

Quantitation Report (Qedit)

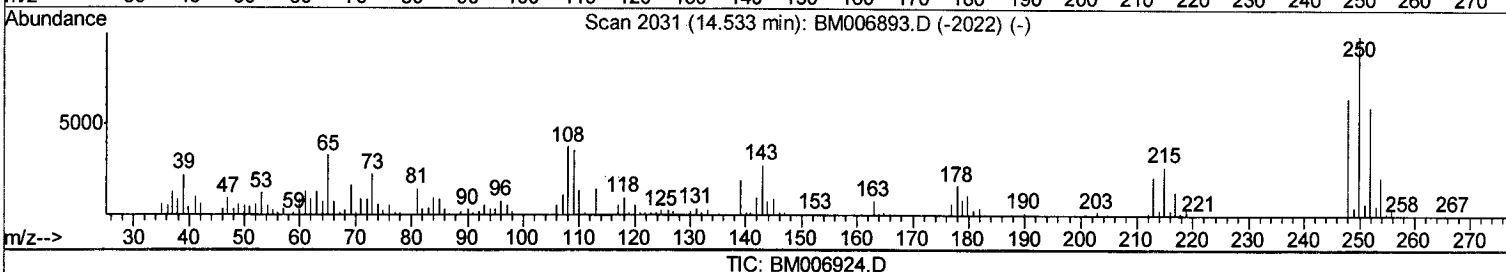
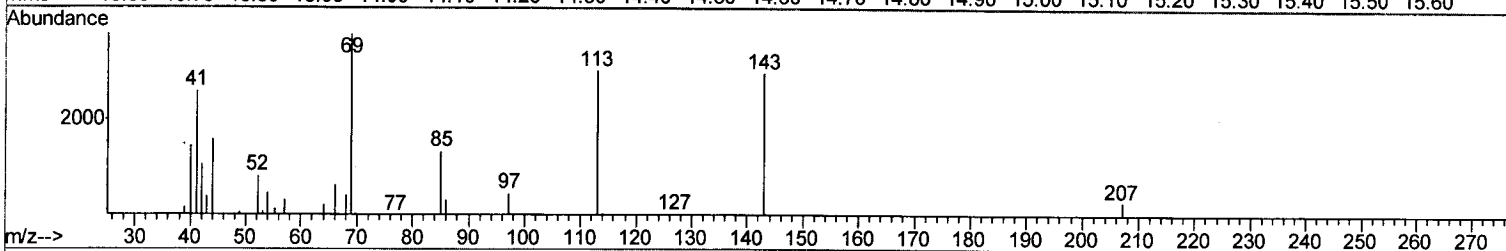
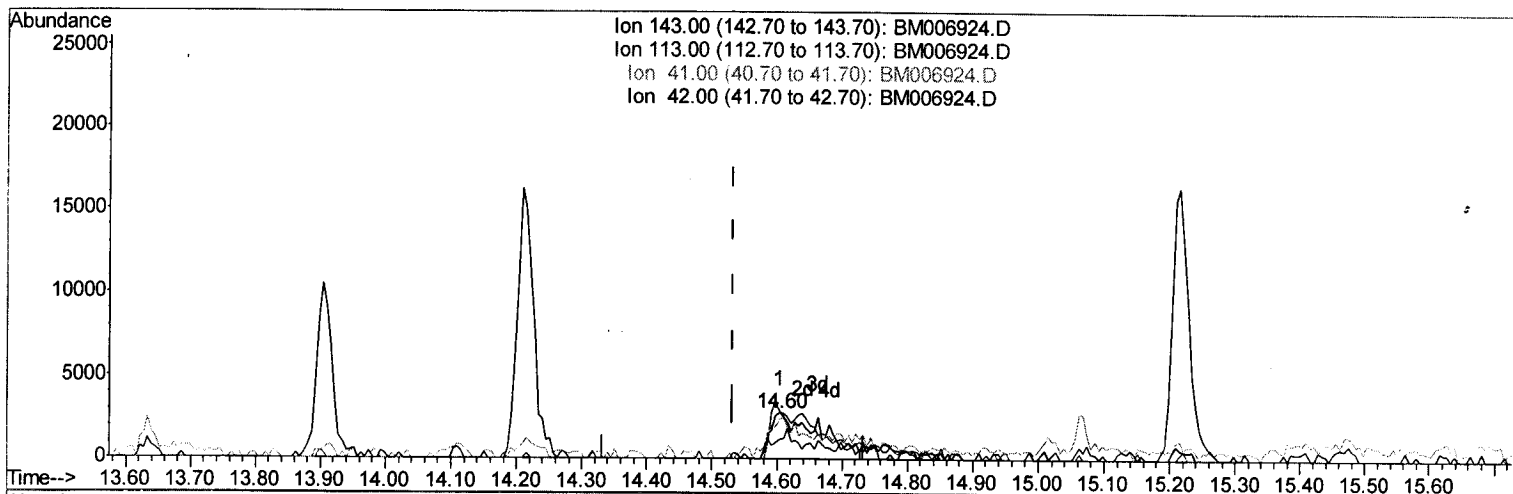
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006924.D
 Acq On : 06 Aug 2016 05:45
 Operator : UM/SJ
 Sample : H4278-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 BDJS1

Manual Integrations
 APPROVED

sohil
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Quant Time: Aug 06 06:29:39 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



