

Quantitation Report (QT Reviewed)

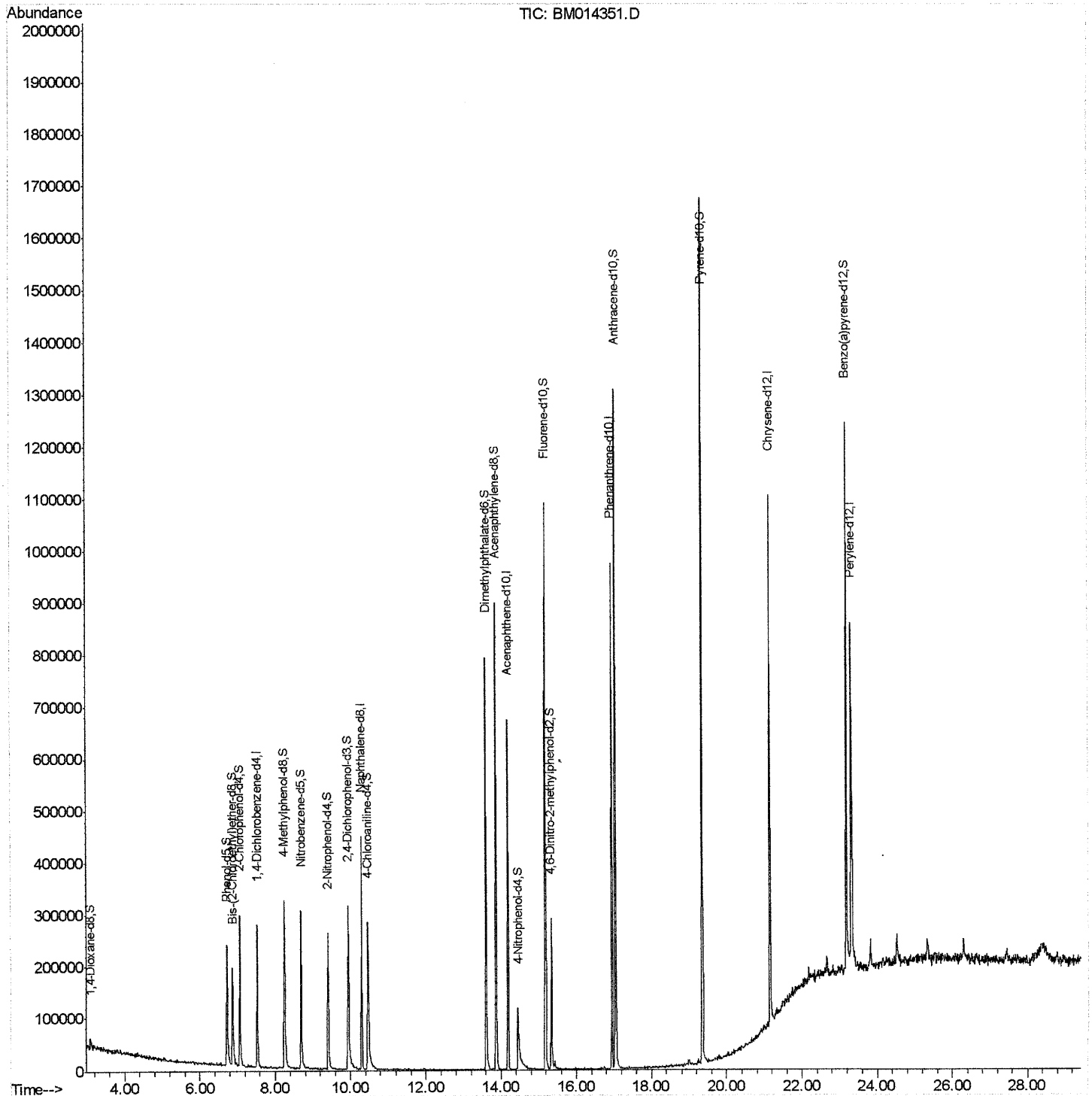
Data Path : Z:\HPCHEM1\BNA M\DATA\BM022618\
Data File : BM014351.D
Acq On : 26 Feb 2018 11:59
Operator : SJ/JU
Sample : PB106772BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK72

