

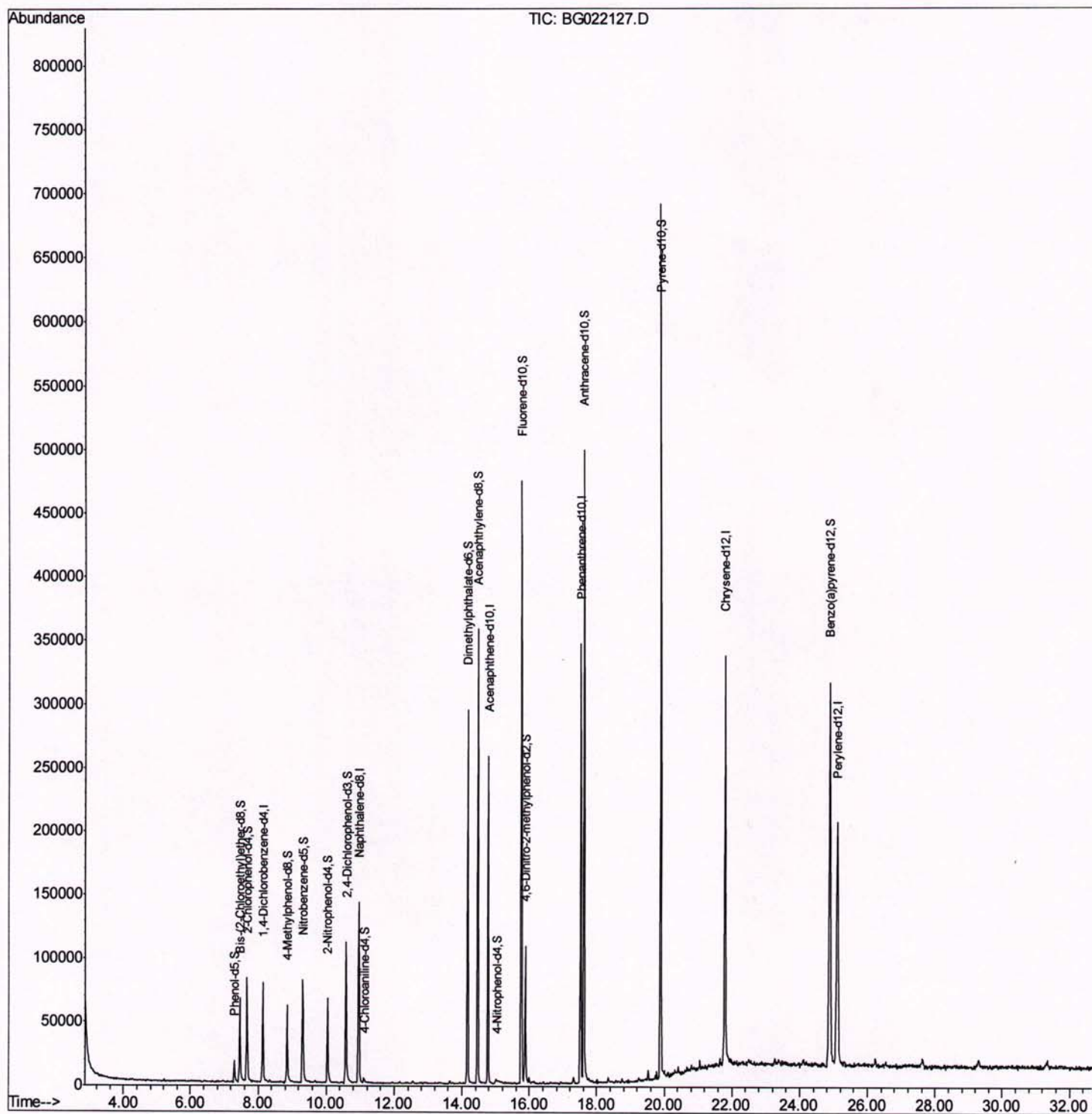
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG053116\
 Data File : BG022127.D
 Acq On : 1 Jun 2016 00:20
 Operator : UM/SJ
 Sample : H3305-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 BCZL2

