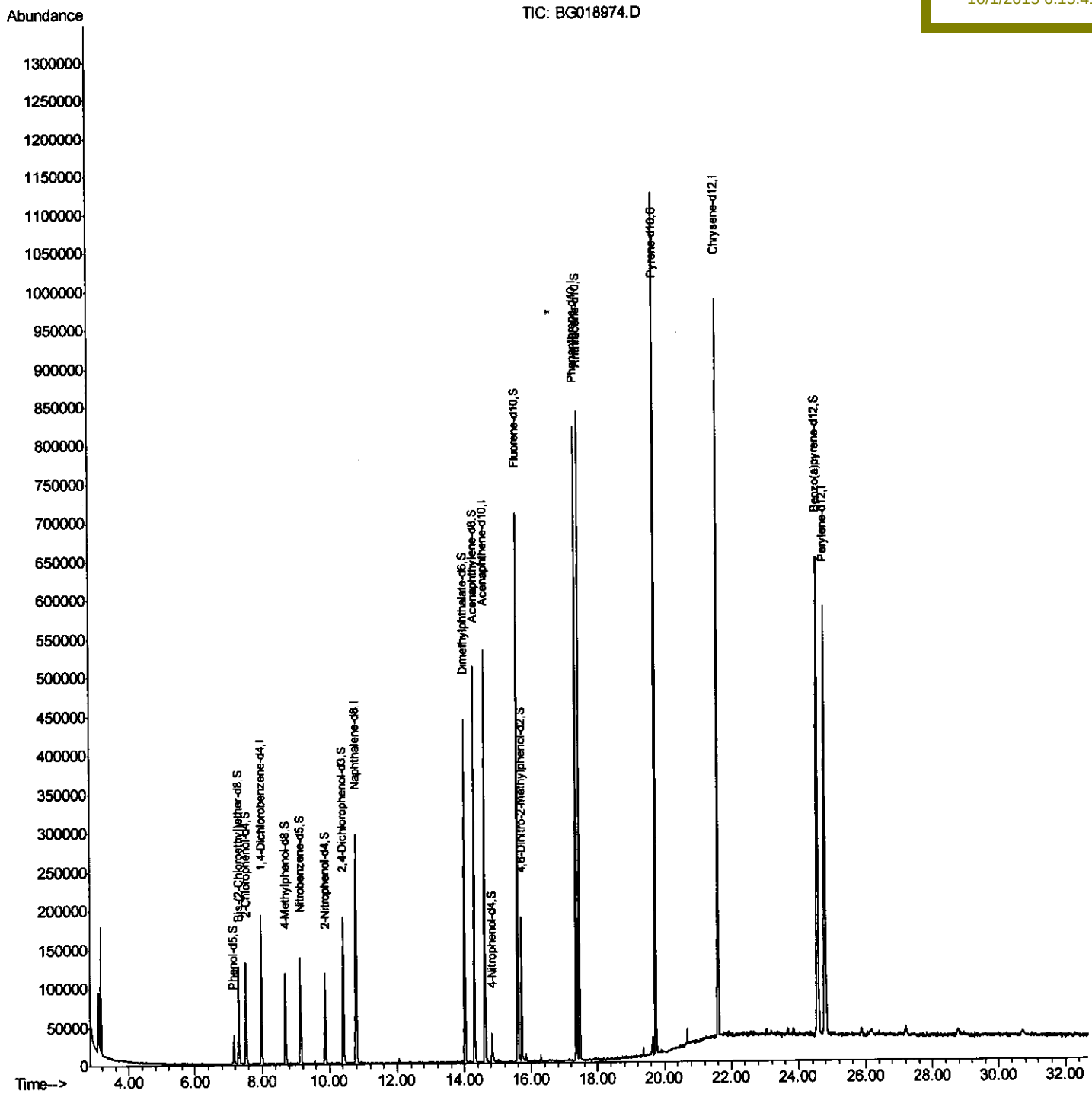
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 01 05:24:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM



