

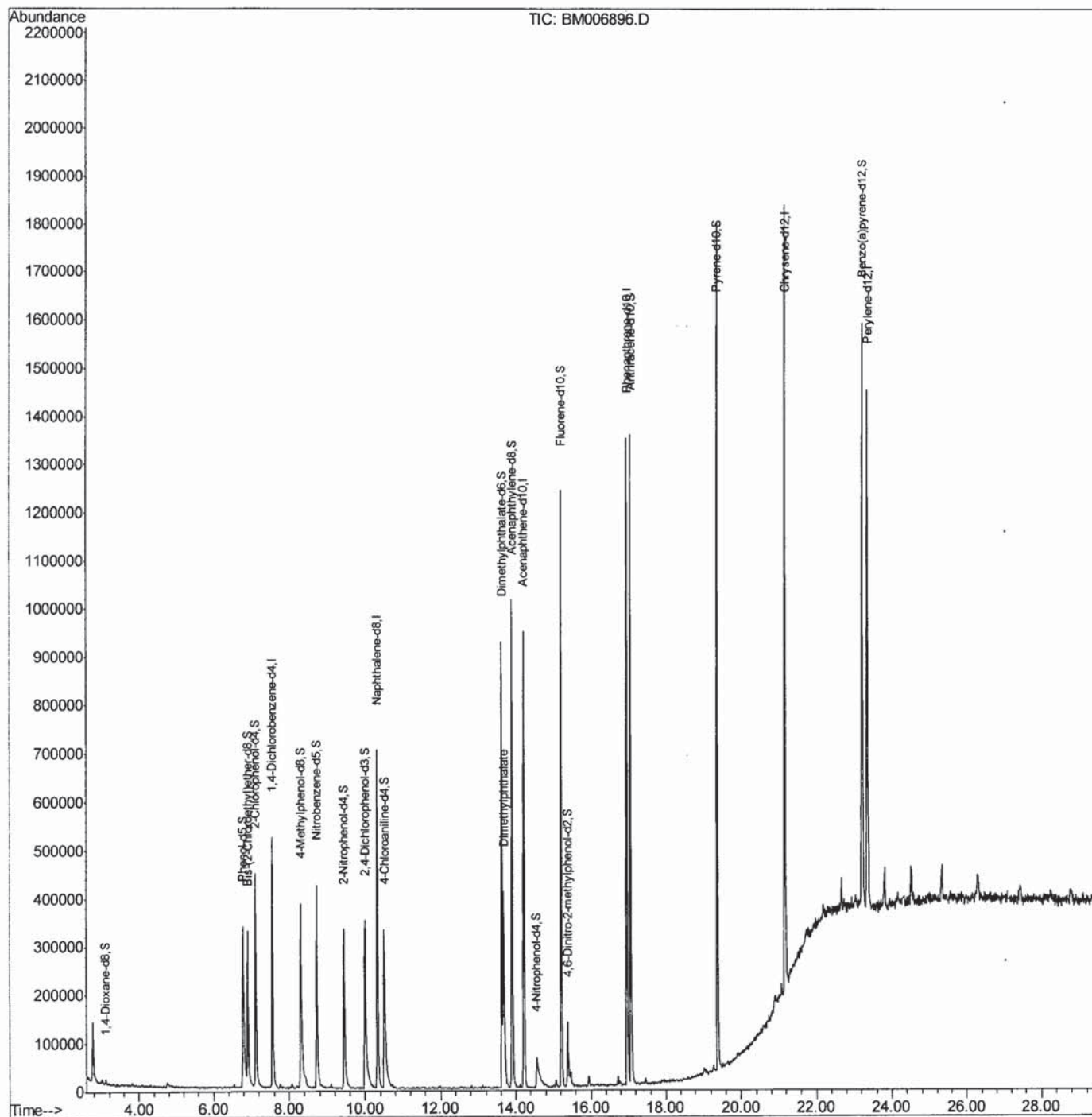
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006896.D
Acq On : 05 Aug 2016 12:50
Operator : UM/SJ
Sample : H4224-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJN6

