

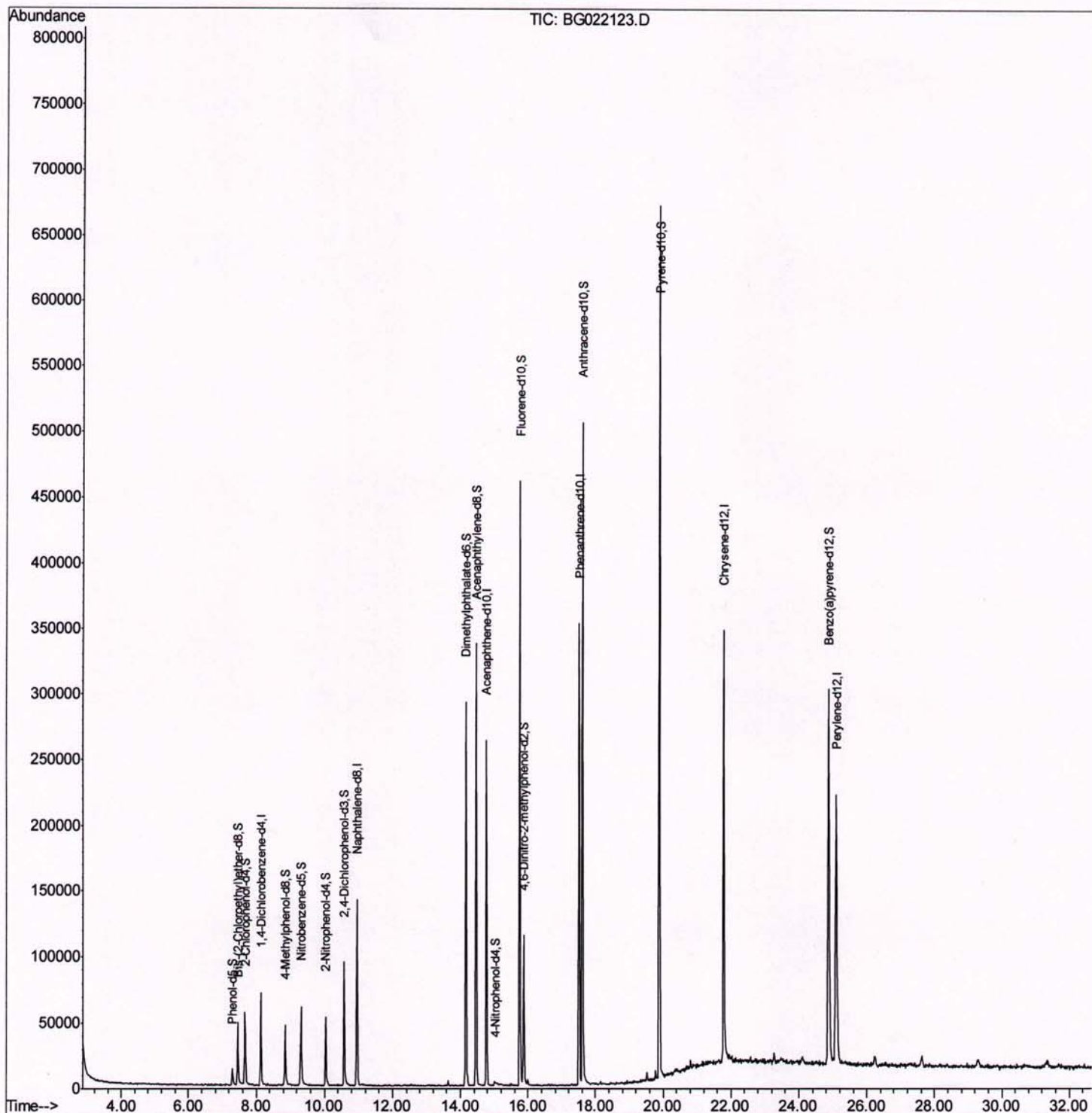
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
Data File : BG022123.D
Acq On : 31 May 2016 21:37
Operator : UM/SJ
Sample : H3305-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCZL6

