

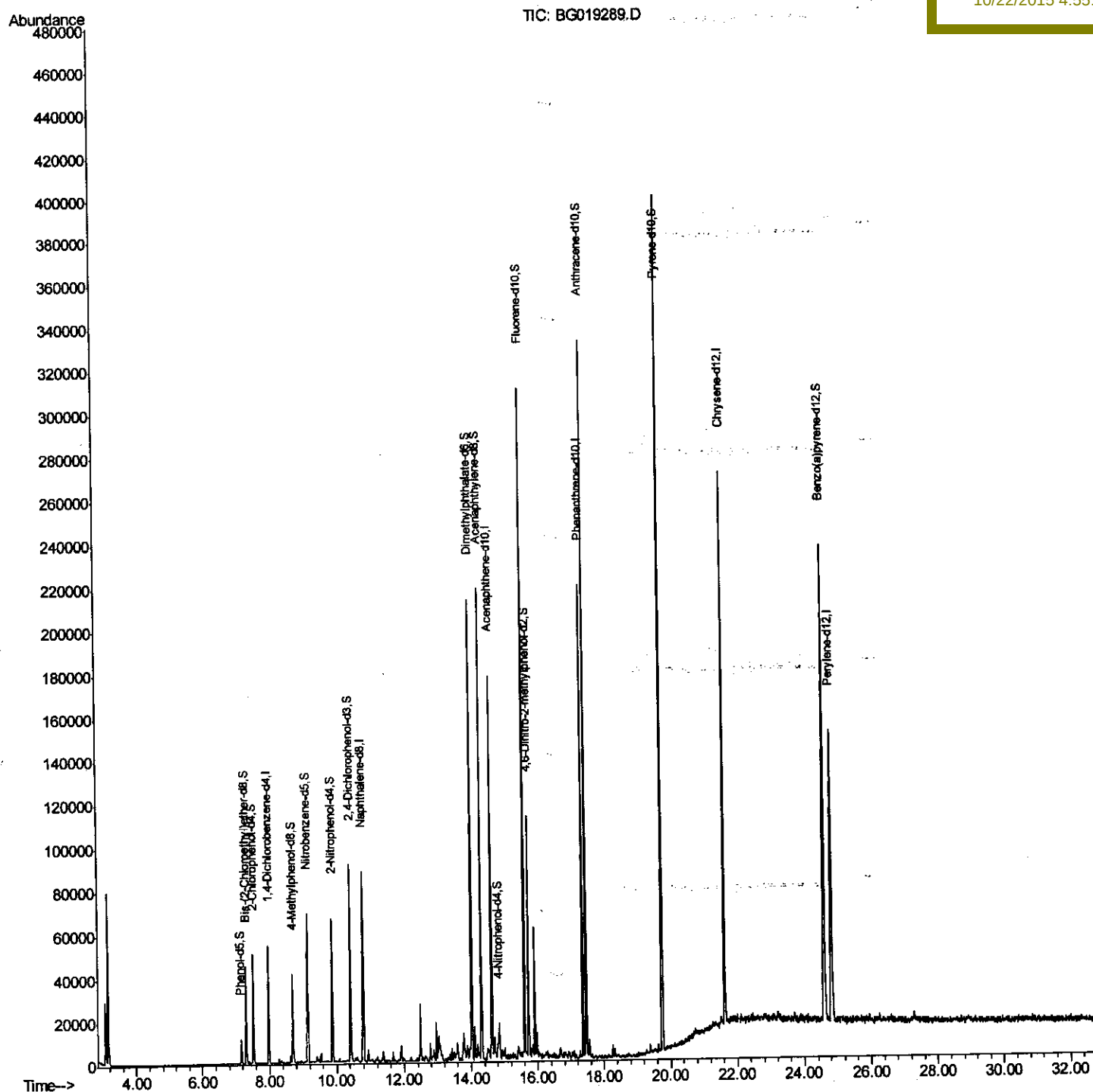
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102115\
Data File : BG019289.D
Acq On : 21 Oct 2015 20:44
Operator : UM/NP
Sample : G4057-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LM2

Quant Time: Oct 22 08:55:25 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 4:55:50 PM



Quantitation Report (Qedit)