Manual Integrations
APPROVED

Sohil
2/27/2018 4:57:33 PM

Quant Time: Feb 27 01:41:38 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 27 01:33:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

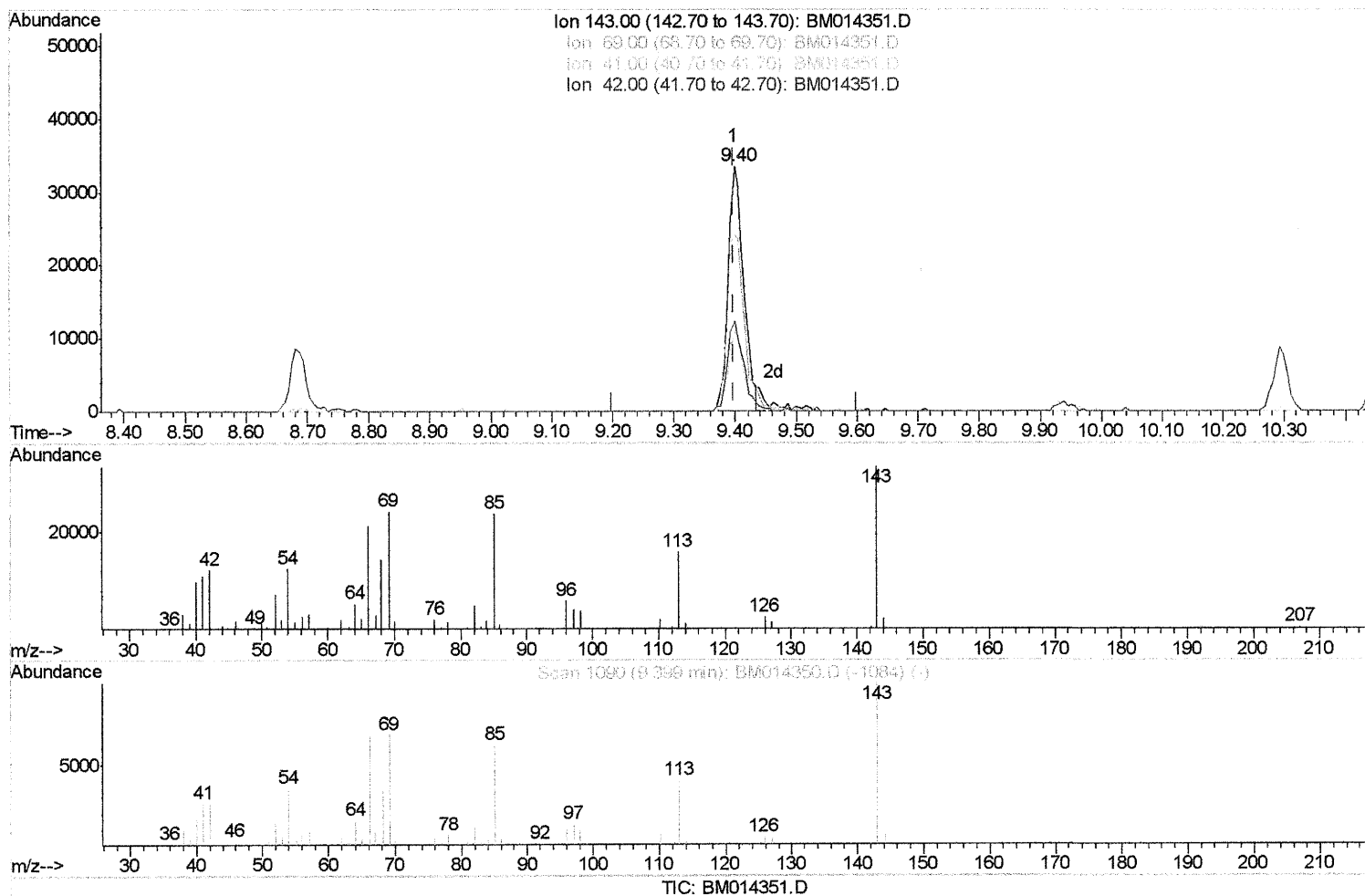
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(22) 2-Nitrophenol-d4 (S)

