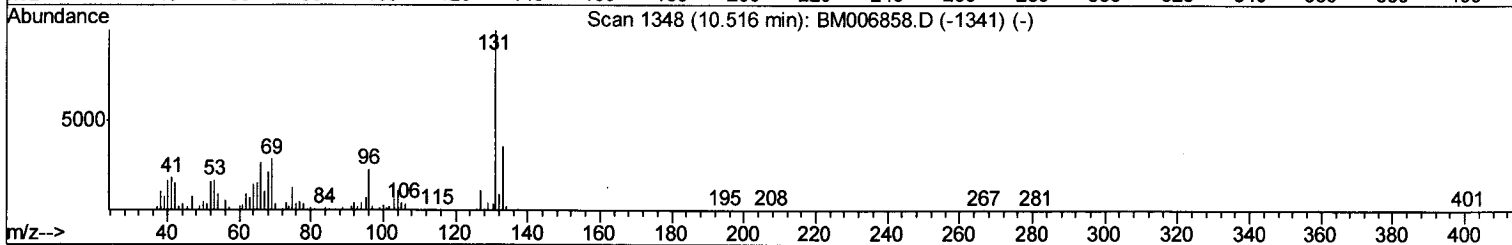
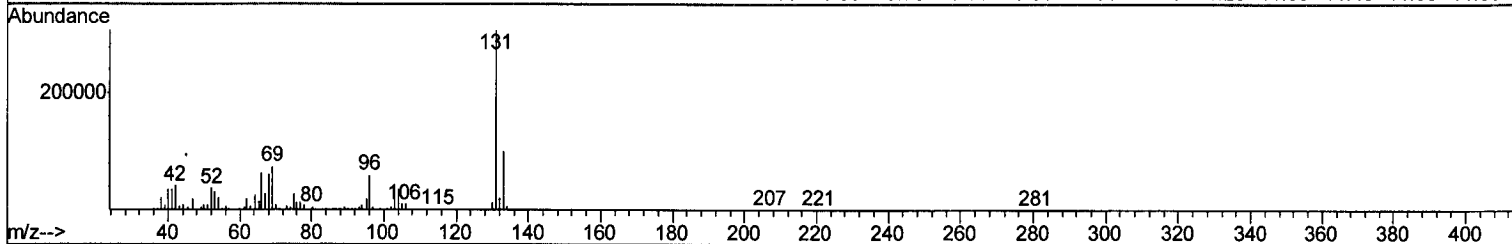
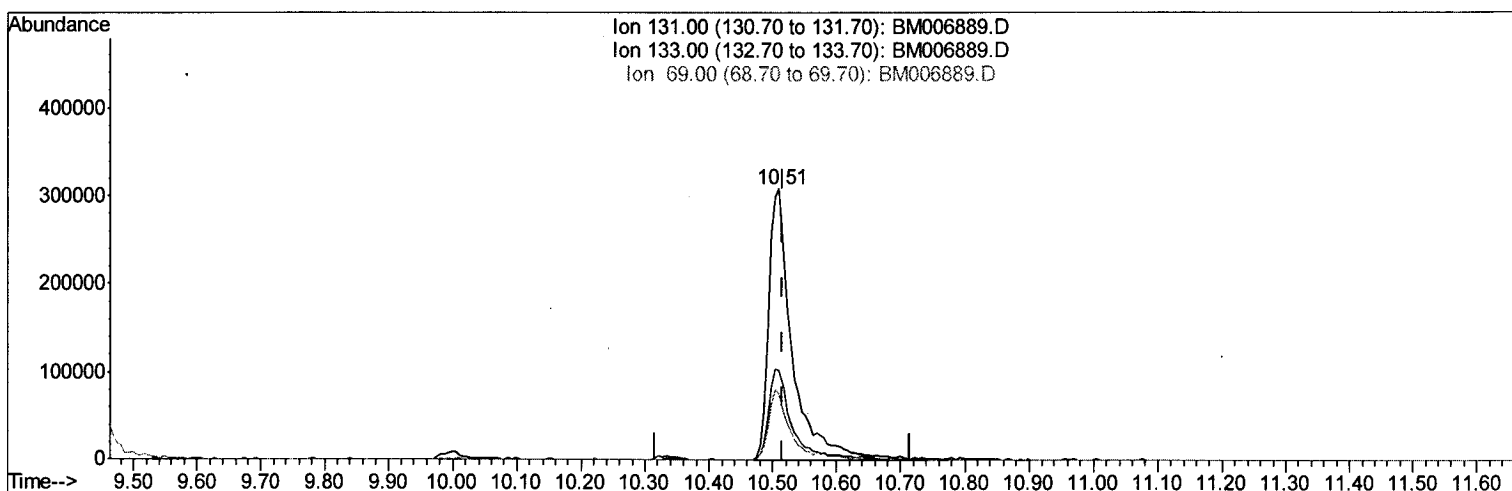
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TIC: BM006889.D

