

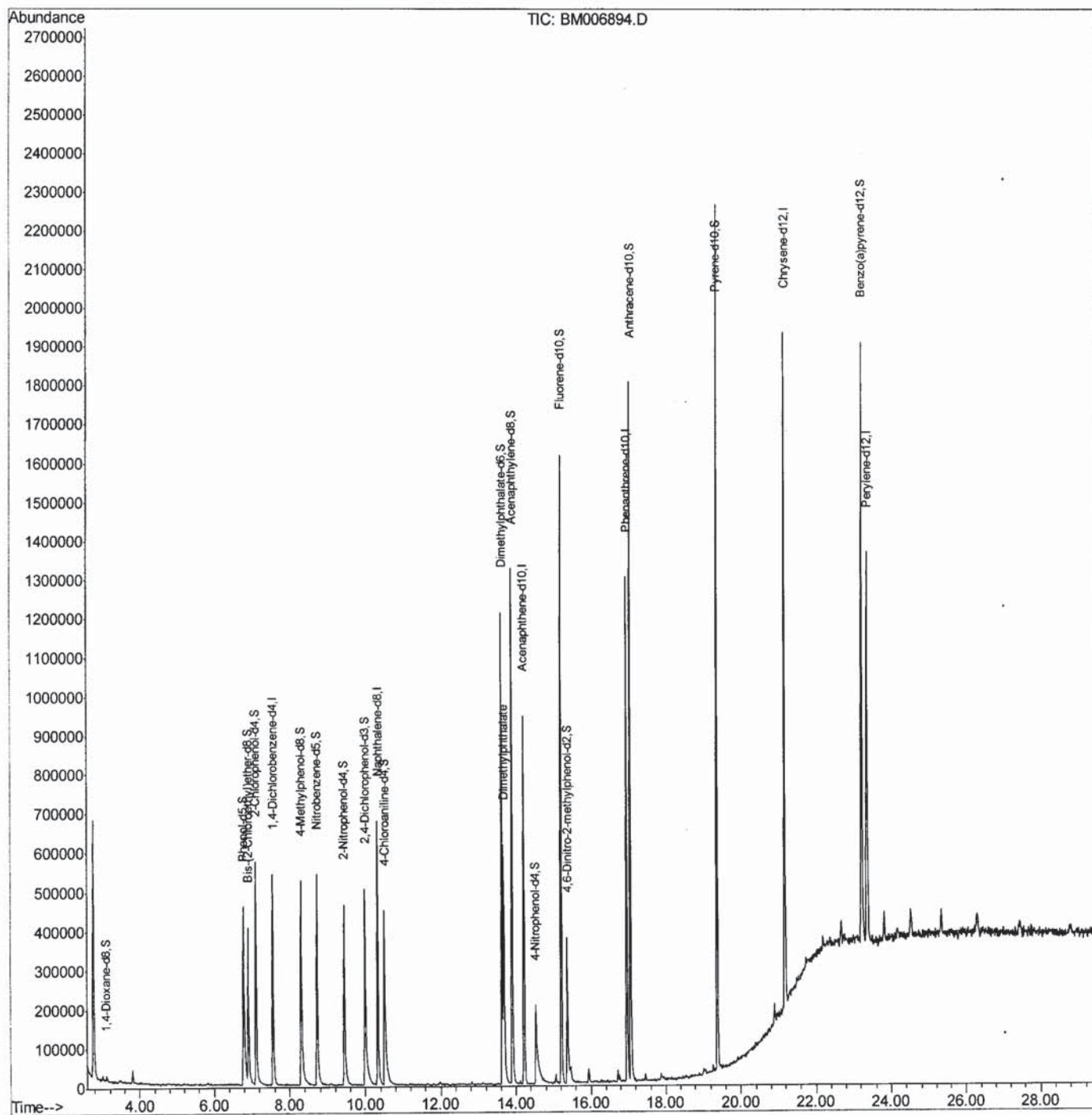
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006894.D
Acq On : 05 Aug 2016 11:38
Operator : UM/SJ
Sample : H4224-10
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDJM0