(51) 4-Nitrophenol-d4 (S)

14.604min (+0.071) 2.34ng/ul m > $\frac{0.01}{0.8116116}$

response 14784

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	101.74
41.00	58.30	88.29#
42.00	33.50	42.48#

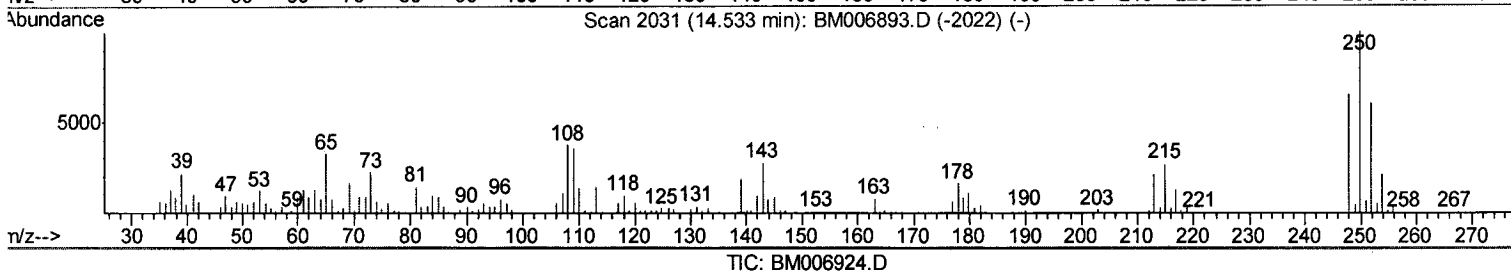
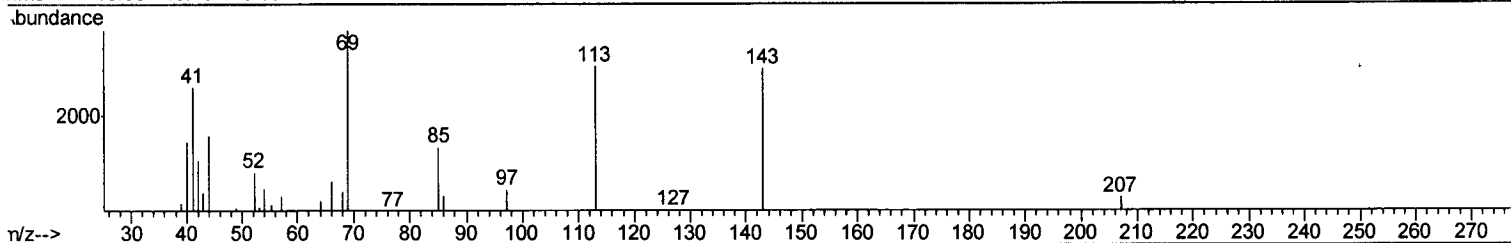
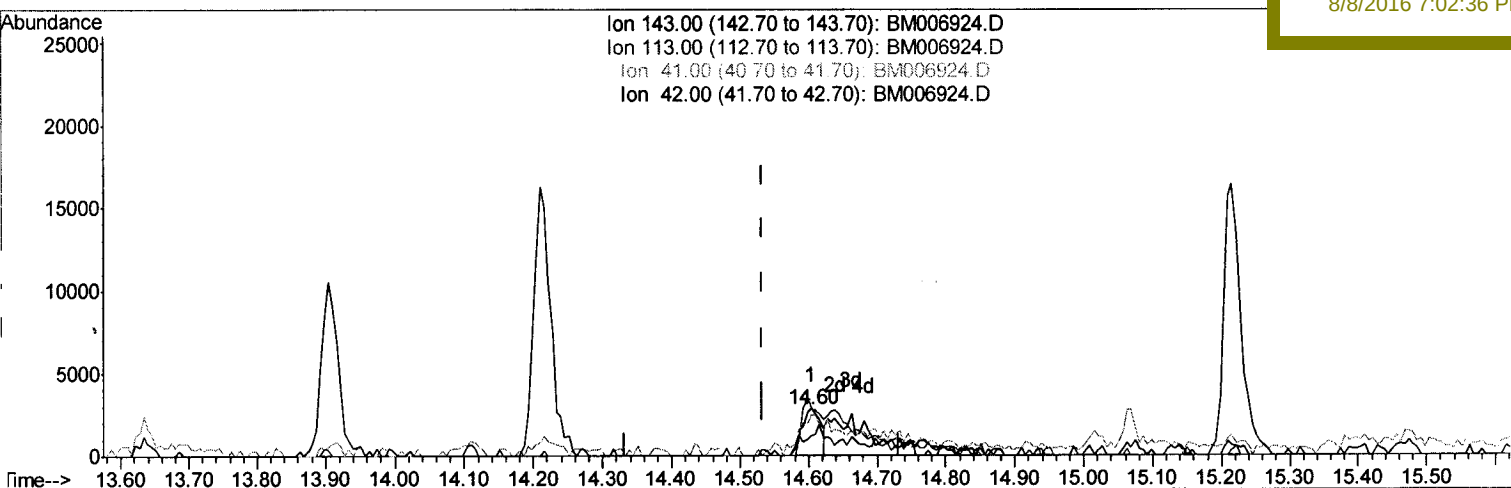
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(51) 4-Nitrophenol-d4 (S)