(29) 4-Chloroaniline-d4 (S)

10.510min (-0.006) 36.83ng/ul m

response 769624

U.M
 08/08/16

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	33.09
69.00	25.40	24.37
0.00	0.00	0.00

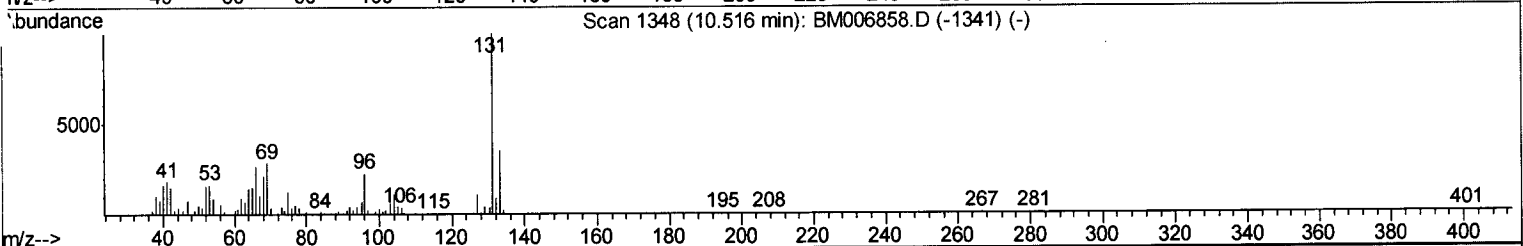
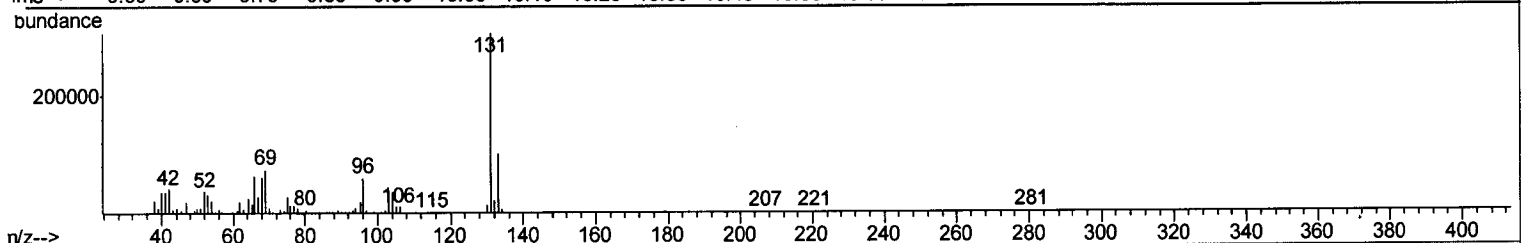
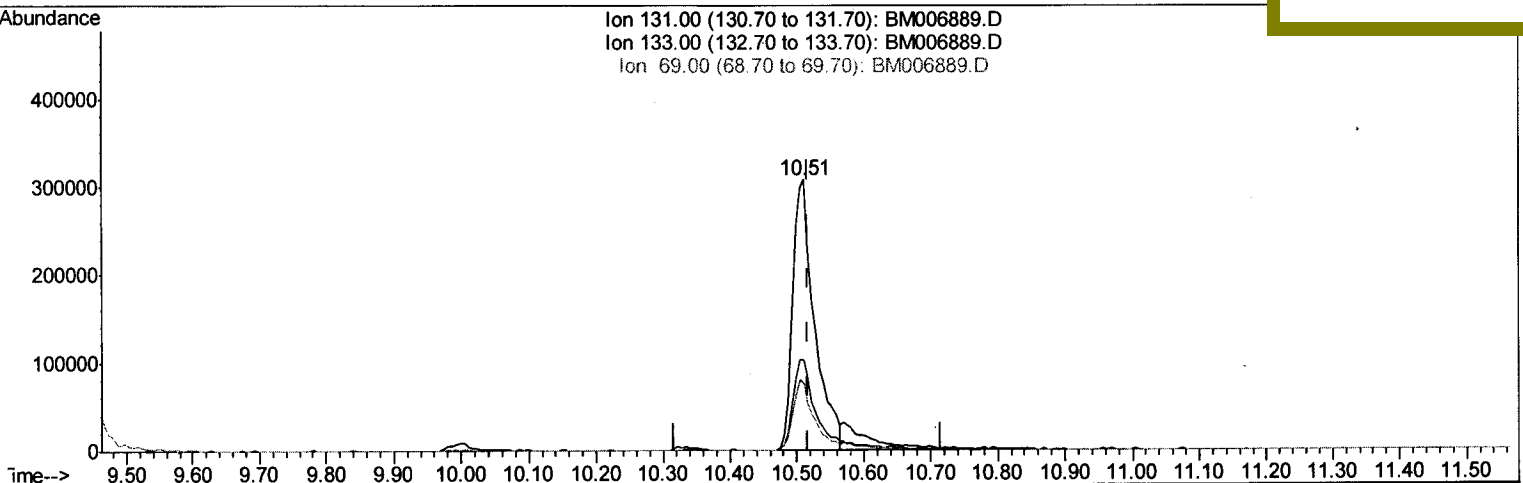
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TIC: BM006889.D

