

Quantitation Report (QT Reviewed)

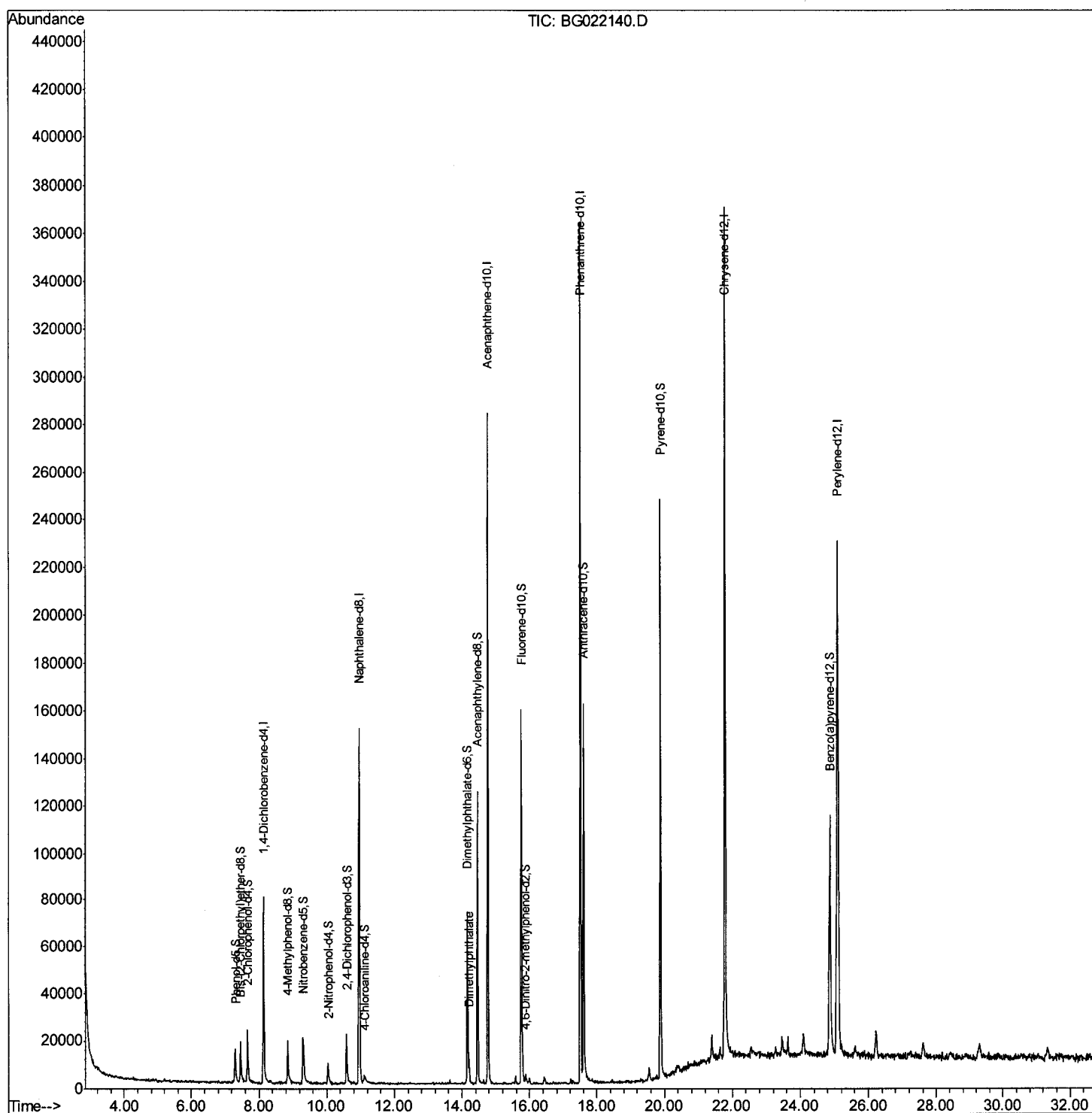
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060116\
 Data File : BG022140.D
 Acq On : 1 Jun 2016 13:56
 Operator : UM/SJ
 Sample : H3254-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCZH8

Manual Integrations
 APPROVED

sohil
 6/2/2016 5:27:35 PM

Quant Time: Jun 02 01:25:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 02 01:11:11 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