Manual Integrations
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8/8/2016 7:01:20 PM

Quant Time: Aug 06 00:52:16 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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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	120407	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	503782	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	312909	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	731716	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	818788	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	782284	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	4314	1.97	ng/uL	0.00
5) Phenol-d5	6.79	99	194998	22.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	142866	24.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	158678	22.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	158578	22.00	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	77422	22.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	86501	21.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	155160m	18.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	205994m	23.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	583321	22.63	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	684591	21.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	35233m	6.23	ng/ul	0.03
57) Fluorene-d10	15.22	176	503454	21.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	35131	7.36	ng/ul	0.01
70) Anthracene-d10	17.07	188	775868	22.08	ng/ul	0.00
76) Pyrene-d10	19.38	212	915320	21.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	848509	22.27	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	247374	9.66	ng/ul 100

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

Quantitation Report (Qedit)

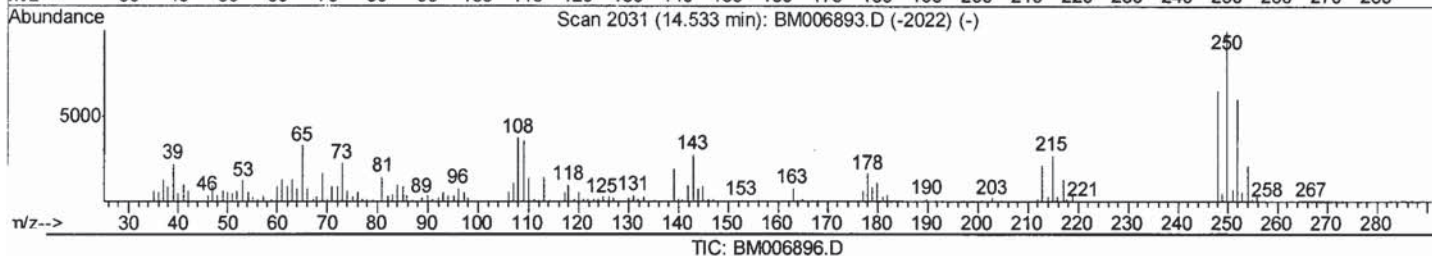
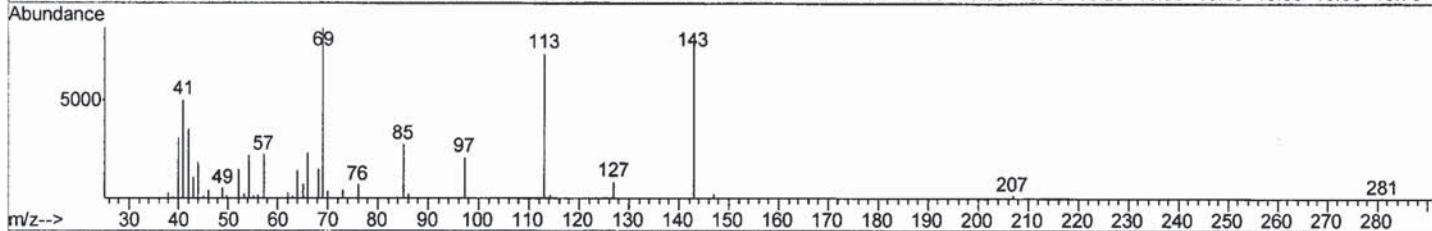
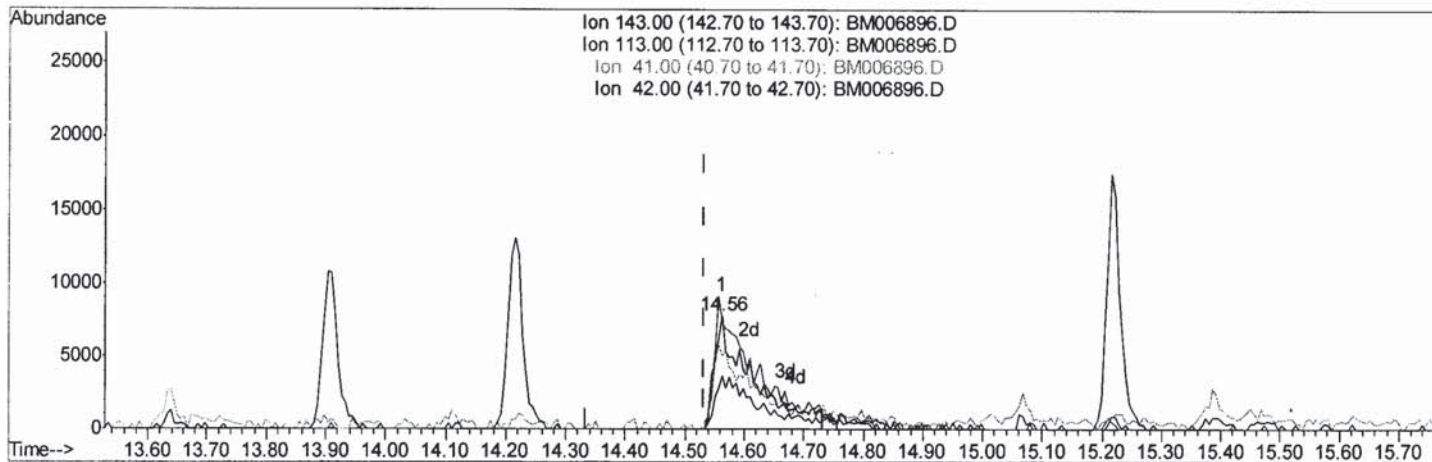
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(51) 4-Nitrophenol-d4 (S)