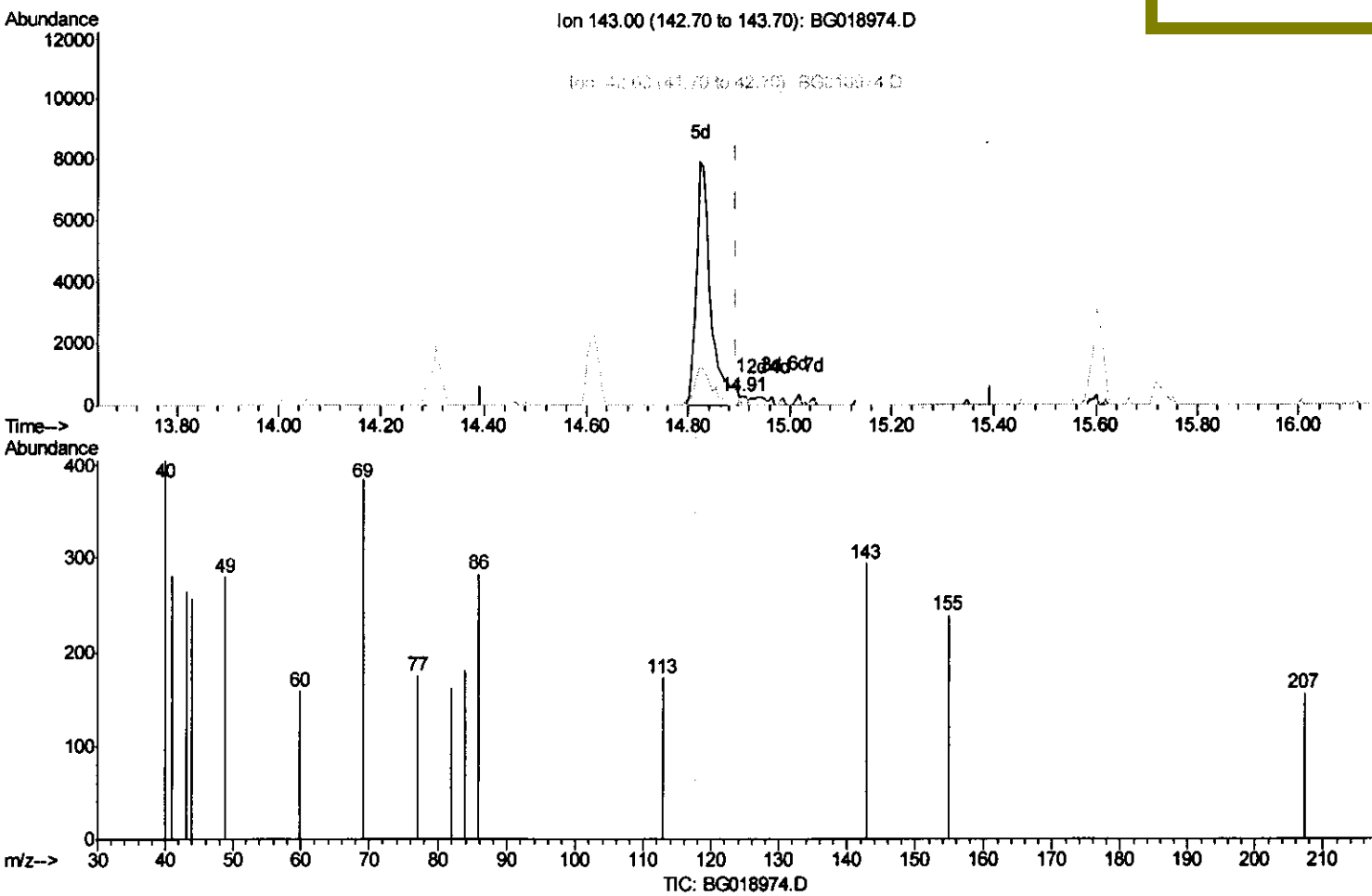
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 10 01:59:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM



(52) 4-Nitrophenol-d4 (S)

14.906min (+0.012) 0.09ng/ul

response 266

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	58.84#
41.00	51.70	95.92#
42.00	30.70	0.00#

