

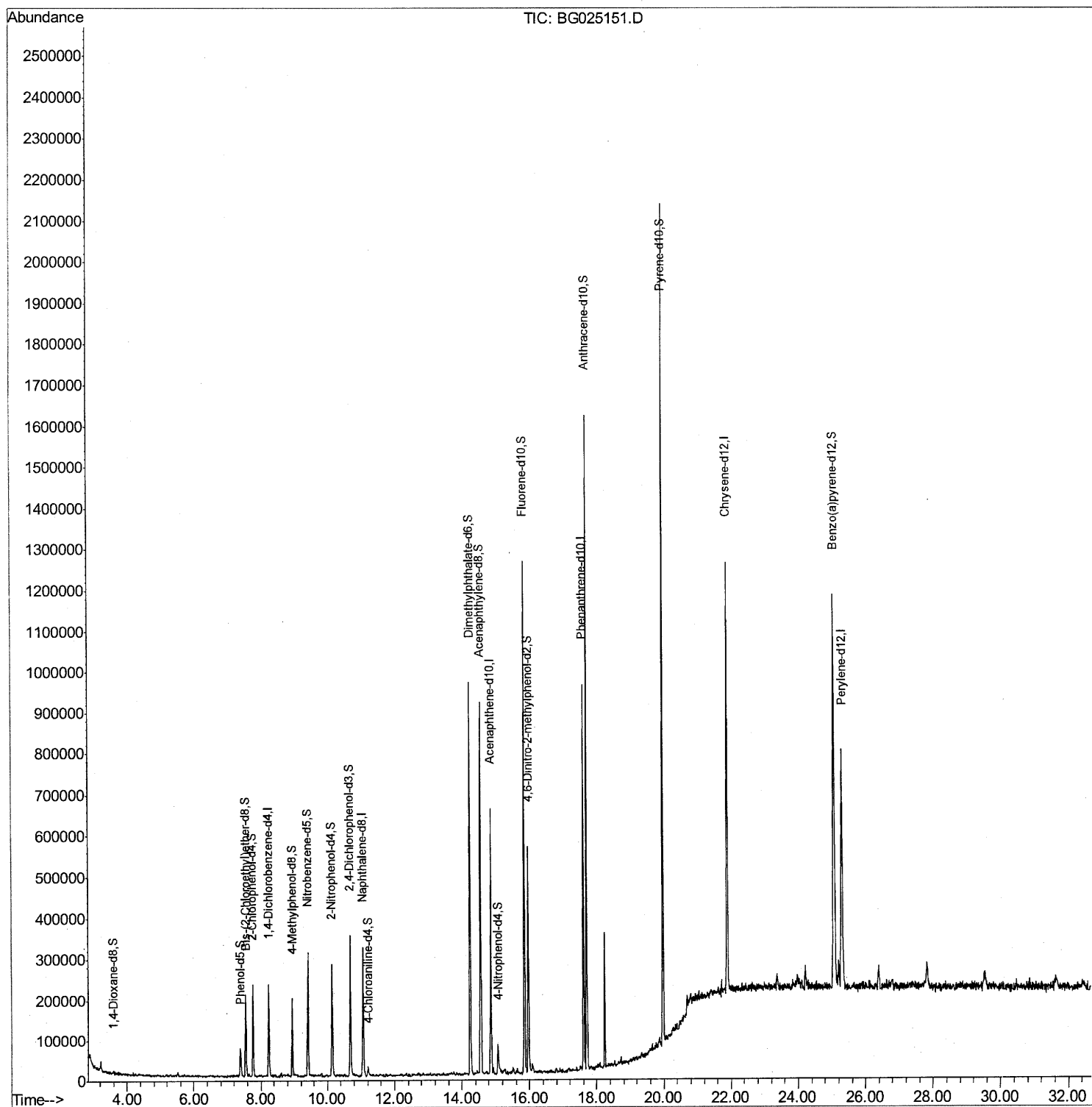
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121316\
Data File : BG025151.D
Acq On : 13 Dec 2016 18:14
Operator : UM/SJ
Sample : H5993-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
RB-161208

