

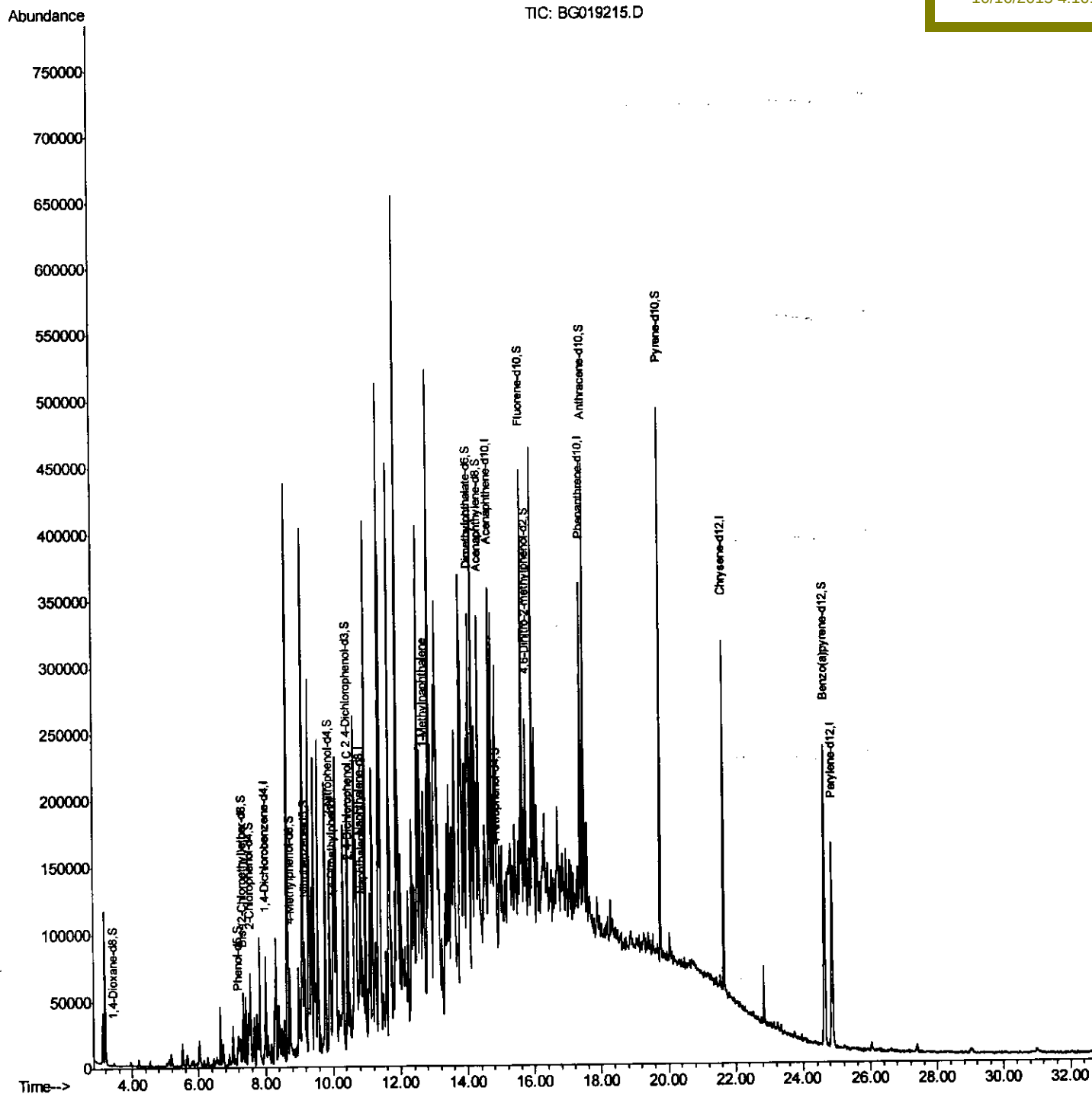
```
Data Path   : Z:\HPCHEM1\BNA G\Data\BG101515\  
Data File  : BG019215.D  
Acq On     : 15 Oct 2015   21:07  
Operator   : UM/NP  
Sample     : G3966-15  
Misc       :  
ALS Vial   : 13      Sample Multiplier: 1
```

Instrument :
BNA_G
ClientSampleId :
E5LH2

Quant Time: Oct 16 04:51:37 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 16 04:07:16 2015
Response via : Initial Calibration

Manual Integrations APPROVED

MMdadoda
10/16/2015 4:16:53 PM



Quantitation Report (Qedit)