Quant Time: Jun 01 02:18:37 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	33375	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	166565	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	101372	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	235840	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	231256	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	219283	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	521	0.81	ng/uL	0.00
5) Phenol-d5	7.30	99	17571	5.83	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.45	67	38958	24.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	57549	22.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	36749	14.37	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	34251	27.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	37349	28.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	61667	26.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	6383m	2.50	ng/ul	0.02
43) Dimethylphthalate-d6	14.16	166	258414	33.94	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	316915	29.81	ng/ul	0.00
51) 4-Nitrophenol-d4	15.02	143	8068m	6.15	ng/ul	0.04
57) Fluorene-d10	15.75	176	222027	31.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	34437	27.93	ng/ul	0.00
70) Anthracene-d10	17.60	188	345865	30.55	ng/ul	0.00
76) Pyrene-d10	19.88	212	394334	30.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	336681	33.09	ng/ul	0.00

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Target Compounds Qvalue

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

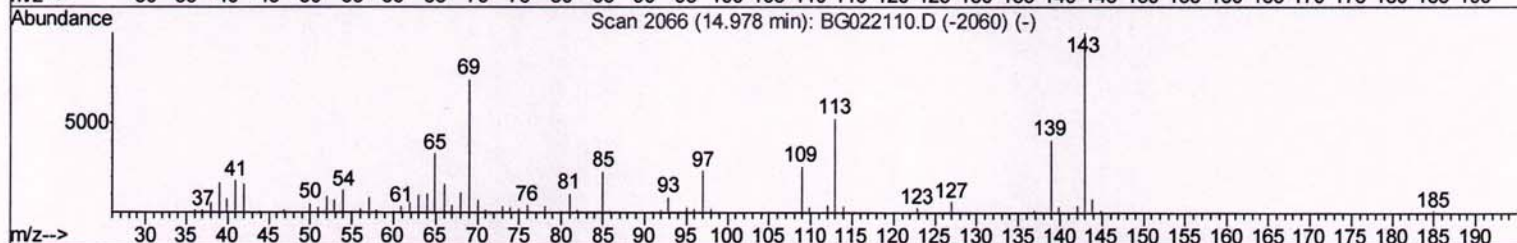
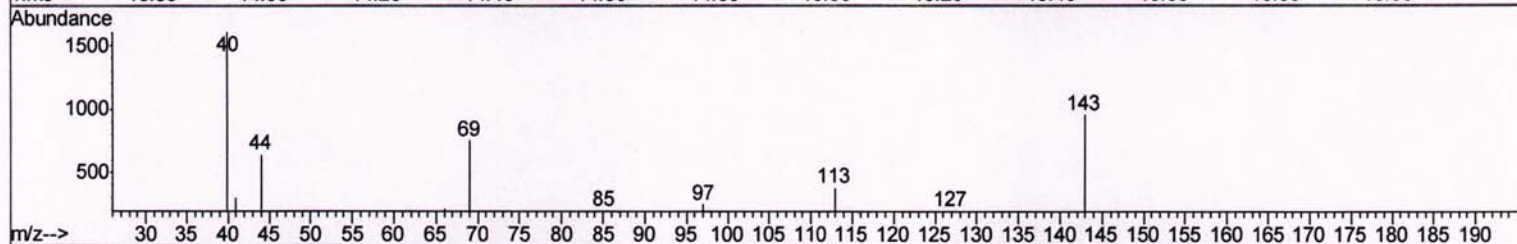
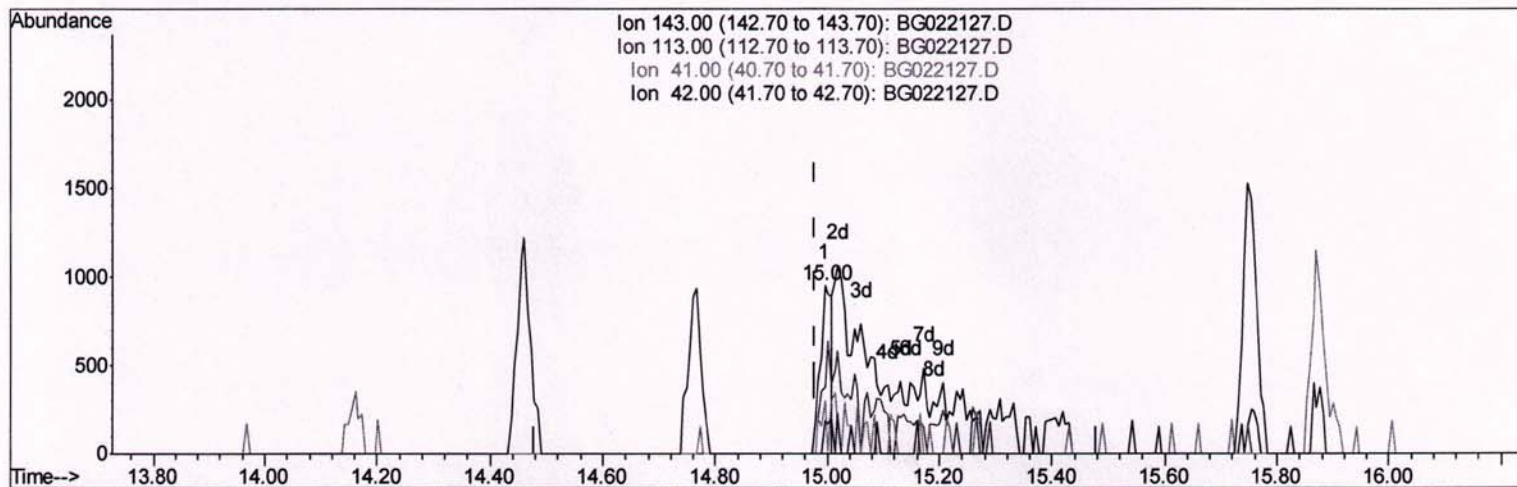
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(51) 4-Nitrophenol-d4 (S)

