

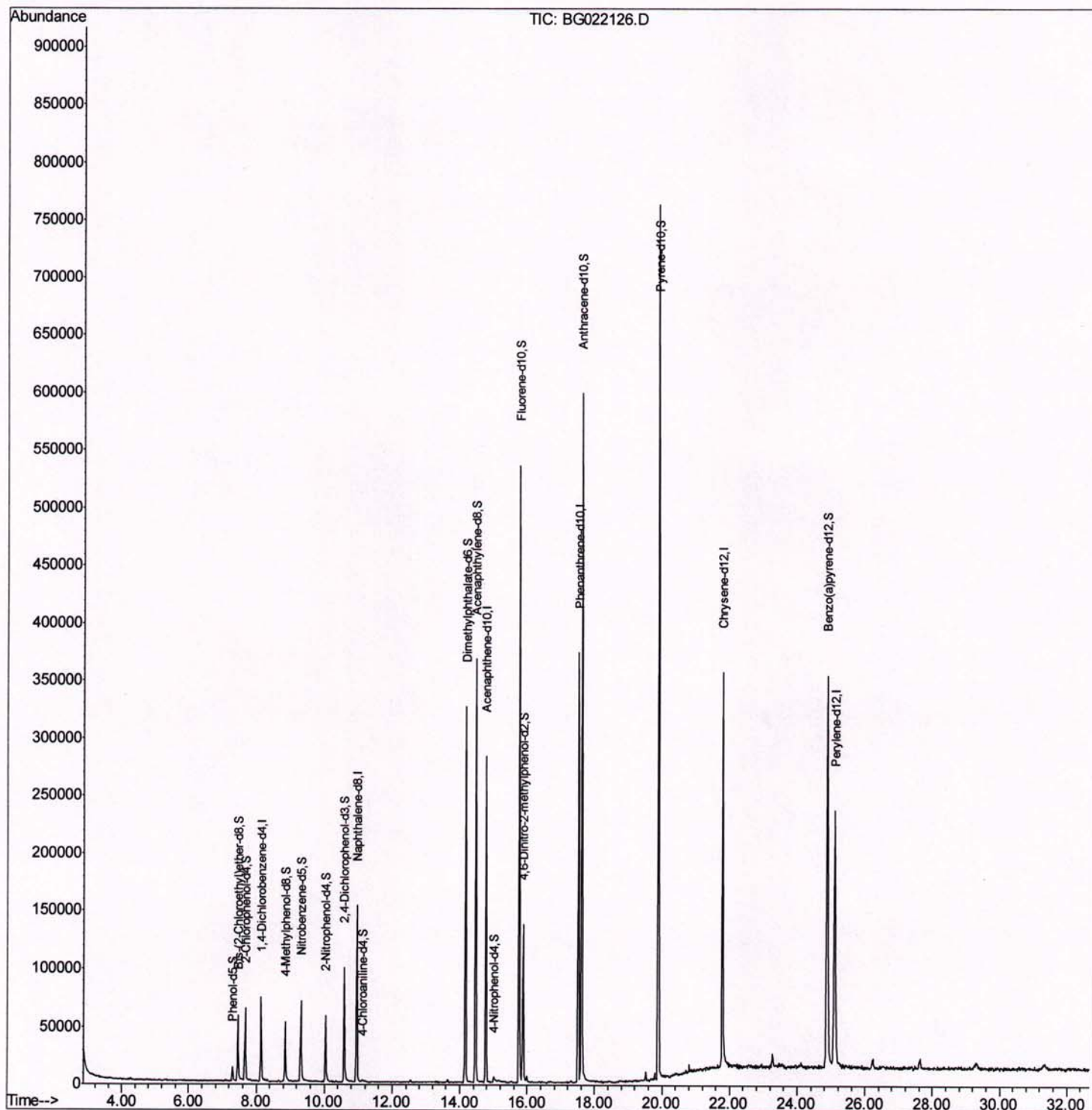
Data Path : Z:\HPCHEM1\BNA_G\Data\BG053116\
 Data File : BG022126.D
 Acq On : 31 May 2016 23:39
 Operator : UM/SJ
 Sample : H3305-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BCZL1