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:13 PM

Quant Time: Aug 06 00:42:56 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	121536	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	494701	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	300323	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	708959	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	827711	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	757412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	5975	2.70	ng/uL	0.00
5) Phenol-d5	6.78	99	236941	26.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	179586	30.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	201491	28.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	197477	27.14	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	97703	28.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	115267	28.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	200170m	24.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	253778m	29.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	723949	29.26	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	870773	28.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	80404m	14.82	ng/ul	0.00
57) Fluorene-d10	15.22	176	637915	27.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	82182	17.76	ng/ul	0.00
70) Anthracene-d10	17.07	188	990255	29.09	ng/ul	0.00
76) Pyrene-d10	19.38	212	1161696	27.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1072361	29.07	ng/ul	0.00

Target Compounds

					Qvalue
44) Dimethylphthalate	13.69	163	352742	14.35	ng/ul 100

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

Quantitation Report (Qedit)

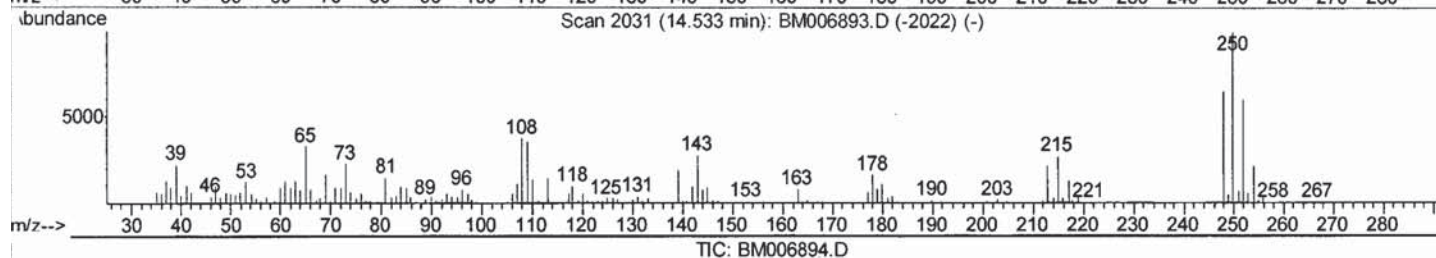
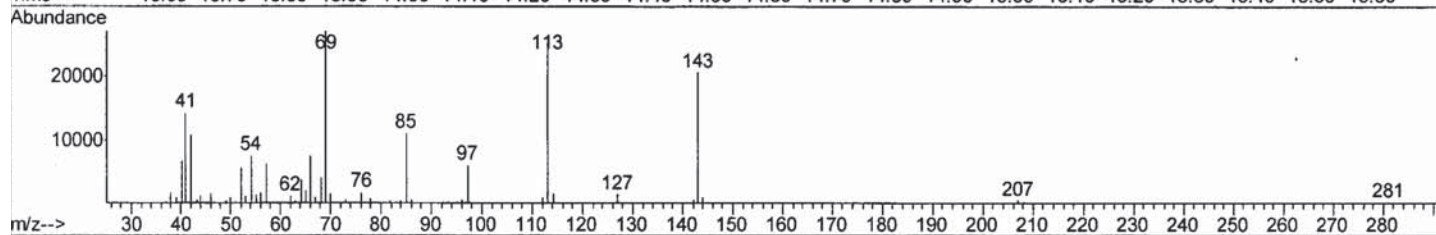
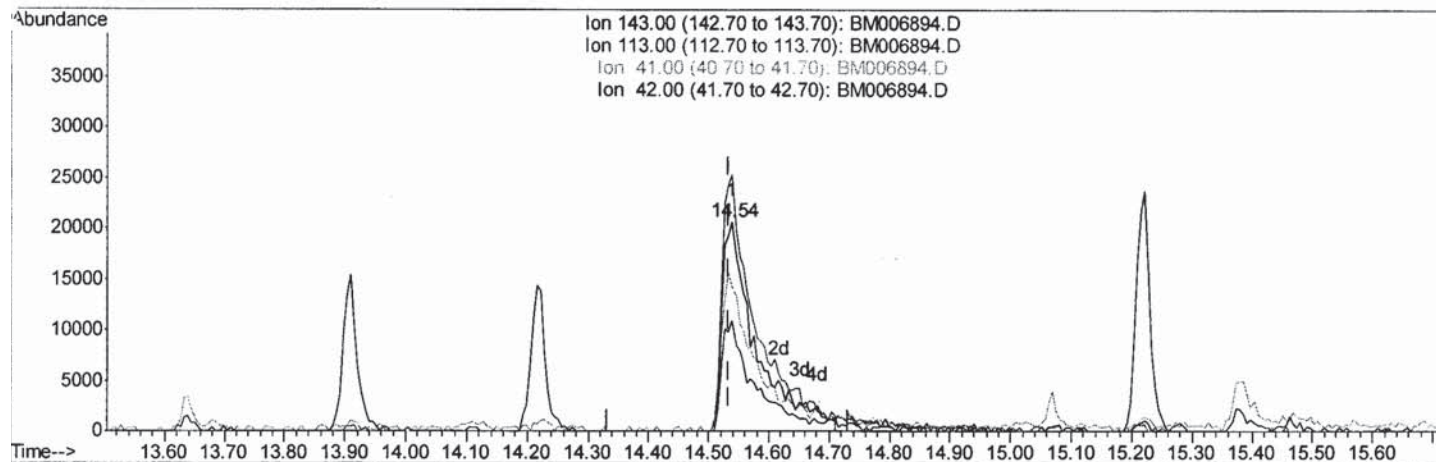
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 14.82ng/ul m