14.995min (+0.017) 1.05ng/ul

response 1377

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	39.45#
41.00	26.90	31.58
42.00	16.10	19.94#

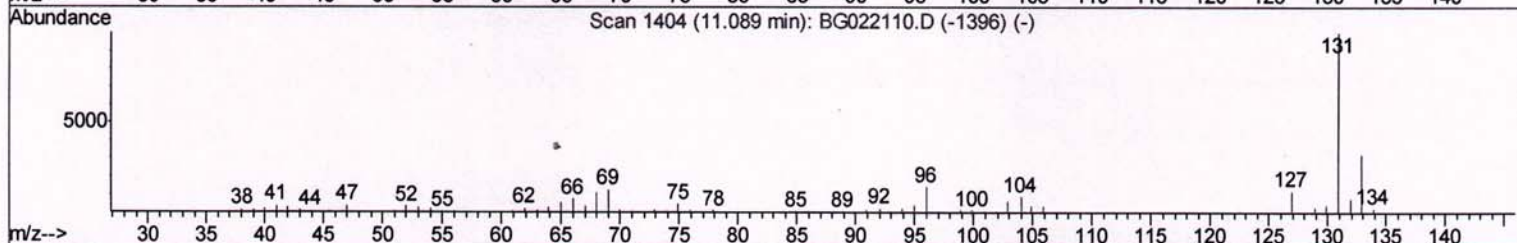
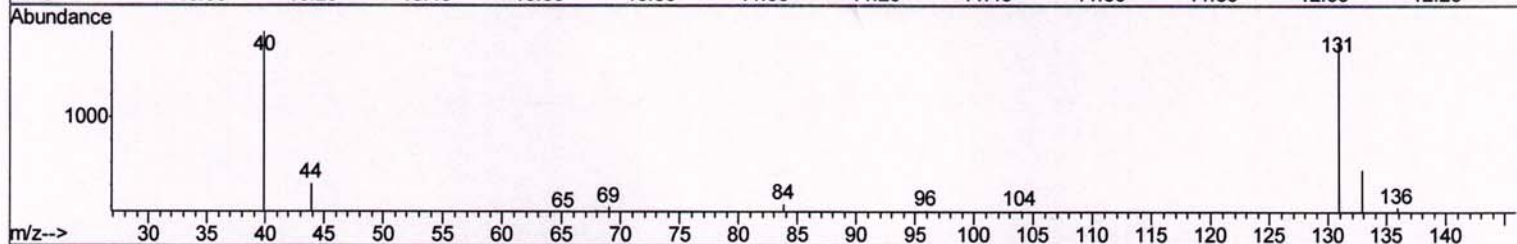
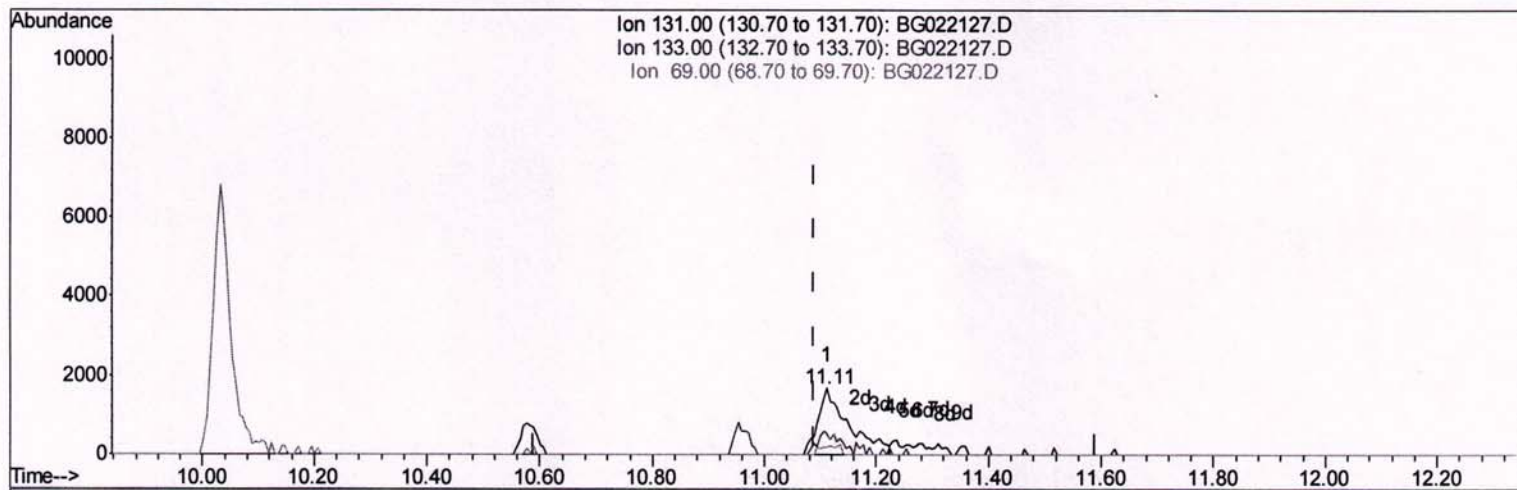
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(29) 4-Chloroaniline-d4 (S)
 11.112min (+0.023) 2.50ng/ul m
 response 6383

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	32.48
69.00	15.40	11.34#
0.00	0.00	0.00

