

Quantitation Report (QT/LSC Reviewed)

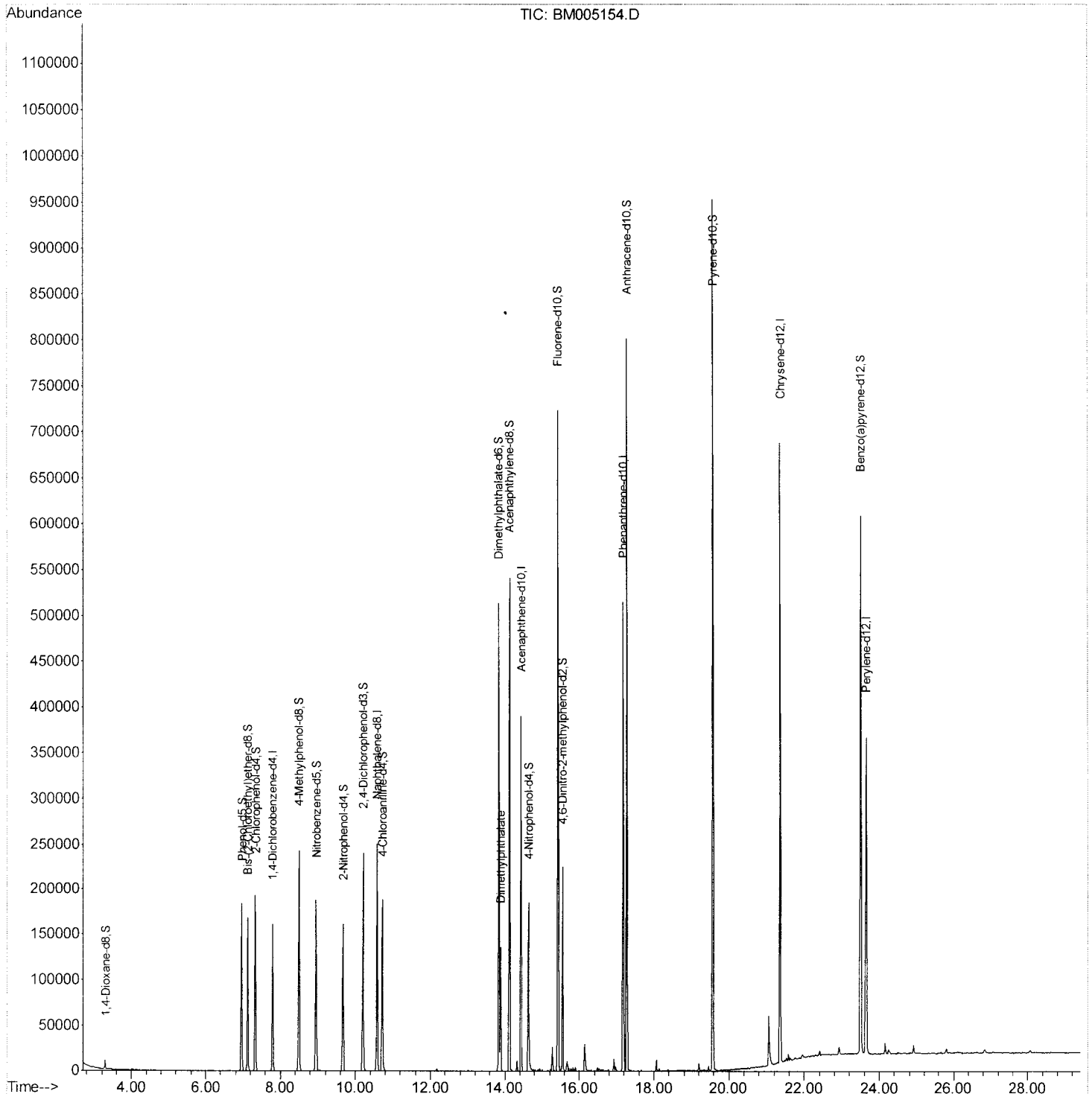
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
 Data File : BM005154.D
 Acq On : 29 Apr 2016 22:09
 Operator : UM/SJ
 Sample : H2729-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3D7