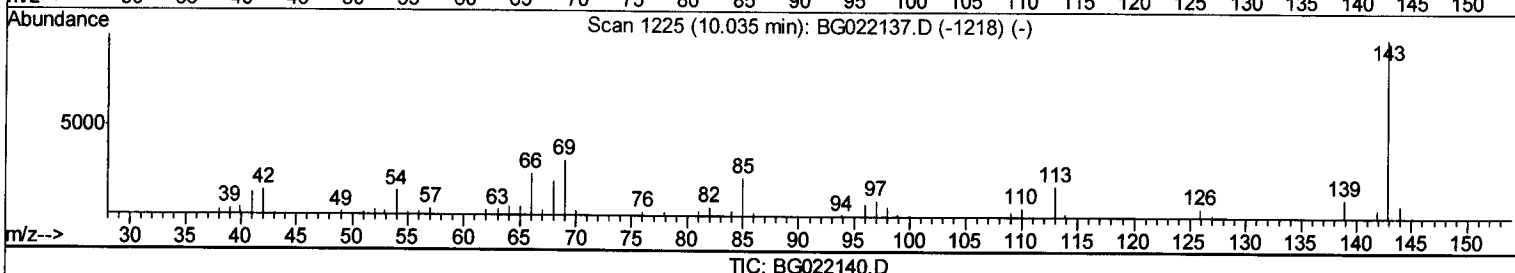
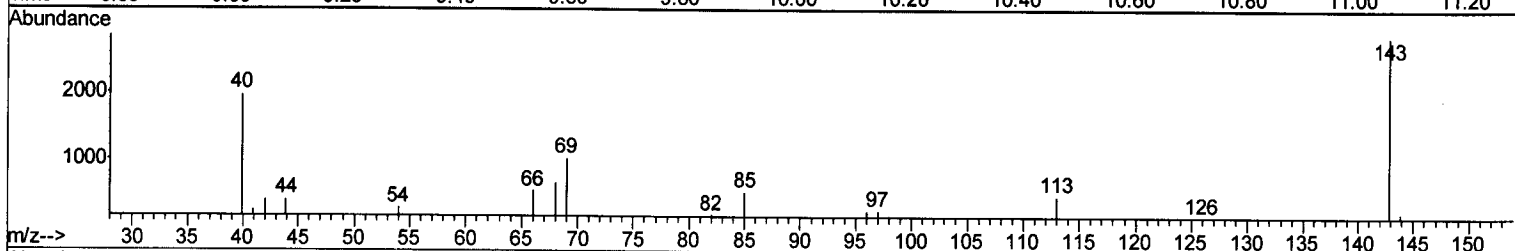
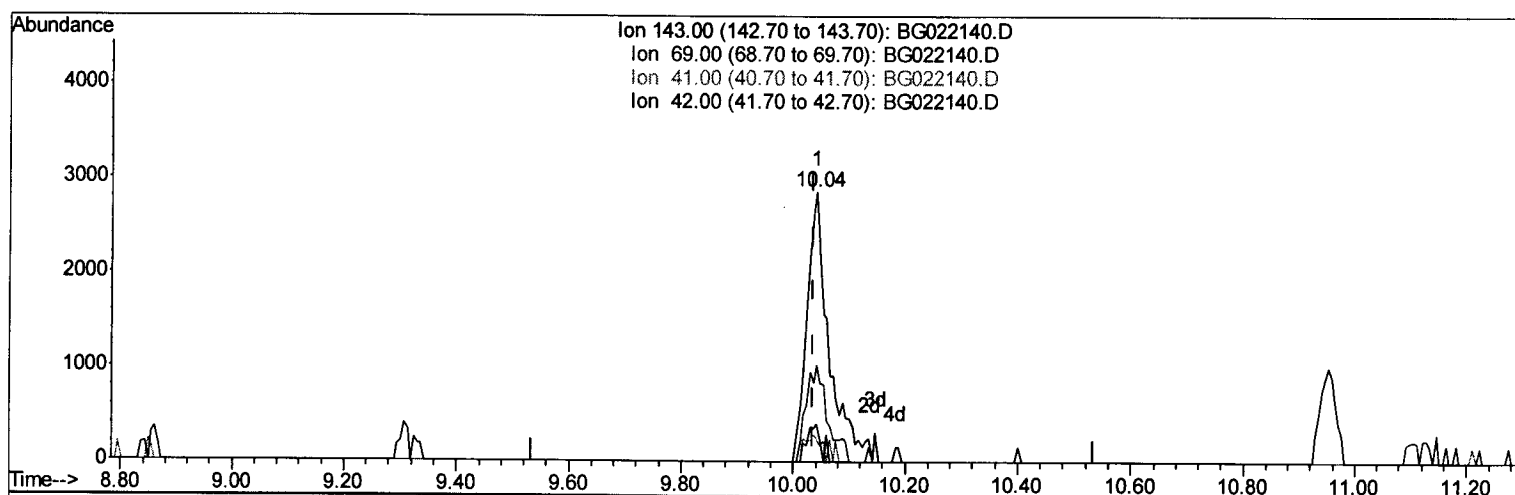
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(22) 2-Nitrophenol-d4 (S)