Manual Integrations
APPROVED

sohil
12/14/2016 6:17:42 PM

Quant Time: Dec 14 03:15:45 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 14 03:02:35 2016
Response via : Initial Calibration



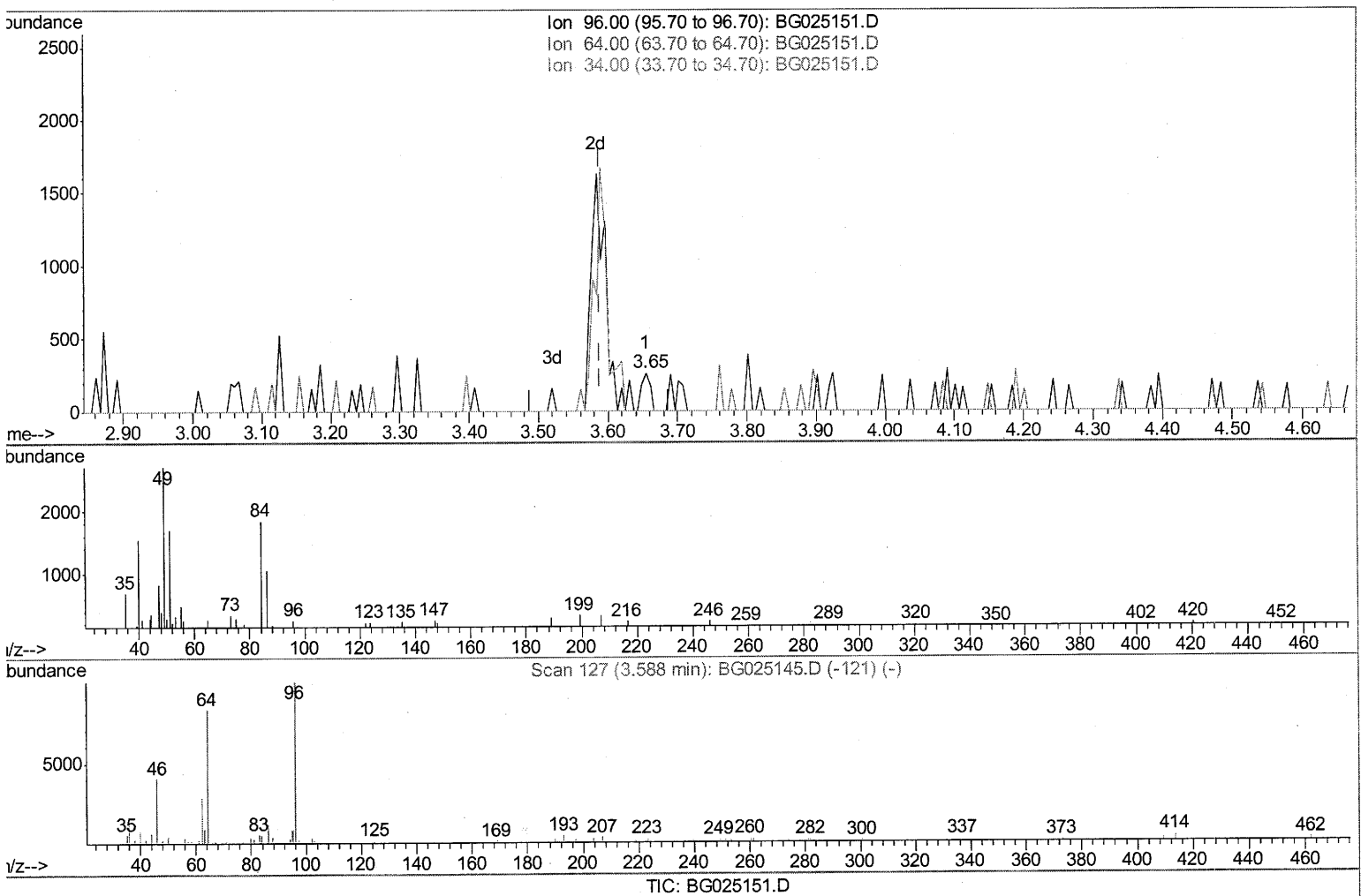
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Quant Time: Dec 14 03:06:14 2016
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.654min (+0.066) 0.19ng/uL

response 216

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	102.69
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