Quant Time: Jun 01 11:39:05 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	8.14	152	29759	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	168858	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.76	164	111984	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	264137	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	254321	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	232112	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	302	0.53	ng/uL	0.00
5) Phenol-d5	7.30	99	14313	5.32	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.45	67	32131	22.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	47915	21.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	32363	14.19	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	30848	24.77	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	35492	26.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	57591	24.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	3294m	1.27	ng/ul	0.04
43) Dimethylphthalate-d6	14.16	166	287169	34.14	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	330985	28.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	7687m	5.31	ng/ul	0.02
57) Fluorene-d10	15.75	176	245782	31.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	43003	31.15	ng/ul	0.00
70) Anthracene-d10	17.61	188	411972	32.50	ng/ul	0.00
76) Pyrene-d10	19.89	212	446126	31.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	377128	35.02	ng/ul	0.00

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Target Compounds Qvalue

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

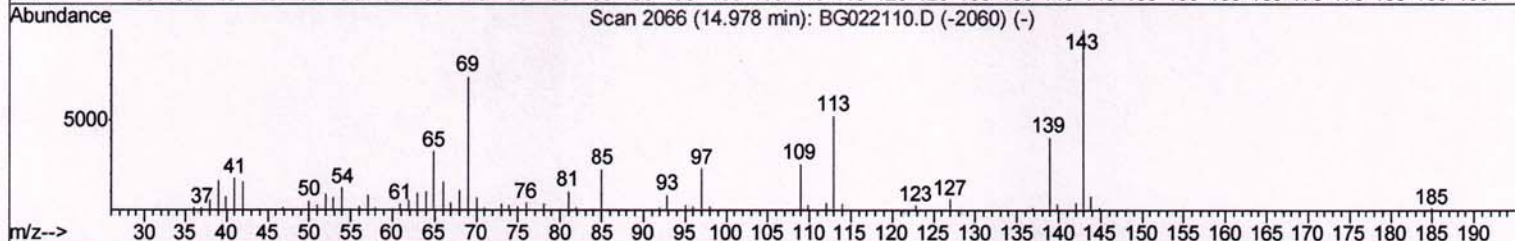
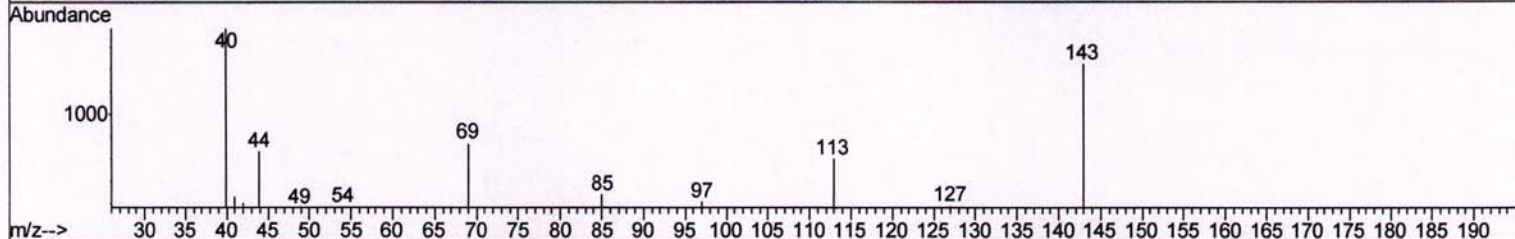
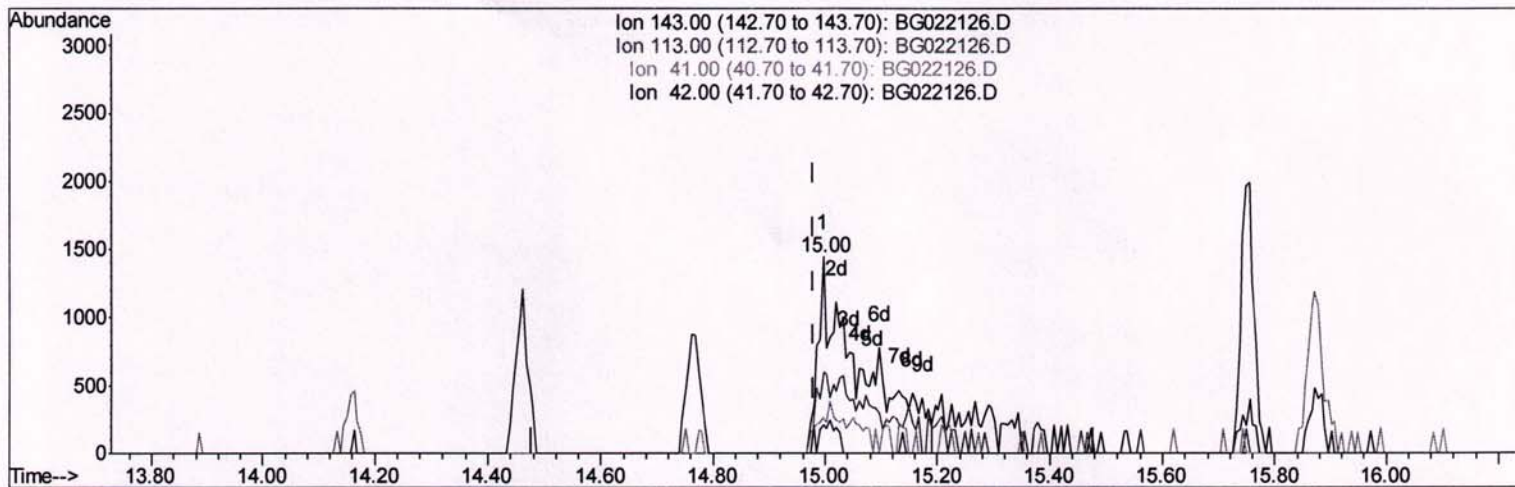
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TIC: BG022126.D