14.563min (+0.029) 6.23ng/ul m

response 35233

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	93.83
41.00	58.30	64.71
42.00	33.50	47.21#

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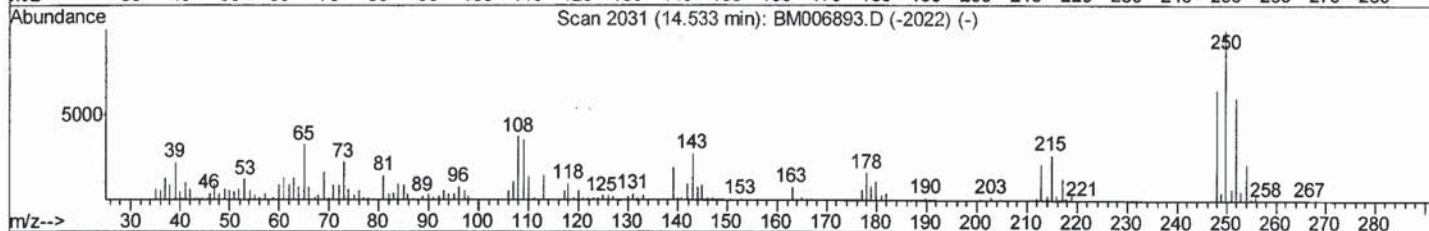
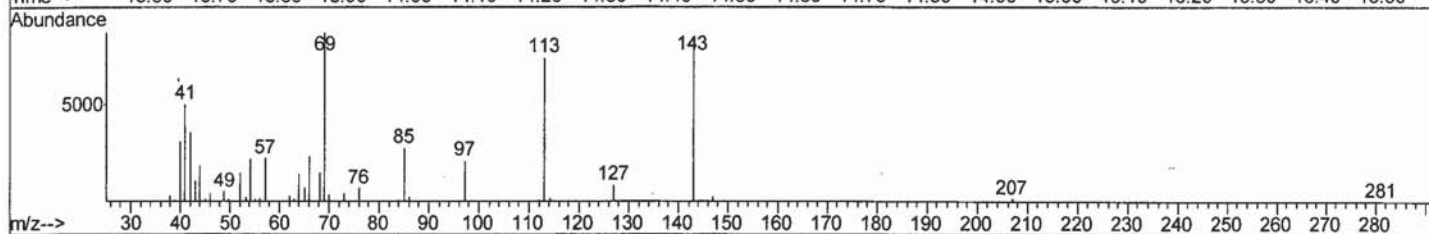
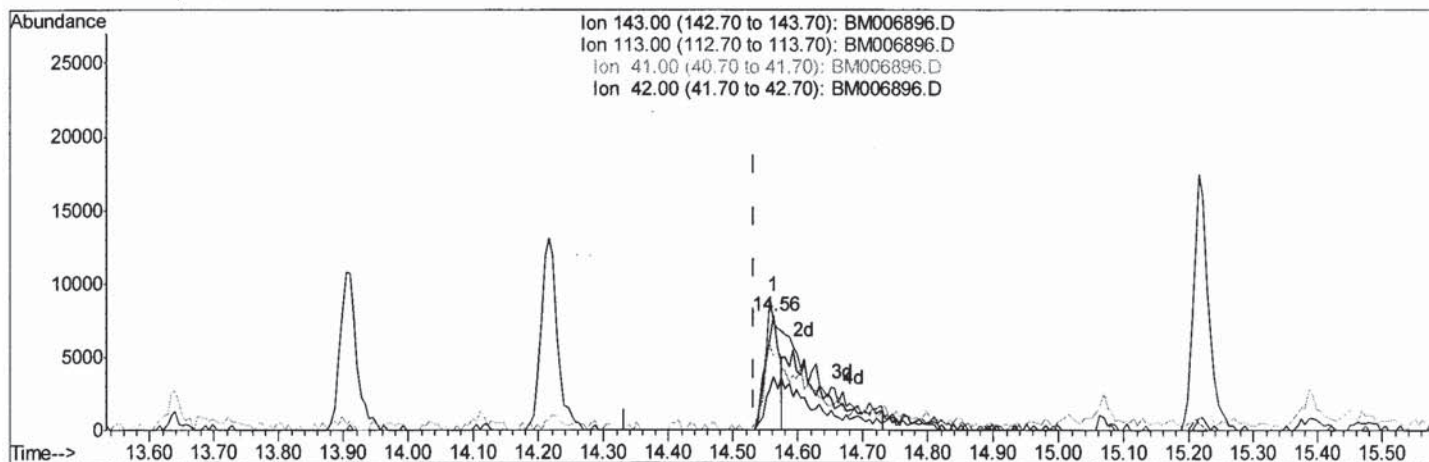
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Instrument :
 BNA_M
 ClientSampled :
 BDJN6