(29) 4-Chloroaniline-d4 (S)

10.510min (-0.006) 33.04ng/ul

response 690524

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	33.09
69.00	25.40	24.37
0.00	0.00	0.00

Quantitation Report (Qedit)

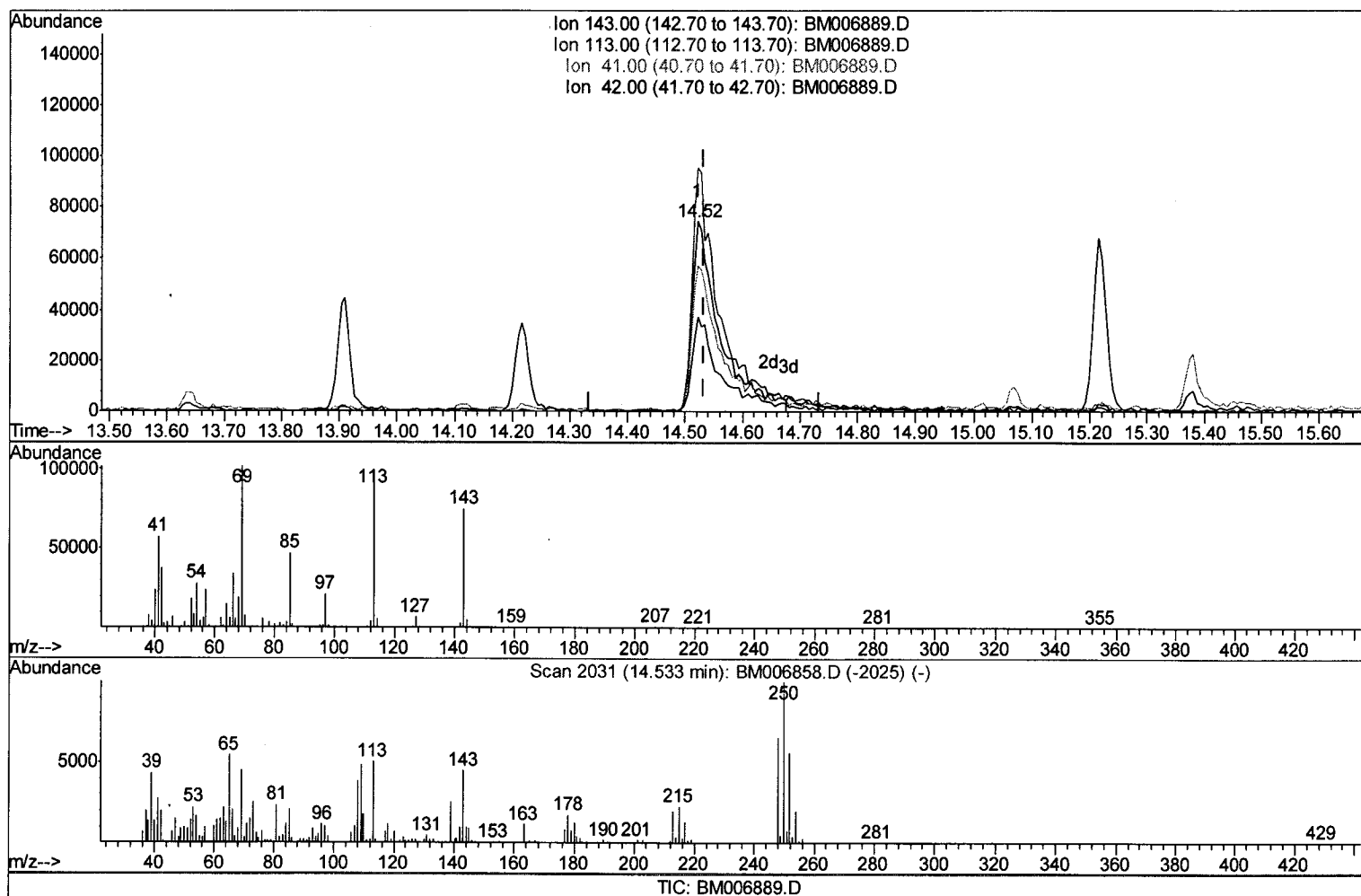
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 ClientSampleId :
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(51) 4-Nitrophenol-d4 (S)

14.522min (-0.012) 19.31ng/ul m U.M

response 253865

08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	128.17#
41.00	58.30	76.85#
42.00	33.50	50.39#

