

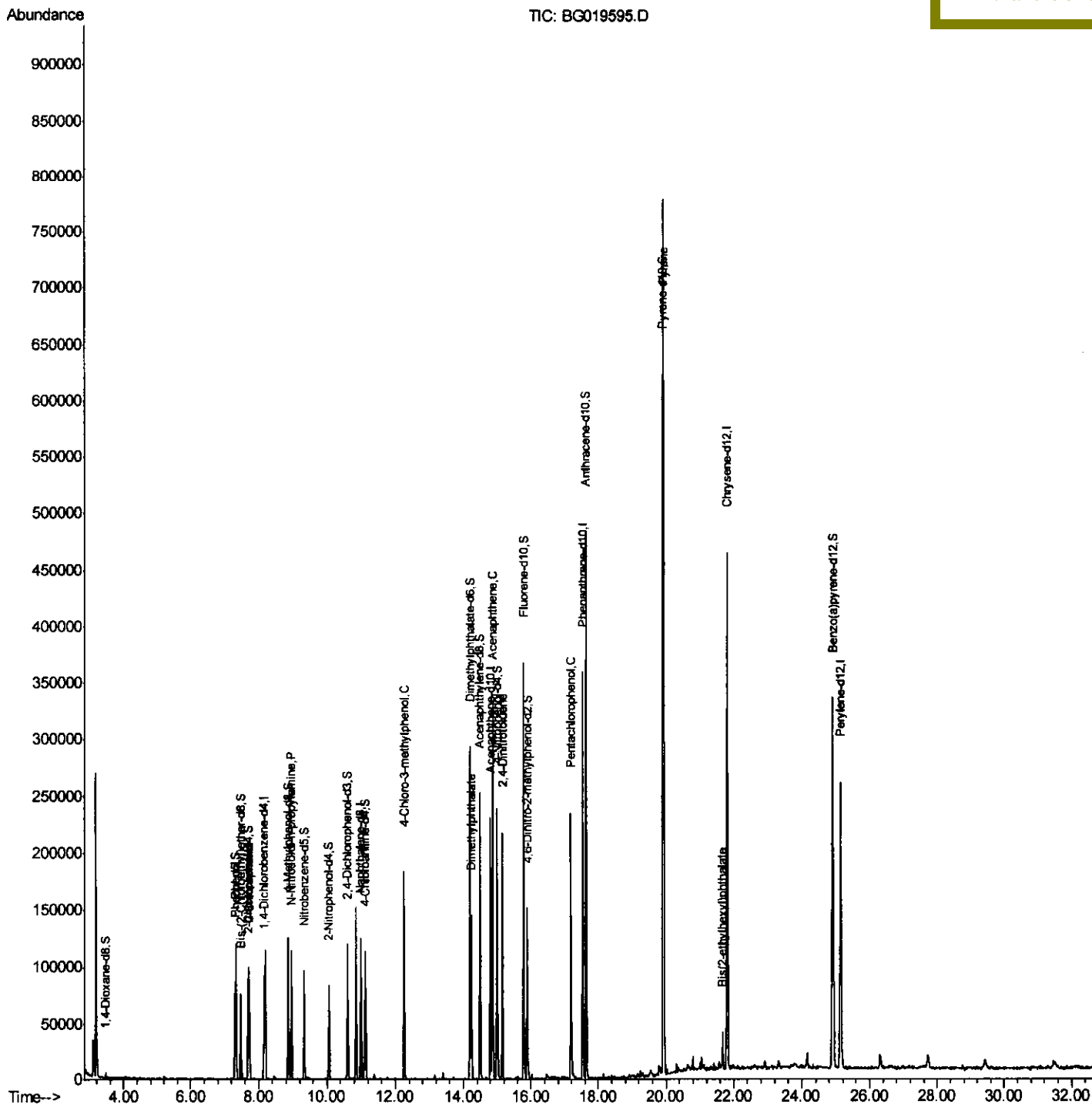
Data Path : Z:\HPCHEM1\BNA_G\Data\BG111315\
Data File : BG019595.D
Acq On : 13 Nov 2015 17:06
Operator : UM/NP
Sample : G4342-08MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KP7MSD

Quant Time: Nov 14 00:29:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 14 00:06:36 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mmdadoda
11/16/2015 3:26:08 PM



Quantitation Report (Qedit)

