

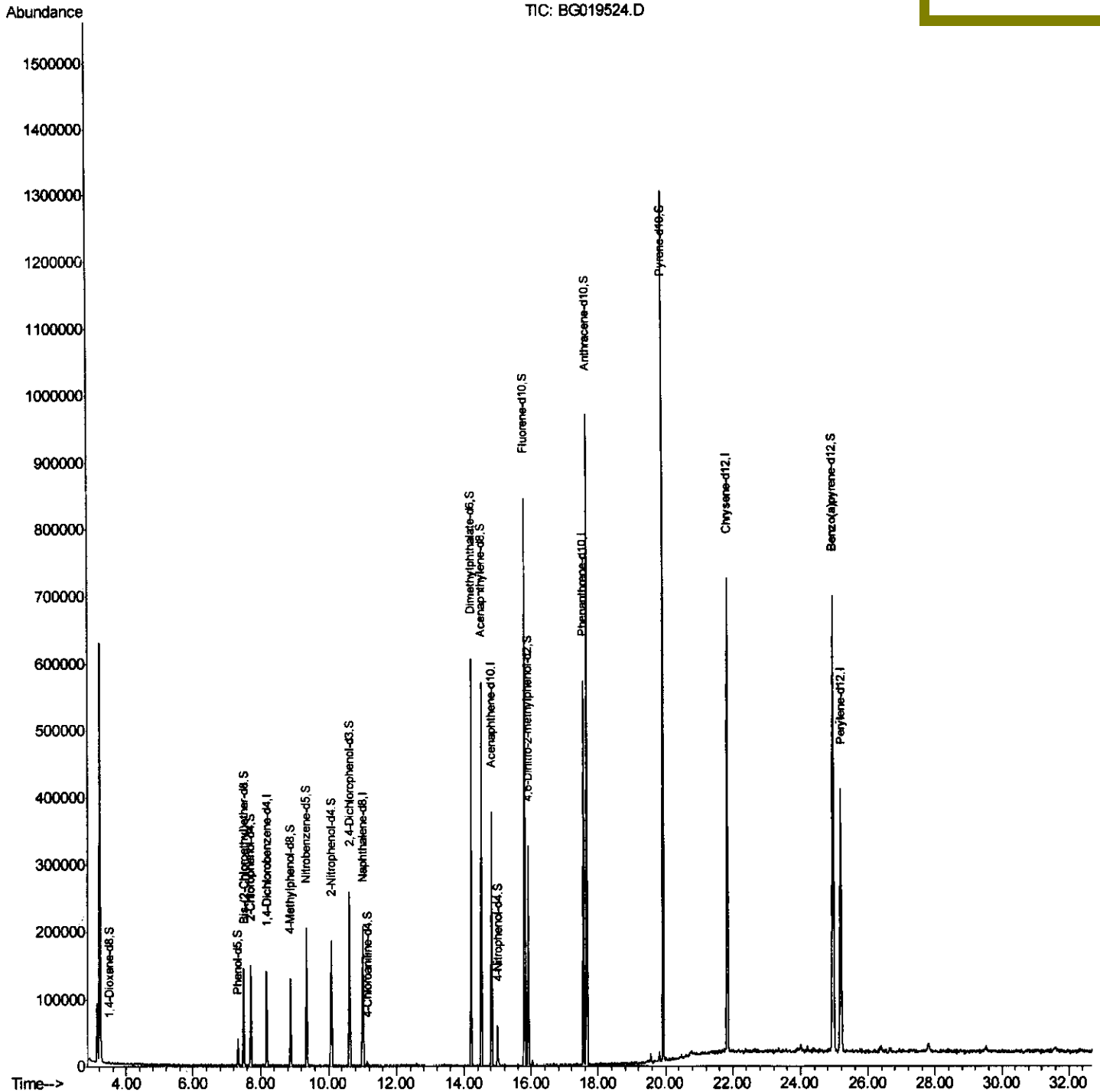
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019524.D
Acq On : 6 Nov 2015 22:43
Operator : UM/NP
Sample : G4291-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY49