Manual Integrations
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TIC: BM006896.D

(51) 4-Nitrophenol-d4 (S)

14.563min (+0.029) 2.10ng/ul

response 11870

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	93.83
41.00	58.30	64.71
42.00	33.50	47.21#

Quantitation Report (Qedit)

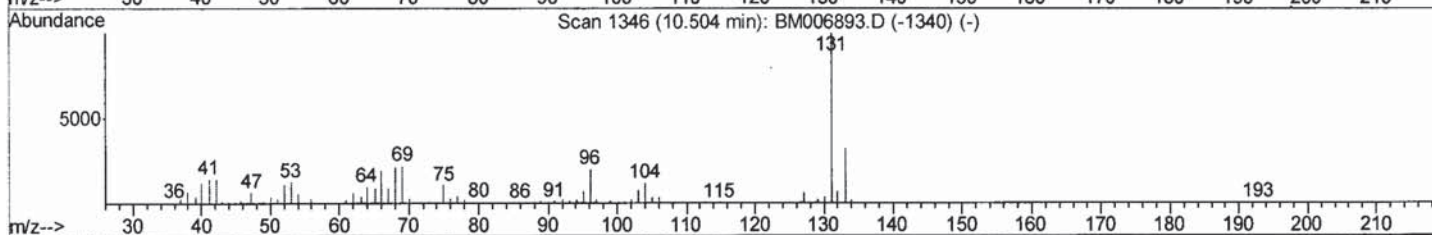
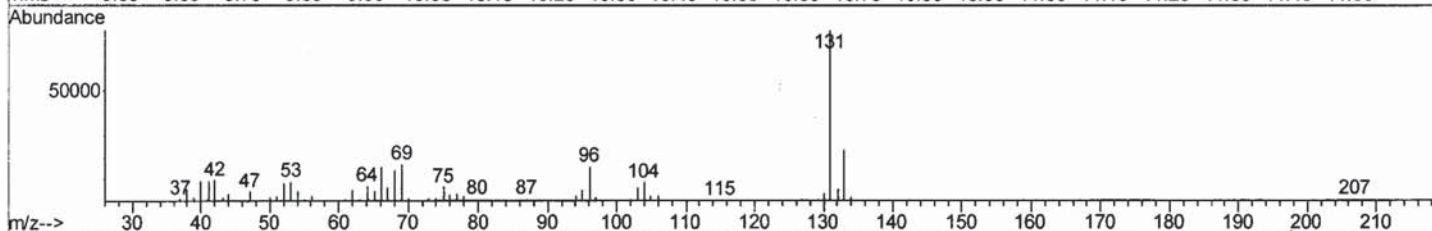
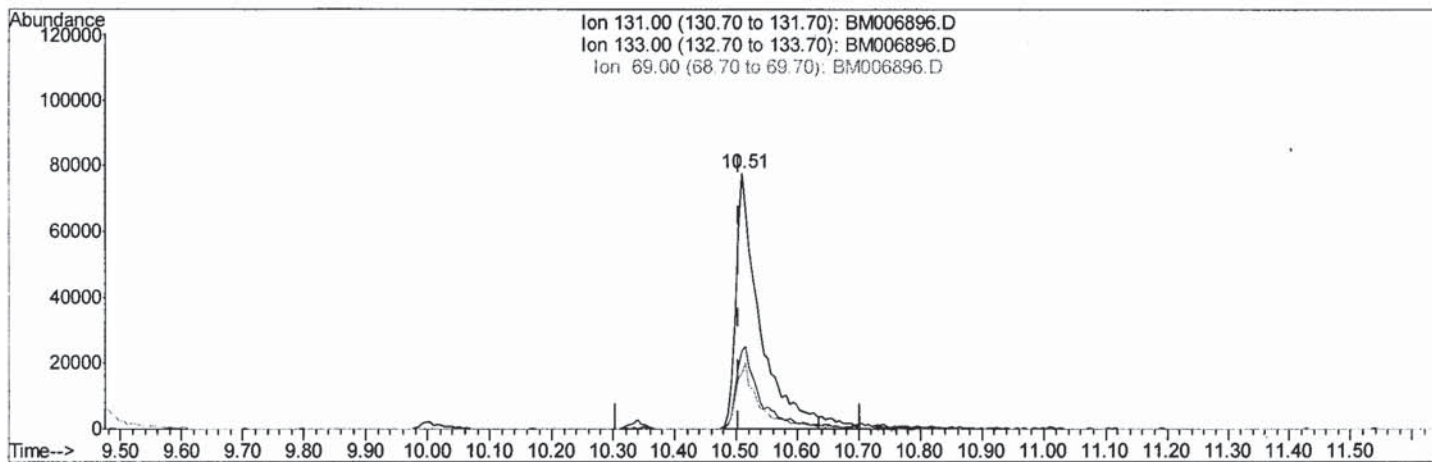
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Misc :
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Instrument :
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(29) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 23.52ng/ul m

response 205994

Ion	Exp%	Act%
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131.00	100	100
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133.00	34.90	30.51
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69.00	25.40	21.88
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0.00	0.00	0.00
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Quantitation Report (Qedit)