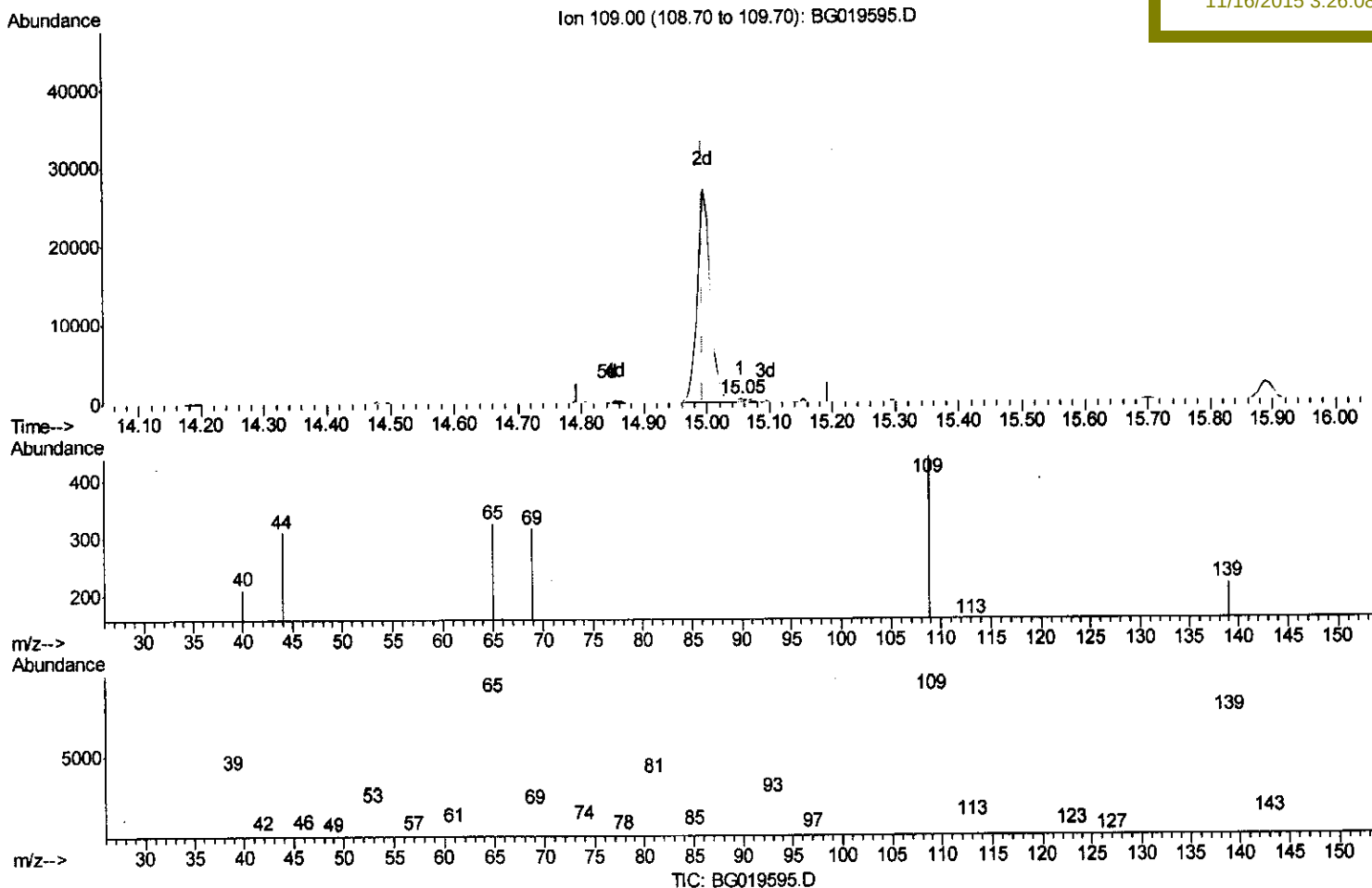
Data Path : Z:\HPCHEM1\BNA_G\Data\BG111315\
 Data File : BG019595.D
 Acq On : 13 Nov 2015 17:06
 Operator : UM/NP
 Sample : G4342-08MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KP7MSD

Quant Time: Nov 16 08:25:32 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 16 03:12:59 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(53) 4-Nitrophenol

15.054min (+0.060) 0.23ng/ul

response 352

Ion	Exp%	Act%
109.00	100	100
139.00	51.90	49.54
65.00	92.10	73.74
0.00	0.00	0.00

Quantitation Report (Qedit)