Quant Time: Nov 07 01:22:01 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 06 23:58:14 2015
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	8.18	152	35024	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	152328	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	120788	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	345463	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	452266	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	421620	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	1122	1.53	ng/uL	0.00
5) Phenol-d5	7.32	99	23522	7.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	75215	36.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	52831	26.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	45437	17.74	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	38882	34.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	45809	34.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	88476	30.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	3426m	1.17	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	359141	36.06	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	397994	36.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	11053m	6.99	ng/ul	0.00
58) Fluorene-d10	15.80	176	326581	35.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	68687	30.72	ng/ul	0.00
71) Anthracene-d10	17.65	188	556647	35.35	ng/ul	0.00
79) Pyrene-d10	19.93	212	673765	34.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	759208	35.88	ng/ul	0.00

Target Compounds Qvalue

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

Quantitation Report (Qedit)

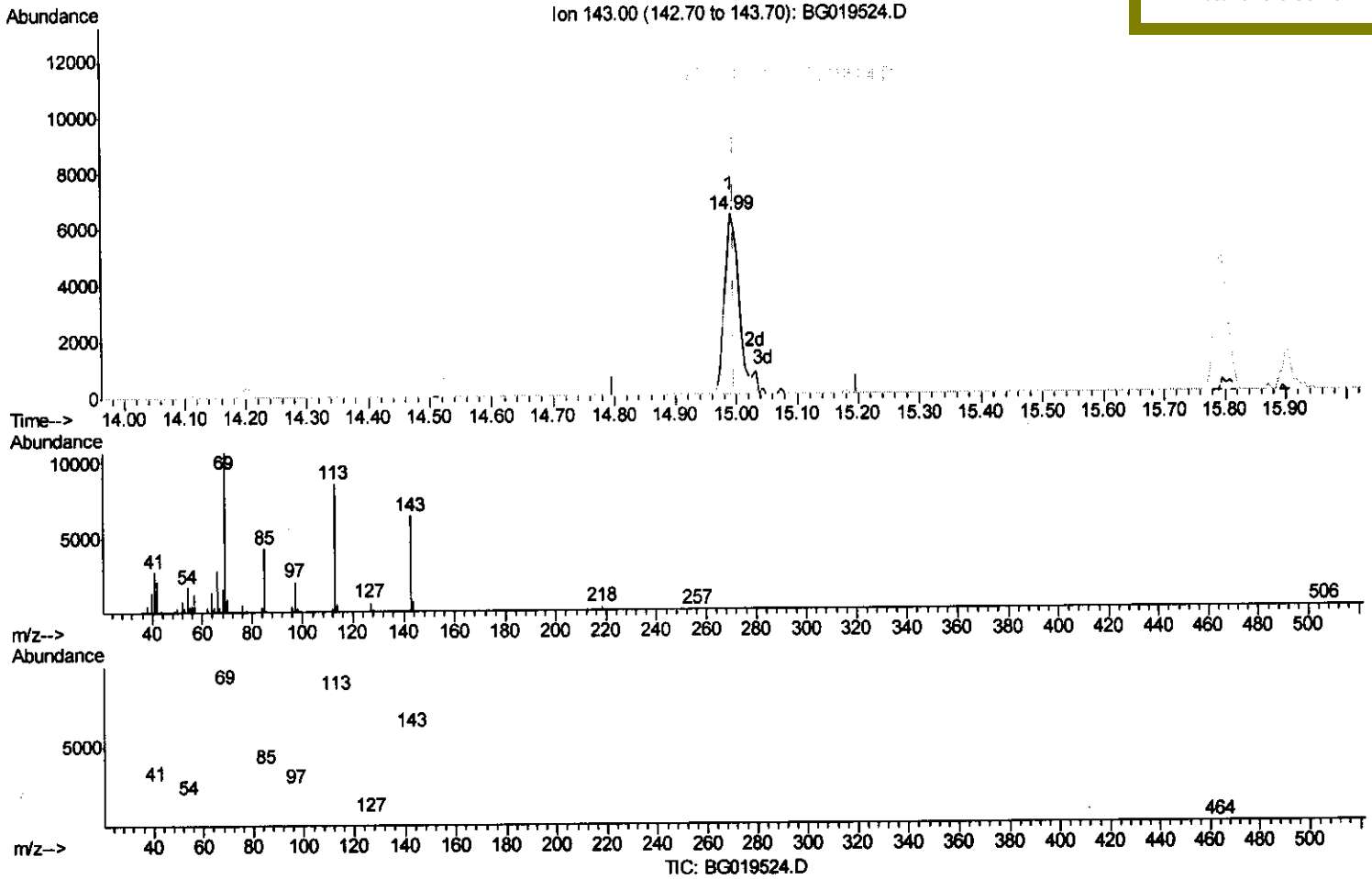
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(52) 4-Nitrophenol-d4 (S)