14.604min (+0.071) 0.88ng/ul

response 5557

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	101.74
41.00	58.30	88.29#
42.00	33.50	42.48#

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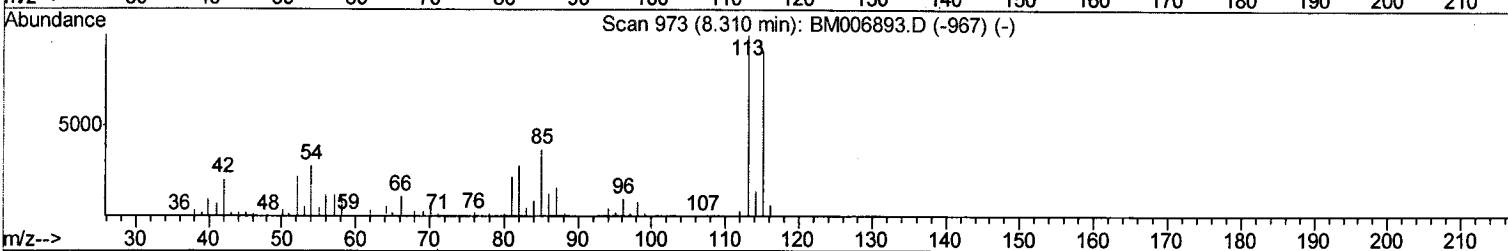
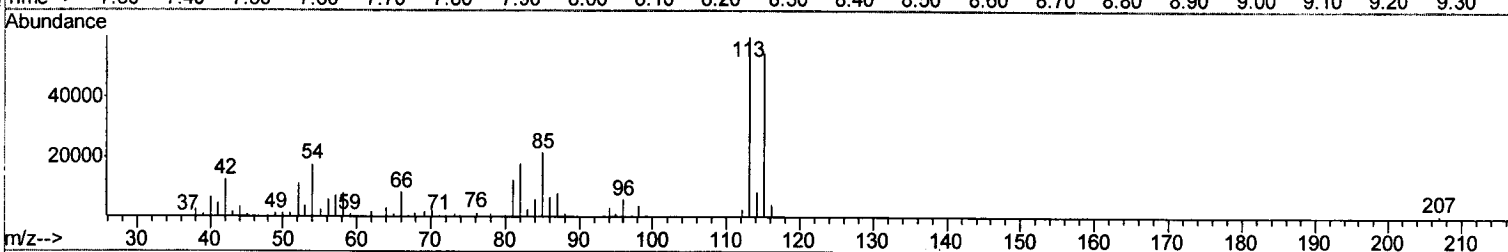
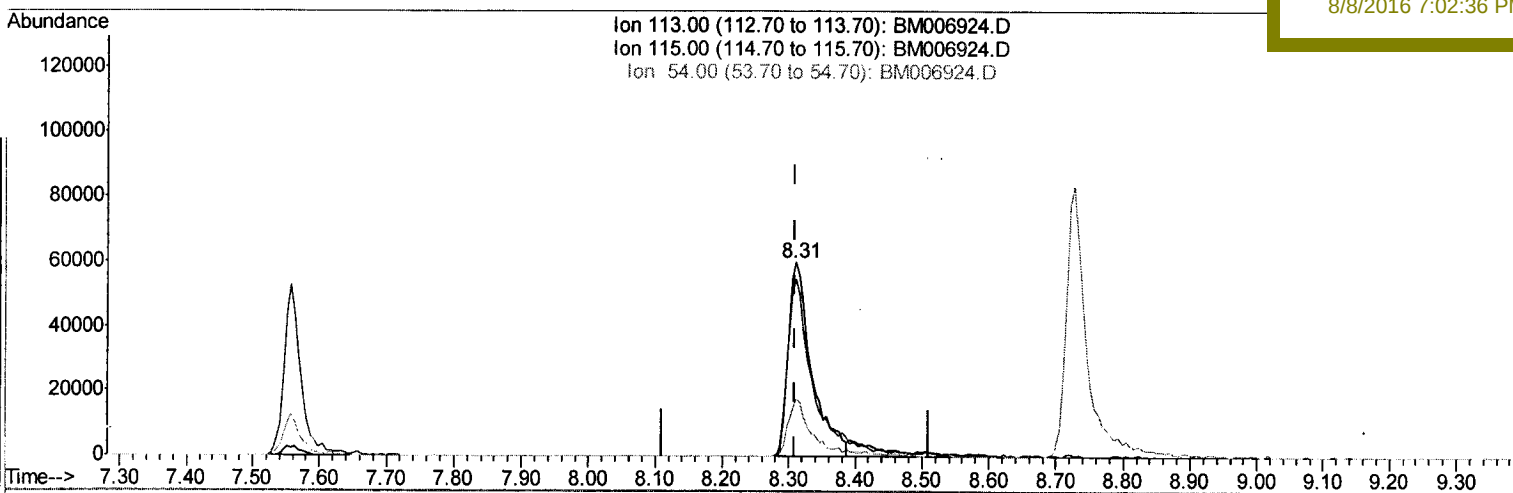
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TIC: BM006924.D

(13) 4-Methylphenol-d8 (S)

8.310min (+0.000) 17.61ng/ul

response 145743

Ion	Exp%	Act%
113.00	100	100
115.00	96.20	91.48
54.00	38.70	29.40#
0.00	0.00	0.00