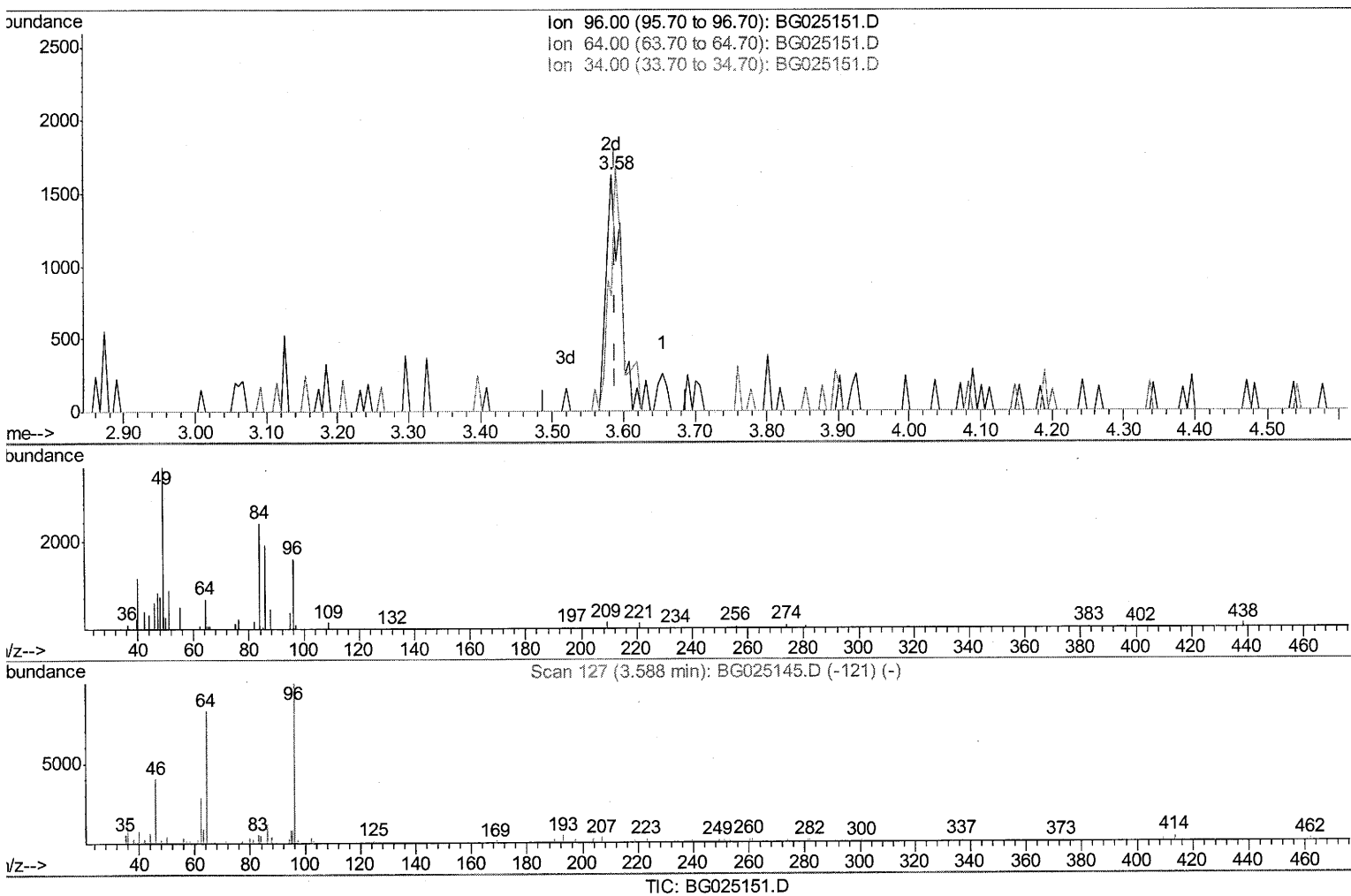
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(3) 1,4-Dioxane-d8 (S)

