

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110415\
 Data File : BG019476.D
 Acq On : 4 Nov 2015 18:56
 Operator : UM/NP
 Sample : G4245-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample ID :
 BCY29

Quant Time: Nov 04 22:37:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 04 22:22:38 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/5/2015 2:20:35 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	32785	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	135275	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	105645	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	292062	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	391294	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	367488	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	499	0.73	ng/uL	0.00
5) Phenol-d5	7.32	99	18373	6.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	61259	32.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	45969	24.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	34148	14.25	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	32272	32.46	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	35880	30.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	70645	27.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	4040m	1.56	ng/ul	-0.02
44) Dimethylphthalate-d6	14.20	166	286268	32.86	ng/ul	0.00
47) Acenaphthylene-d8	14.50	160	319810	33.15	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	8769	6.34	ng/ul	0.00
58) Fluorene-d10	15.80	176	261550	32.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	55795	29.52	ng/ul	0.00
71) Anthracene-d10	17.65	188	451165	33.89	ng/ul	0.00
79) Pyrene-d10	19.92	212	545028	31.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.94	264	621558	33.70	ng/ul	0.00

Target Compounds						Qvalue
50) Acenaphthene	14.87	153	111591	16.72	ng/ul	98
59) Fluorene	15.85	166	107220	12.51	ng/ul	96
77) Fluoranthene	19.59	202	30368	1.59	ng/ul#	97

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

Quantitation Report (Qedit)

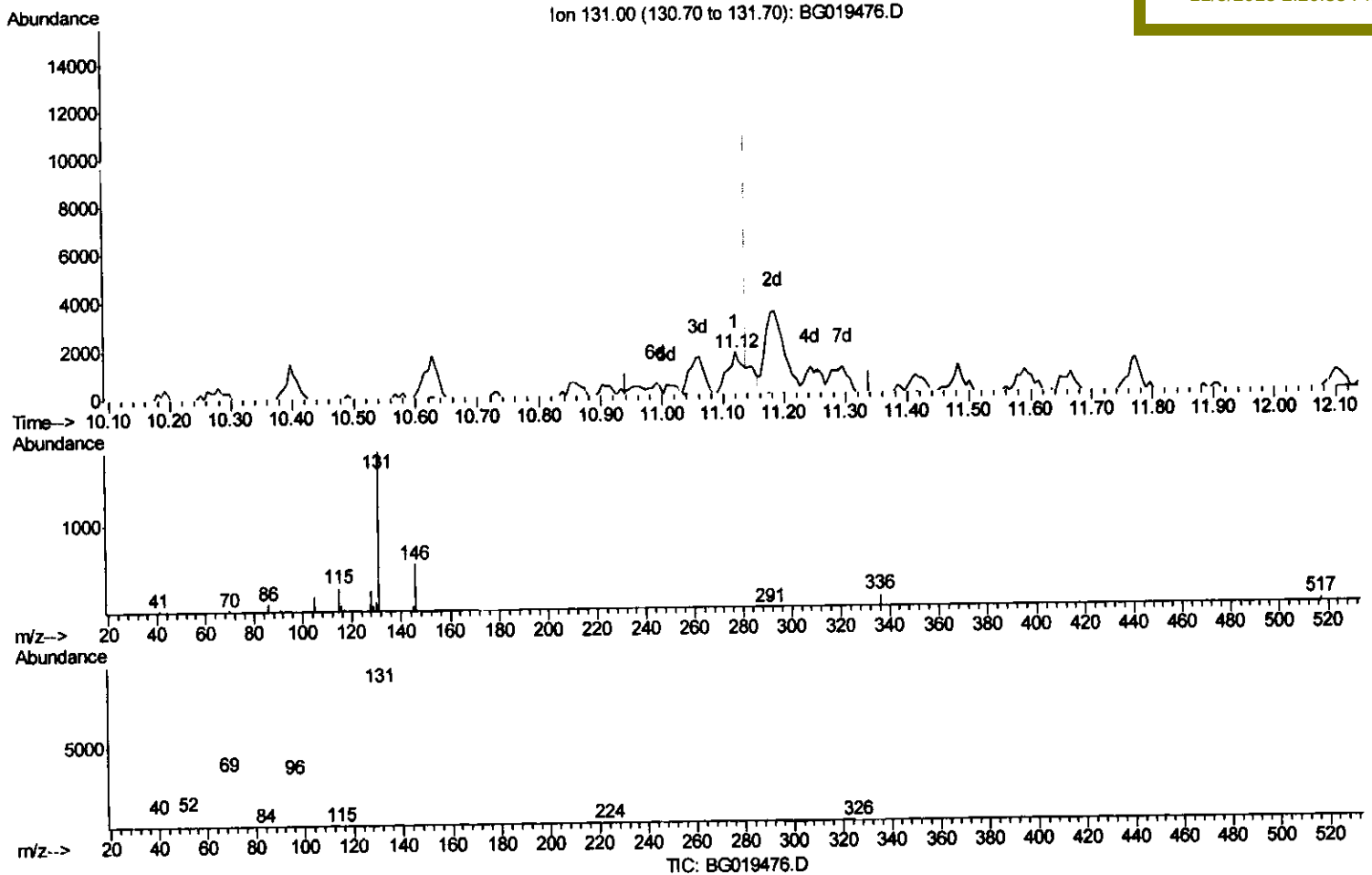
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110415\
 Data File : BG019476.D
 Acq On : 4 Nov 2015 18:56
 Operator : UM/NP
 Sample : G4245-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY29