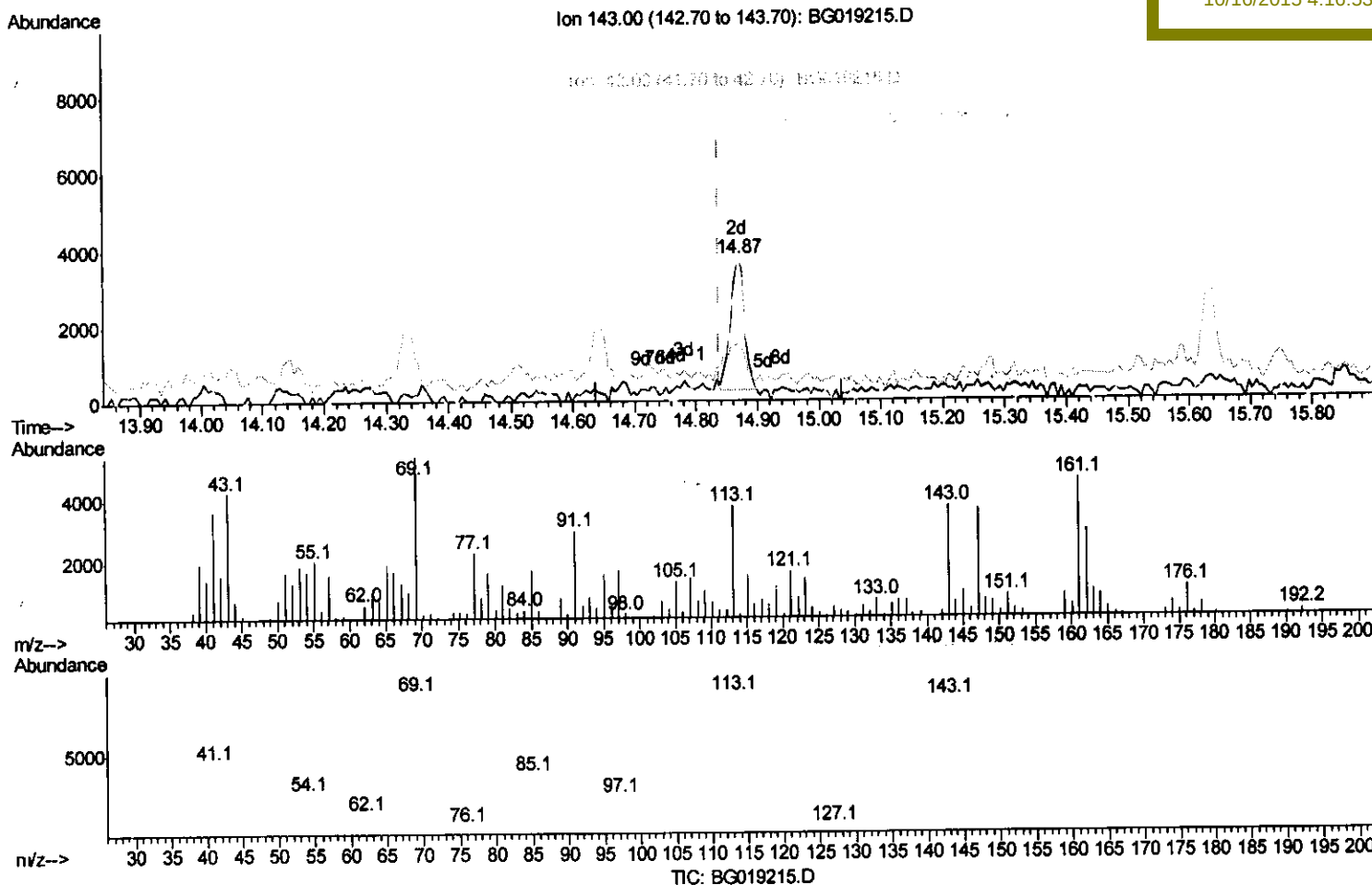
Data Path : Z:\HPCHEM1\BNA G\Data\BG101515\
 Data File : BG019215.D
 Acq On : 15 Oct 2015 21:07
 Operator : UM/NP
 Sample : G3966-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Oct 16 04:51:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.868min (+0.031) 5.50ng/ul m

response 5391

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	101.07#
41.00	46.80	96.95#
42.00	29.50	41.50#

U.M
 10/19/15

Quantitation Report (Qedit)