Quant Time: Jun 01 02:05:32 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 01 01:07:08 2016
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	29590	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	160270	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	105894	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	251662	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	233057	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	225414	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	296	0.52	ng/uL	0.00
5) Phenol-d5	7.30	99	12784	4.78	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.46	67	28567	20.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	42254	18.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	29763m	13.13	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	27438	23.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	31350	24.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	52494	23.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	1343	0.55	ng/ul	0.02
43) Dimethylphthalate-d6	14.16	166	254770	32.03	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	303894	27.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.03	143	6230m	4.55	ng/ul	0.05
57) Fluorene-d10	15.75	176	218247	29.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	35551	27.03	ng/ul	0.00
70) Anthracene-d10	17.61	188	344516	28.52	ng/ul	0.00
76) Pyrene-d10	19.89	212	389467	29.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	313273	29.95	ng/ul	0.00

Target Compounds Qvalue

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

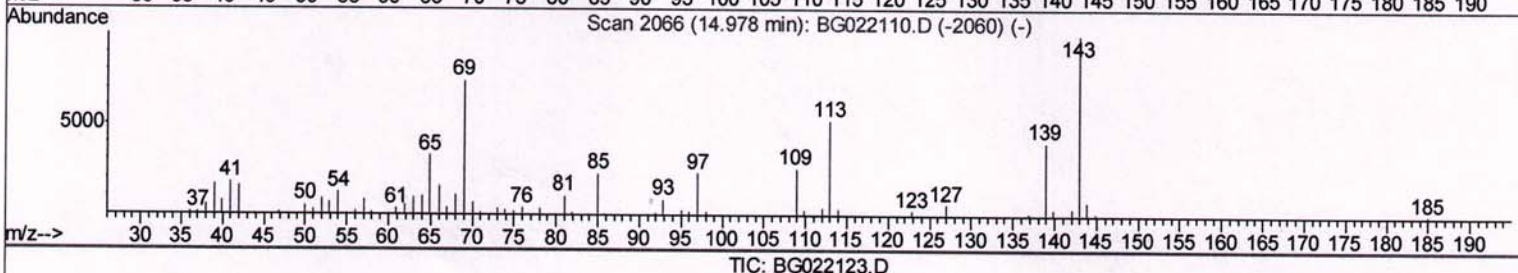
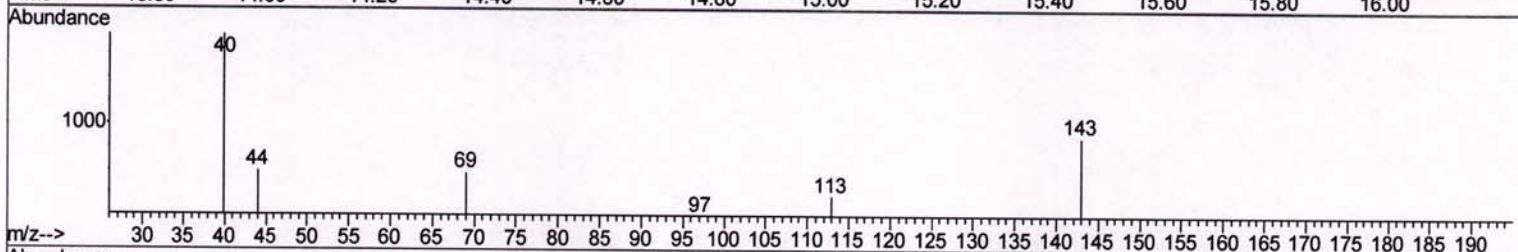
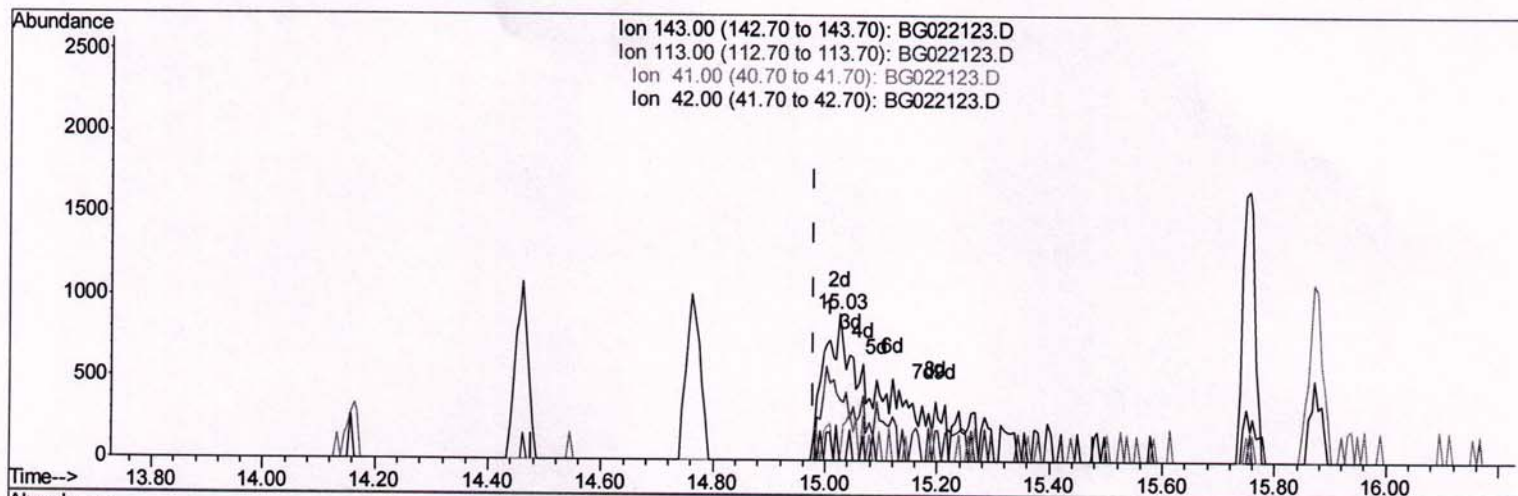
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TIC: BG022123.D