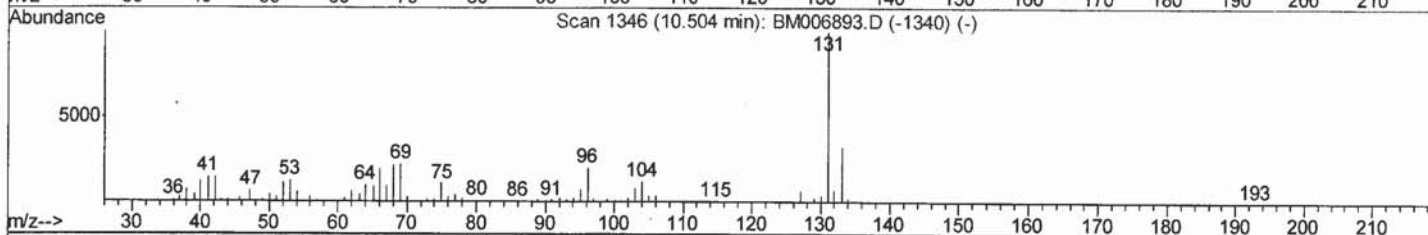
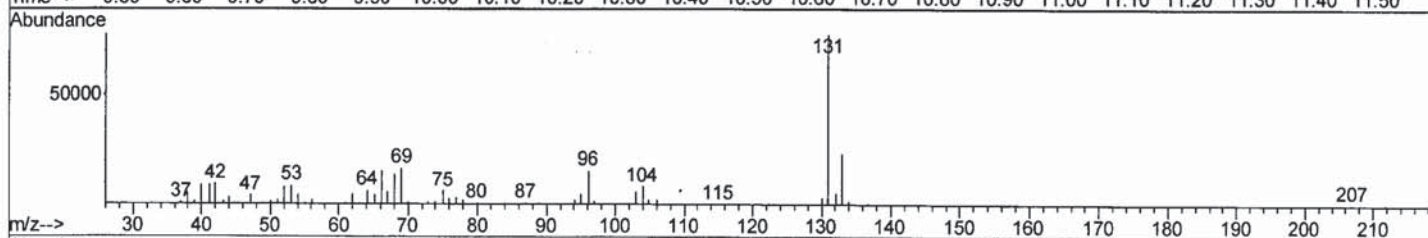
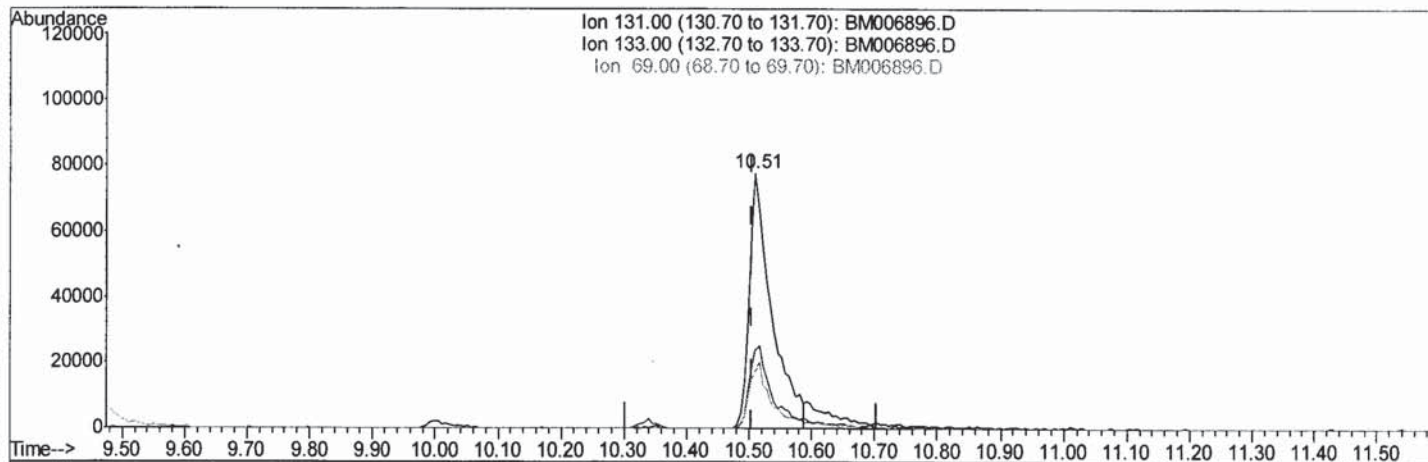
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TIC: BM006896.D

(29) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 21.74ng/ul

response 190411

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	30.51
69.00	25.40	21.88
0.00	0.00	0.00