3.584min (-0.004) 1.98ng/uL m

response 2235

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	48.47#
34.00	0.00	0.00
0.00	0.00	0.00

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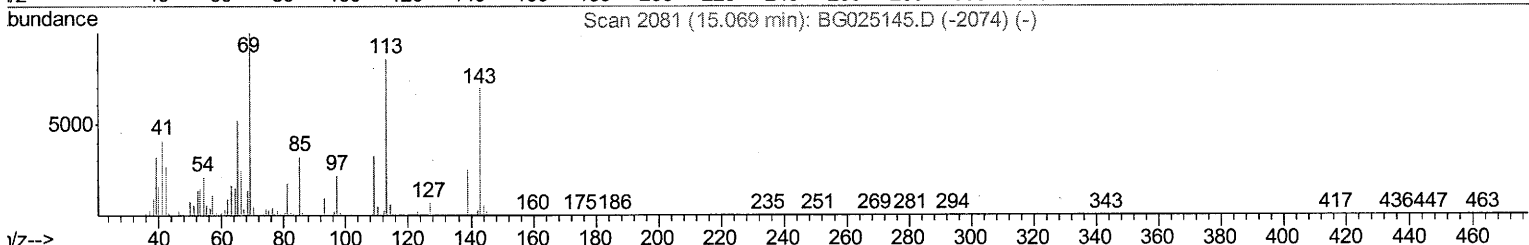
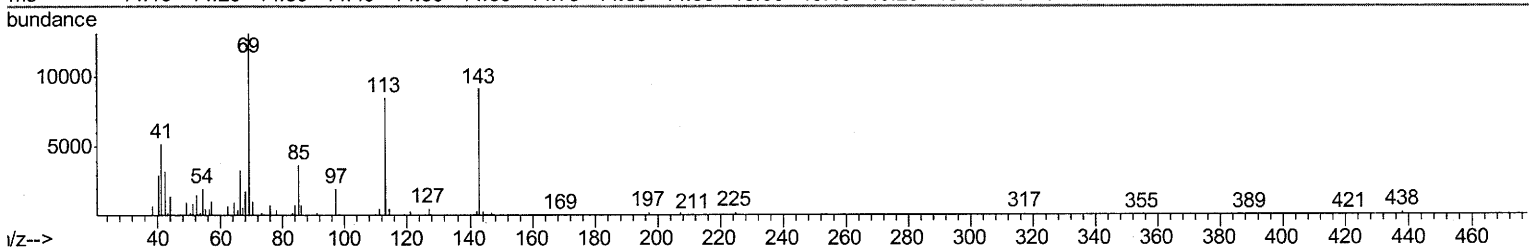
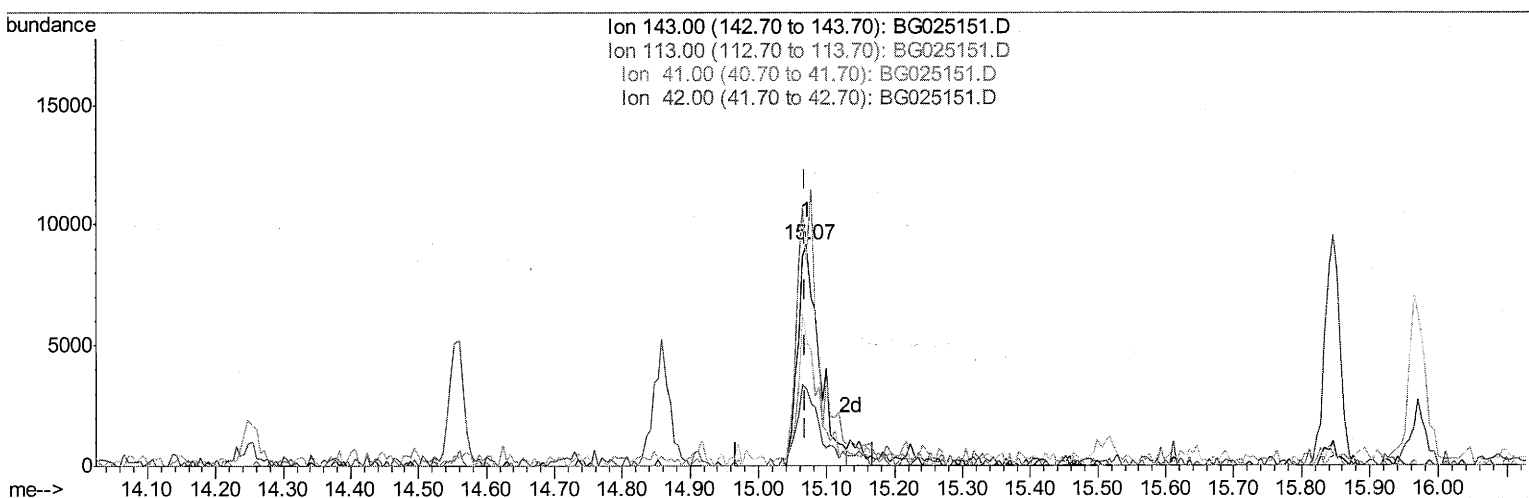
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Manual Integrations
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TIC: BG025151.D