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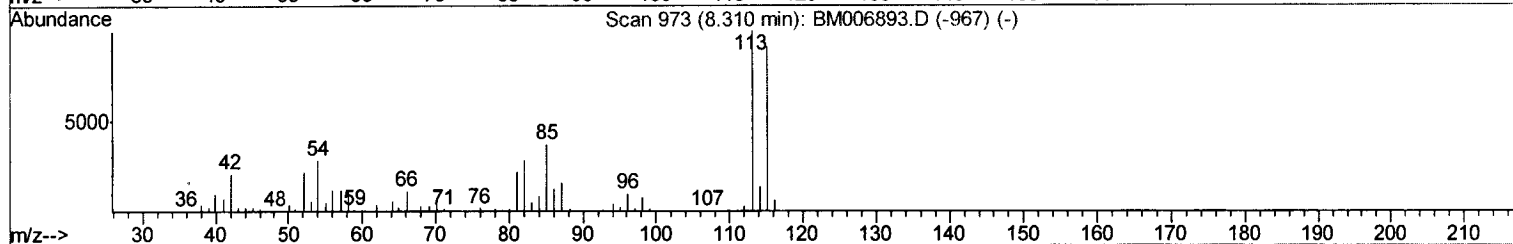
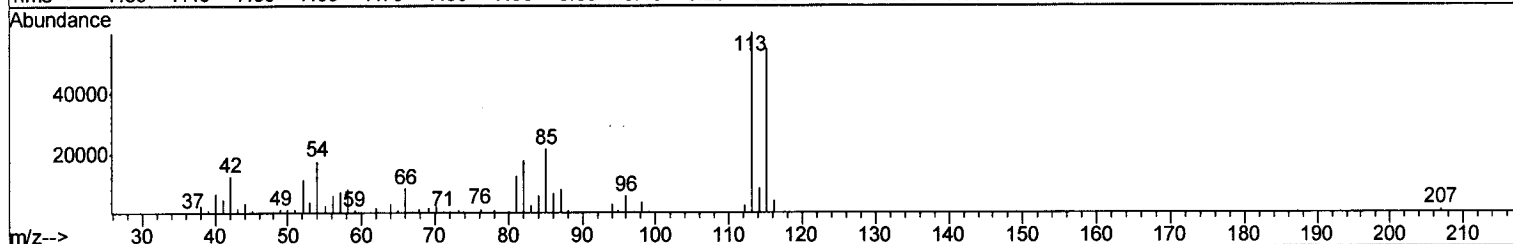
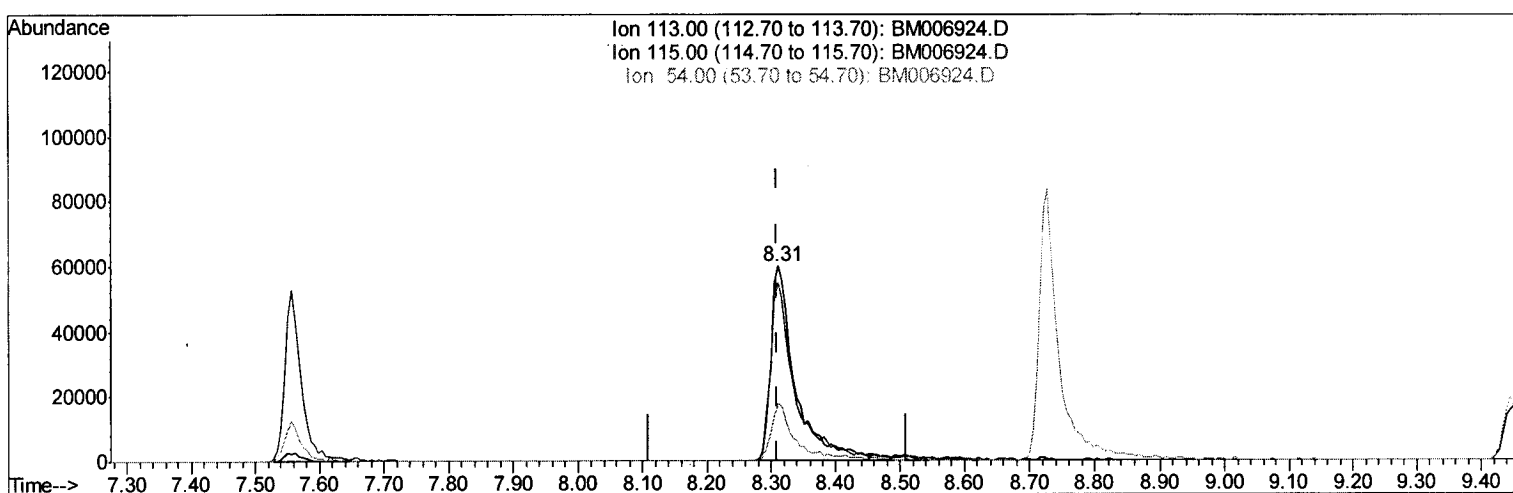
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(13) 4-Methylphenol-d8 (S)

8.310min (+0.000) 18.98ng/ul m

response 157128

Ion	Exp%	Act%
113.00	100	100
115.00	96.20	91.48
54.00	38.70	29.40#
0.00	0.00	0.00