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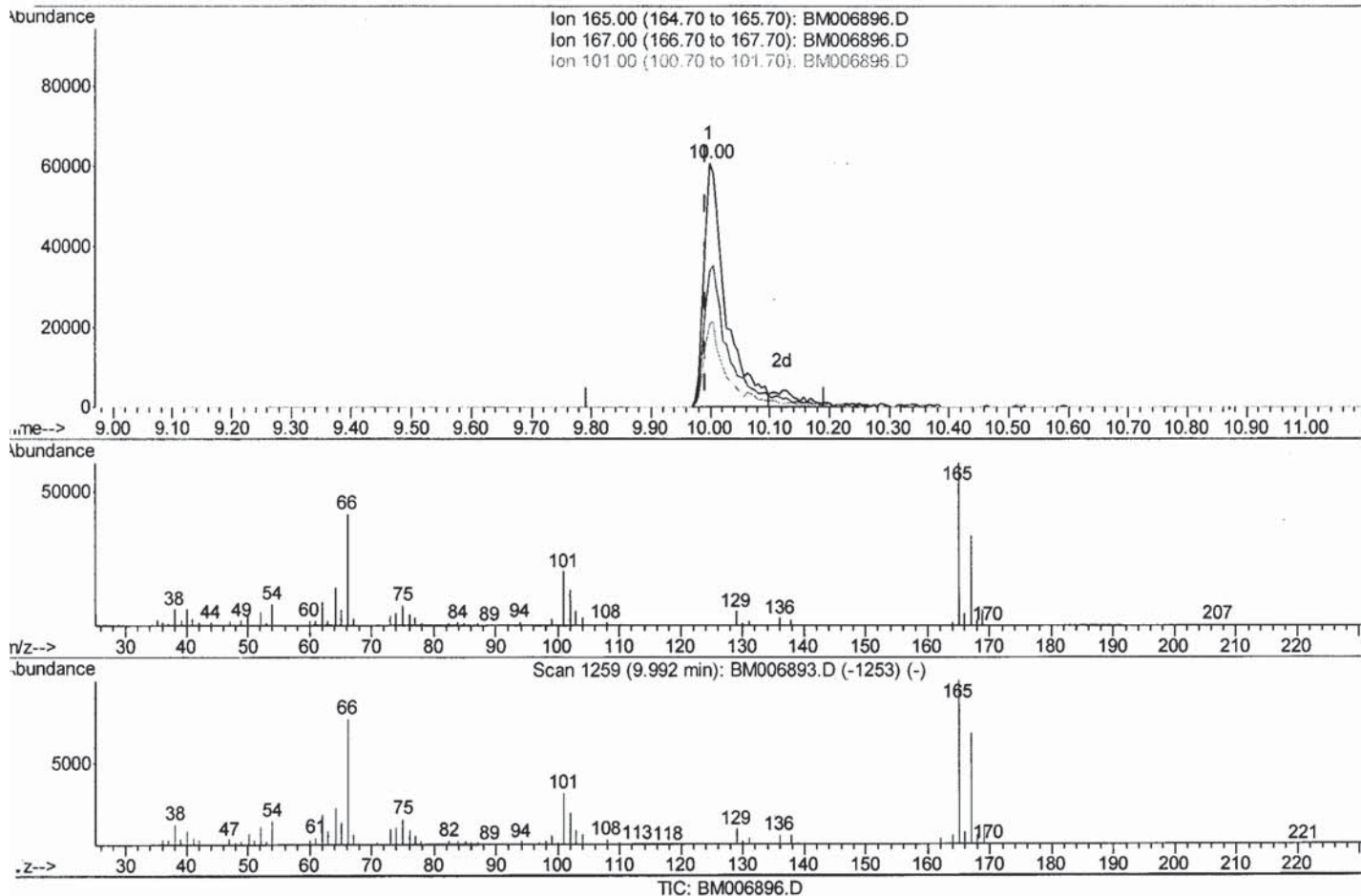
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 18.30ng/ul m

response 155160

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	55.86
101.00	32.90	33.84
0.00	0.00	0.00

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Quantitation Report (Qedit)