10.041min (+0.007) 5.61ng/ul m U.M

response 7838

06/09/16

Ion	Exp%	Act%
143.00	100	100
69.00	43.40	35.86
41.00	12.90	8.55#
42.00	13.50	13.99

Quantitation Report (Qedit)

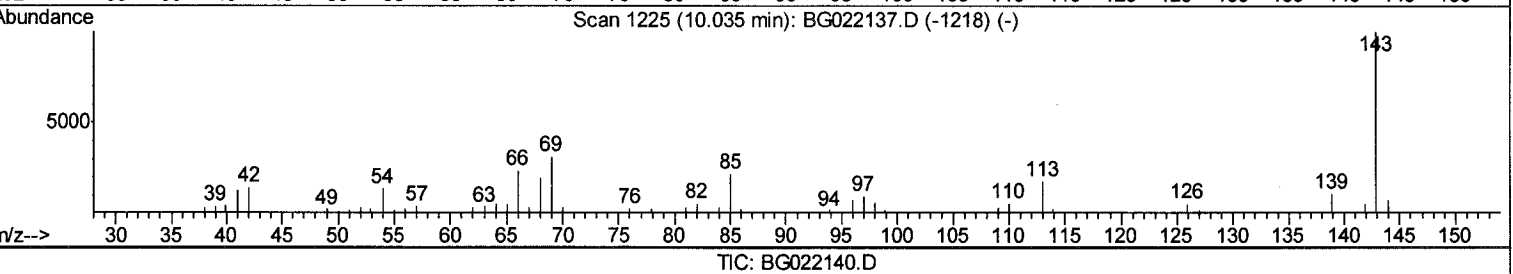
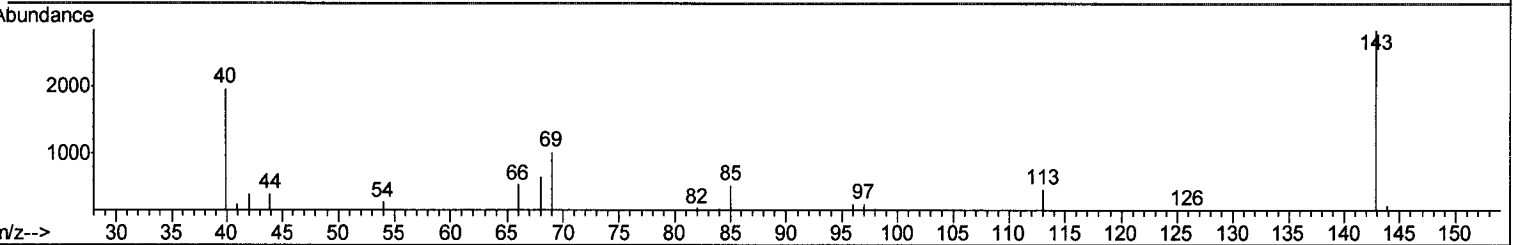
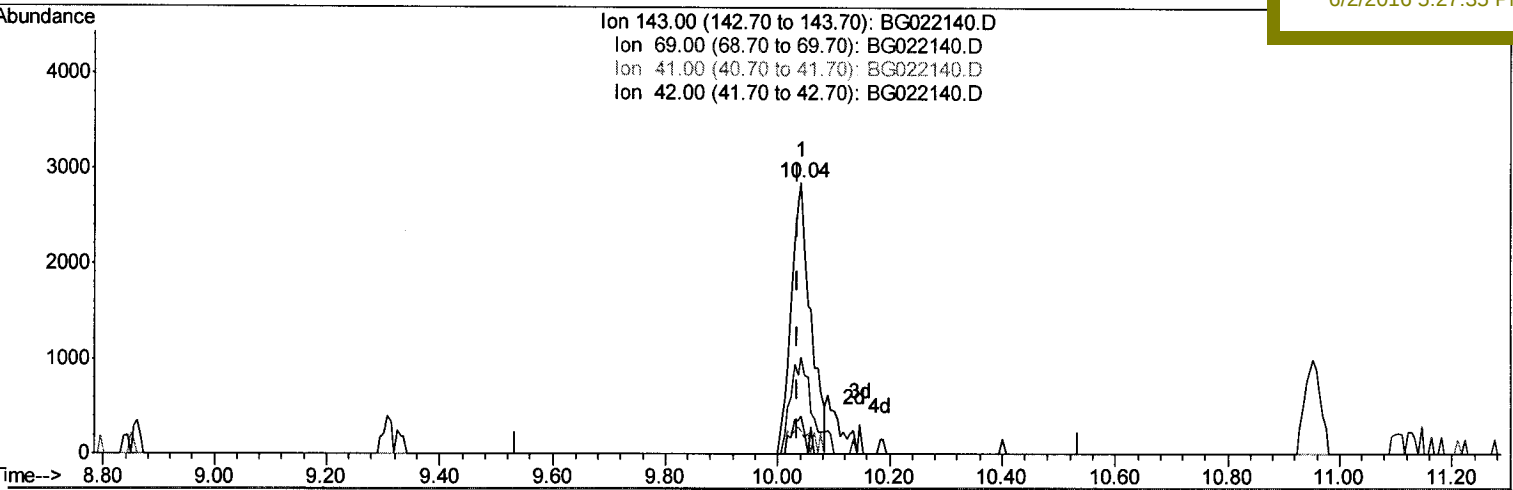
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(22) 2-Nitrophenol-d4 (S)

