

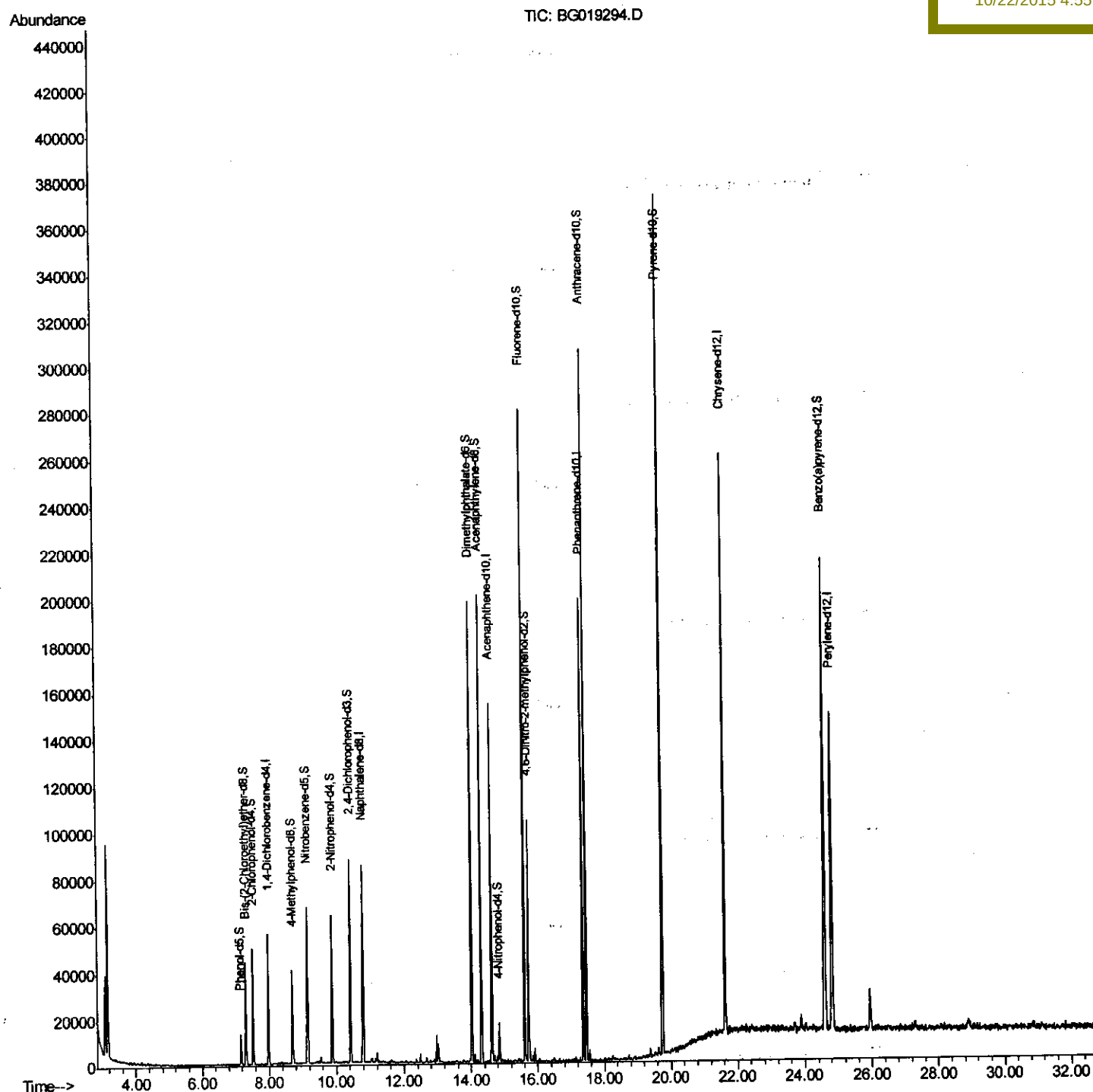
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102115\
Data File : BG019294.D
Acq On : 21 Oct 2015 23:53
Operator : UM/NP
Sample : G4057-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LN4

Quant Time: Oct 22 09:19:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 21 01:23:32 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMdadoda
10/22/2015 4:55:55 PM



Quantitation Report (Qedit)