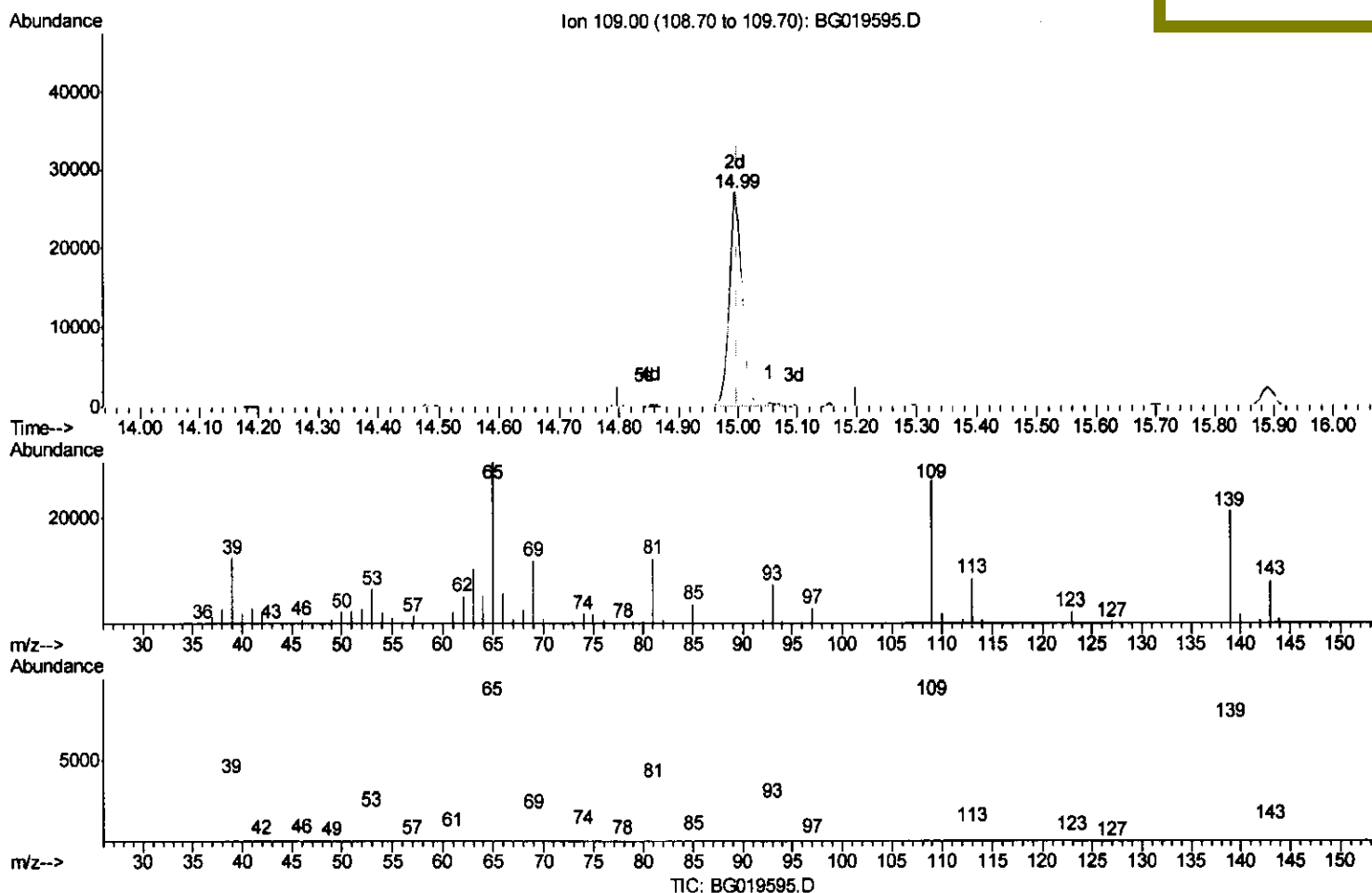
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(53) 4-Nitrophenol

14.995min (-0.004) 26.15ng/ul m U.M

response 40094

Ion	Exp%	Act%
109.00	100	100
139.00	51.90	78.28#
65.00	92.10	113.42#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG111315\
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 Misc :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	23785	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	96999	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	75058	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	221846	20.00	ng/ul	0.00
78) Chrysene-d12	21.80	240	290382	20.00	ng/ul	-0.01
86) Perylene-d12	25.14	264	275231	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	2626	5.29	ng/uL	0.00
5) Phenol-d5	7.30	99	55190	25.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	37597	27.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	33982	24.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	44709	25.71	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	18600	26.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	21941	25.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	41311	22.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	50608	27.25	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	186991	30.22	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	176474	25.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	28898	29.39	ng/ul	0.00
58) Fluorene-d10	15.78	176	146933	25.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	35529	24.74	ng/ul	0.00
71) Anthracene-d10	17.63	188	277422	27.43	ng/ul	0.00
79) Pyrene-d10	19.91	212	348415	27.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	380261	27.53	ng/ul	-0.02

Target Compounds

						Qvalue
6) Phenol	7.33	94	66968	28.79	ng/ul	90
10) 2-Chlorophenol	7.72	128	37722	26.89	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.97	70	56866	29.72	ng/ul#	86
33) 4-Chloro-3-methylphenol	12.25	107	69101	29.34	ng/ul	94
45) Dimethylphthalate	14.24	163	86560	13.68	ng/ul	97
50) Acenaphthene	14.86	153	132795	28.01	ng/ul	94
53) 4-Nitrophenol	14.99	109	40094m	26.15	ng/ul	
55) 2,4-Dinitrotoluene	15.15	165	57790	28.56	ng/ul#	78
69) Pentachlorophenol	17.18	266	44181	26.75	ng/ul	97
80) Pyrene	19.94	202	478194	29.35	ng/ul#	90
84) Bis(2-ethylhexyl)phthalate	21.67	149	11940	1.59	ng/ul#	97

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

UM
 11/17/15