

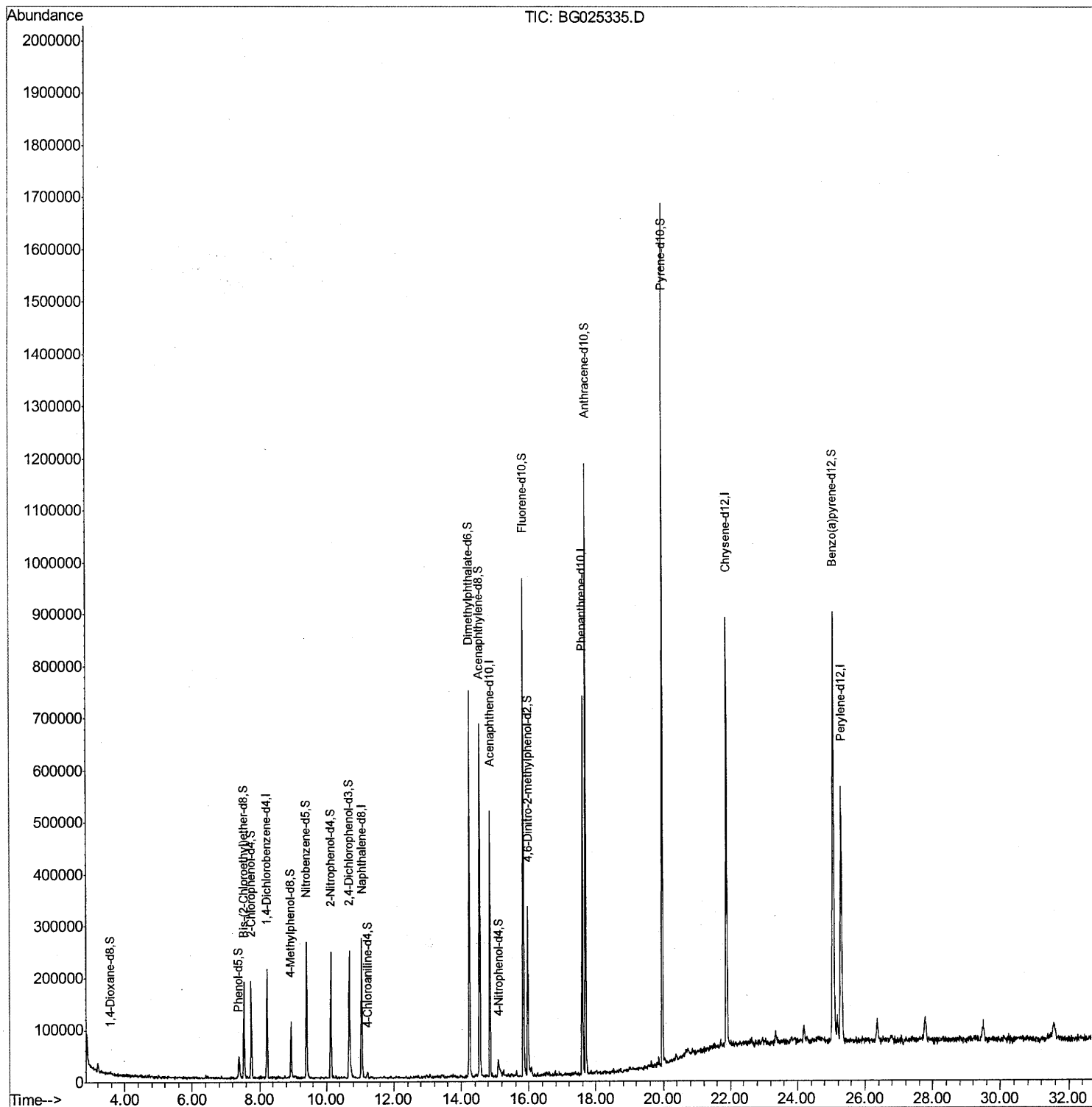
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025335.D
Acq On : 20 Dec 2016 2:18
Operator : UM/SJ
Sample : H6106-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
DA8X5

Manual Integrations
APPROVED

sohil
12/20/2016 6:29:56 PM

Quant Time: Dec 20 03:09:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 20 03:02:46 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