14.991min (-0.006) 6.99ng/ul m

response 11053

Ion	Exp%	Act%
143.00	100	100
113.00	166.10	133.22
41.00	40.70	43.85
42.00	28.20	33.80

U. M. A.
 11/07/15

Quantitation Report (Qedit)

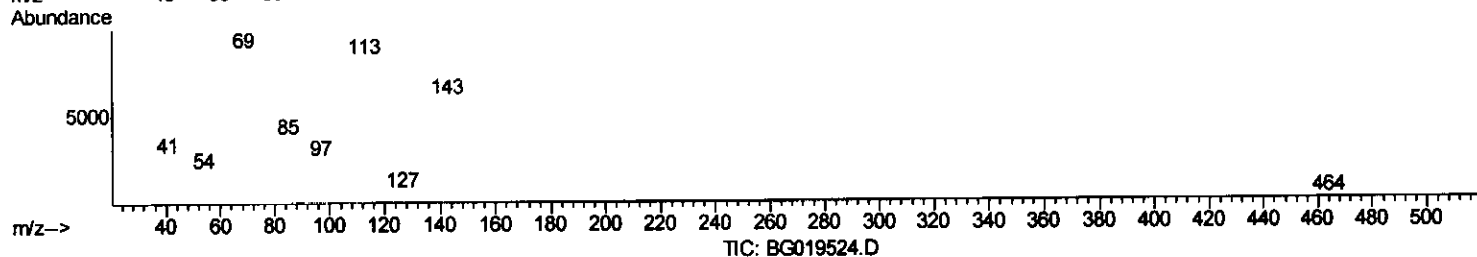
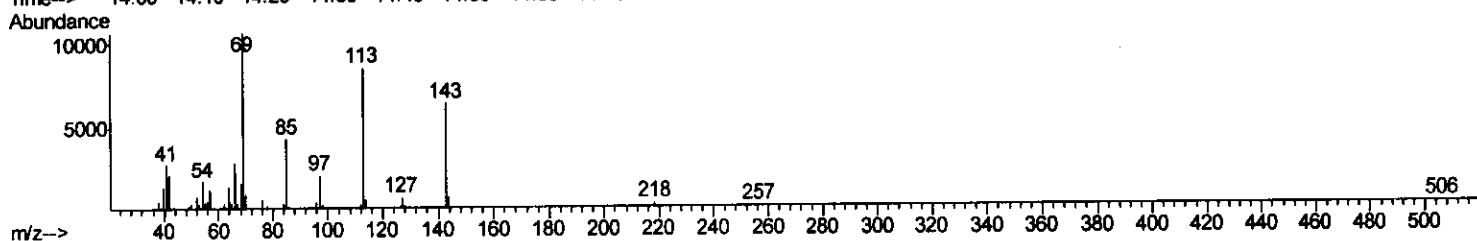
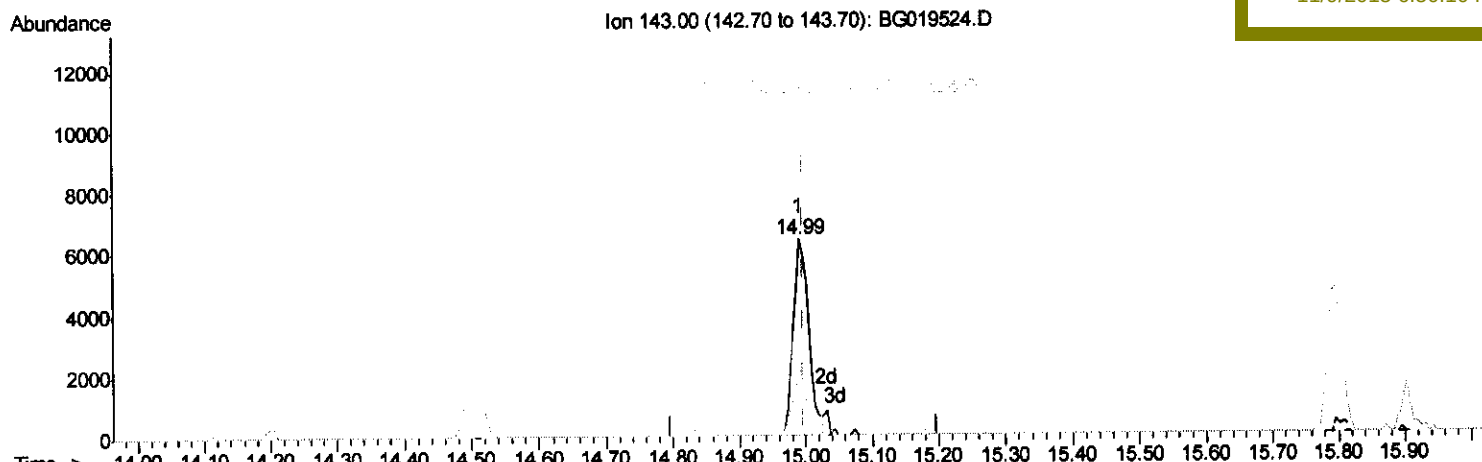
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(52) 4-Nitrophenol-d4 (S)