9.398min (-0.000) 25.98ng/ul

response 59162

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	72.38
41.00	23.80	32.73#
42.00	24.30	36.87#

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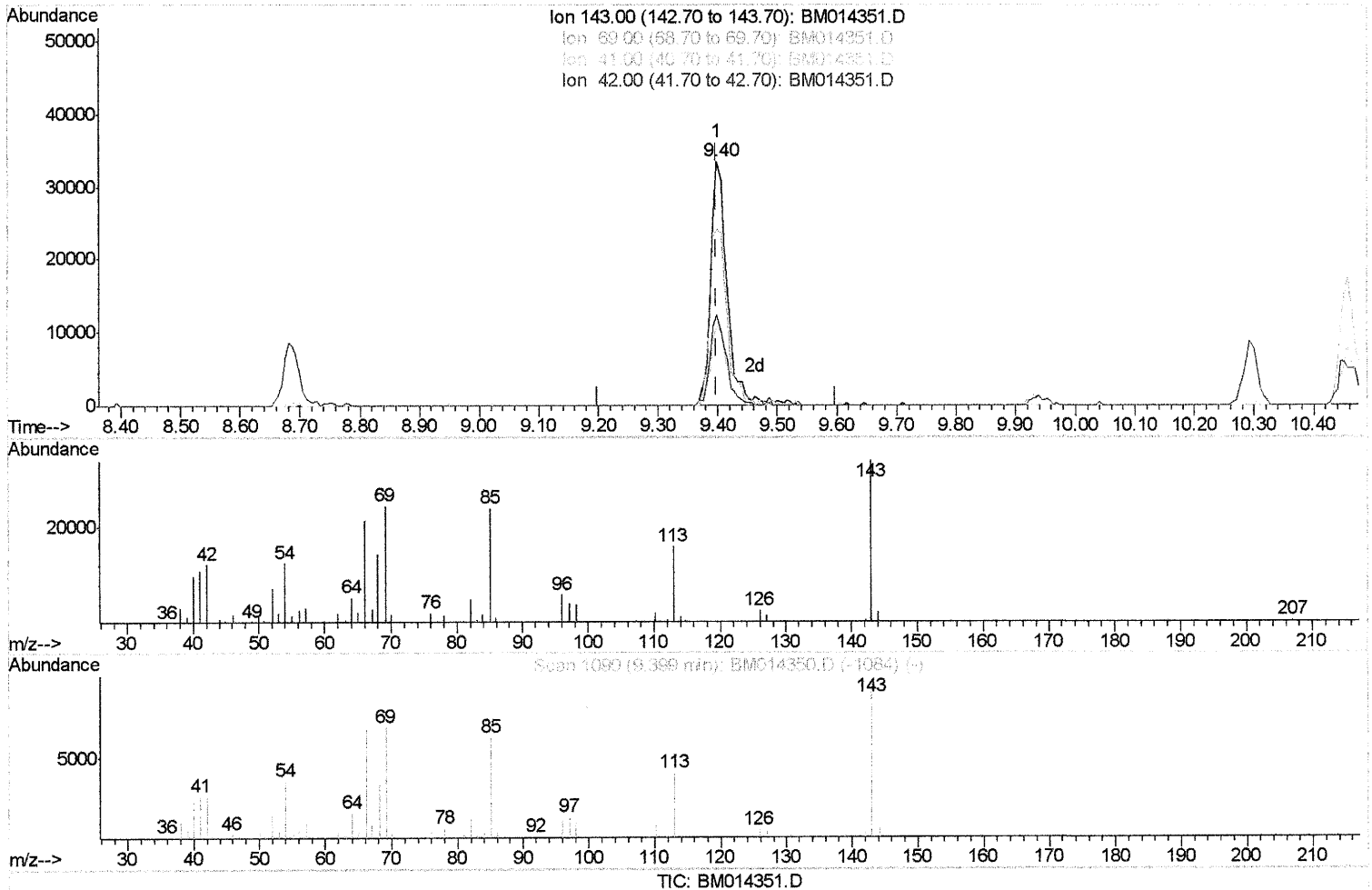
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(22) 2-Nitrophenol-d4 (S)