U.M.
 08/16/16

Quantitation Report (Qedit)

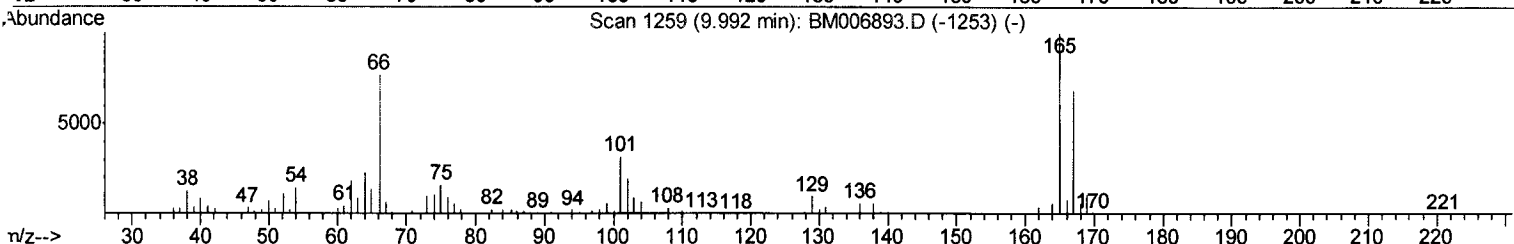
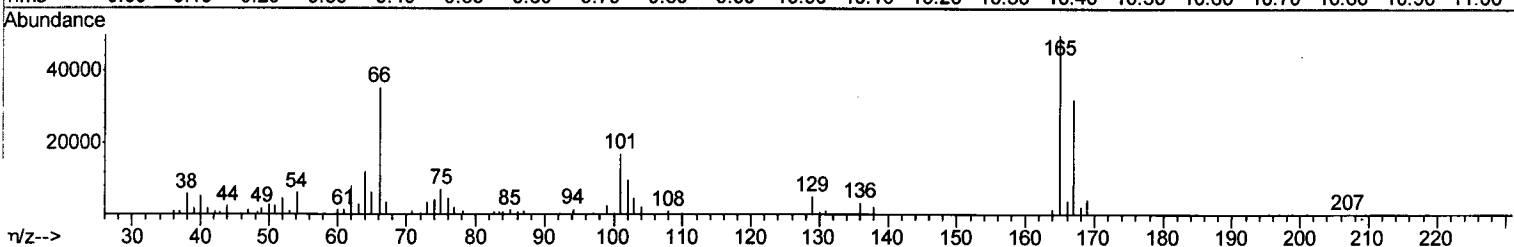
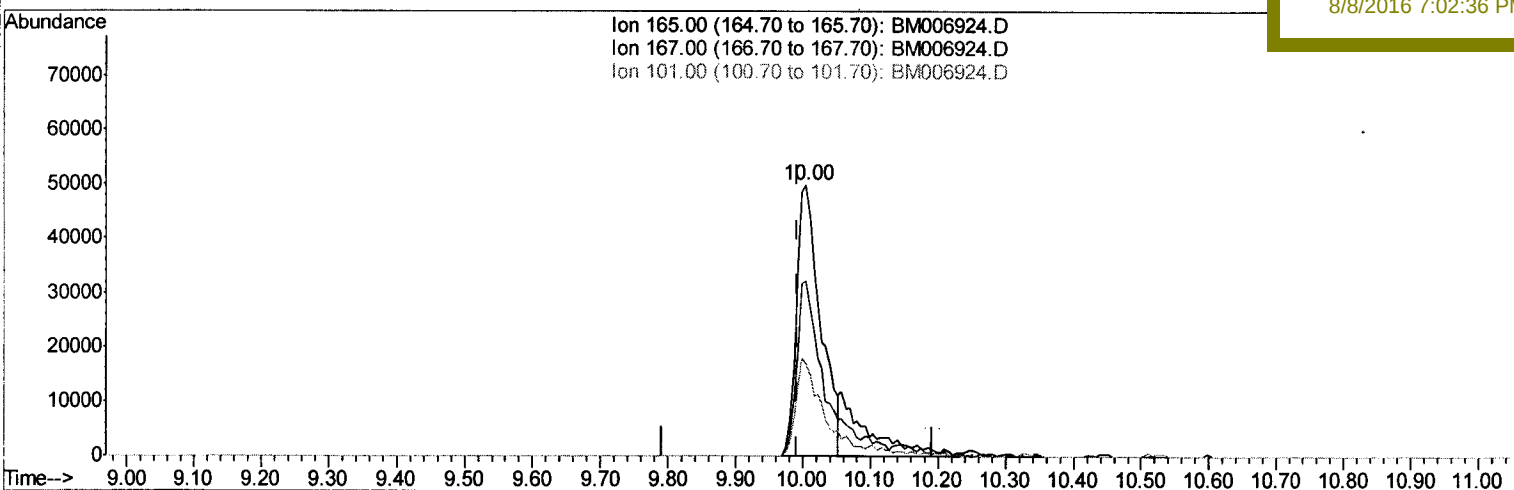
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BNA_M
ClientSampled :
BDJS1

Manual Integrations
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TIC: BM006924.D

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

10.004min (+0.012) 12.76ng/ul

response 122092

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.61
101.00	32.90	34.33
0.00	0.00	0.00

Quantitation Report (Qedit)