14.991min (-0.006) 6.75ng/ul

response 10675

Ion	Exp%	Act%
143.00	100	100
113.00	166.10	133.22
41.00	40.70	43.85
42.00	28.20	33.80

Quantitation Report (Qedit)

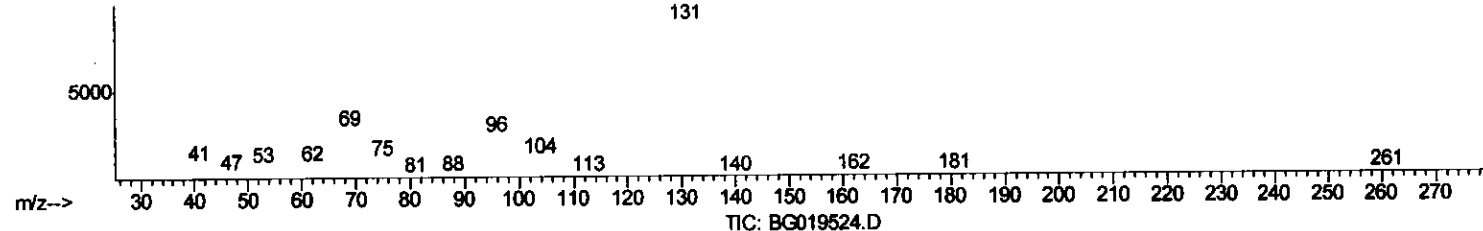
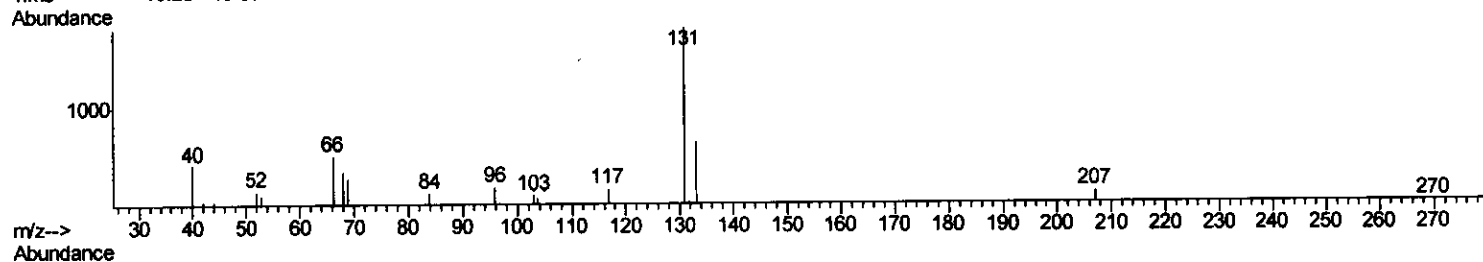
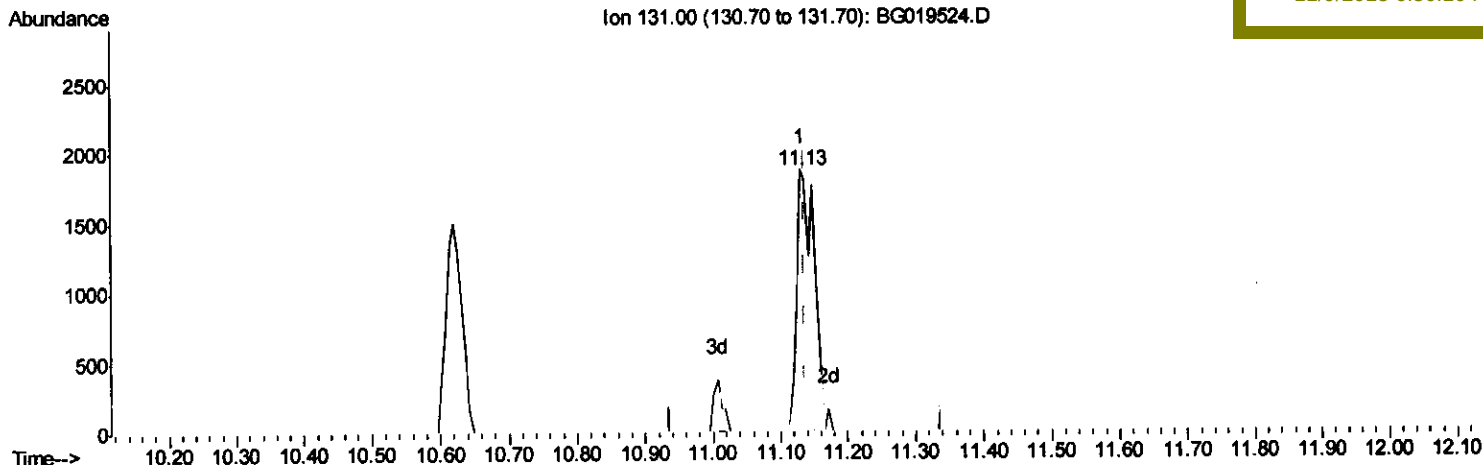
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(29) 4-Chloroaniline-d4 (S)

11.130min (-0.006) 1.17ng/ul m

response 3426

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	41.47%
69.00	23.70	22.82
0.00	0.00	0.00

U21
 11/02/15

Quantitation Report (Qedit)