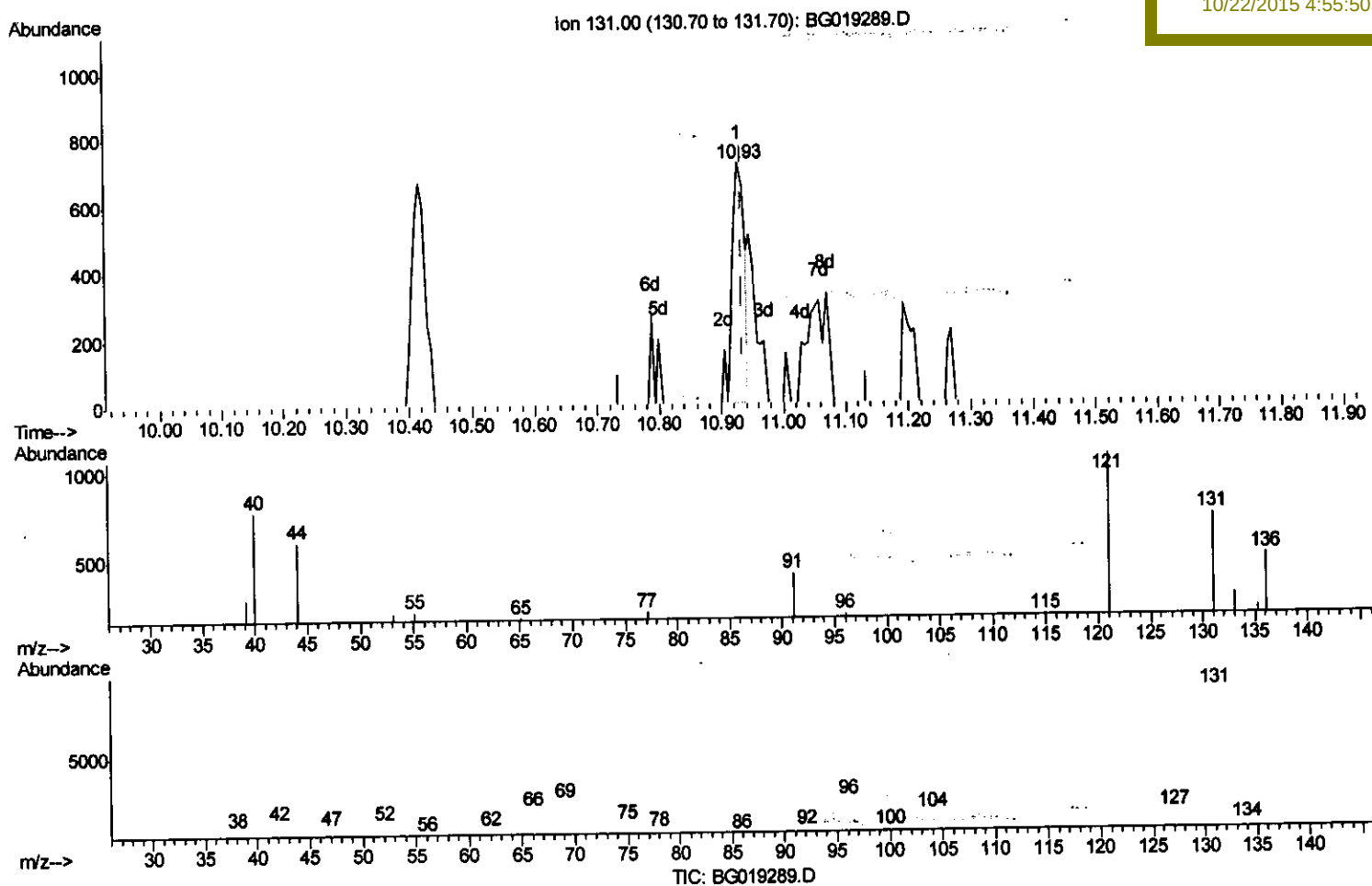
Data Path : Z:\HPCHEM1\BNA_G\Data\BG102115\
 Data File : BG019289.D
 Acq On : 21 Oct 2015 20:44
 Operator : UM/NP
 Sample : G4057-10
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Instrument :
 BNA_G
 ClientSampleId :
 E5LM2

Quant Time: Oct 22 08:54:16 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

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 10/22/2015 4:55:50 PM



(29) 4-Chloroaniline-d4 (S)

10.928min (-0.005) 0.64ng/ul

response 958

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	38.41#
69.00	17.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