response 80404

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	122.63#
41.00	58.30	69.13
42.00	33.50	52.90#

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08/06/16

Quantitation Report (Qedit)

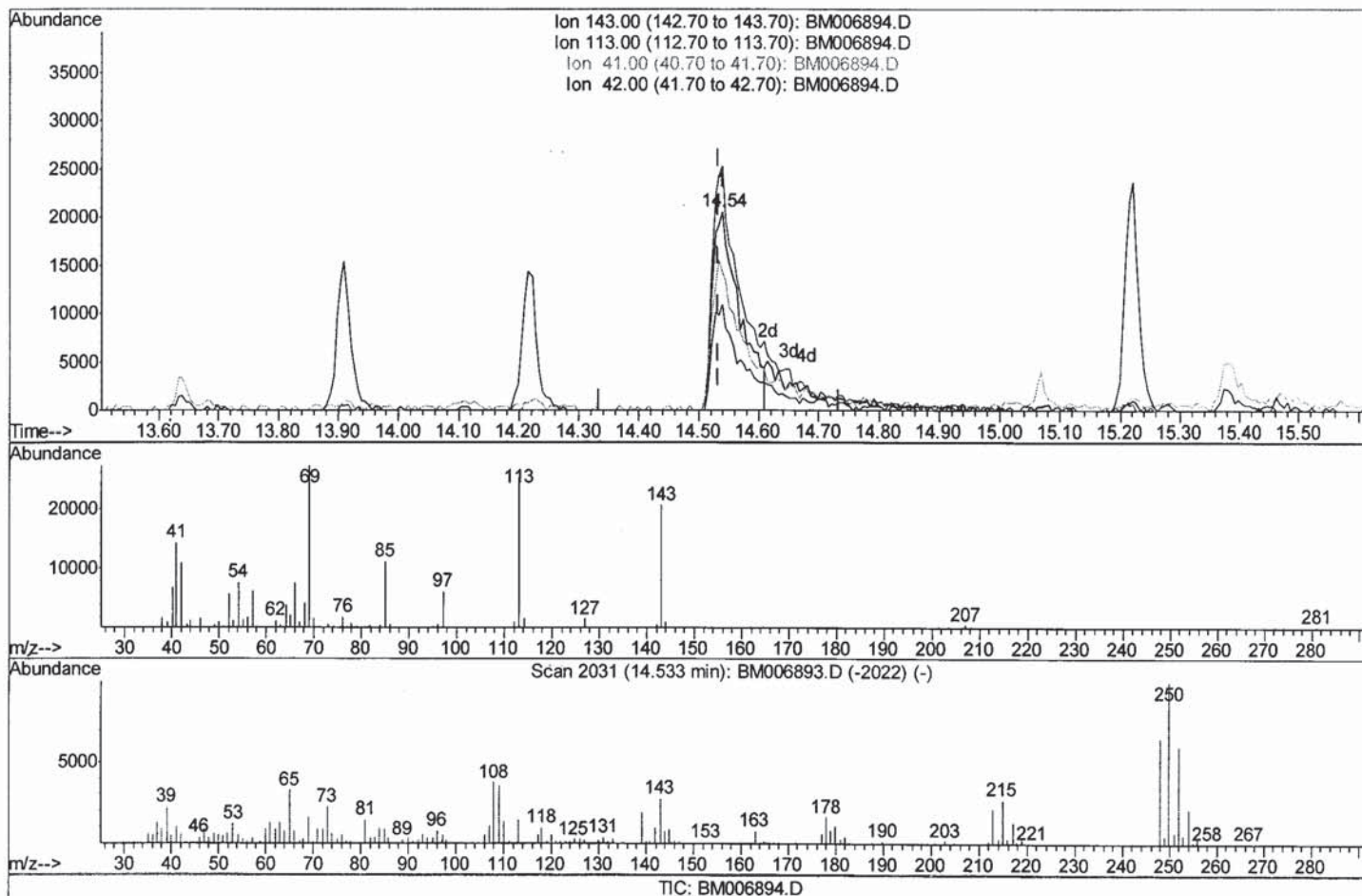
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 12.04ng/ul