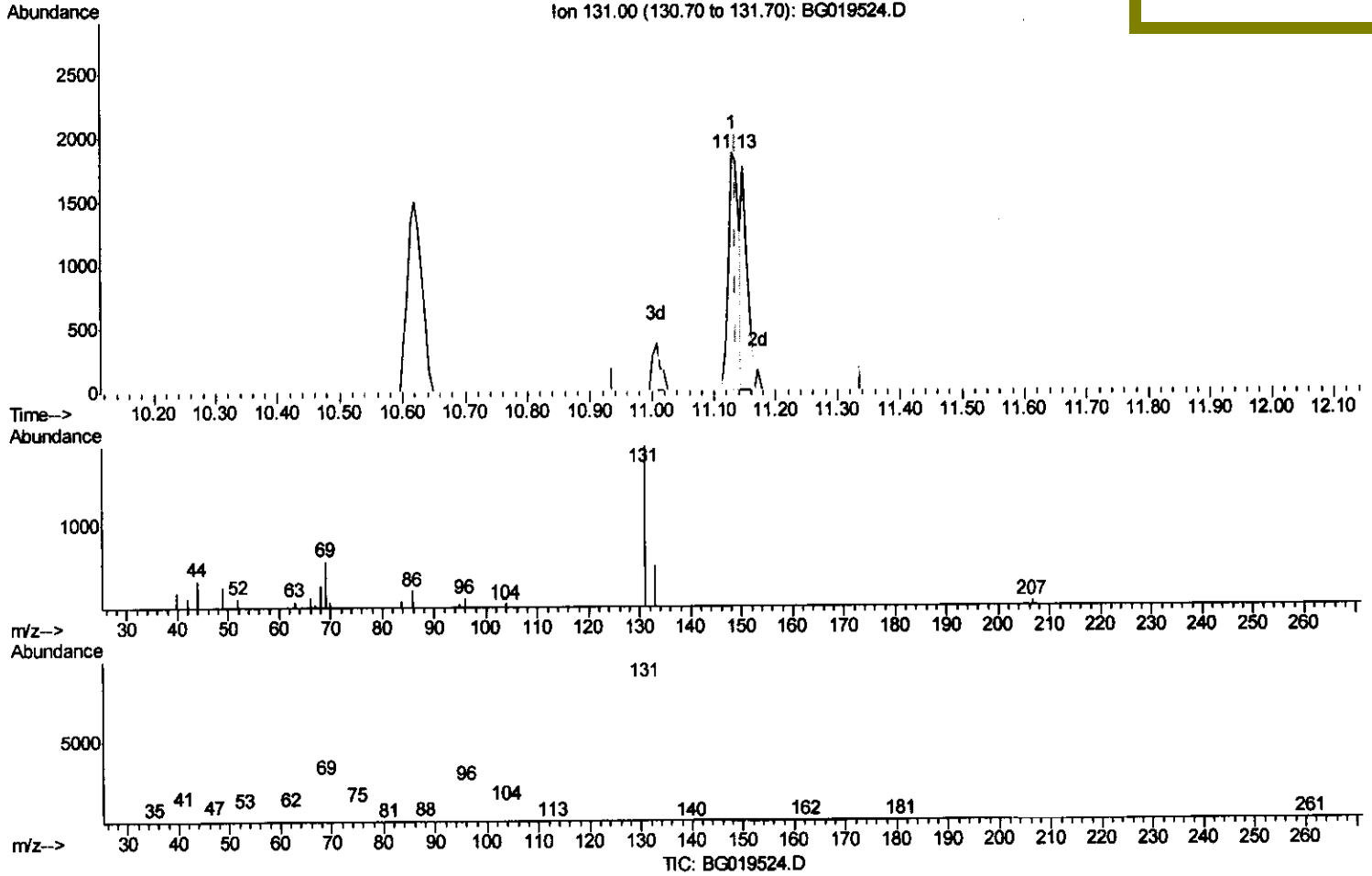
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(29) 4-Chloroaniline-d4 (S)

11.130min (-0.006) 0.76ng/ul

response 2214

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	37.29#
69.00	23.70	20.51
0.00	0.00	0.00