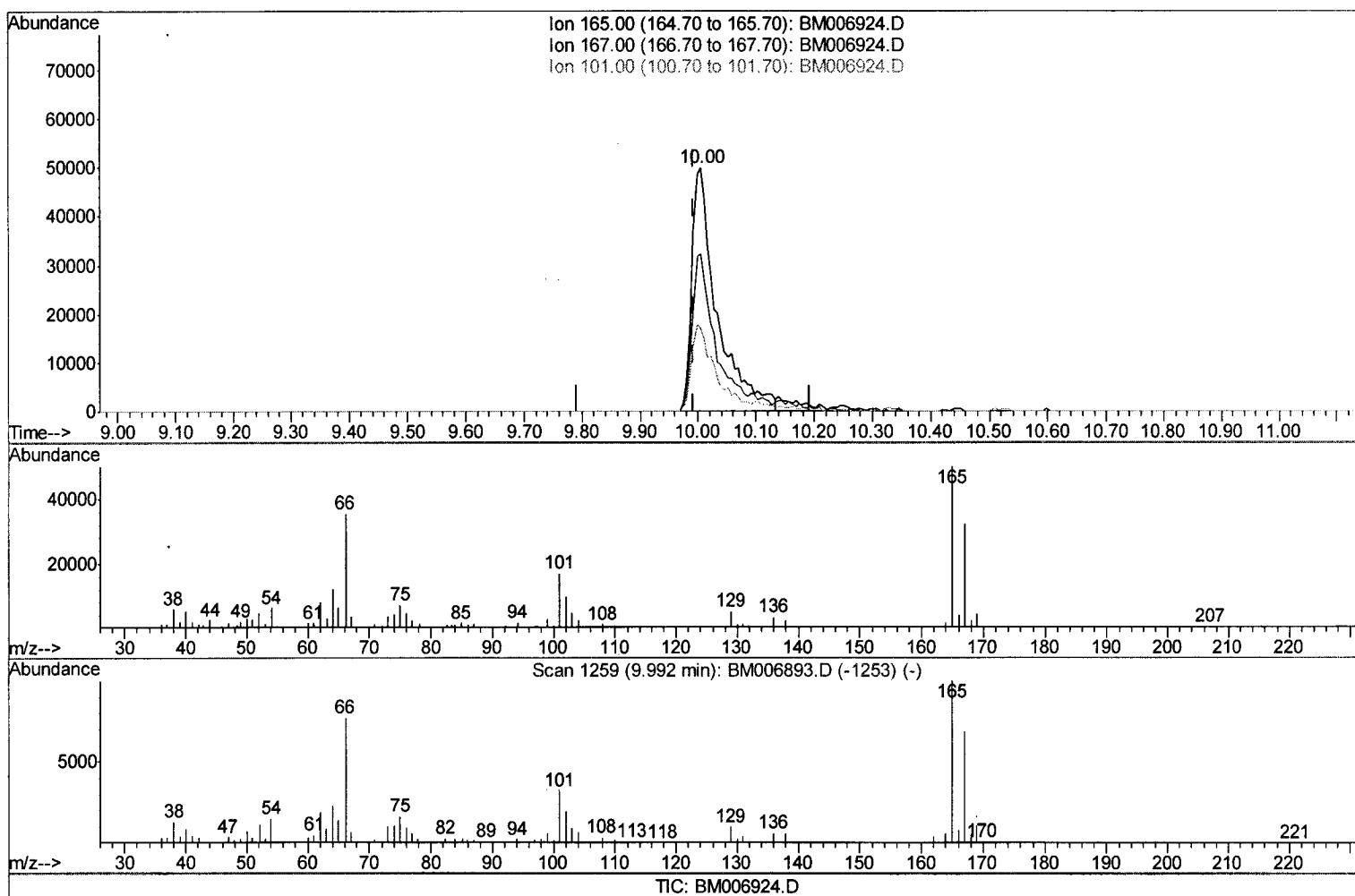
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 Data File : BM006924.D
 Acq On : 06 Aug 2016 05:45
 Operator : UM/SJ
 Sample : H4278-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS1

Manual Integrations
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Quant Time: Aug 06 06:29:39 2016
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(26) 2,4-Dichlorophenol-d3 (S)

10.004min (+0.012) 15.53ng/ul m > *o.m.*
08/16/16

response 148595

Ion	Exp%	Act%
165.00	100	100
167.00	58.50	64.61
101.00	32.90	34.33
0.00	0.00	0.00

Quantitation Report (Qedit)