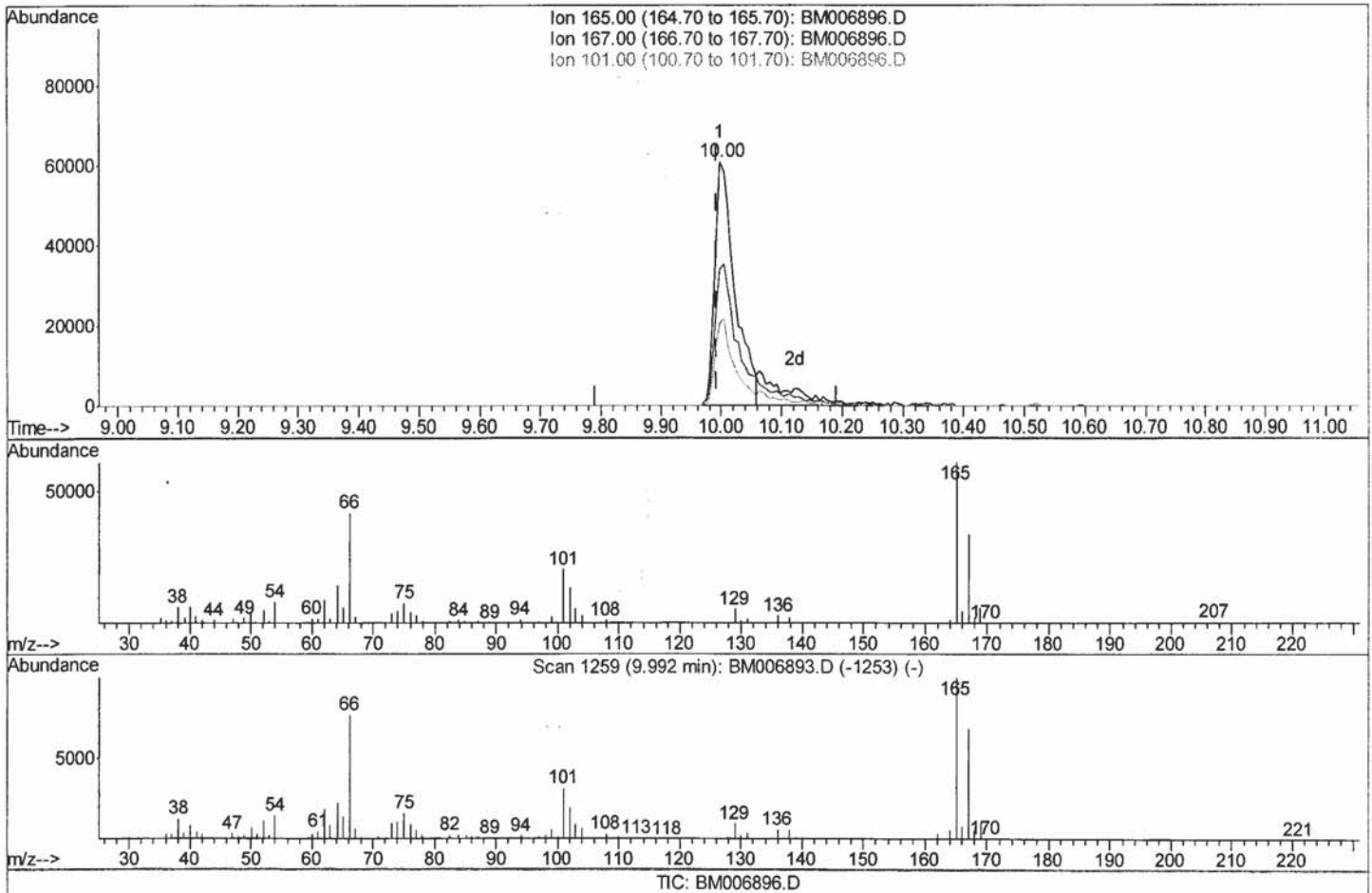
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(26) 2,4-Dichlorophenol-d3 (S)

9.998min (+0.006) 16.62ng/ul

response 140899

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	55.86
101.00	32.90	33.84
0.00	0.00	0.00