9.398min (-0.000) 27.38ng/ul m

SJ 2/27/18

response 62366

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	72.38
41.00	23.80	32.73#
42.00	24.30	36.87#

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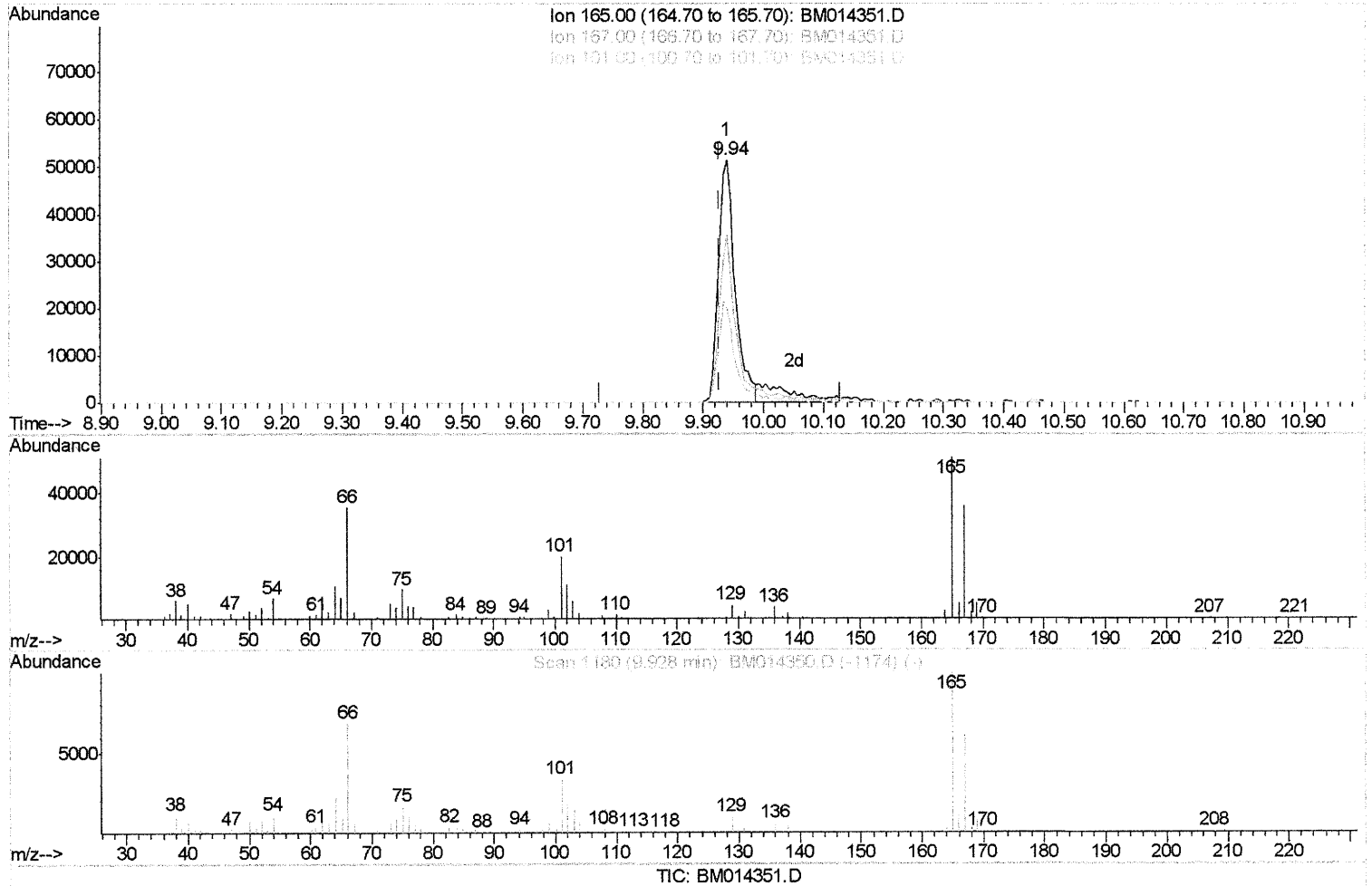
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(26) 2,4-Dichlorophenol-d3 (S)