(51) 4-Nitrophenol-d4 (S)

15.026min (+0.048) 4.55ng/ul m

response 6230

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	42.09#
41.00	26.90	0.00#
42.00	16.10	0.00#

U.S.
 06/01/16

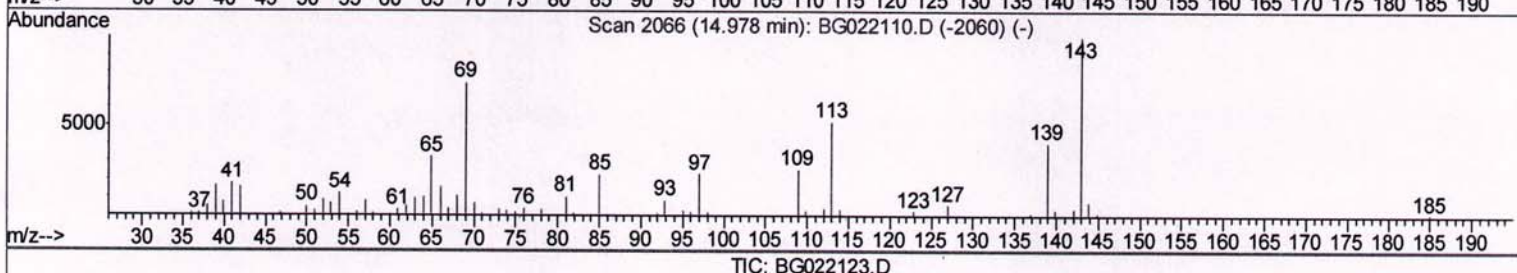
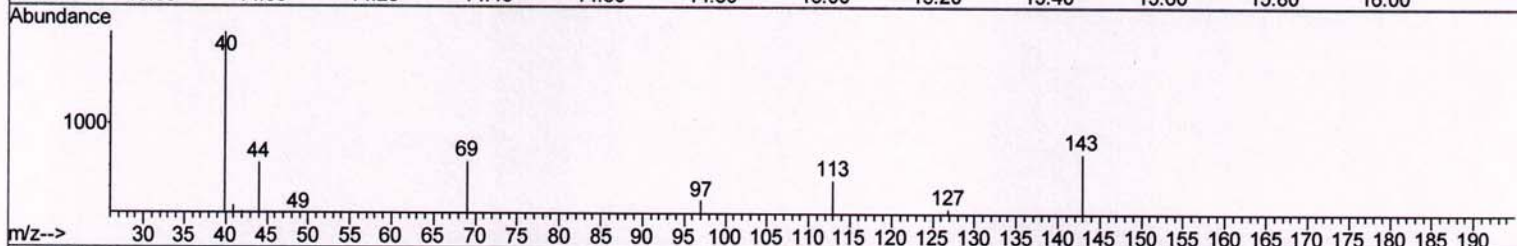
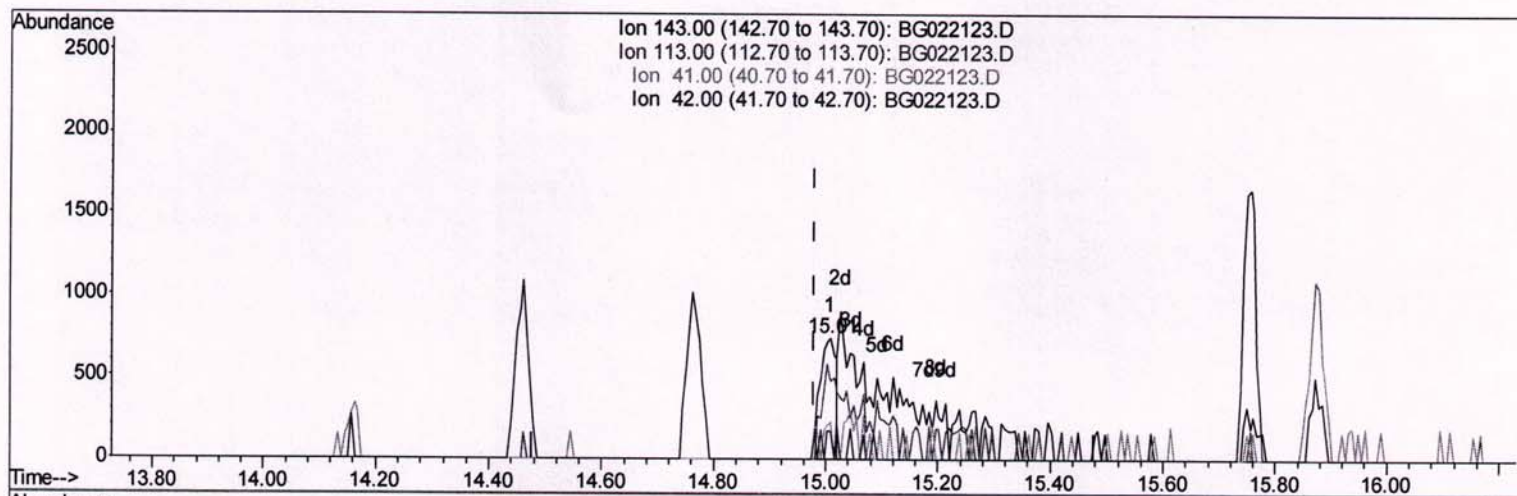
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TIC: BG022123.D