response 65310

Ion	Exp%	Act%
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143.00	100	100
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113.00	87.10	122.63#
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41.00	58.30	69.13
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42.00	33.50	52.90#
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Quantitation Report (Qedit)

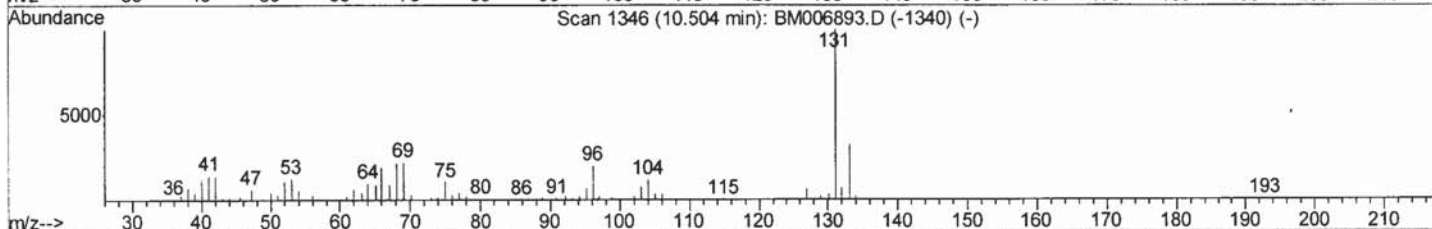
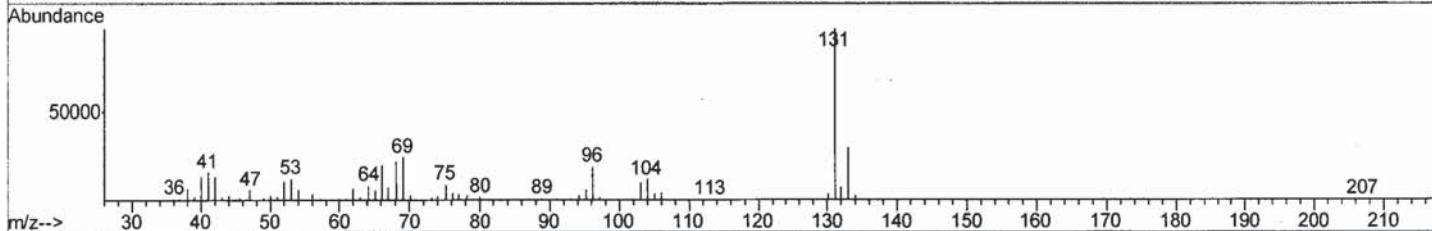
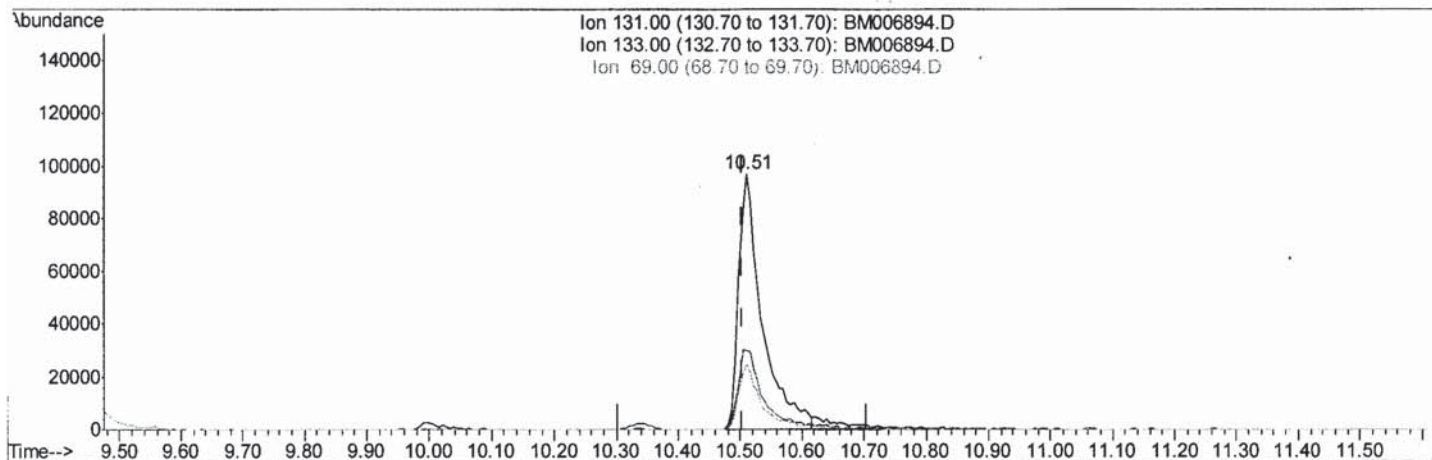
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TIC: BM006894.D

(29) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 29.50ng/ul m

response 253778

Ion Exp% Act%

131.00 100 100

133.00 34.90 30.79

69.00 25.40 25.45

0.00 0.00 0.00

U.M.
 08/06/16

Quantitation Report (Qedit)