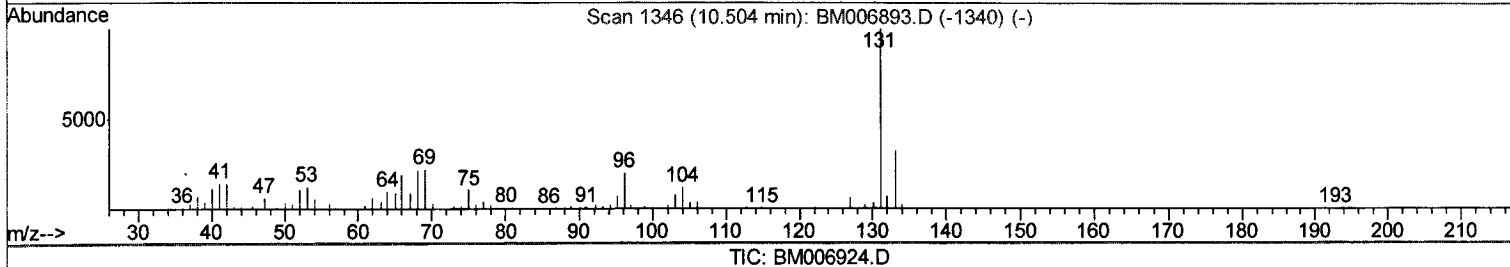
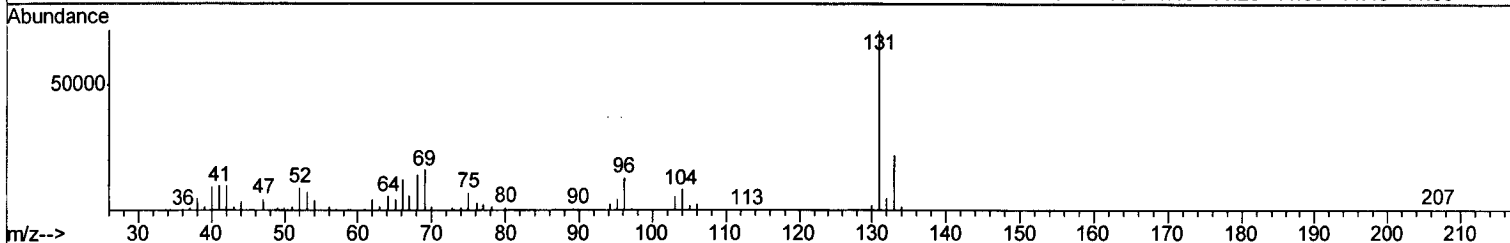
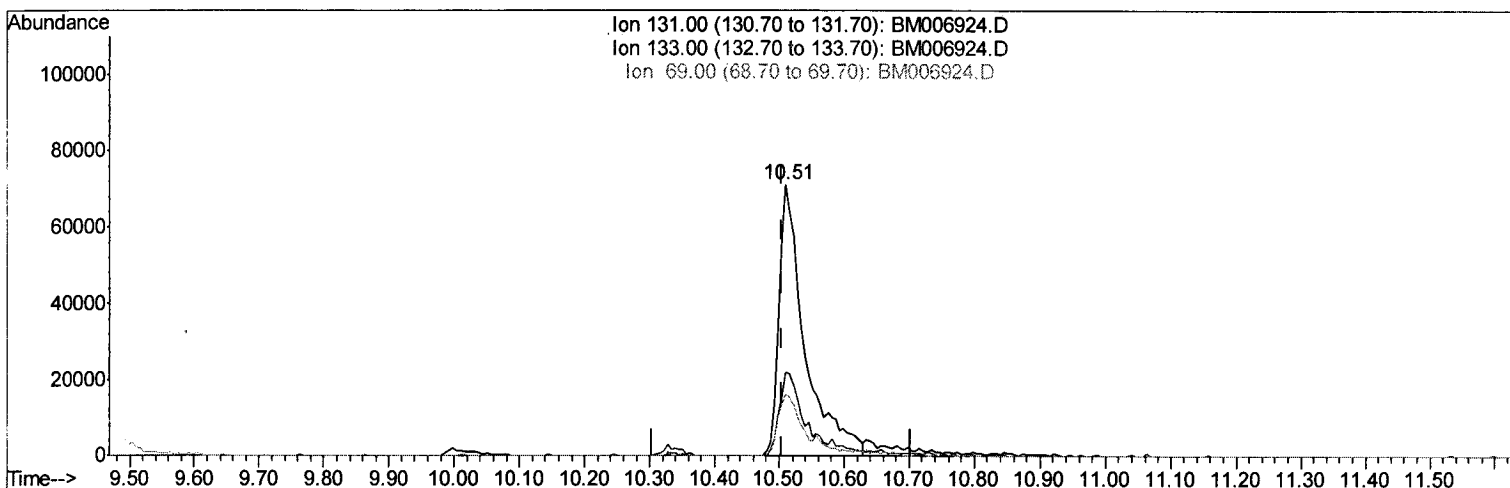
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Instrument :
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(29) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 19.72ng/ul m > $\frac{0.07}{0.816/16}$

response 194939

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	31.01
69.00	25.40	22.82
0.00	0.00	0.00

Quantitation Report (Qedit)