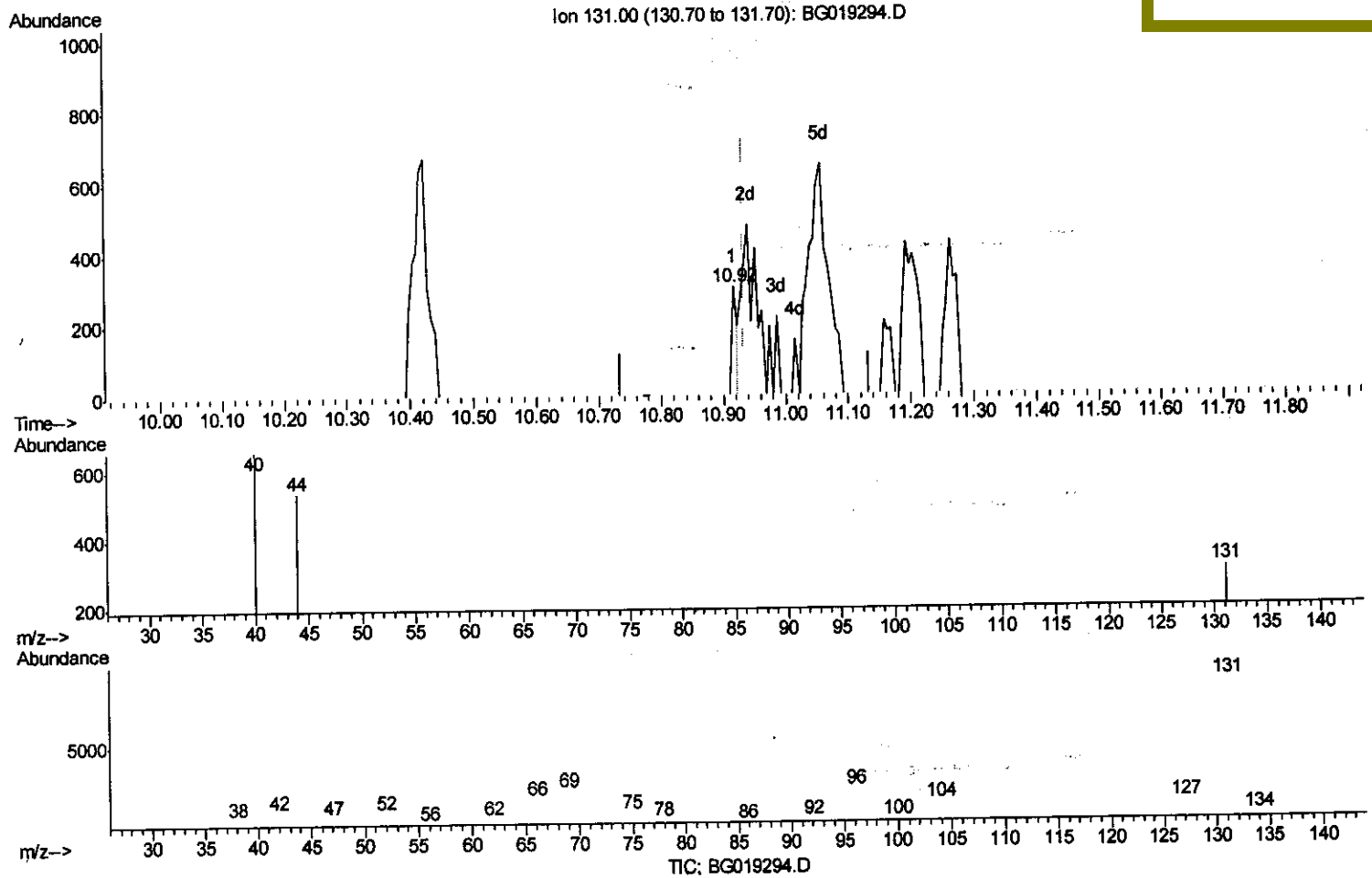
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Manual Integrations
 APPROVED

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(29) 4-Chloroaniline-d4 (S)

10.915min (-0.018) 0.12ng/ul

response 176

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	0.00#
69.00	17.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