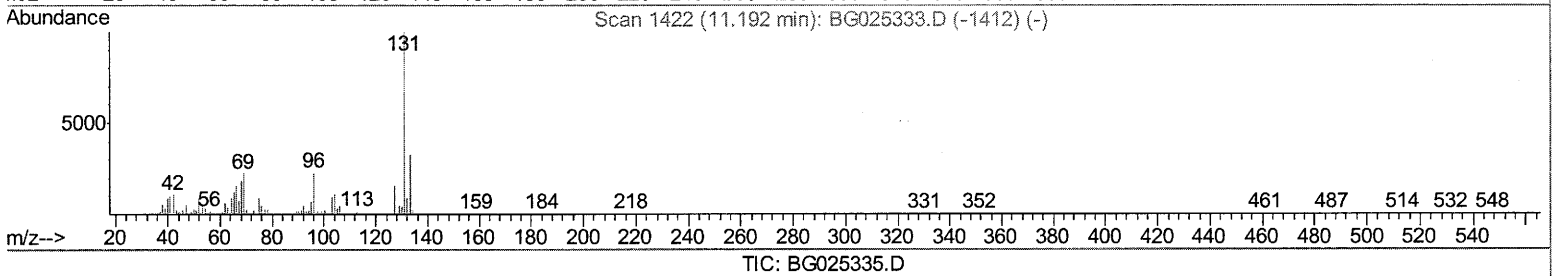
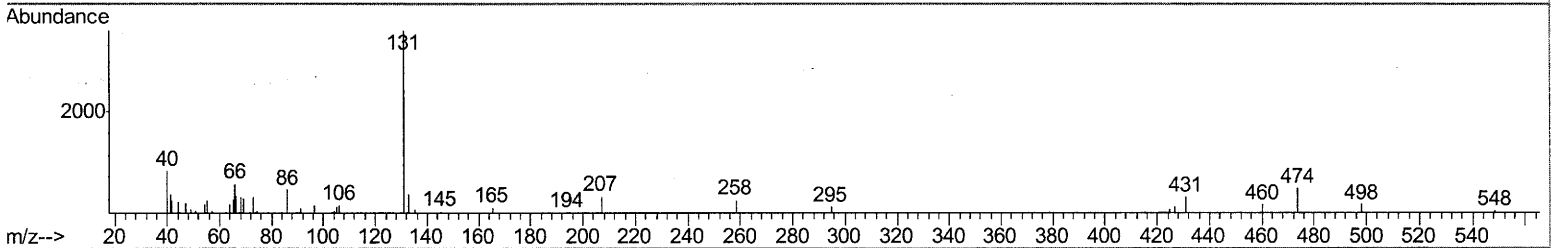
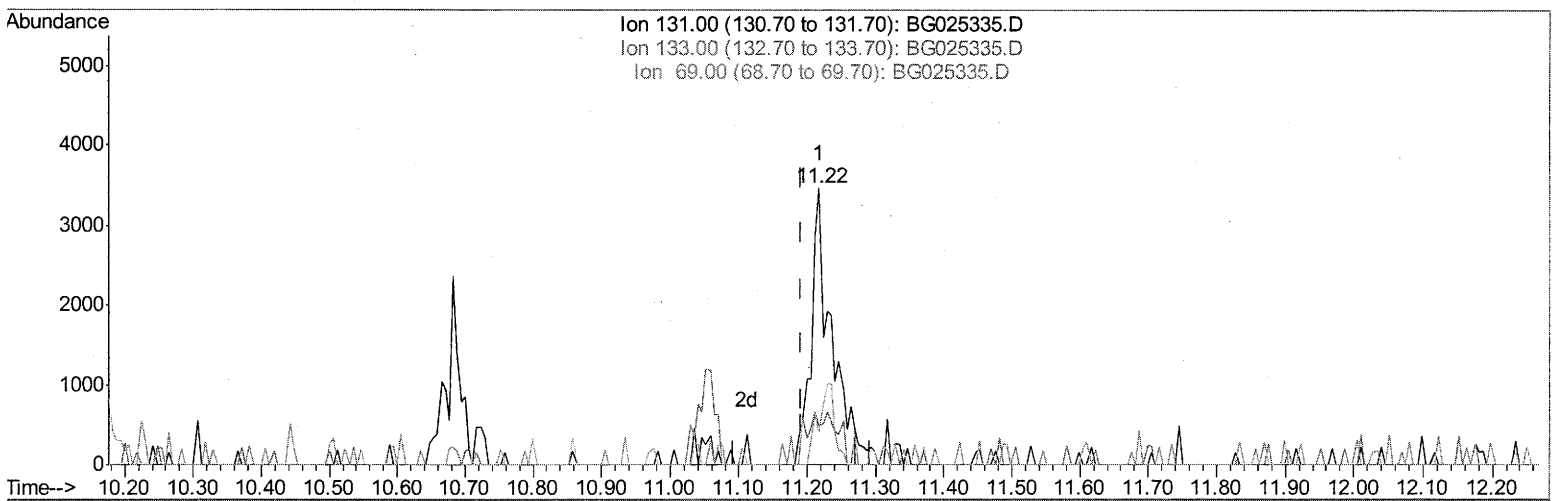
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Quant Time: Dec 20 03:05:55 2016
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(29) 4-Chloroaniline-d4 (S)