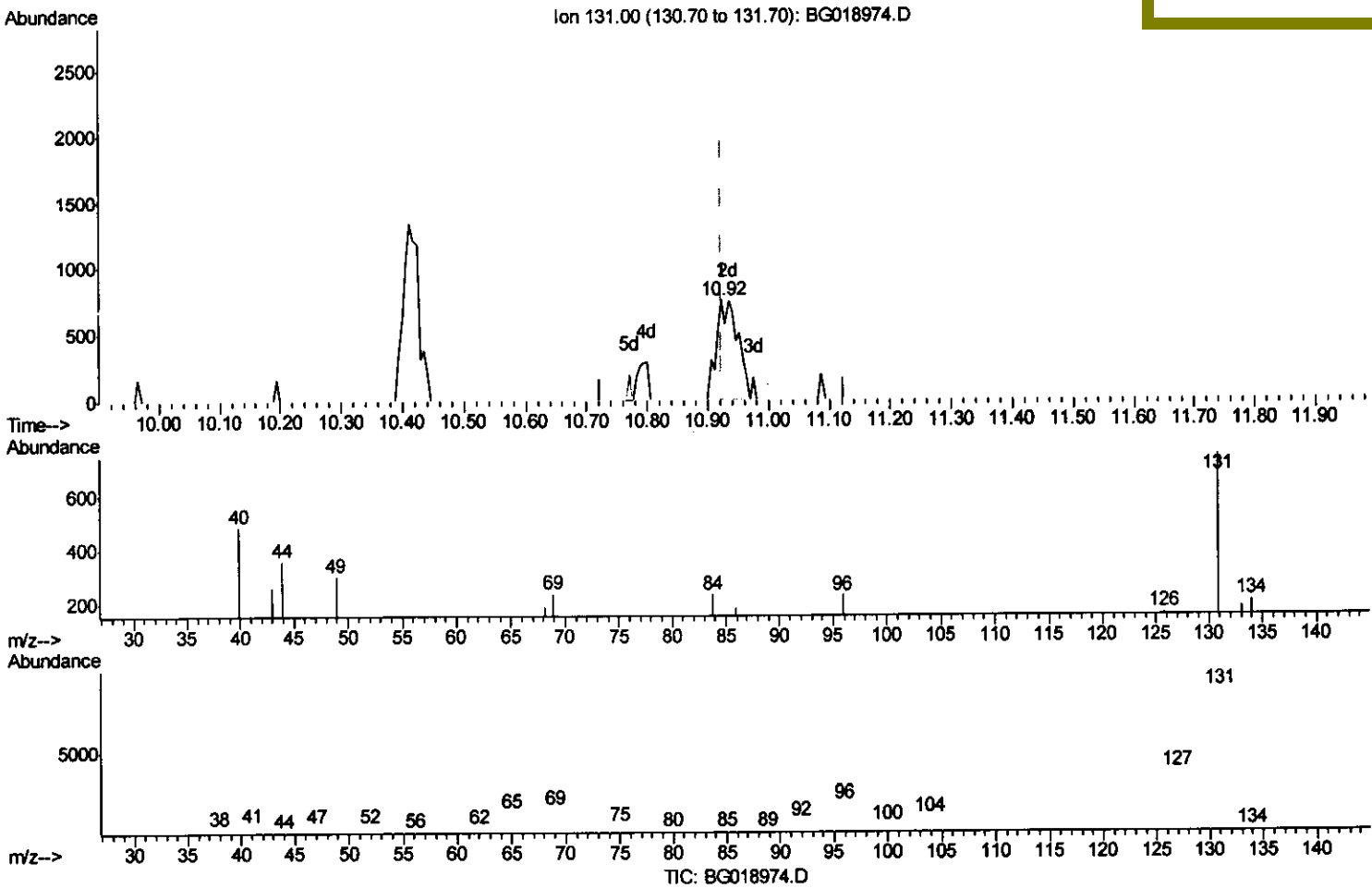
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 01 05:24:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM



(29) 4-Chloroaniline-d4 (S)

10.922min (-0.001) 0.37ng/ul m U.M 10/10/15

response 1865

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	24.83#
69.00	18.90	31.28#
0.00	0.00	0.00