10.041min (+0.007) 4.87ng/ul

response 6810

Ion	Exp%	Act%
143.00	100	100
69.00	43.40	35.86
41.00	12.90	8.55#
42.00	13.50	13.99

Quantitation Report (Qedit)

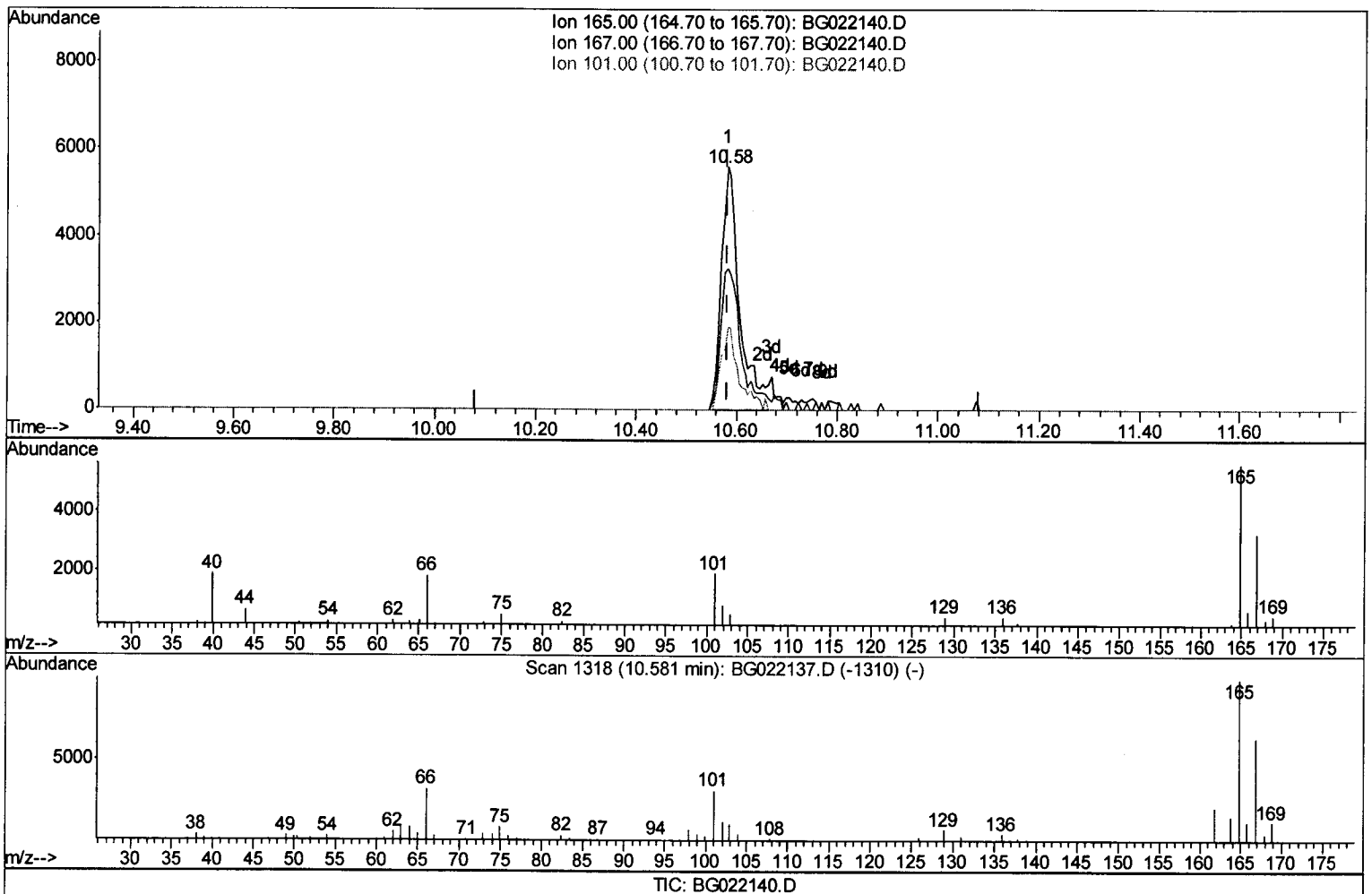
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(26) 2,4-Dichlorophenol-d3 (S)