Manual Integrations
 APPROVED

sohil
 4/30/2016 11:27:35 AM

Quant Time: Apr 30 05:03:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration



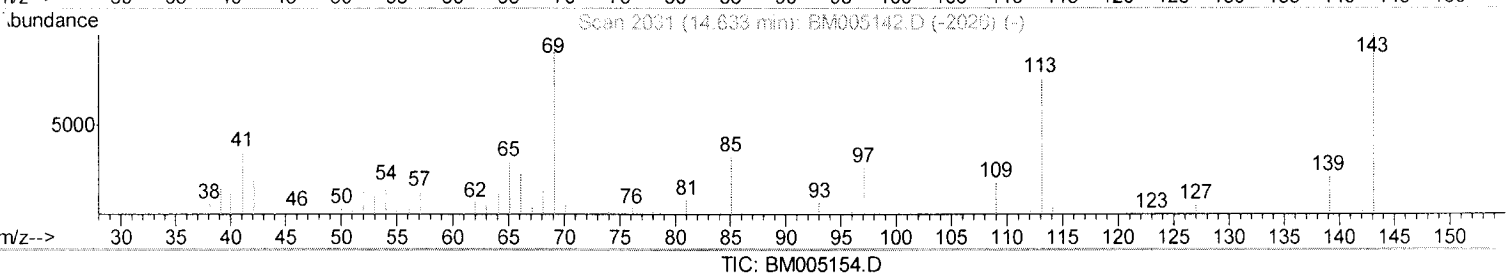
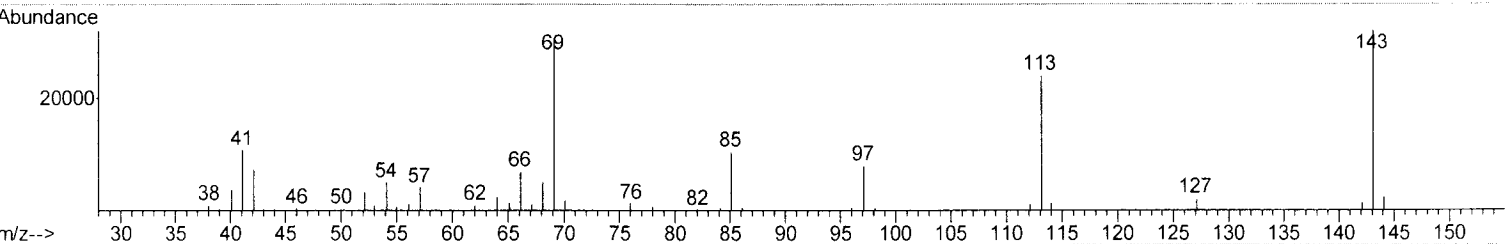
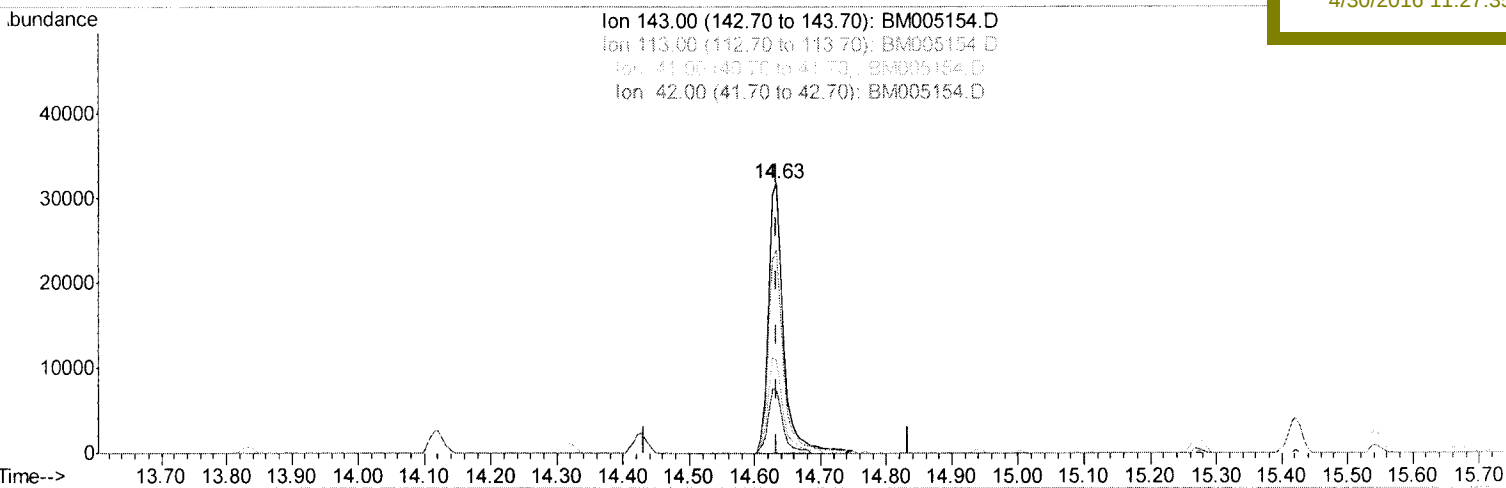
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(51) 4-Nitrophenol-d4 (S)