(51) 4-Nitrophenol-d4 (S)

15.070min (+0.002) 7.45ng/ul

response 20439

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	92.72#
41.00	58.00	56.99
42.00	42.20	35.49

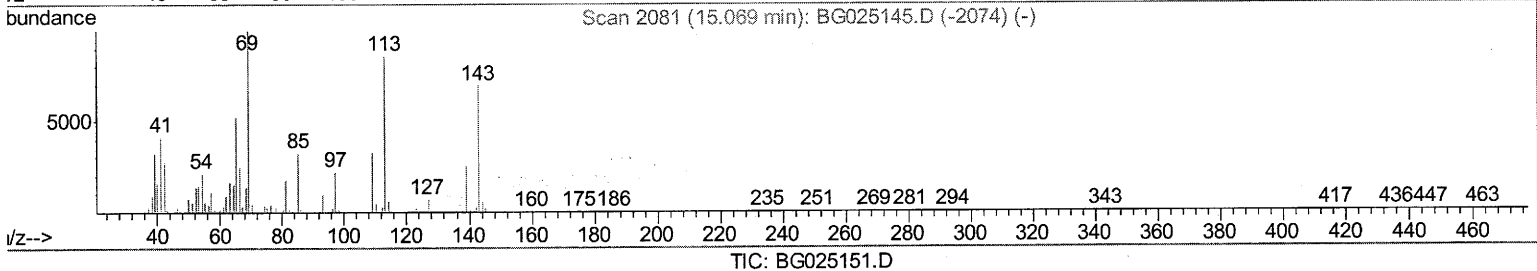
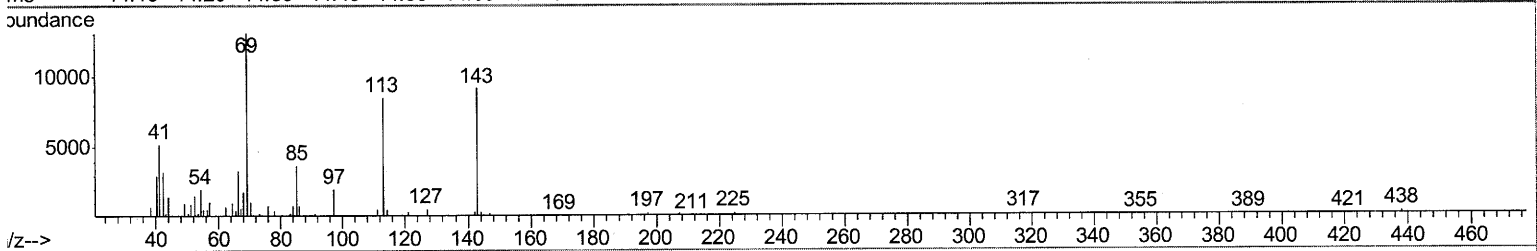
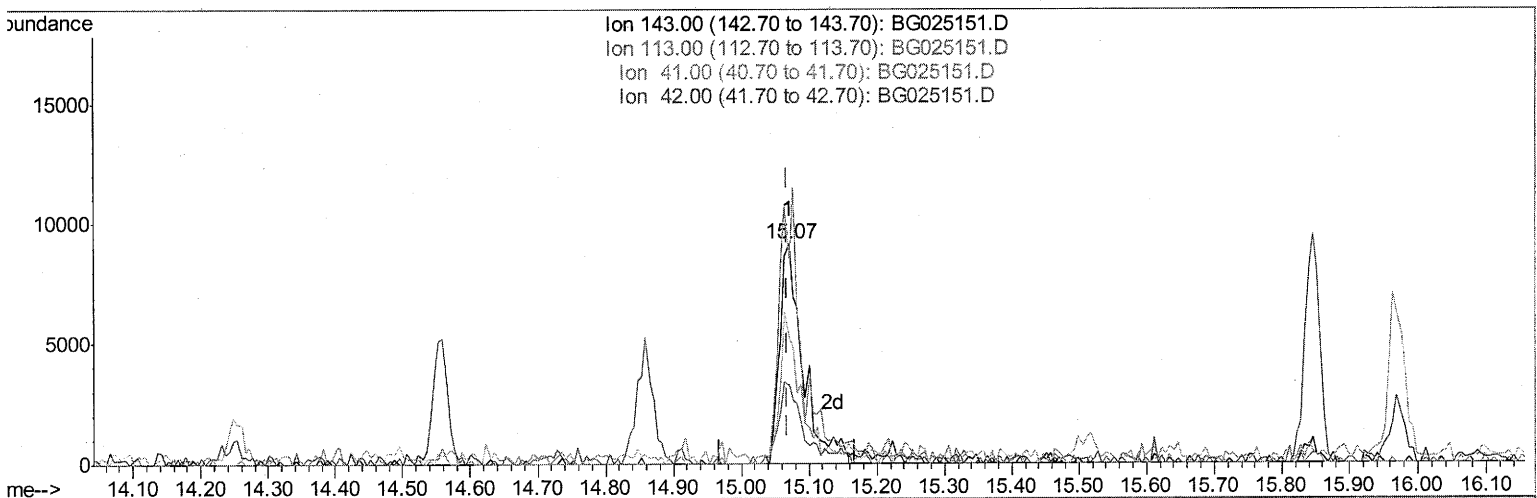
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Instrument :
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(51) 4-Nitrophenol-d4 (S)

15.070min (+0.002) 7.90ng/ul m

response 21674

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	92.72#
41.00	58.00	56.99
42.00	42.20	35.49

UM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	58449	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	250735	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	232058	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	574092	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	691498	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	700775	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	2235m	1.98	ng/uL	0.00
5) Phenol-d5	7.39	99	40524	8.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	107850	34.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	94740	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	71329	16.93	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	62304	35.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	76258	34.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	126777	29.78	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	11642	2.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	602321	37.73	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	641615	36.70	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	21674m	7.90	ng/ul	0.00
57) Fluorene-d10	15.85	176	519571	34.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	114453	32.24	ng/ul	0.00
70) Anthracene-d10	17.70	188	897802	37.05	ng/ul	0.00
76) Pyrene-d10	19.98	212	1131918	39.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1072915	37.79	ng/ul	0.00

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Target Compounds Qvalue

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