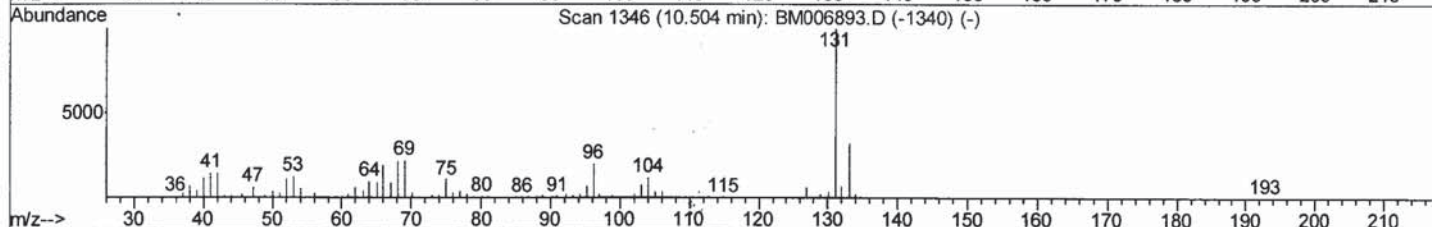
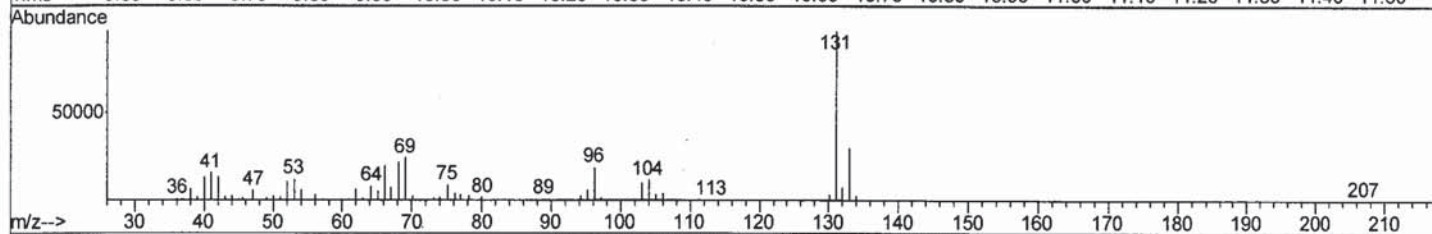
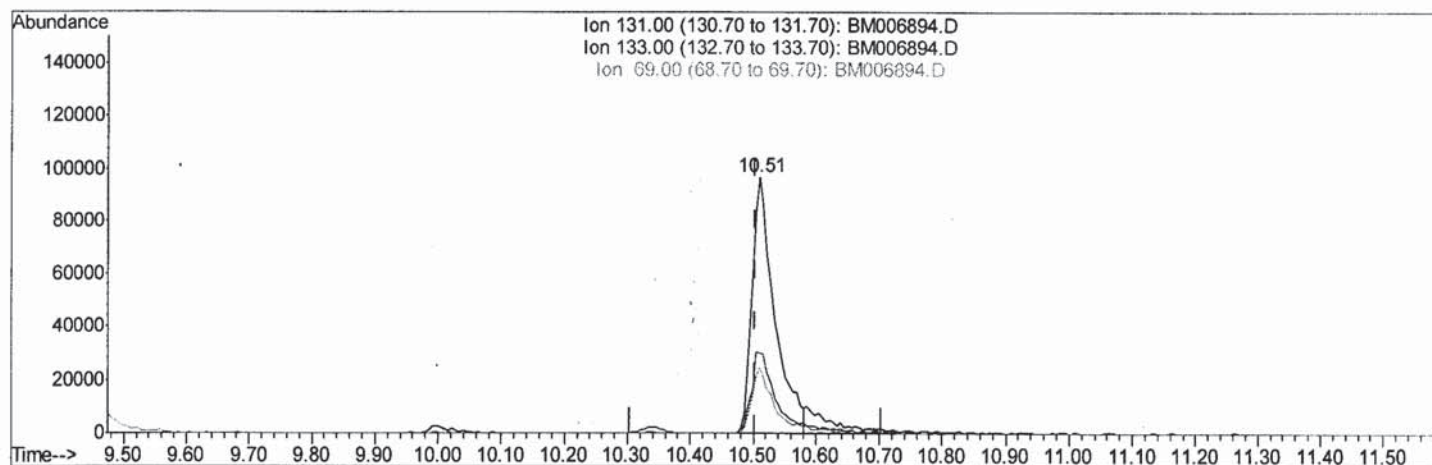
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TIC: BM006894.D

(29) 4-Chloroaniline-d4 (S)
 10.510min (+0.006) 27.77ng/ul
 response 238835

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	30.79
69.00	25.40	25.45
0.00	0.00	0.00

Quantitation Report (Qedit)