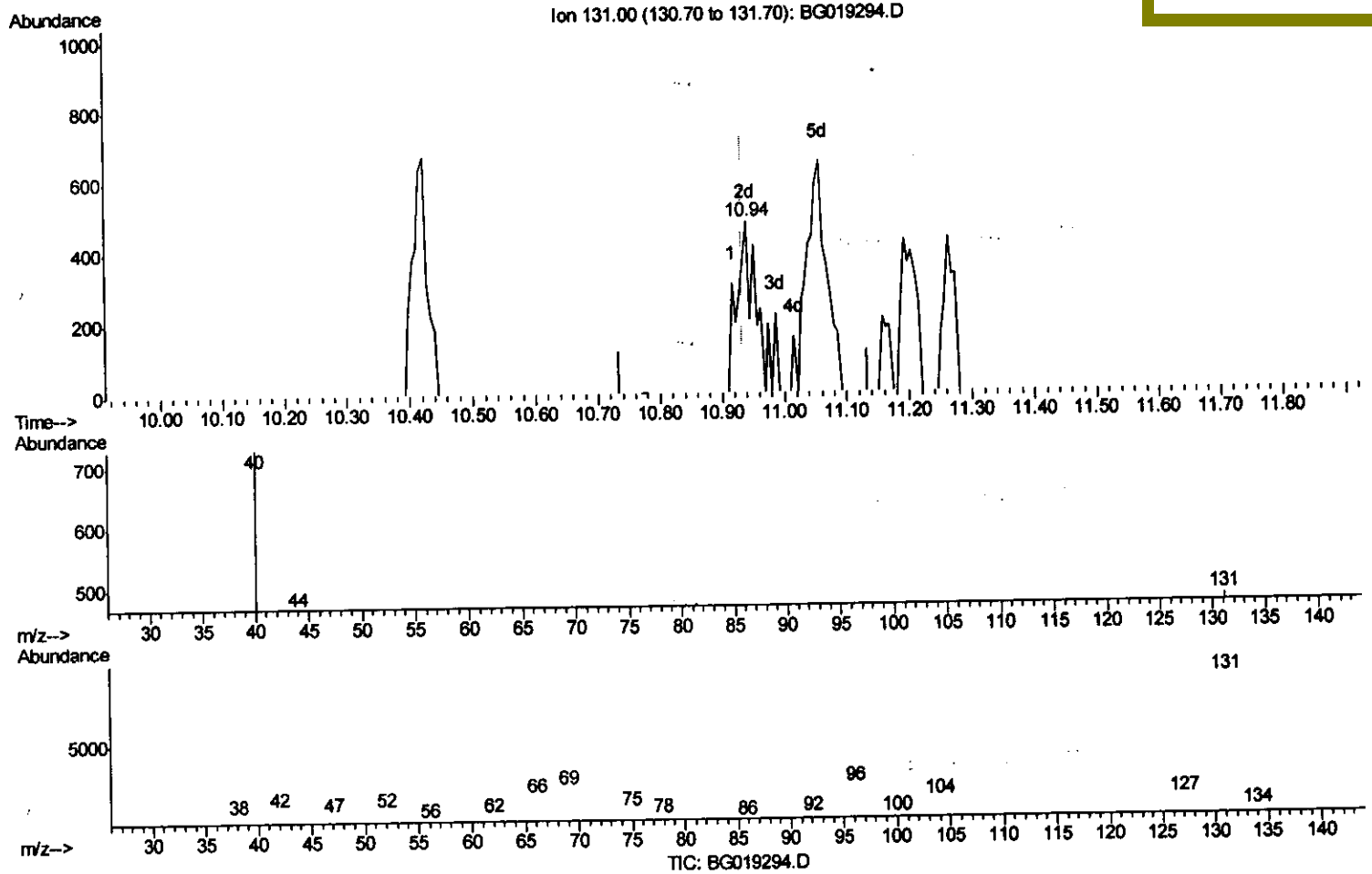
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Manual Integrations
 APPROVED

MMdadoda
 10/22/2015 4:55:55 PM



(29) 4-Chloroaniline-d4 (S)

10.939min (+0.005) 0.66ng/ul m

response 938

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	0.00#
69.00	17.00	0.00#
0.00	0.00	0.00

U.M.
 10/23/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102115\
 Data File : BG019294.D
 Acq On : 21 Oct 2015 23:53
 Operator : UM/NP
 Sample : G4057-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LN4

Manual Integrations
 APPROVED

MMdadoda
 10/22/2015 4:55:55 PM

Quant Time: Oct 22 09:19:07 2015
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 01:23:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	14604	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	67759	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	50704	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	121867	20.00	ng/ul	-0.01
78) Chrysene-d12	21.63	240	143333	20.00	ng/ul	-0.01
86) Perylene-d12	24.81	264	145901	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	125	0.48	ng/uL	-0.01
5) Phenol-d5	7.16	99	7267	5.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	20281	24.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	21265	22.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	14505	13.43	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	14538	27.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	18001	32.49	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.42	165	30731	28.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	938m	0.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	125642	28.33	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	142635	29.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	4291	5.38	ng/ul	0.00
58) Fluorene-d10	15.61	176	109561	28.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	22474	29.89	ng/ul	0.00
71) Anthracene-d10	17.46	188	172389	29.94	ng/ul	0.00
79) Pyrene-d10	19.75	212	203934	31.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	218121	29.59	ng/ul	-0.01

Target Compounds Qvalue

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

U.M.
 10/23/15