9.939min (+0.011) 20.95ng/ul

response 98828

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	69.76
101.00	29.30	38.93#
0.00	0.00	0.00

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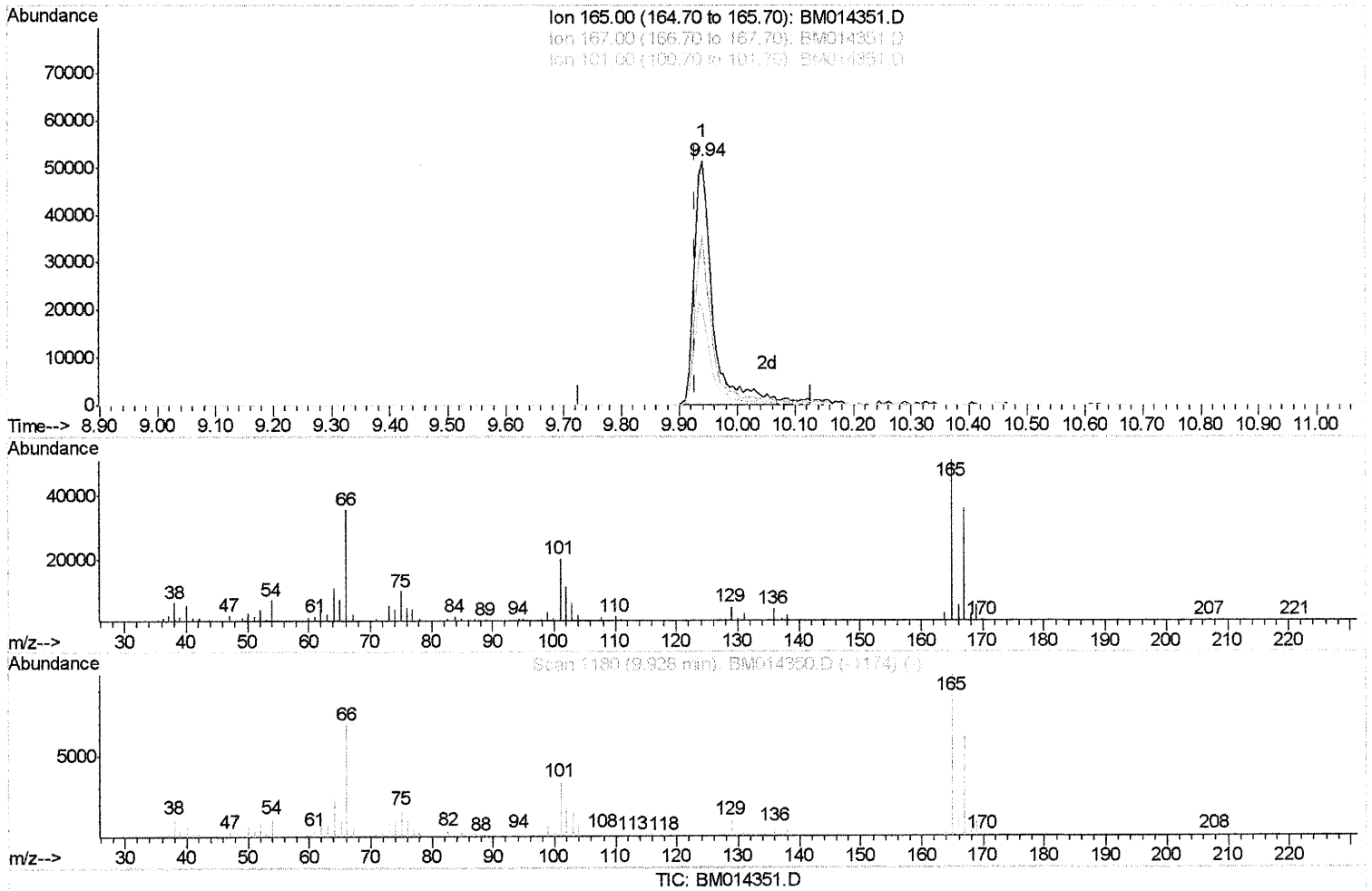
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(26) 2,4-Dichlorophenol-d3 (S)