14.633min (-0.000) 28.40ng/ul

response 51666

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.97
41.00	35.90	33.91
42.00	22.90	23.18

Quantitation Report (Qedit)

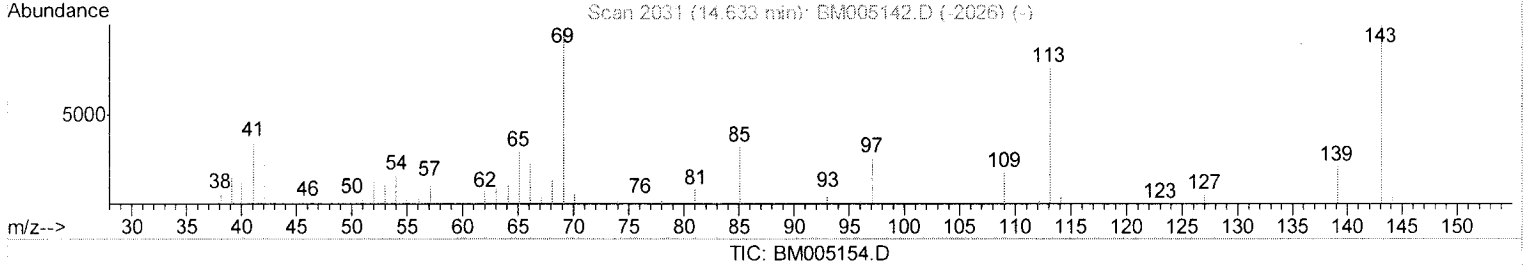
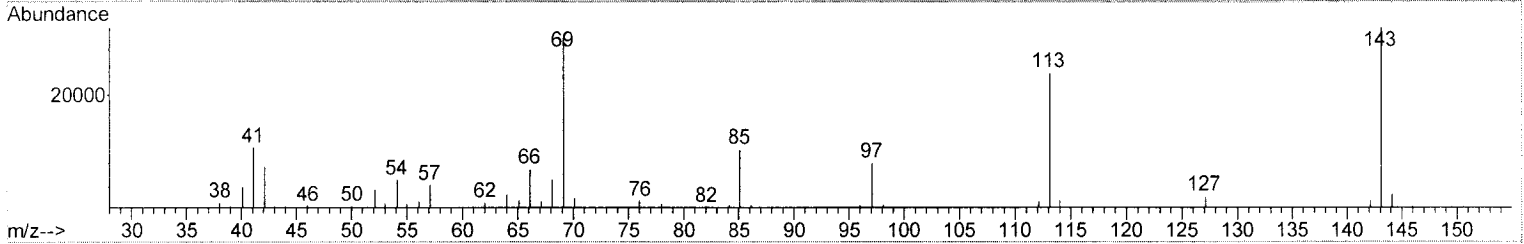
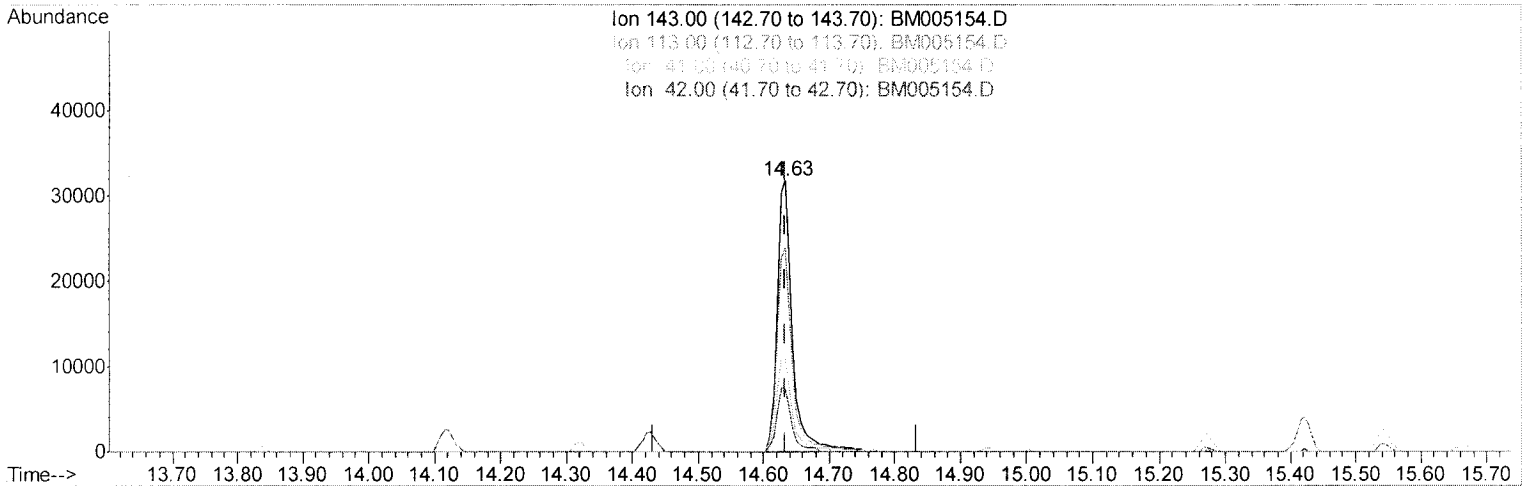
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(51) 4-Nitrophenol-d4 (S)