(51) 4-Nitrophenol-d4 (S)

14.997min (+0.019) 5.31ng/ul m

response 7687

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	41.44#
41.00	26.90	18.30#
42.00	16.10	14.55

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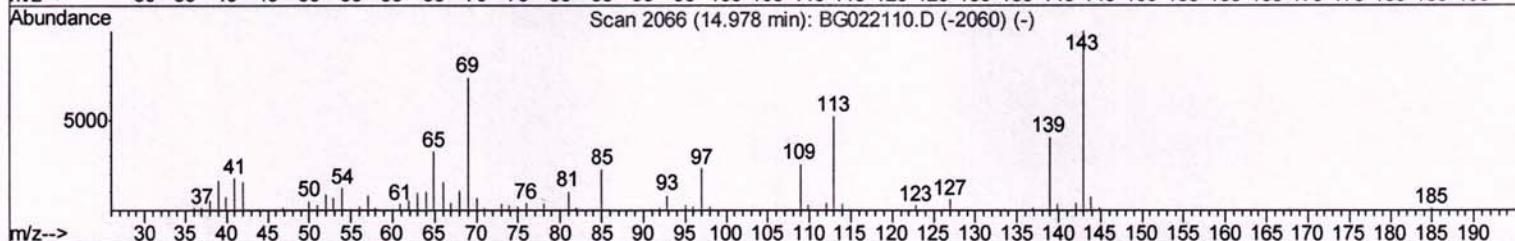
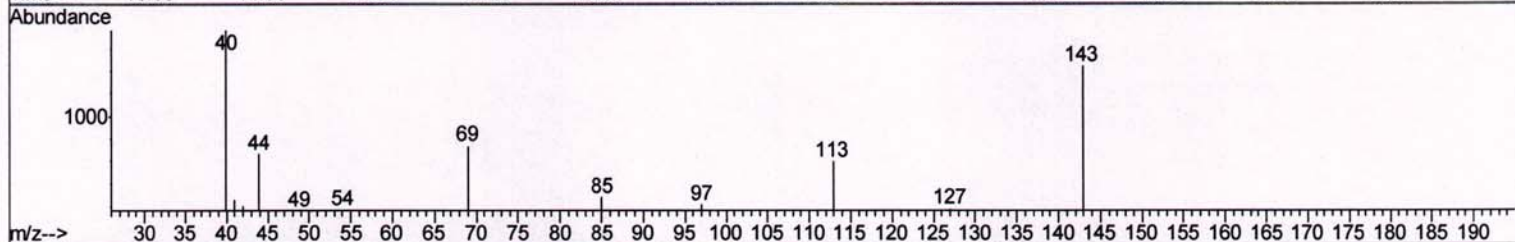
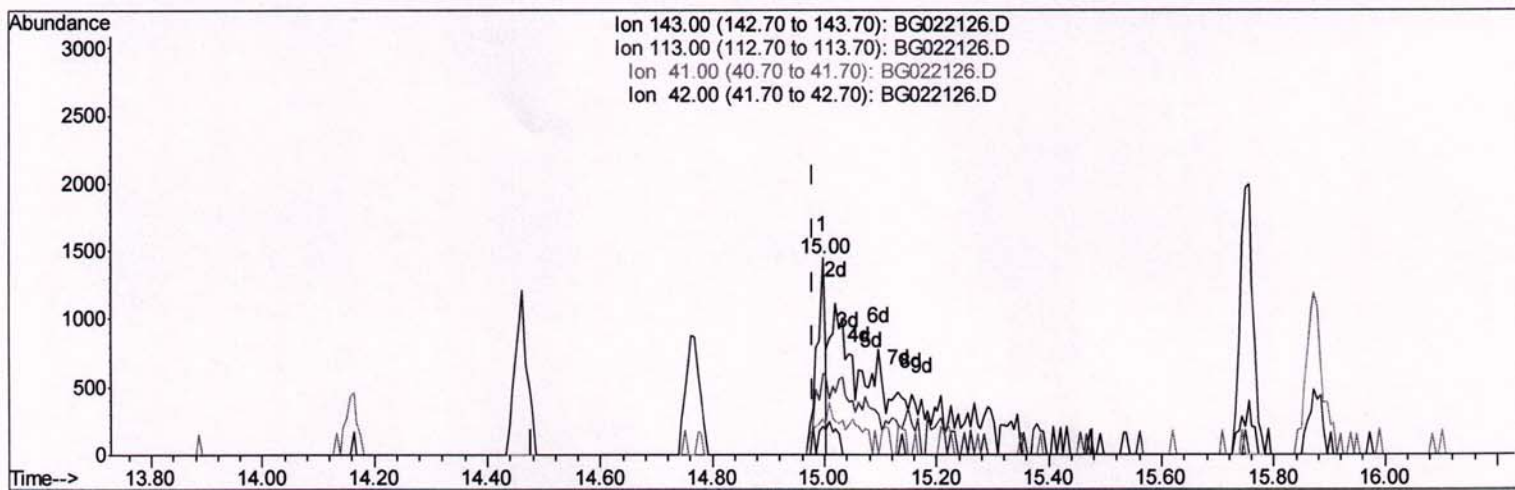
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TIC: BG022126.D