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06/01/16

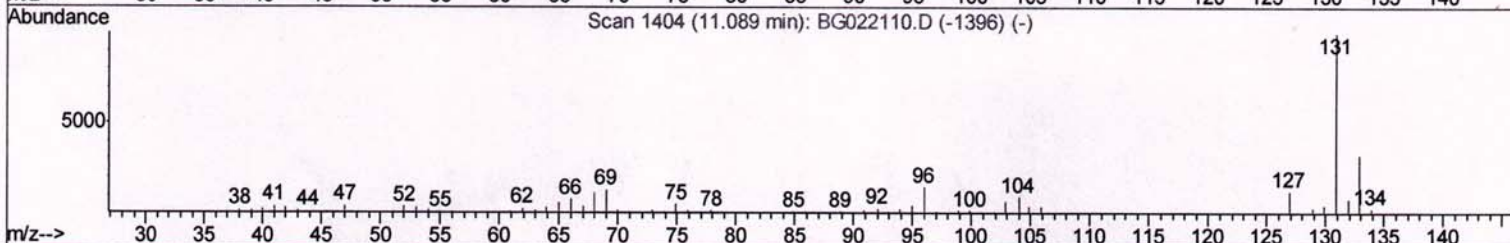
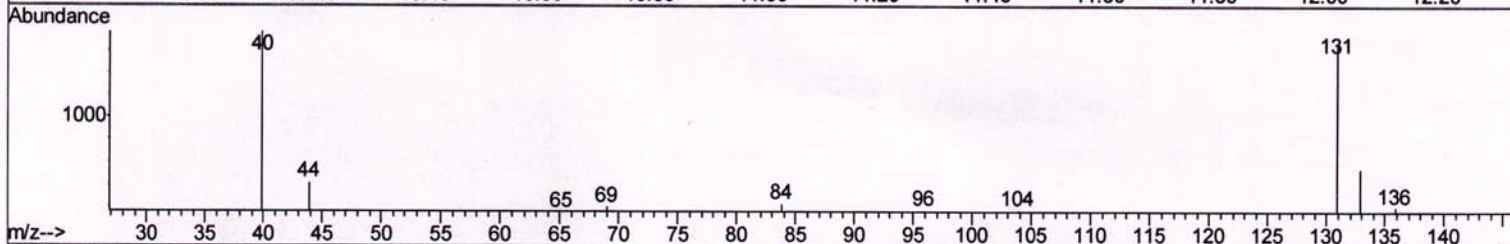
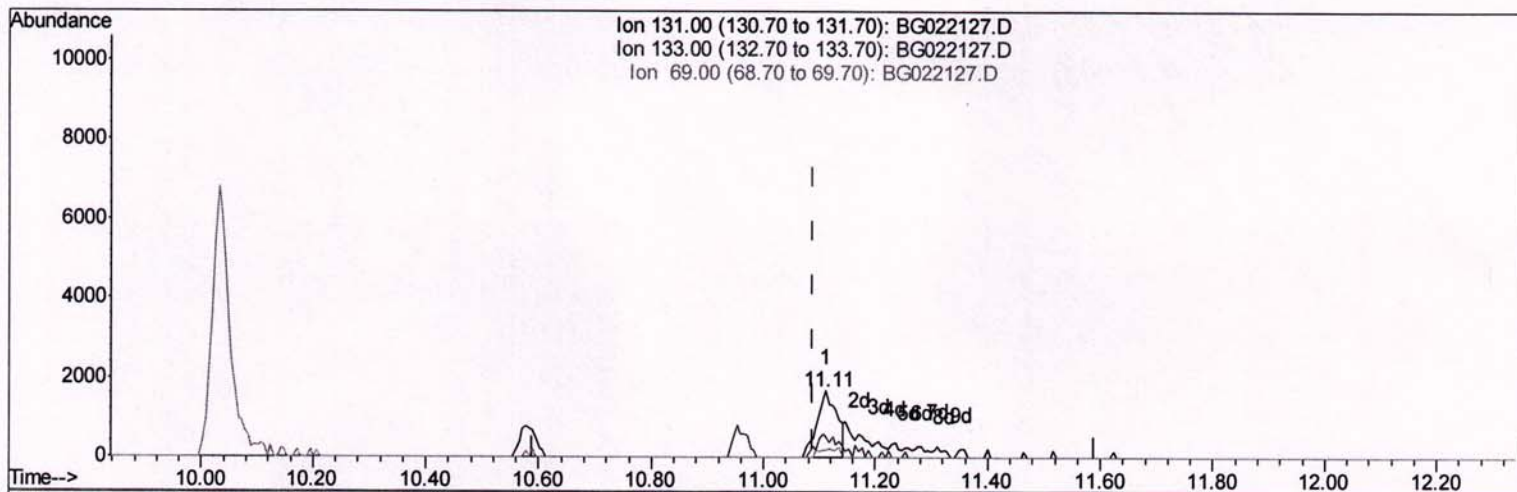
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TIC: BG022127.D

(29) 4-Chloroaniline-d4 (S)

11.112min (+0.023) 1.63ng/ul

response 4159

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	32.48
69.00	15.40	11.34#
0.00	0.00	0.00