10.582min (+0.001) 5.97ng/ul m

response 14717

U.M
 06/09/16

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	57.99
101.00	31.80	34.04
0.00	0.00	0.00

Quantitation Report (Qedit)

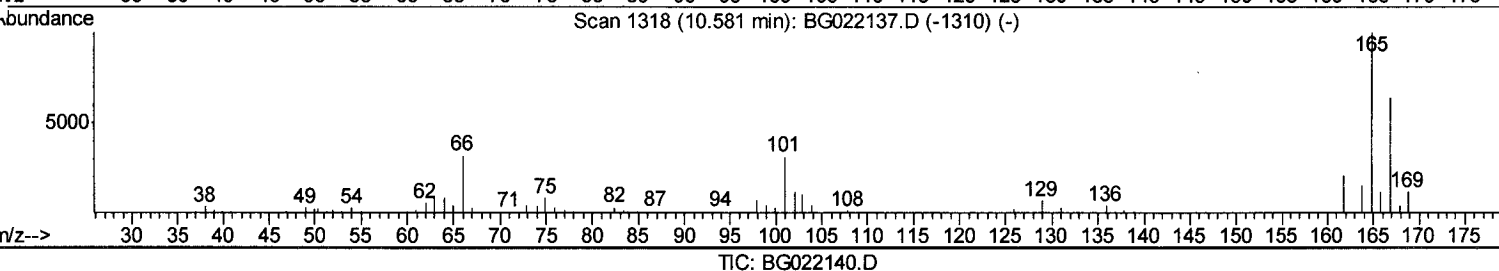
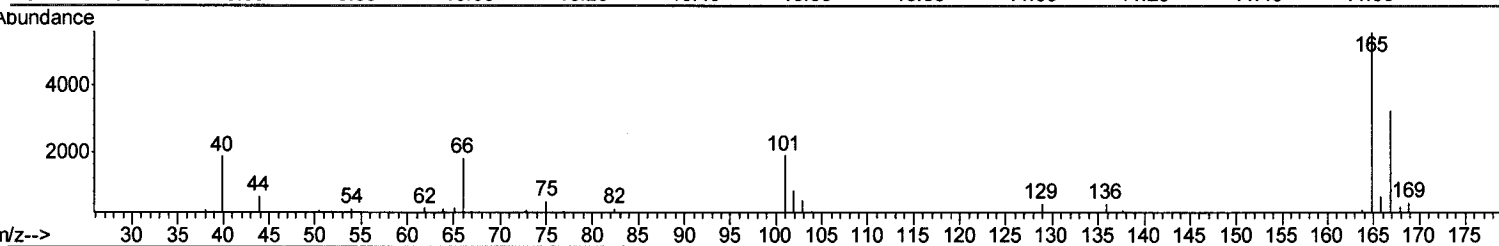
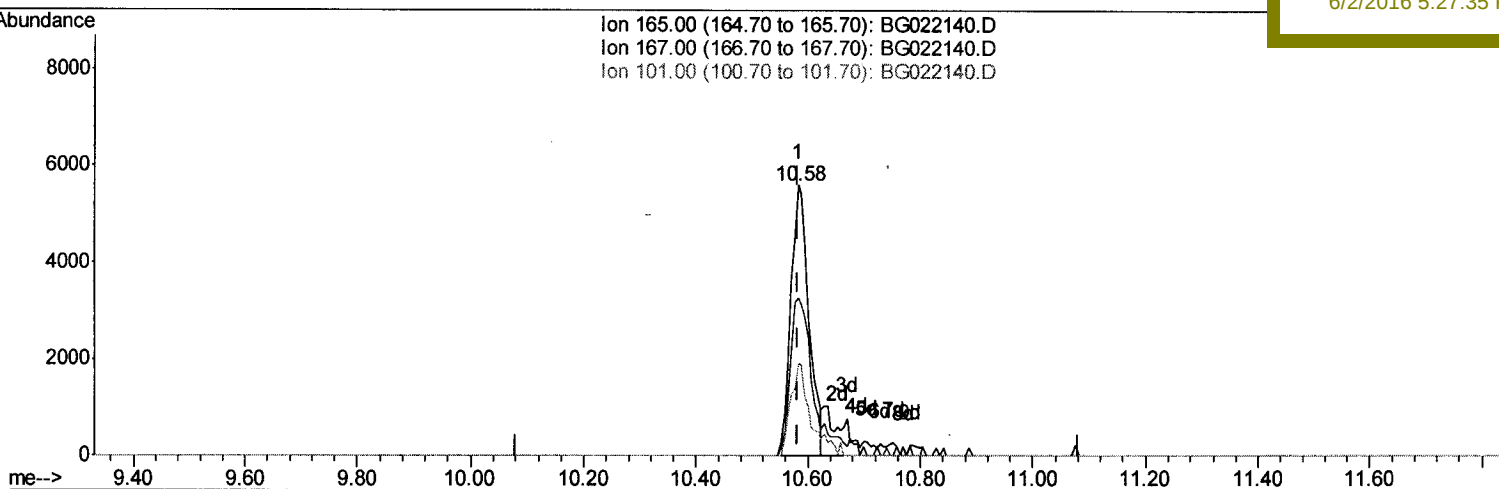
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(26) 2,4-Dichlorophenol-d3 (S)