9.939min (+0.011) 23.64ng/ul m

SS 2/27/18

response 111496

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	69.76
101.00	29.30	38.93#
0.00	0.00	0.00

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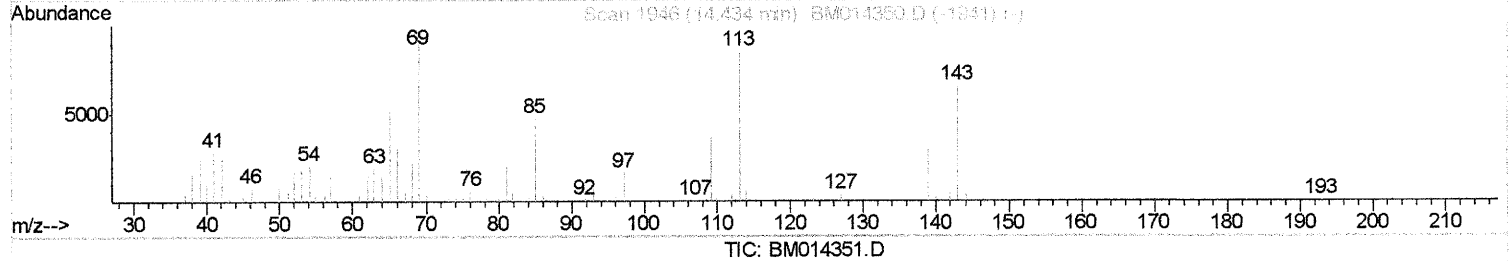
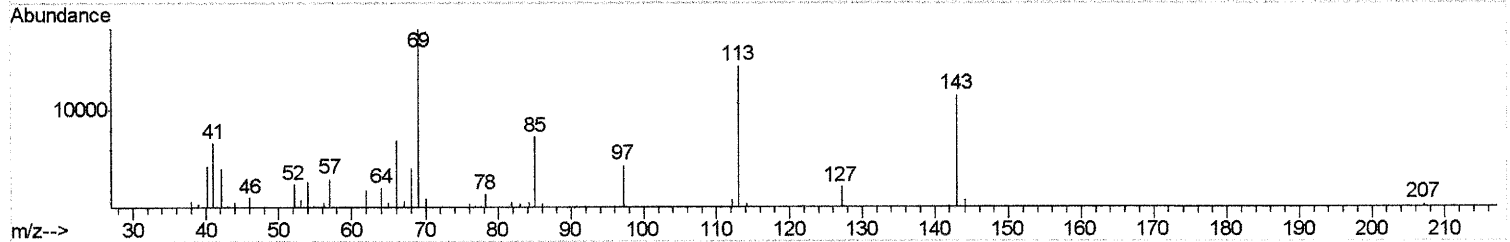
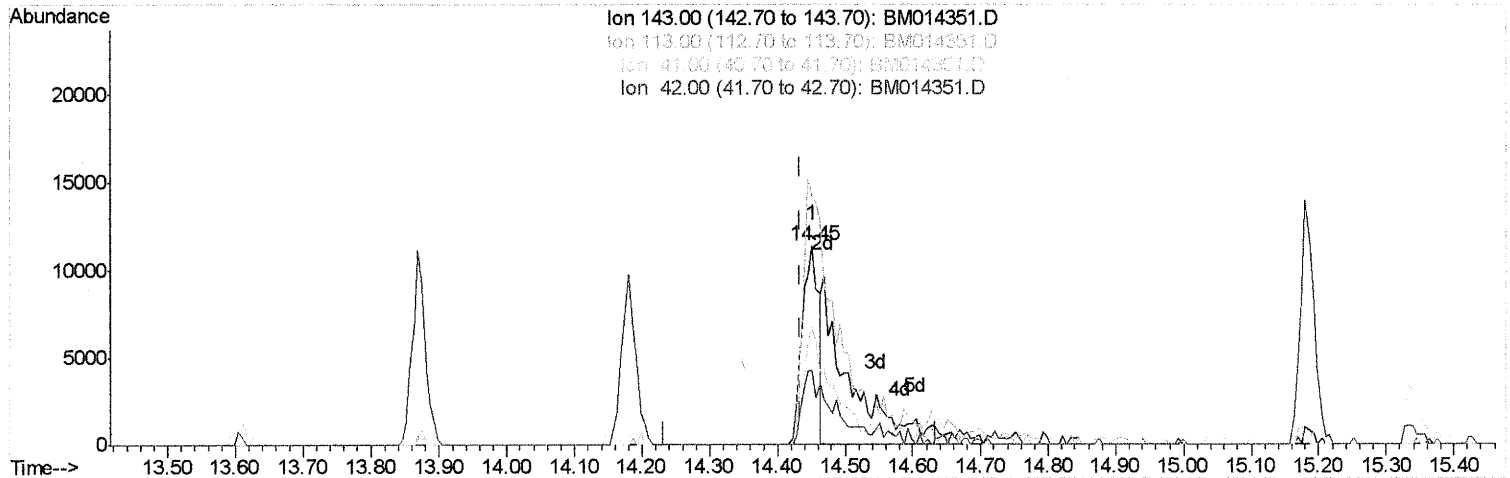
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Quant Time: Feb 27 01:40:53 2018
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(51) 4-Nitrophenol-d4 (S)
 14.451min (+0.017) 8.91ng/ul
 response 19645