(51) 4-Nitrophenol-d4 (S)

15.009min (+0.030) 1.13ng/ul

response 1550

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	64.67#
41.00	26.90	31.11
42.00	16.10	23.23#

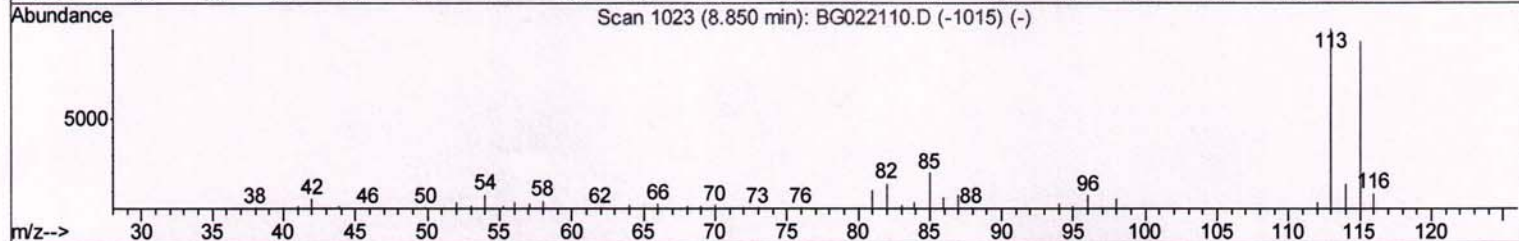
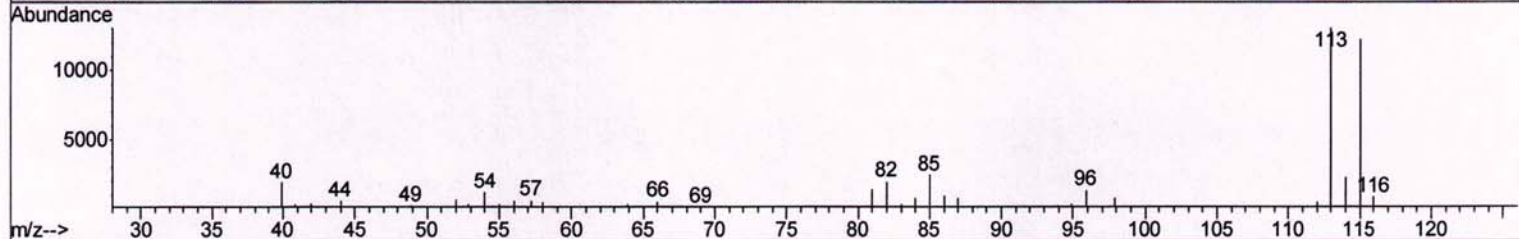
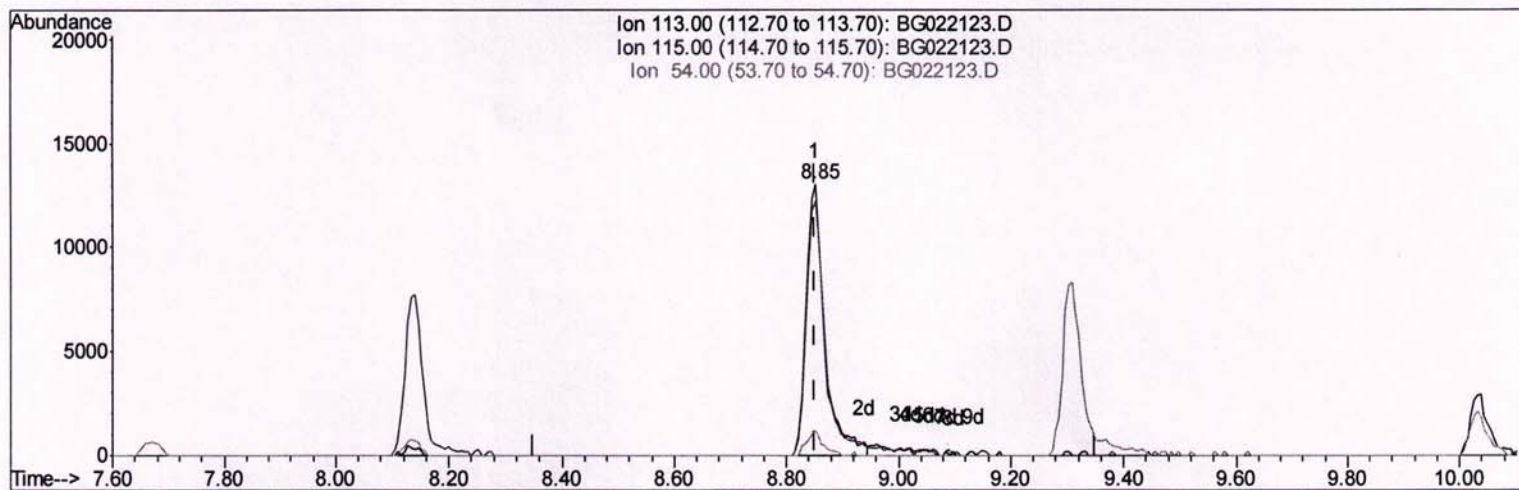
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TIC: BG022123.D

(13) 4-Methylphenol-d8 (S)