10.582min (+0.001) 5.03ng/ul

response 12413

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	57.99
101.00	31.80	34.04
0.00	0.00	0.00

Quantitation Report (Qedit)

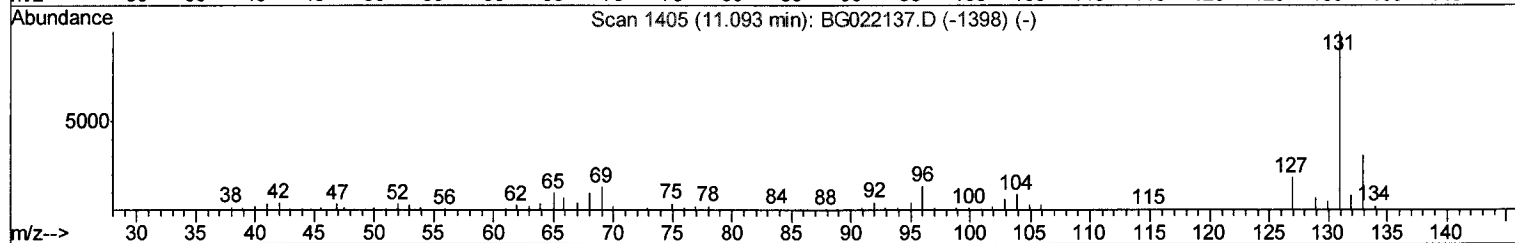
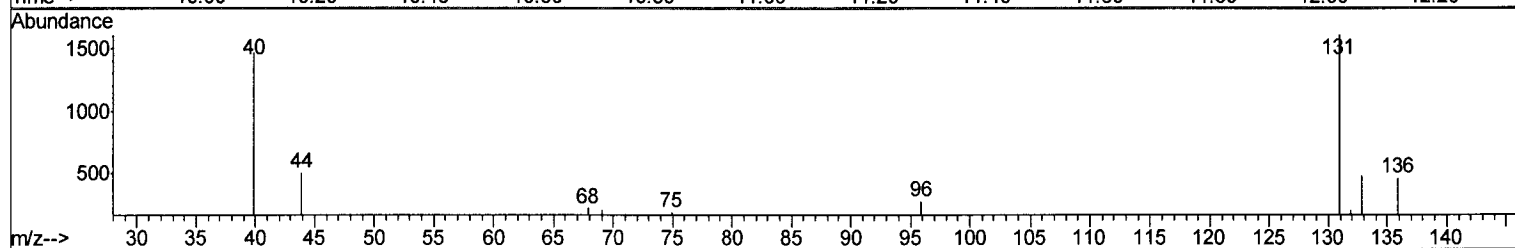
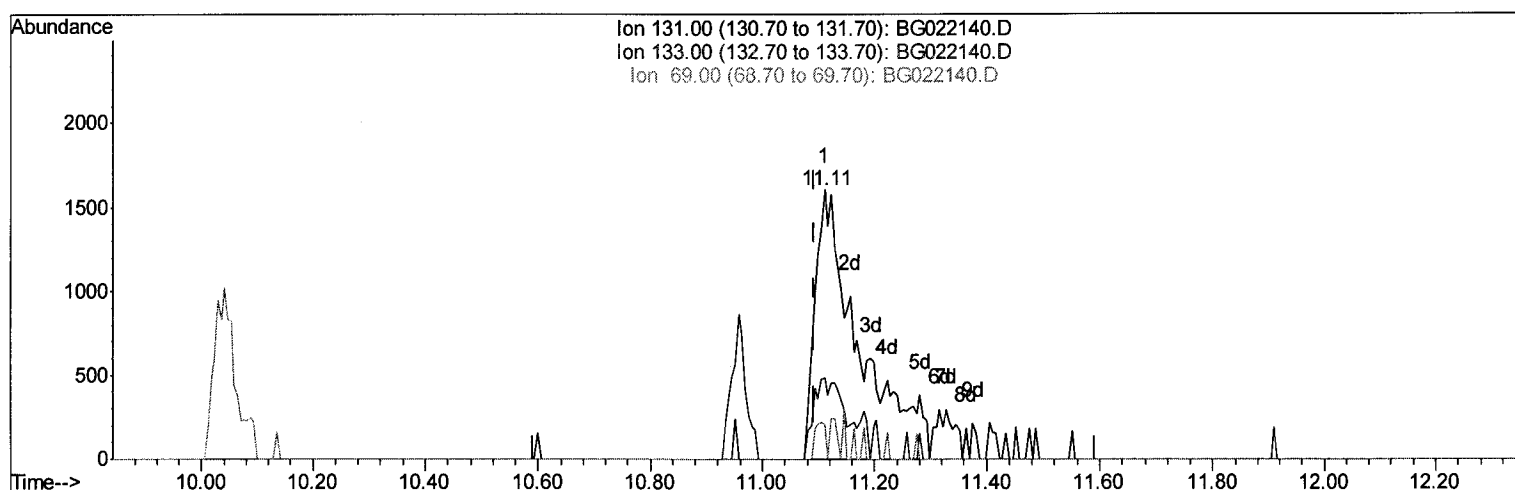
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TIC: BG022140.D

(29) 4-Chloroaniline-d4 (S)

11.111min (+0.018) 3.25ng/ul m

response 8725

Ion Exp% Act%

131.00 100 100

133.00 33.10 29.93

69.00 15.40 12.82

0.00 0.00 0.00

U.M
 06/09/16

Quantitation Report (Qedit)