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.47
41.00	34.80	59.05#
42.00	20.50	37.37#

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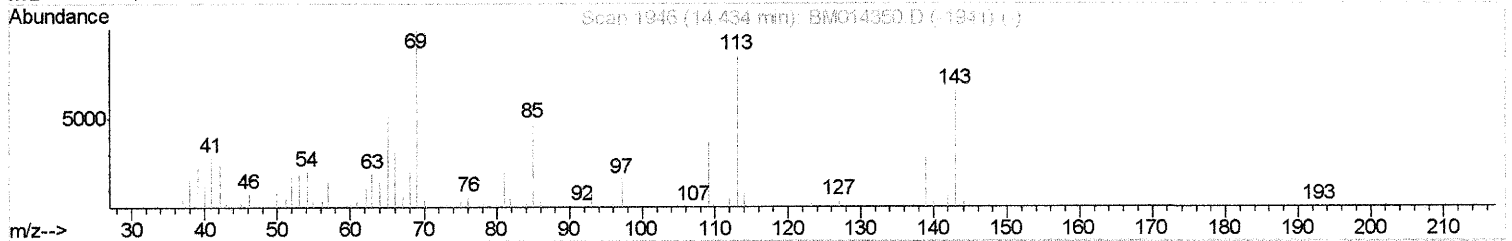
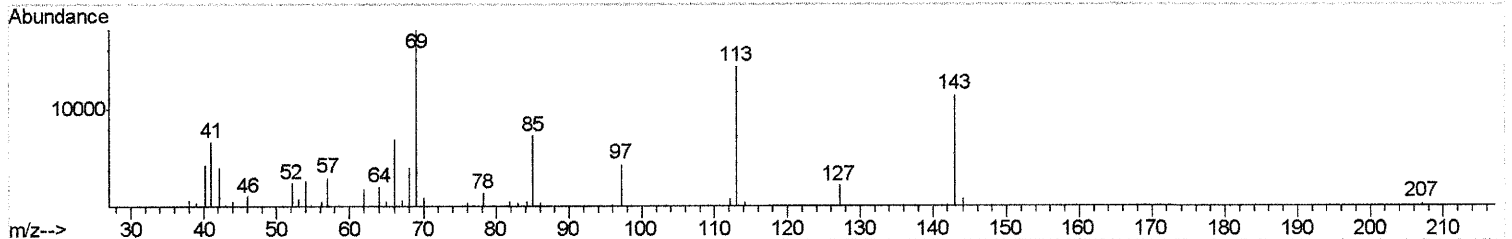
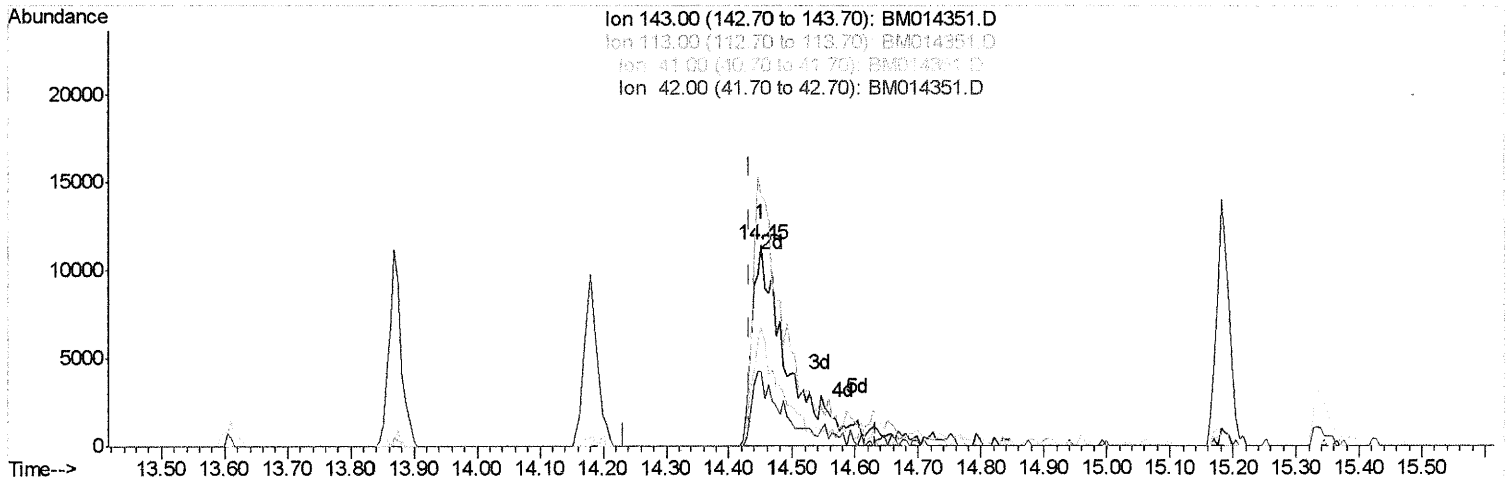
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Instrument :
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TIC: BM014351.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.017) 20.51ng/ul m5j 2/27/18

response 45228

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	125.47
41.00	34.80	59.05#
42.00	20.50	37.37#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	63816	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	297755	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	193427	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	464195	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	461360	20.00	ng/ul	0.00
83) Perylene-d12	23.31	264	442679	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	7994	5.36	ng/uL	0.00
5) Phenol-d5	6.72	99	132972	24.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	81413	24.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	109564	26.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	114792	24.32	ng/ul	0.00
19) Nitrobenzene-d5	8.68	128	55863	25.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	62366m	27.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	111496m	23.64	ng/ul	0.01
29) 4-Chloroaniline-d4	10.46	131	155120	33.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	464805	29.10	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	562640	28.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	45228m	20.51	ng/ul	0.02
57) Fluorene-d10	15.19	176	404675	28.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	57398	20.61	ng/ul	0.00
70) Anthracene-d10	17.04	188	665269	29.70	ng/ul	0.00
76) Pyrene-d10	19.34	212	768277	32.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	634307	29.44	ng/ul	0.00

Target Compounds Ovalue

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