11.217min (+0.025) 1.90ng/ul

response 6907

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	14.22#
69.00	23.80	11.91#
0.00	0.00	0.00

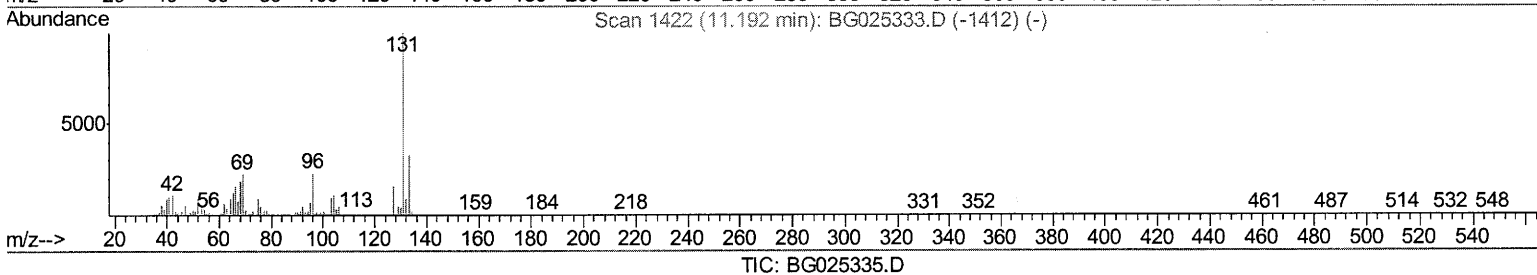
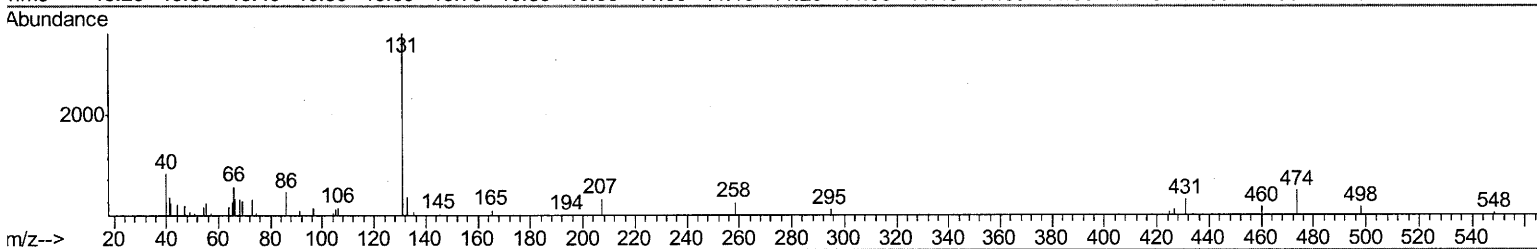
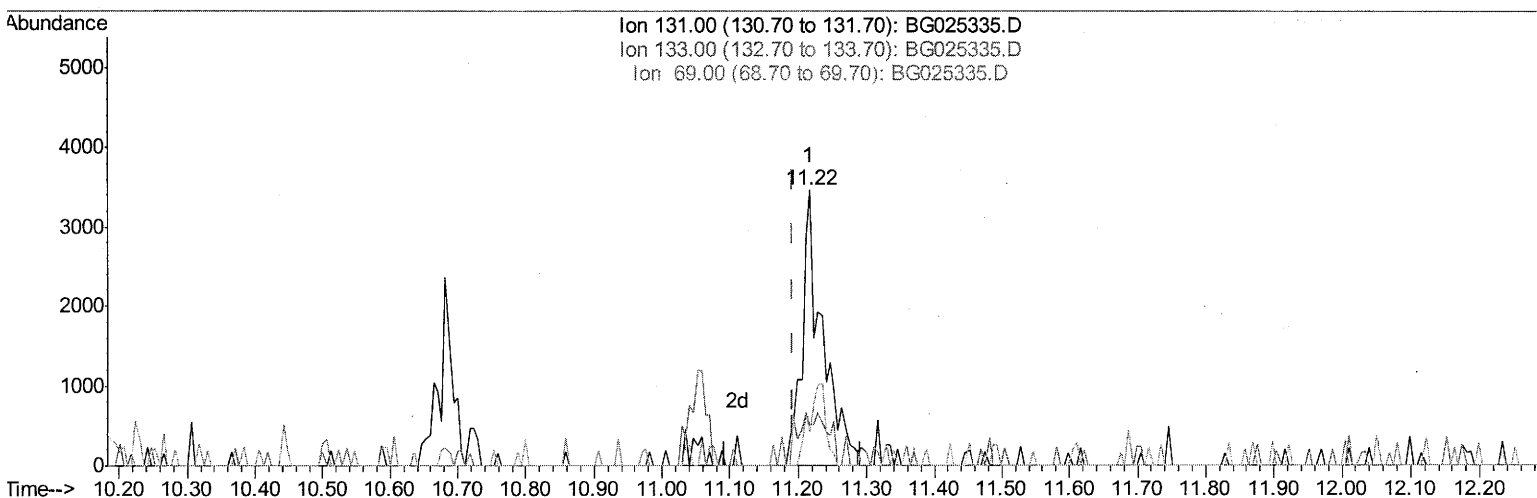
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(29) 4-Chloroaniline-d4 (S)