8.851min (+0.001) 13.13ng/ul m

response 29763

Ion	Exp%	Act%
113.00	100	100
115.00	89.60	93.67
54.00	9.20	9.23
0.00	0.00	0.00

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06/01/16

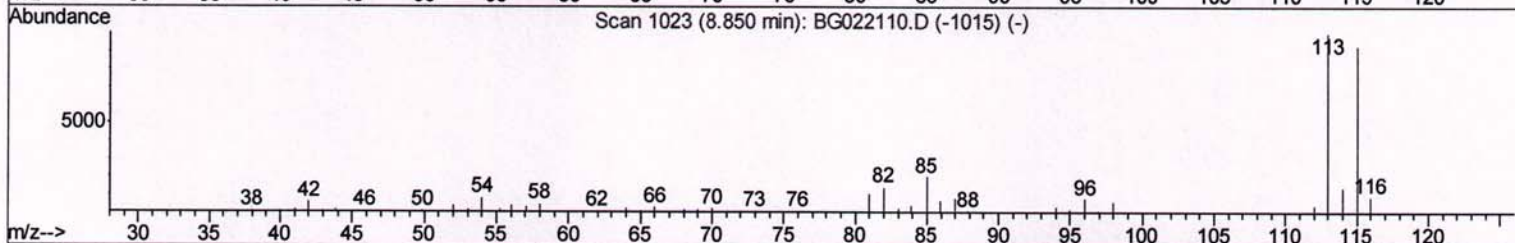
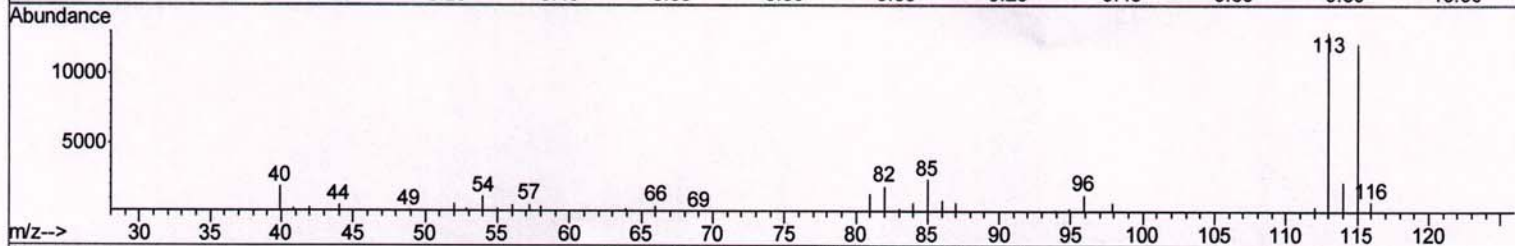
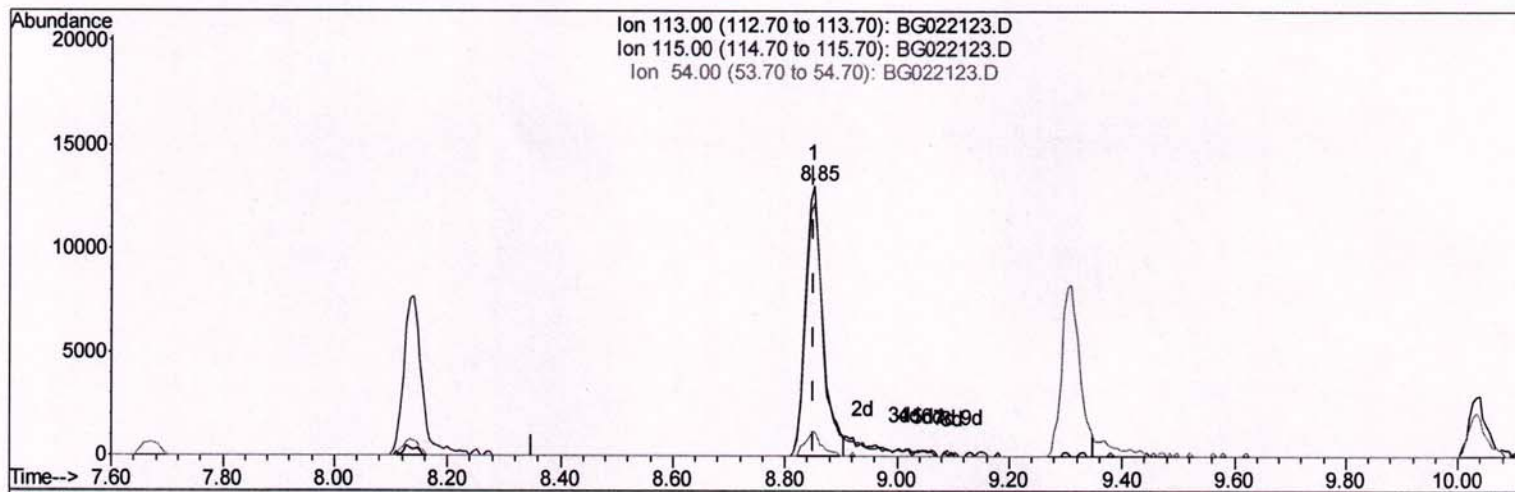
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TIC: BG022123.D

(13) 4-Methylphenol-d8 (S)

8.851min (+0.001) 12.40ng/ul

response 28105

Ion	Exp%	Act%
113.00	100	100
115.00	89.60	93.67
54.00	9.20	9.23
0.00	0.00	0.00