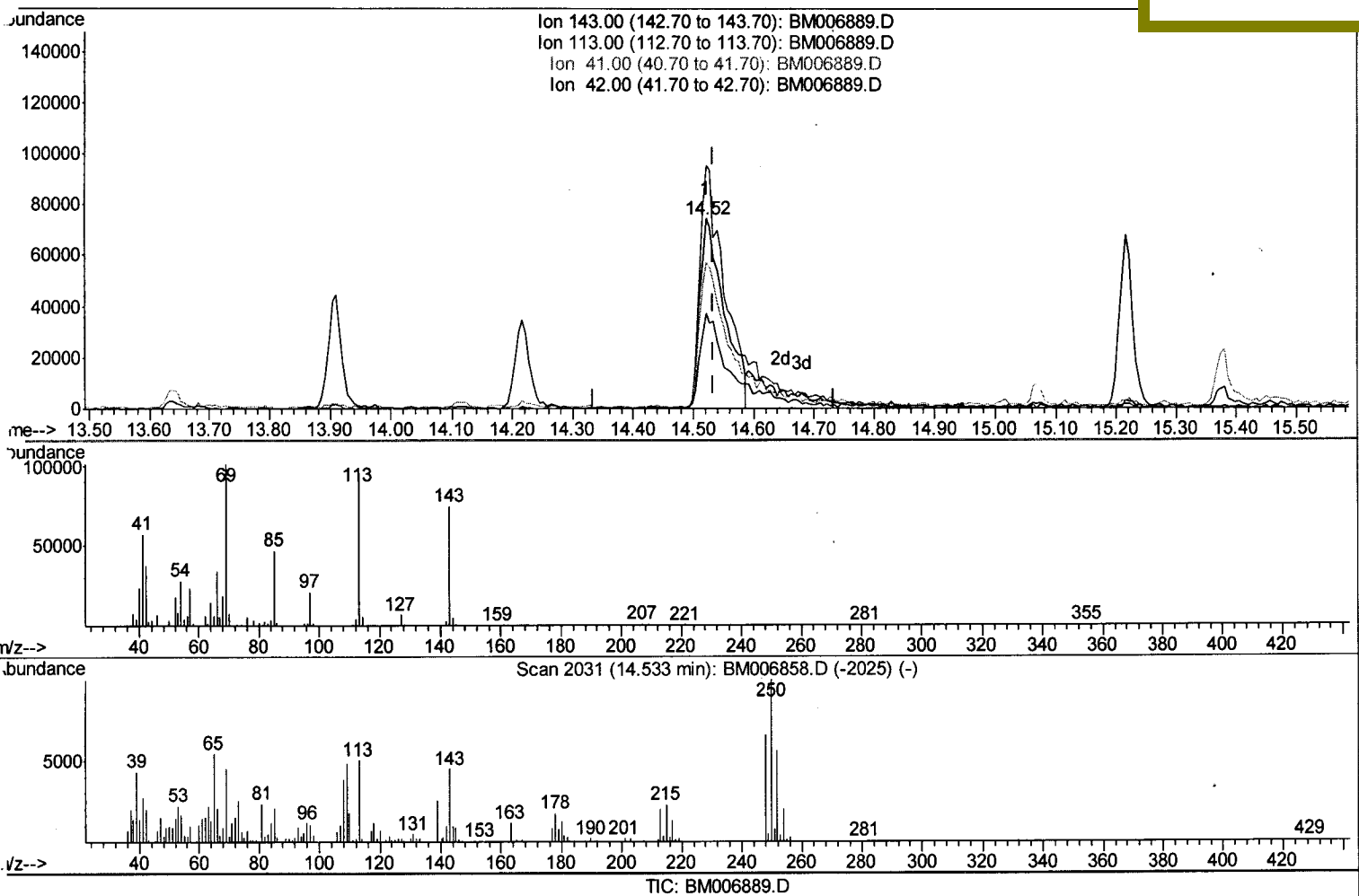
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(51) 4-Nitrophenol-d4 (S)

14.522min (-0.012) 15.97ng/ul

response 209981

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	128.17#
41.00	58.30	76.85#
42.00	33.50	50.39#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	283450	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	1201987	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	728111	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1730791	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	2057400	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1854691	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	16728	3.24	ng/uL	0.00
5) Phenol-d5	6.78	99	698115	33.46	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.91	67	495806	35.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	583659	35.40	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	602273	35.50	ng/ul	-0.02
19) Nitrobenzene-d5	8.73	128	286236	34.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	331171	33.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	587342	29.03	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.51	131	769624m	36.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	2139055	35.67	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2521428	34.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	253865m	19.31	ng/ul	-0.01
57) Fluorene-d10	15.22	176	1883884	33.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	277665	24.58	ng/ul	0.00
70) Anthracene-d10	17.07	188	2955864	35.56	ng/ul	0.00
76) Pyrene-d10	19.38	212	3501606	33.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	3121988	34.57	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	760461	12.76	ng/ul	99

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