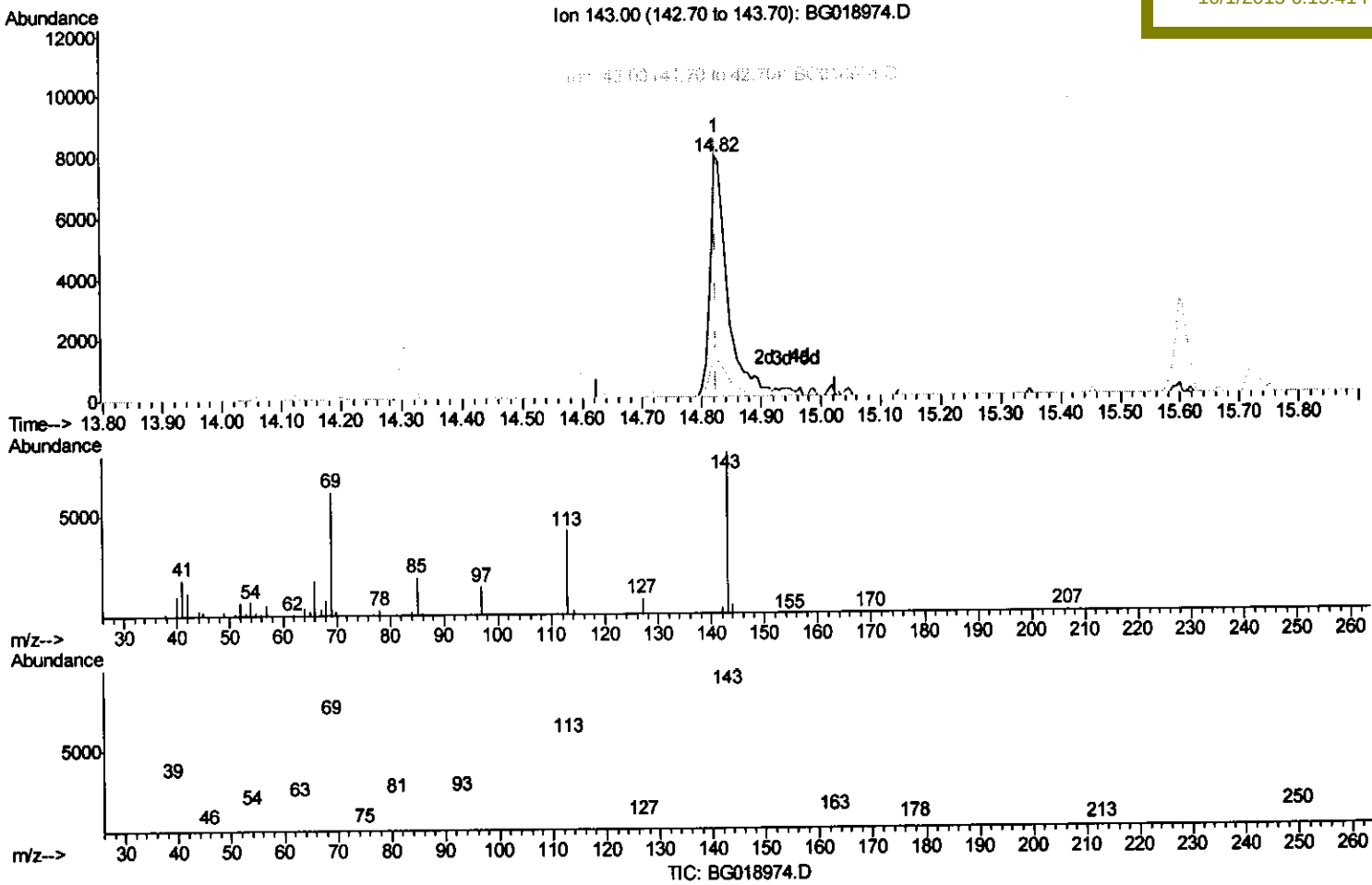
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 01 05:24:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM



(52) 4-Nitrophenol-d4 (S)

14.824min (-0.001) 5.58ng/ul m U.M 10/10/15

response 16090

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	52.74#
41.00	51.70	24.30#
42.00	30.70	16.25#