Quant Time: Nov 04 22:30:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 04 22:22:38 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/5/2015 2:20:35 PM



(29) 4-Chloroaniline-d4 (S)

11.119min (-0.020) 1.56ng/ul m

response 4040

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

U.M.
11-05-15

Quantitation Report (Qedit)

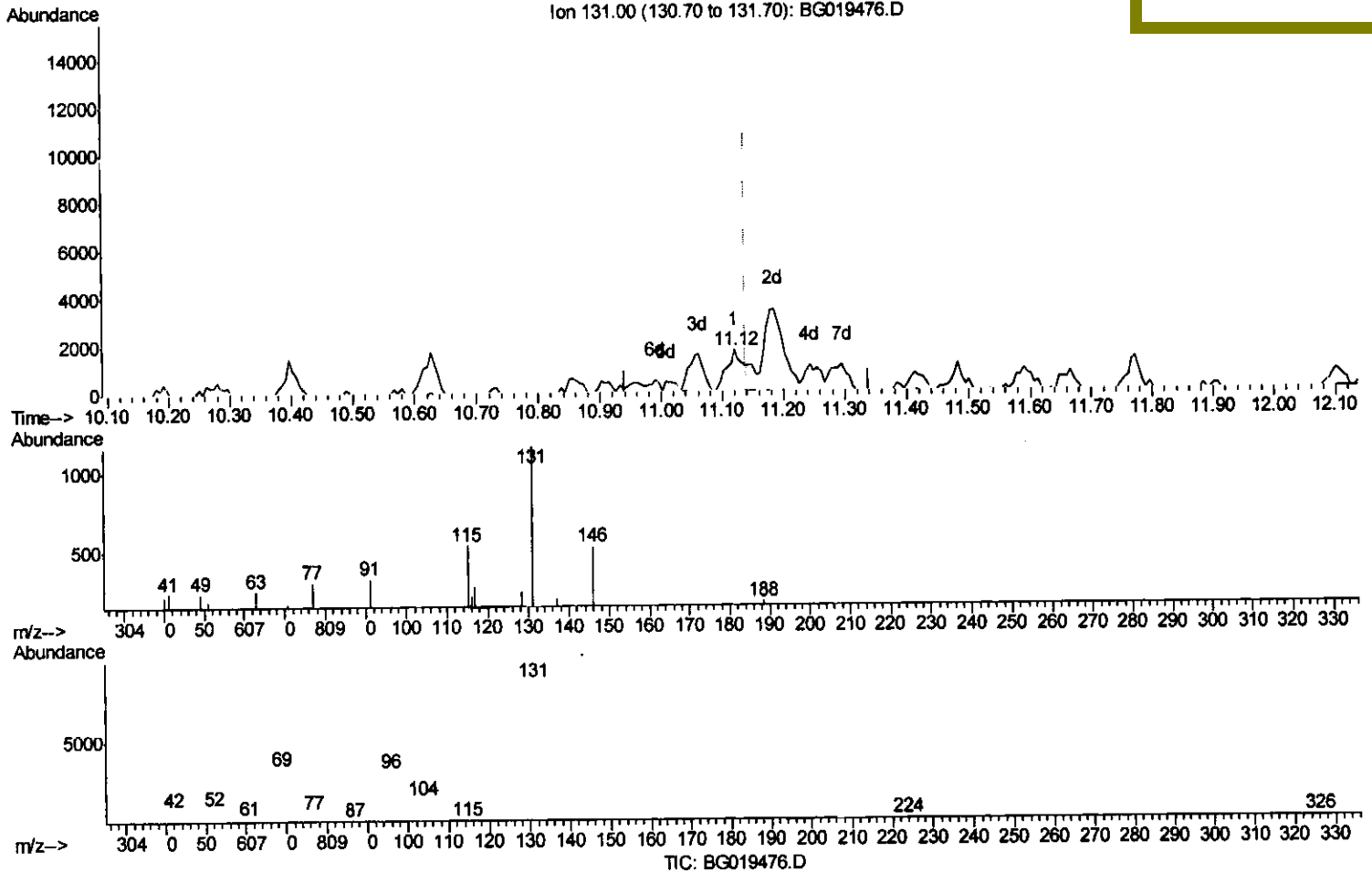
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110415\
 Data File : BG019476.D
 Acq On : 4 Nov 2015 18:56
 Operator : UM/NP
 Sample : G4245-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY29

Quant Time: Nov 04 22:30:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 04 22:22:38 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 11/5/2015 2:20:35 PM



(29) 4-Chloroaniline-d4 (S)

11.119min (-0.020) 1.17ng/ul

response 3033

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110415\
Data File : BG019476.D
Acq On : 4 Nov 2015 18:56
Operator : UM/NP
Sample : G4245-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY29

Quant Time: Nov 04 22:37:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 04 22:22:38 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
11/5/2015 2:20:35 PM