(51) 4-Nitrophenol-d4 (S)

14.997min (+0.019) 1.07ng/ul

response 1554

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	41.44#
41.00	26.90	18.30#
42.00	16.10	14.55

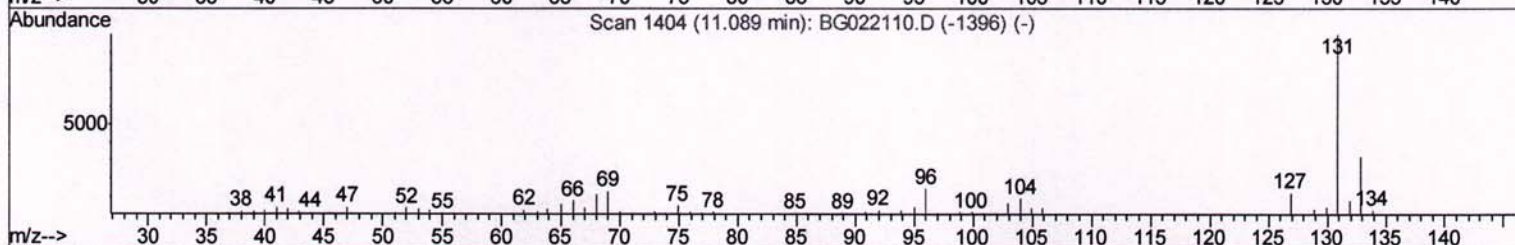
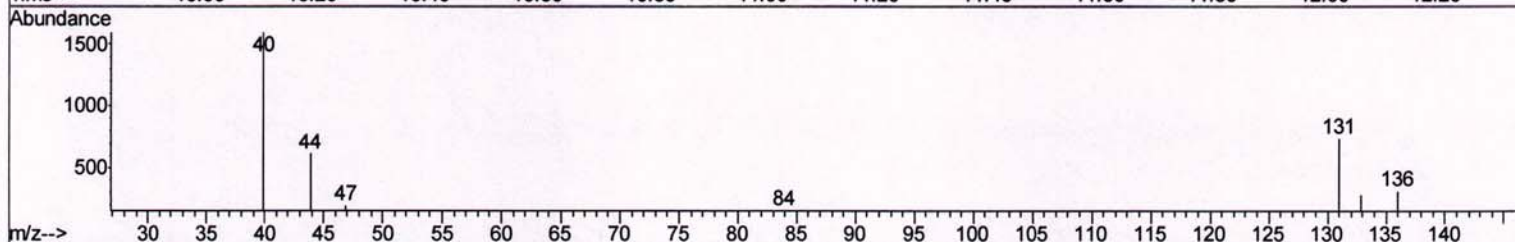
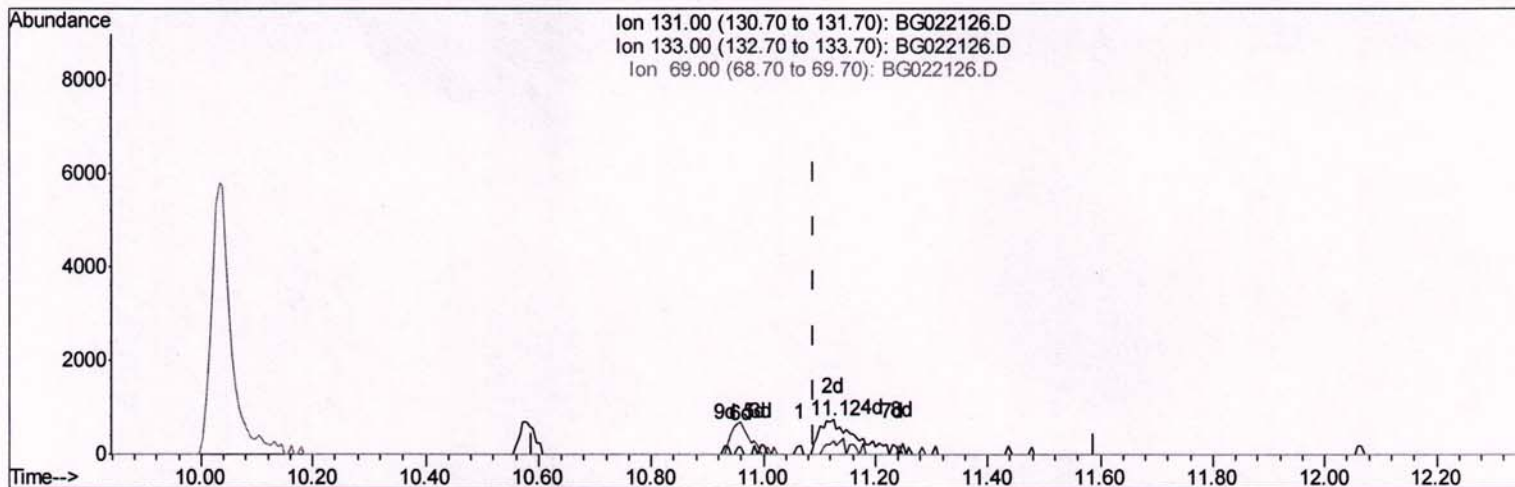
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TIC: BG022126.D

(29) 4-Chloroaniline-d4 (S)

11.125min (+0.036) 1.27ng/ul m

response 3294

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	37.99
69.00	15.40	0.00#
0.00	0.00	0.00