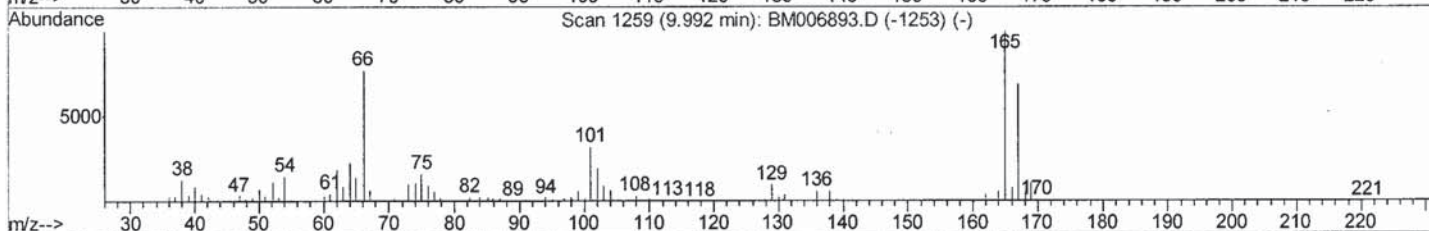
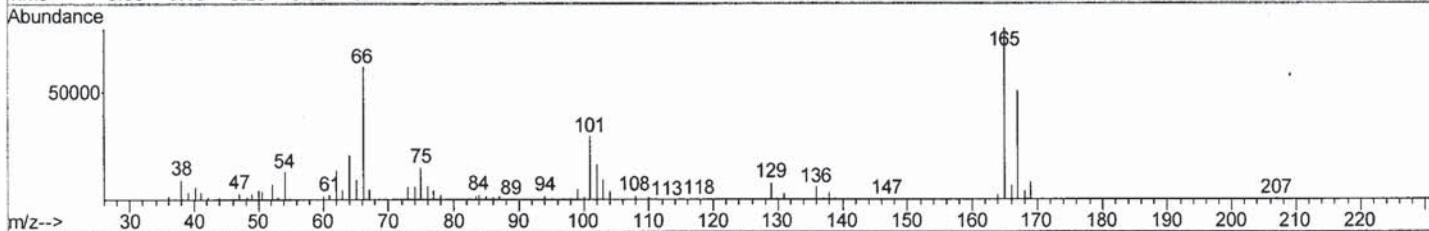
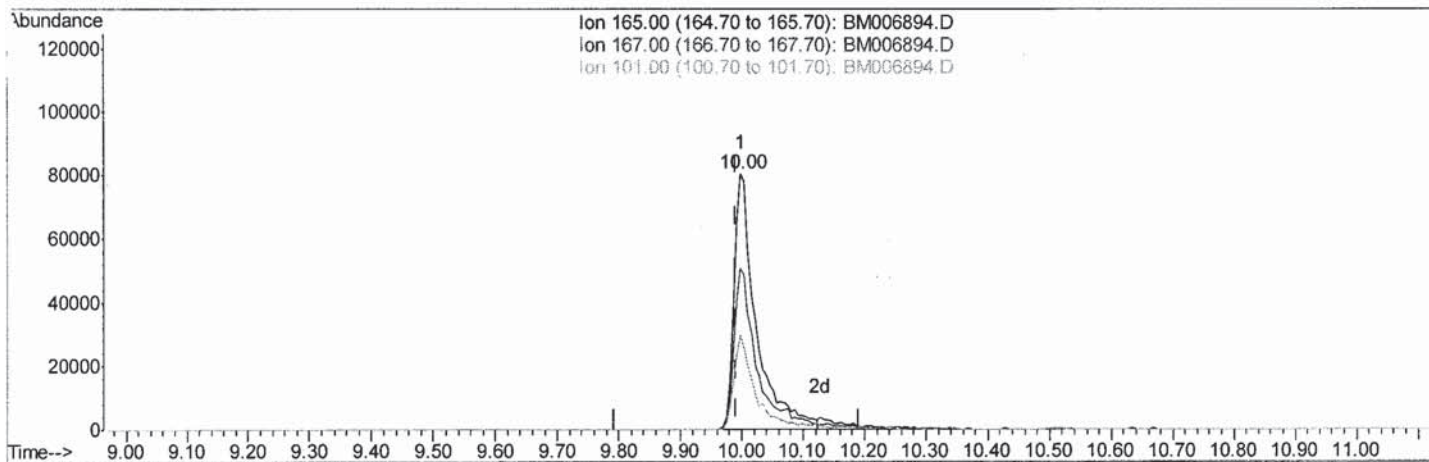
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TIC: BM006894.D

(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 24.04ng/ul m

response 200170

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	63.10
101.00	32.90	36.92
0.00	0.00	0.00

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08/06/16

Quantitation Report (Qedit)