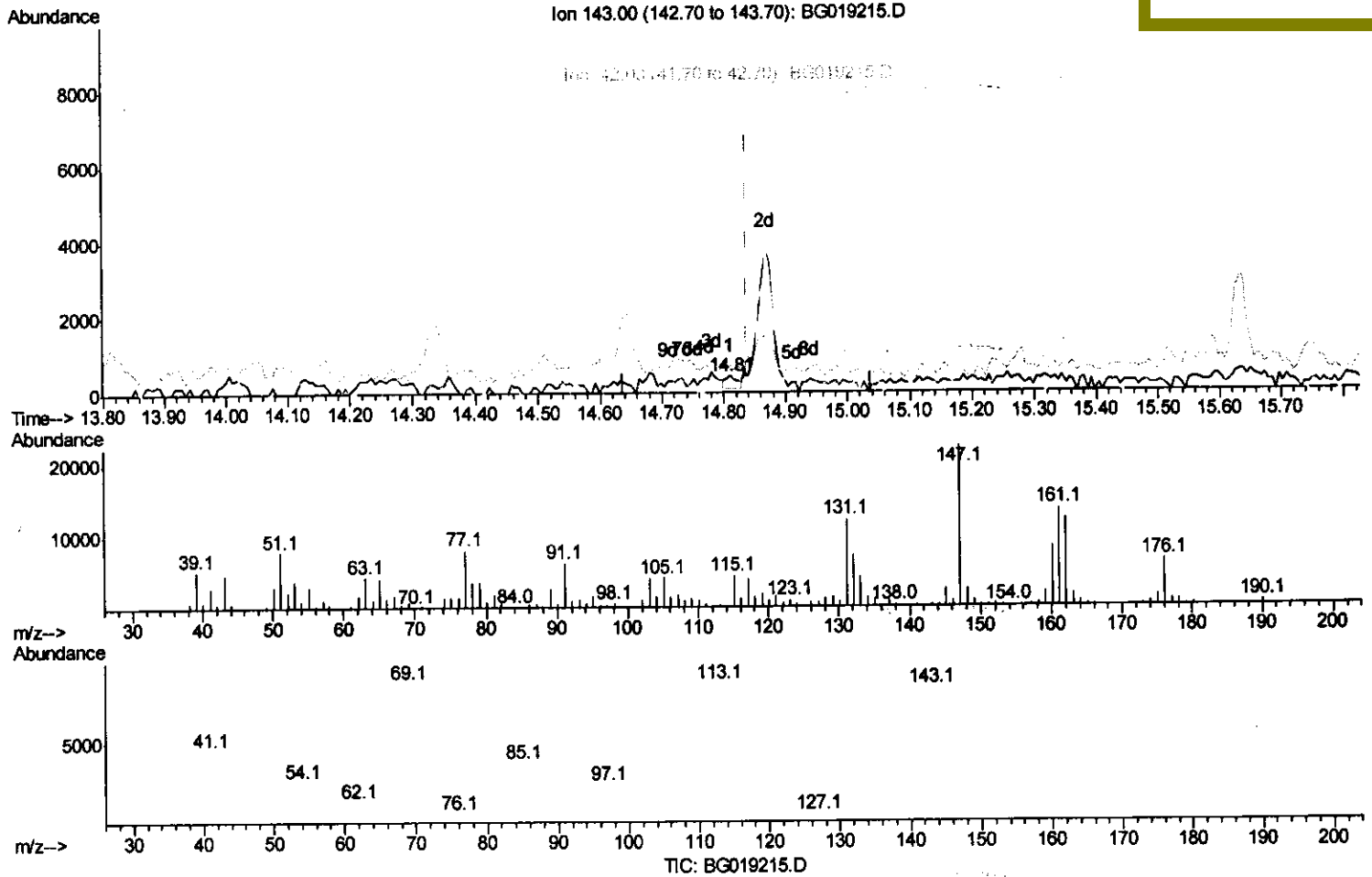
Data Path : Z:\HPCHEM1\BNA G\Data\BG101515\
 Data File : BG019215.D
 Acq On : 15 Oct 2015 21:07
 Operator : UM/NP
 Sample : G3966-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LH2

Quant Time: Oct 16 19:42:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 16 04:07:16 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
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(52) 4-Nitrophenol-d4 (S)

14.810min (-0.028) 0.45ng/ul

response 441

Ion	Exp%	Act%
143.00	100	100
113.00	73.80	92.72#
41.00	46.80	656.73#
42.00	29.50	156.07#

Data Path : Z:\HPCHEM1\BNA G\Data\BG101515\
 Data File : BG019215.D
 Acq On : 15 Oct 2015 21:07
 Operator : UM/NP
 Sample : G3966-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LH2

Quant Time: Oct 16 04:51:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 16 04:07:16 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	16773	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	81613	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	62376	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	138049	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	162456	20.00	ng/ul	0.00
86) Perylene-d12	24.86	264	161238	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	780	2.59	ng/uL	0.00
5) Phenol-d5	7.18	99	9767	6.67	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.33	67	26204	27.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	27306	25.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	21446	17.29	ng/ul	0.01
19) Nitrobenzene-d5	9.17	128	17757	28.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	20034	30.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	38562	29.18	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.05	166	141002	25.85	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	156470	26.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	5391m	5.50	ng/ul	0.03
58) Fluorene-d10	15.63	176	123496	26.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	25812	30.31	ng/ul	0.00
71) Anthracene-d10	17.49	188	193791	29.71	ng/ul	0.00
79) Pyrene-d10	19.77	212	219018	29.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	243168	29.85	ng/ul	-0.01

UM
 10/19/15

Target Compounds					Ovalue
24) 2,4-Dimethylphenol	9.99	107	10554	6.14 ng/ul#	82
27) 2,4-Dichlorophenol	10.46	162	4440	3.33 ng/ul#	48
28) Naphthalene	10.87	128	17393	4.08 ng/ul	96
35) 1-Methylnaphthalene	12.69	142	7241	2.19 ng/ul#	95

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