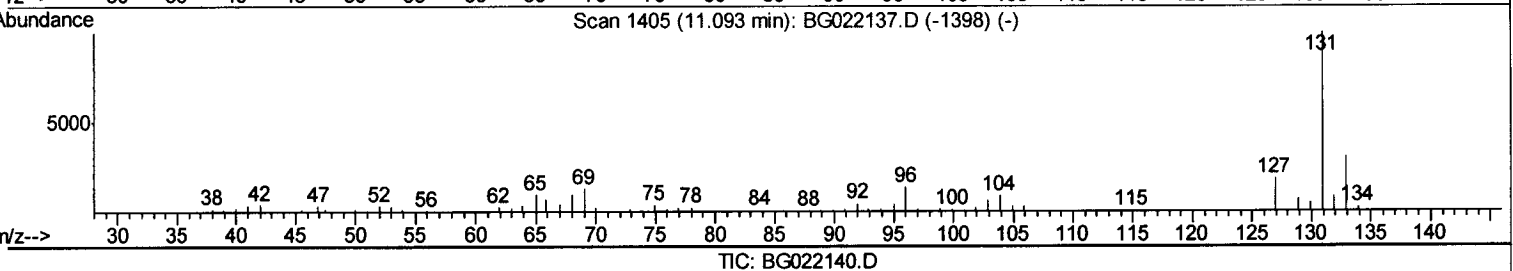
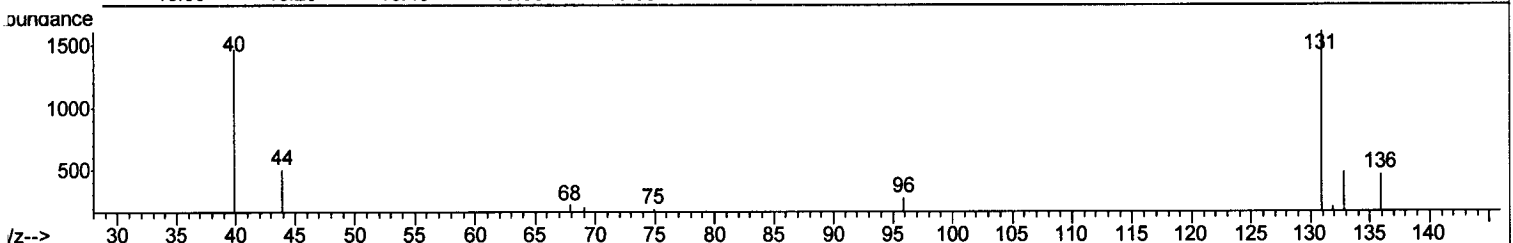
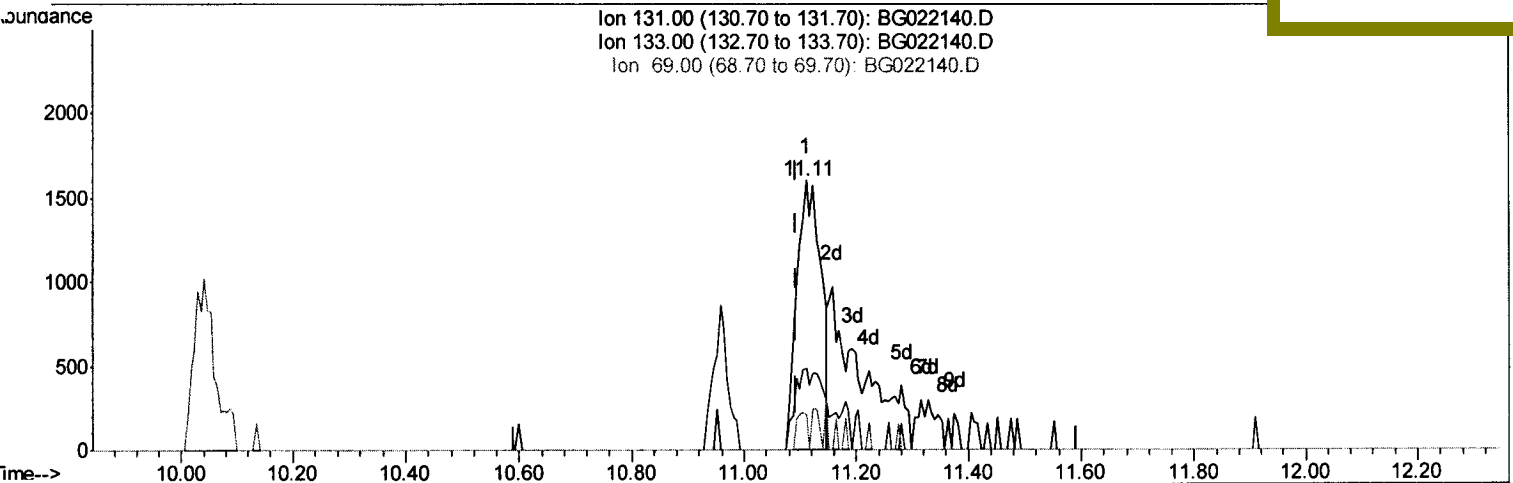
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(29) 4-Chloroaniline-d4 (S)

11.111min (+0.018) 1.76ng/ul

response 4717

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	29.93
69.00	15.40	12.82
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	8.14	152	32227	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	174977	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	114715	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	262533	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	249906	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	239322	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	349	0.56	ng/uL	0.00
5) Phenol-d5	7.30	99	16560	5.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	11589	7.59	ng/ul	0.01
9) 2-Chlorophenol-d4	7.67	132	16885	6.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	12572	5.09	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	9562	7.41	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	7838m	5.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	14717m	5.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	8725m	3.25	ng/ul	0.02
43) Dimethylphthalate-d6	14.15	166	67903	7.88	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	111852	9.30	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.75	176	78548	9.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	1473	1.07	ng/ul	0.00
70) Anthracene-d10	17.60	188	123021	9.76	ng/ul	0.00
76) Pyrene-d10	19.88	212	146286	10.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	118056	10.63	ng/ul	0.00

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 6/2/2016

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.21	163	11463	1.32	ng/ul	99

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