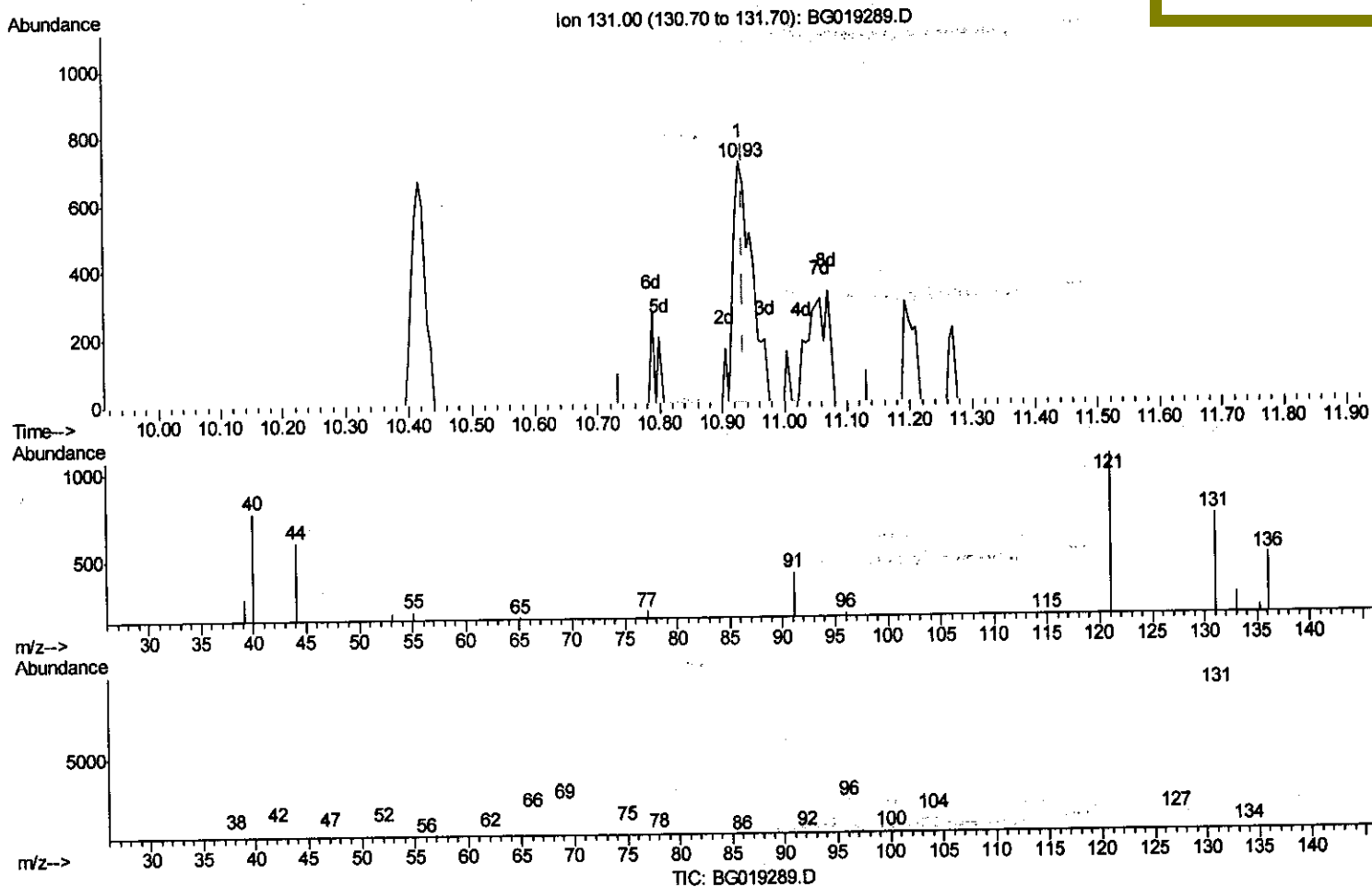
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Manual Integrations
 APPROVED

MMdadoda
 10/22/2015 4:55:50 PM



(29) 4-Chloroaniline-d4 (S)

10.928min (-0.005) 0.99ng/ul m

response 1471

U.M.
 10/23/15

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	38.41#
69.00	17.00	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102115\
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Manual Integrations
APPROVED

MMdadoda
10/22/2015 4:55:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	14953	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	71227	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.62	164	54849	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	129657	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	145996	20.00	ng/ul	-0.01
86) Perylene-d12	24.82	264	149091	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	59	0.22	ng/uL	0.00
5) Phenol-d5	7.16	99	7106	5.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	21494	25.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	21860	22.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	14839	13.42	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	15122	27.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	18647	32.02	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.42	165	33420	28.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	1471m	0.99	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	134608	28.06	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	151682	29.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	4227	4.90	ng/ul	0.00
58) Fluorene-d10	15.61	176	119725	29.20	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	23978	29.98	ng/ul	0.00
71) Anthracene-d10	17.46	188	188267	30.73	ng/ul	0.00
79) Pyrene-d10	19.75	212	216107	32.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	236090	31.35	ng/ul	0.00

Target Compounds Qvalue

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

U.M.
10/23/15