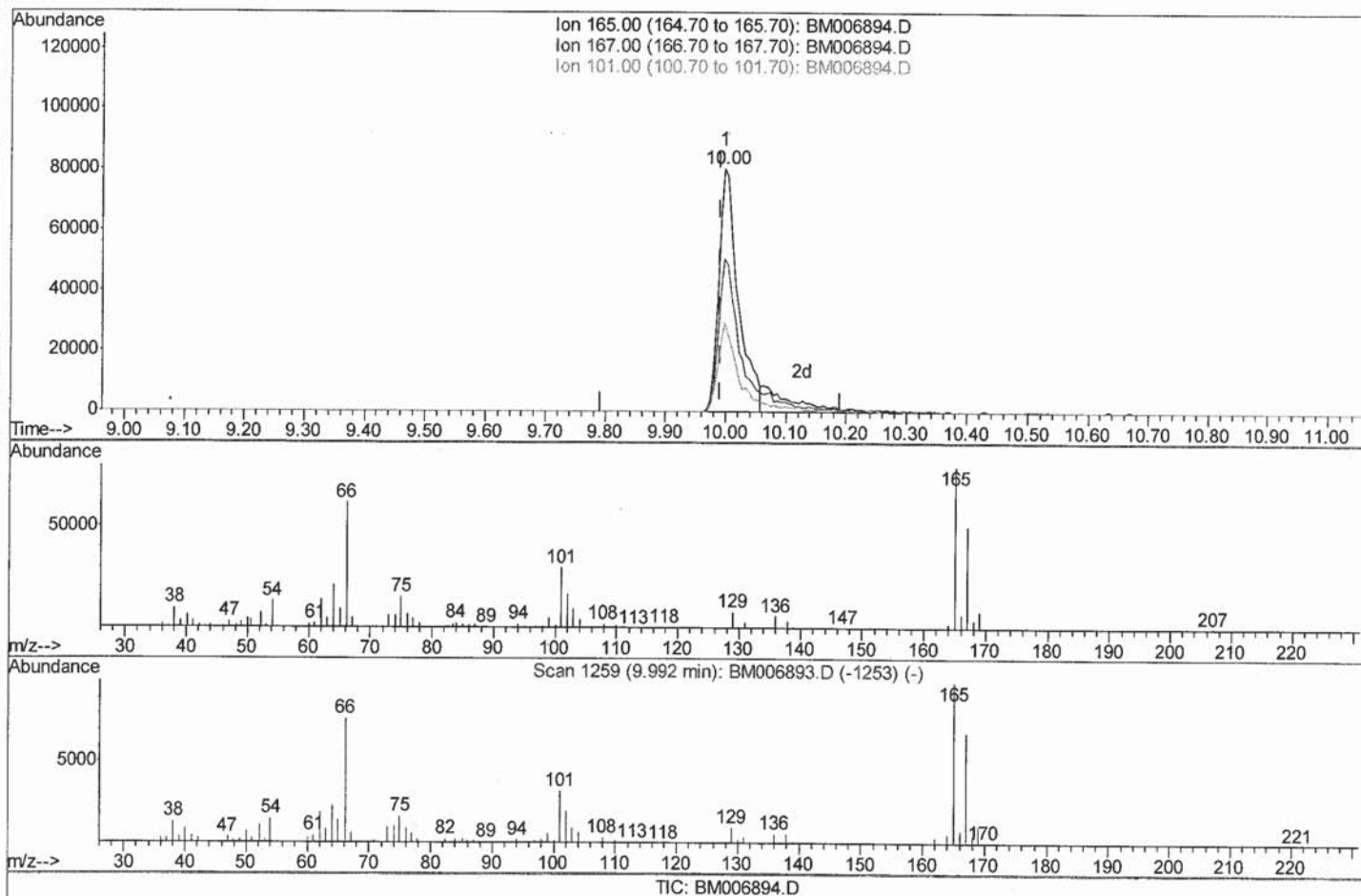
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 21.56ng/ul

response 179523

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	63.10
101.00	32.90	36.92
0.00	0.00	0.00