14.633min (-0.000) 28.52ng/ul m

response 51889

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.97
41.00	35.90	33.91
42.00	22.90	23.18

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 05/06/16

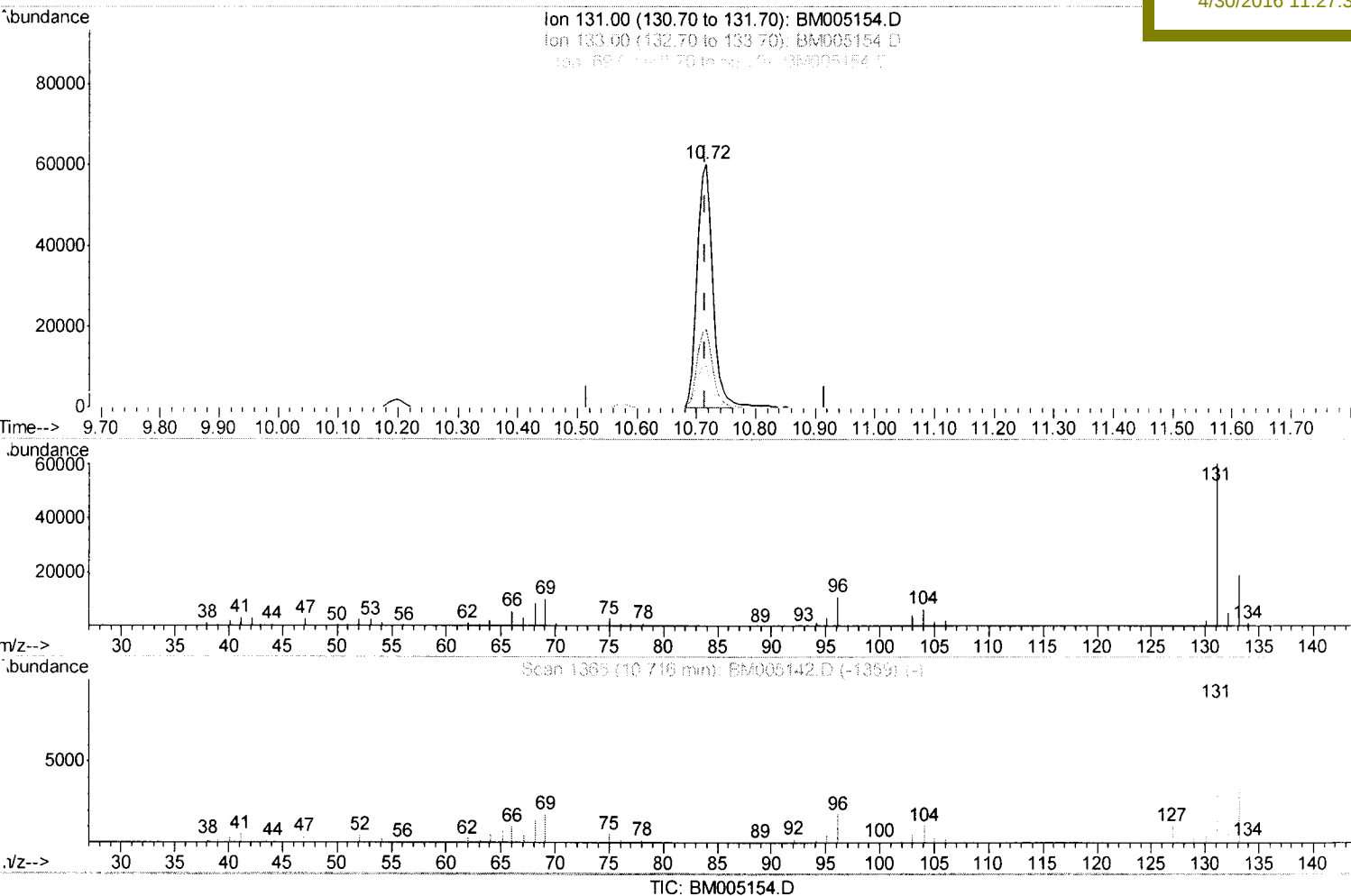
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Quant Time: Apr 30 04:29:32 2016
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(29) 4-Chloroaniline-d4 (S)

10.716min (-0.000) 30.44ng/ul

response 109975

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.09
69.00	16.70	16.93
0.00	0.00	0.00

Quantitation Report (Qedit)