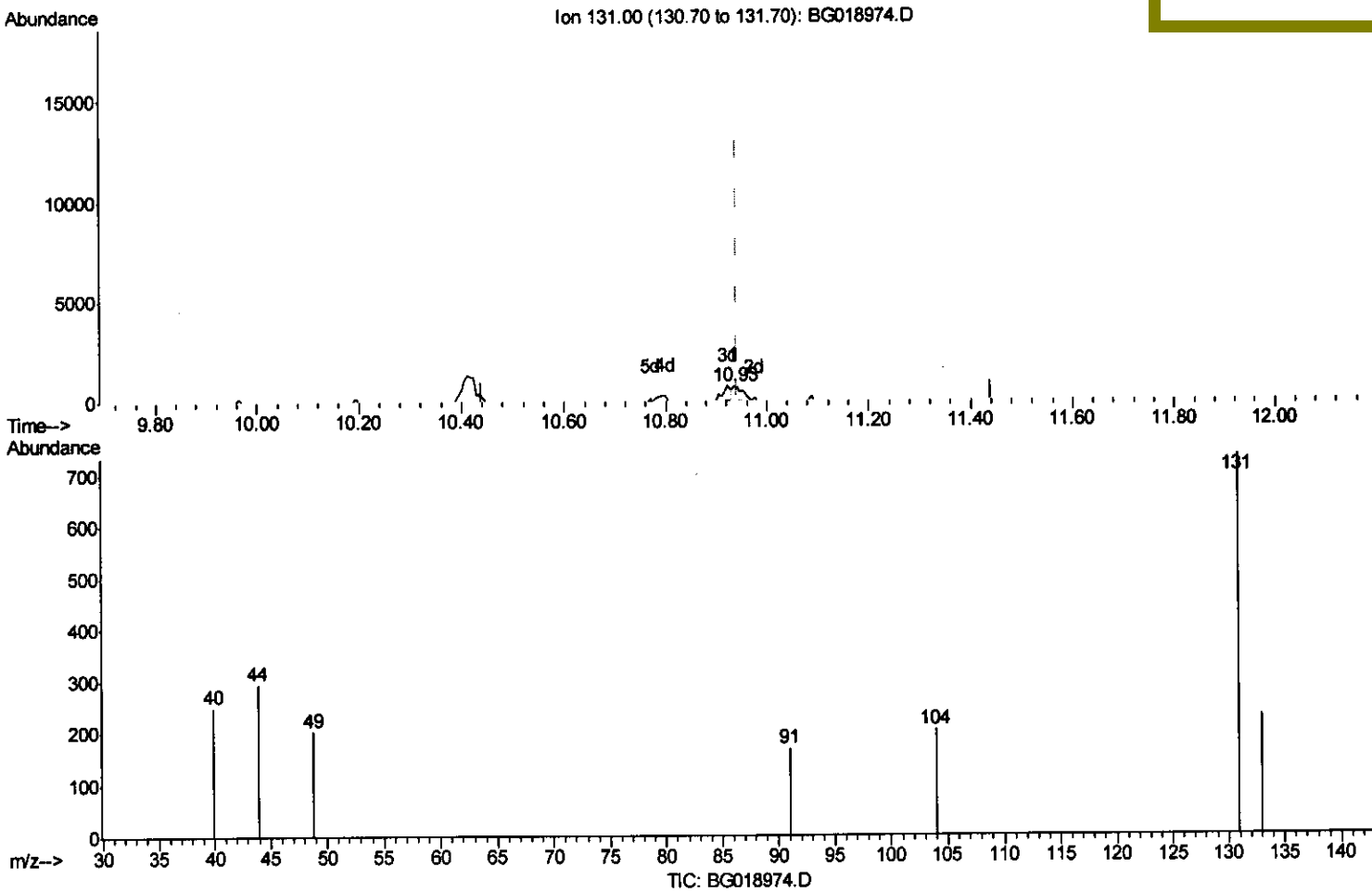
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 10 01:59:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM



(29) 4-Chloroaniline-d4 (S)

10.934min (-0.005) 0.19ng/ul

response 979

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	31.34
69.00	18.90	0.00#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100115\
Data File : BG018974.D
Acq On : 30 Sep 2015 16:00
Operator : UM/NP
Sample : G3803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 01 05:24:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : E43J1

Manual Integrations APPROVED
MMDadoda
10/1/2015 6:15:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	60393	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	269783	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	186825	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	522324	20.00	ng/ul	0.00
78) Chrysene-d12	21.61	240	578965	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	583958	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	1253	1.00	ng/uL	0.00
5) Phenol-d5	7.16	99	29520	5.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	55855	19.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	70623	18.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	54275	13.49	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	44760	21.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	48759	23.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	90750	20.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1865m	0.37	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	334371	22.24	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	392758	22.04	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	16090m	5.58	ng/ul	0.00
58) Fluorene-d10	15.61	176	306507	23.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.72	200	52603	21.28	ng/ul	0.00
71) Anthracene-d10	17.46	188	524861	22.82	ng/ul	0.00
79) Pyrene-d10	19.74	212	622768	23.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.57	264	647494	22.78	ng/ul	0.00

Target Compounds	Qvalue

U.M 10/10/15

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