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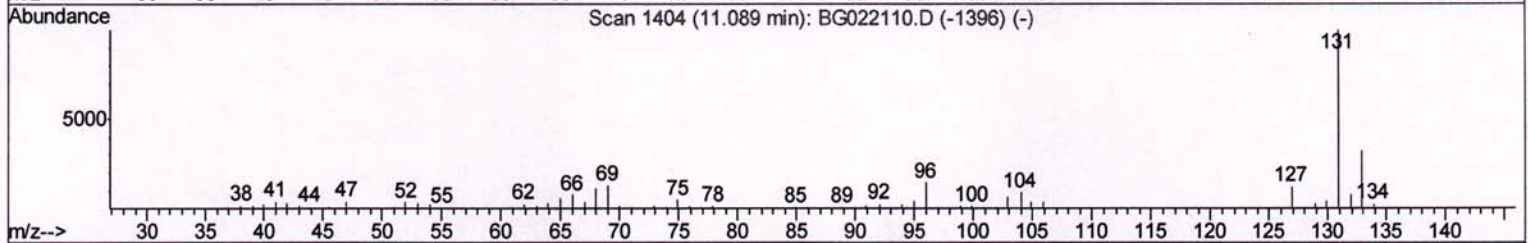
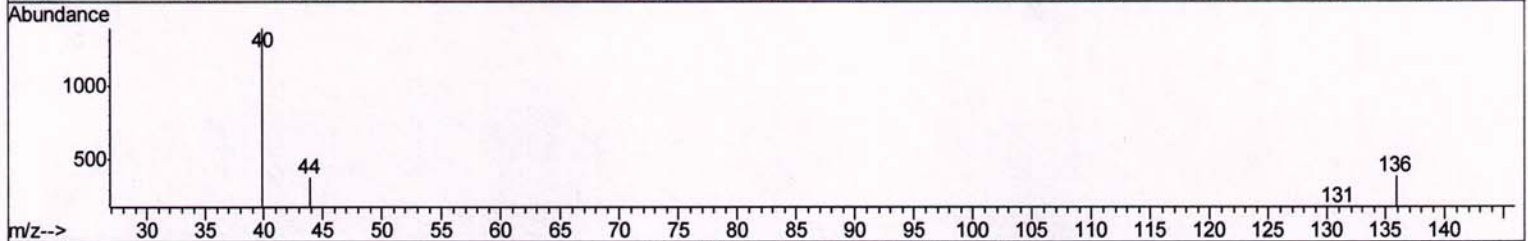
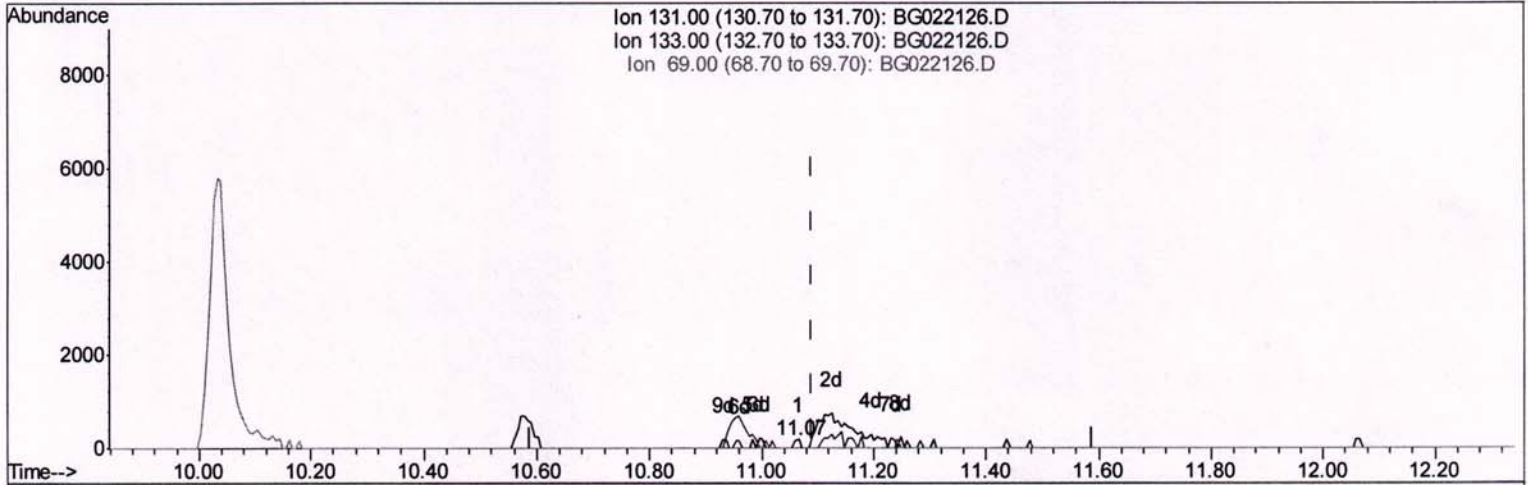
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TIC: BG022126.D

(29) 4-Chloroaniline-d4 (S)

11.066min (-0.023) 0.05ng/ul

response 117

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	0.00#
69.00	15.40	0.00#
0.00	0.00	0.00