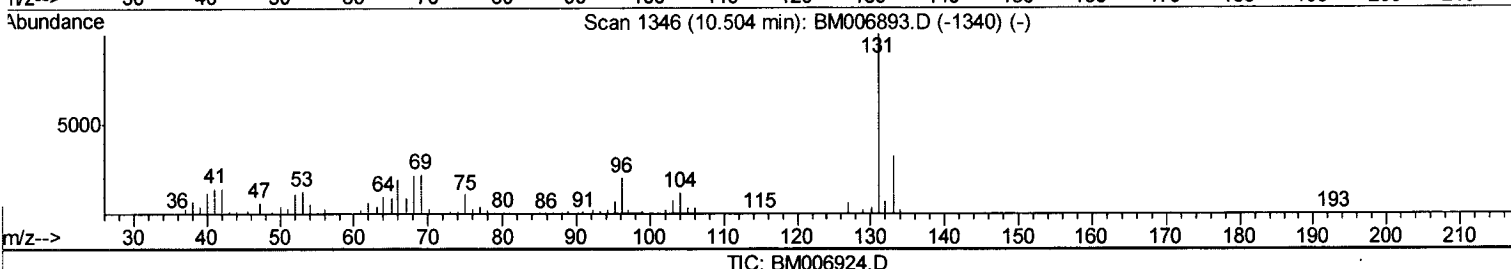
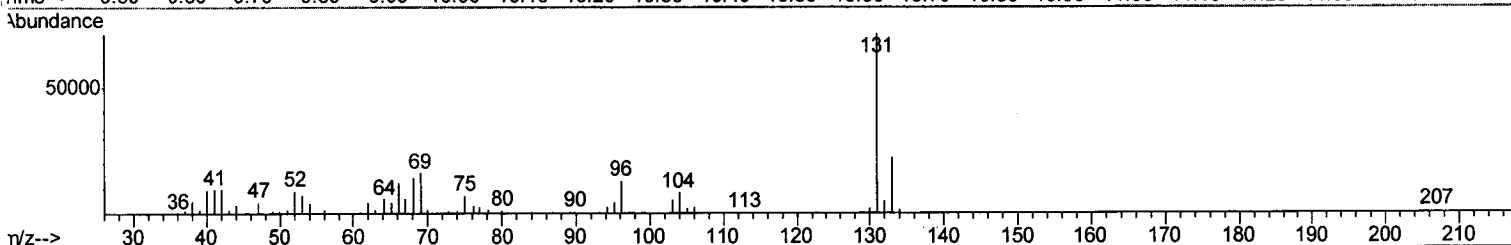
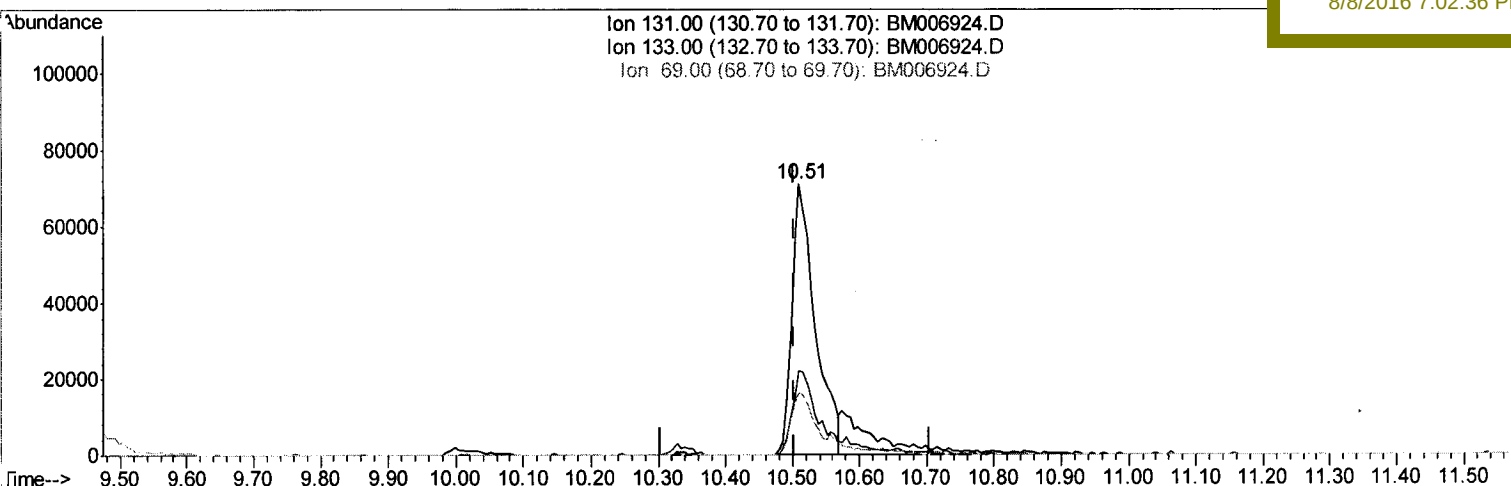
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Manual Integrations
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TIC: BM006924.D

(29) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 17.23ng/ul

response 170312

Ion	Exp%	Act%
131.00	100	100
133.00	34.90	31.01
69.00	25.40	22.82
0.00	0.00	0.00

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Manual Integrations
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Quant Time: Aug 06 06:34:55 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	138292	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	568592	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	349105	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	808099	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	949796	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	941662	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	4135	1.64	ng/uL	0.00
5) Phenol-d5	6.79	99	173517	17.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	134292	19.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	146732	18.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	157128m	18.98	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	69757	17.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	80576	17.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	148595m	15.53	ng/ul	0.01
29) 4-Chloroaniline-d4	10.51	131	194939m	19.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	545513	18.97	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	643595	18.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	14784m	2.34	ng/ul	0.07
57) Fluorene-d10	15.22	176	473757	17.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	16950	3.21	ng/ul	0.02
70) Anthracene-d10	17.07	188	739105	19.05	ng/ul	0.00
76) Pyrene-d10	19.38	212	887301	18.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	859751	18.75	ng/ul	0.00

0.m.
 08/16/16

Target Compounds					Qvalue
44) Dimethylphthalate	13.69	163	235579	8.24	ng/ul 96

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

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