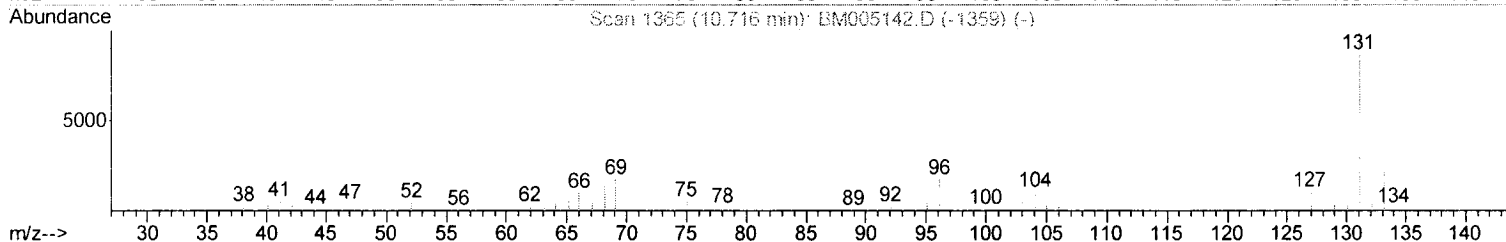
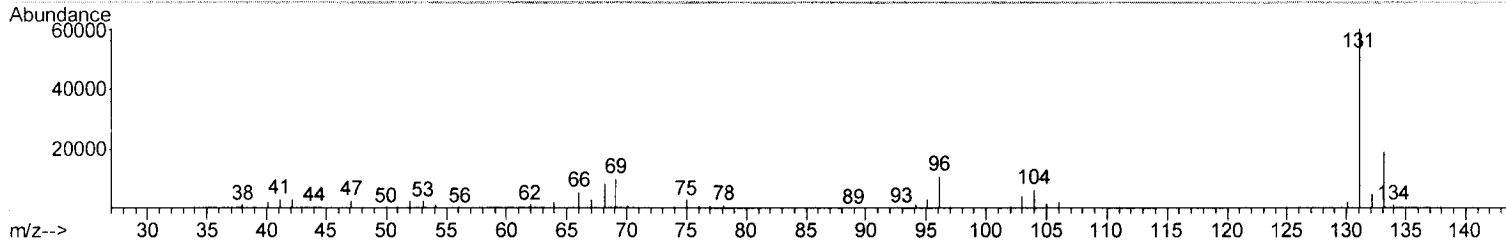
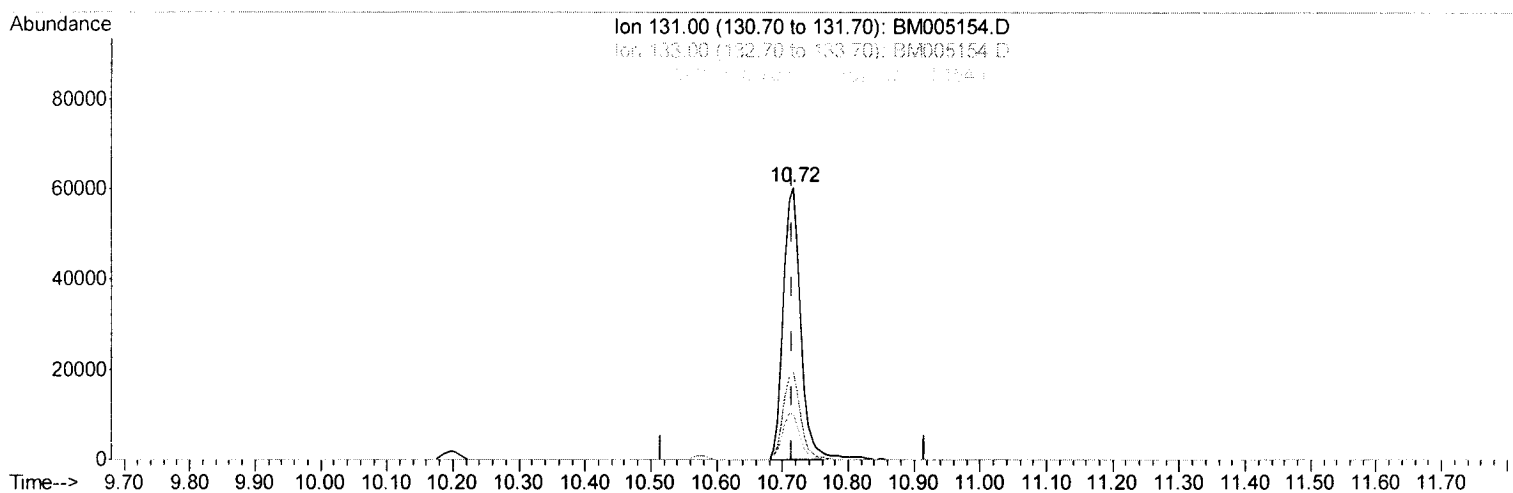
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TIC: BM005154.D

(29) 4-Chloroaniline-d4 (S)

10.716min (-0.000) 30.63ng/ul m

response 110650

Ion Exp% Act%

131.00	100	100
133.00	32.10	32.09
69.00	16.70	16.93
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	44478	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	209991	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	131795	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	306289	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	326846	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	267576	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5194	5.93	ng/uL	0.00
5) Phenol-d5	6.96	99	113505	30.85	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.12	67	72242	34.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	91055	31.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	95994	30.77	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	46493	31.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	53791	33.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	93851	30.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	110650m	30.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	345548	33.20	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	401249	32.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	51889m	28.52	ng/ul	0.00
57) Fluorene-d10	15.42	176	292722	32.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	46841	26.89	ng/ul	0.00
70) Anthracene-d10	17.27	188	456785	33.26	ng/ul	0.00
76) Pyrene-d10	19.57	212	520608	34.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	417619	34.83	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.88	163	85475	8.19	ng/ul 100

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

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