11.217min (+0.025) 1.96ng/ul m

response 7136

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	14.22#
69.00	23.80	11.91#
0.00	0.00	0.00

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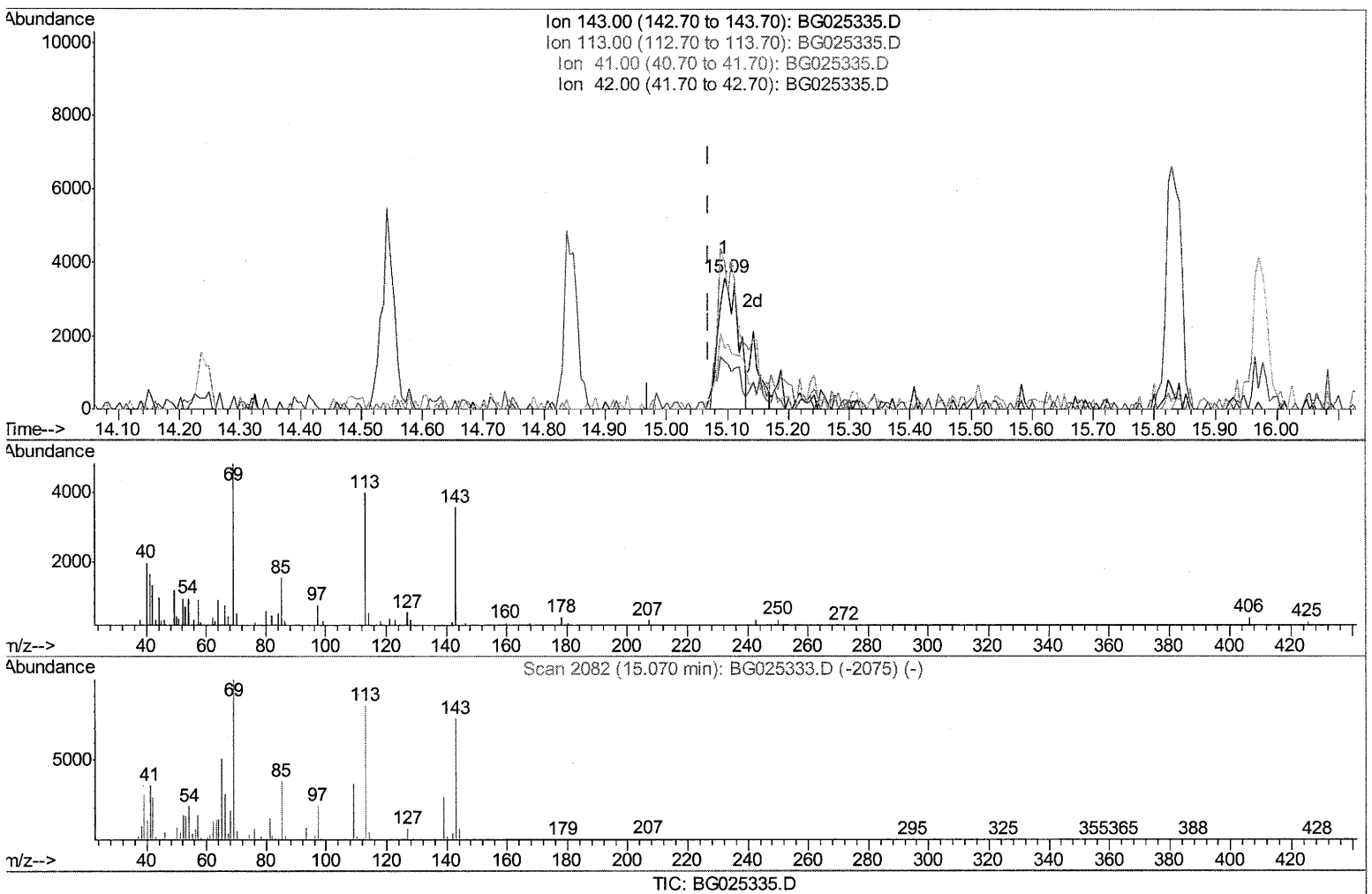
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Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

15.095min (+0.025) 3.79ng/ul

response 8247

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	111.38
41.00	58.00	45.81#
42.00	42.20	36.24

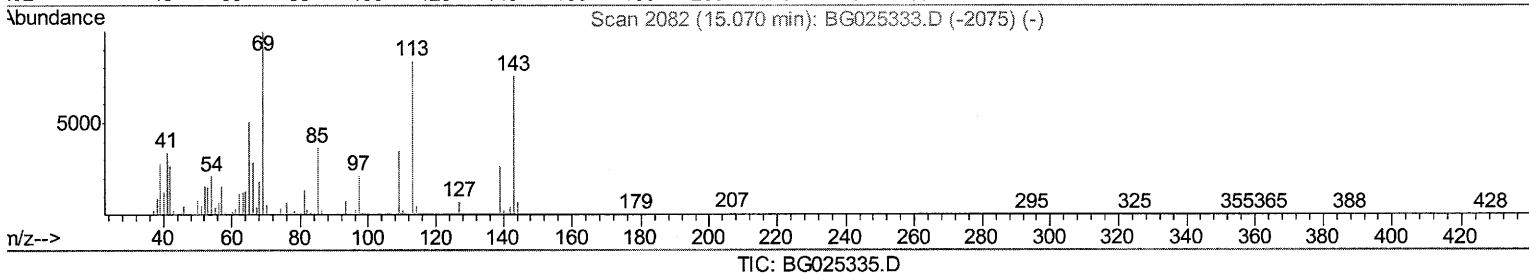
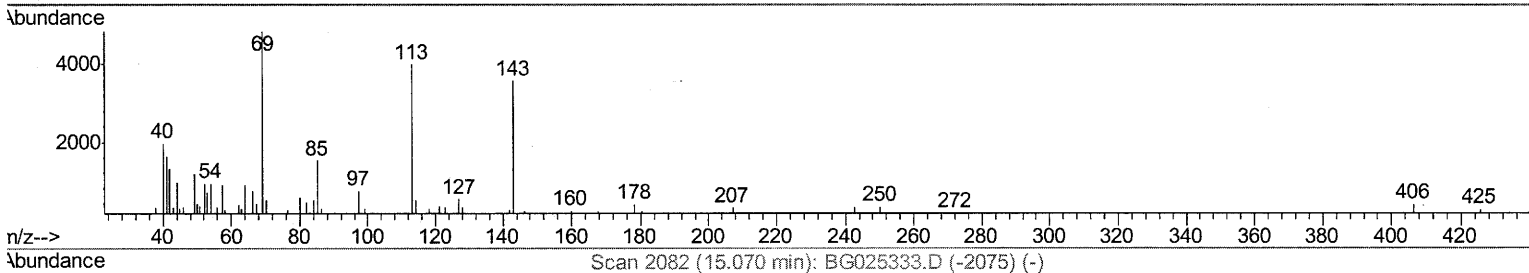
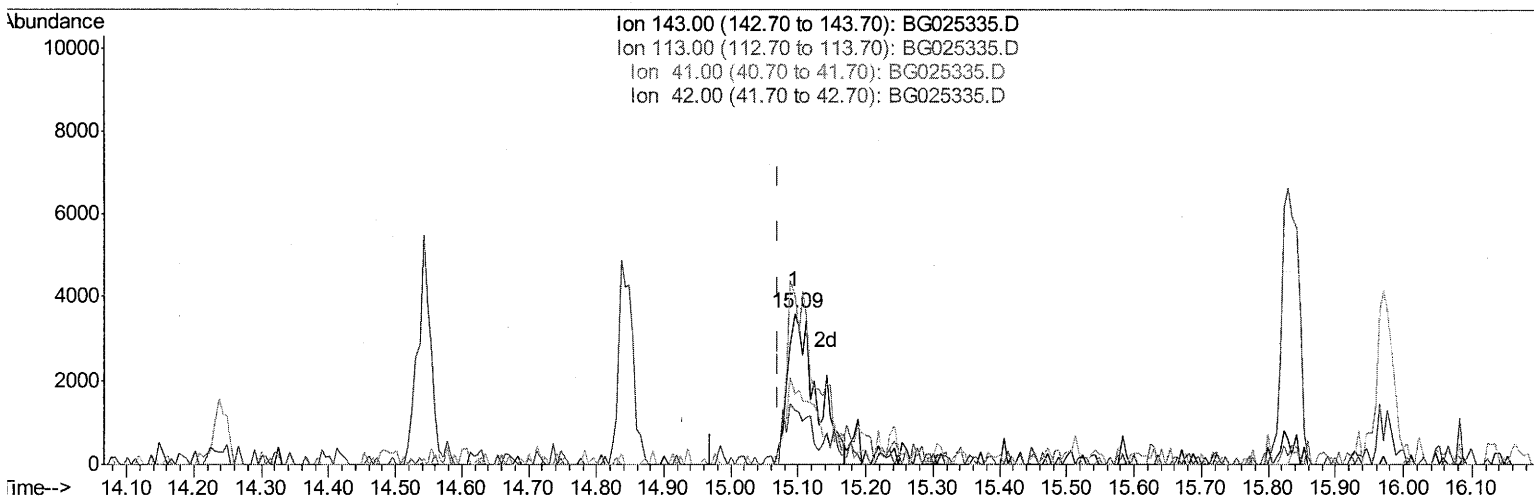
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Sample : H6106-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8X5

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

15.095min (+0.025) 5.28ng/ul m

response 11475

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	111.38
41.00	58.00	45.81#
42.00	42.20	36.24

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	55070	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	218421	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	183933	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.59	188	444088	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	577619	20.00	ng/ul	0.00
83) Perylene-d12	25.29	264	601845	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	1899	1.78	ng/uL	0.00
5) Phenol-d5	7.38	99	25815	5.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	95267	32.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.75	132	77358	23.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	44656	11.25	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	53201	34.40	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	65261	33.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	106189	28.64	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	7136m	1.96	ng/ul	0.02
43) Dimethylphthalate-d6	14.24	166	488370	38.60	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	498579	35.98	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	11475m	5.28	ng/ul	0.02
57) Fluorene-d10	15.83	176	420689	35.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	81589	29.71	ng/ul	0.00
70) Anthracene-d10	17.69	188	702017	37.45	ng/ul	0.00
76) Pyrene-d10	19.97	212	927235	38.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	935028	38.34	ng/ul	0.00

} UM
 12/20/16

Target Compounds Qvalue

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