

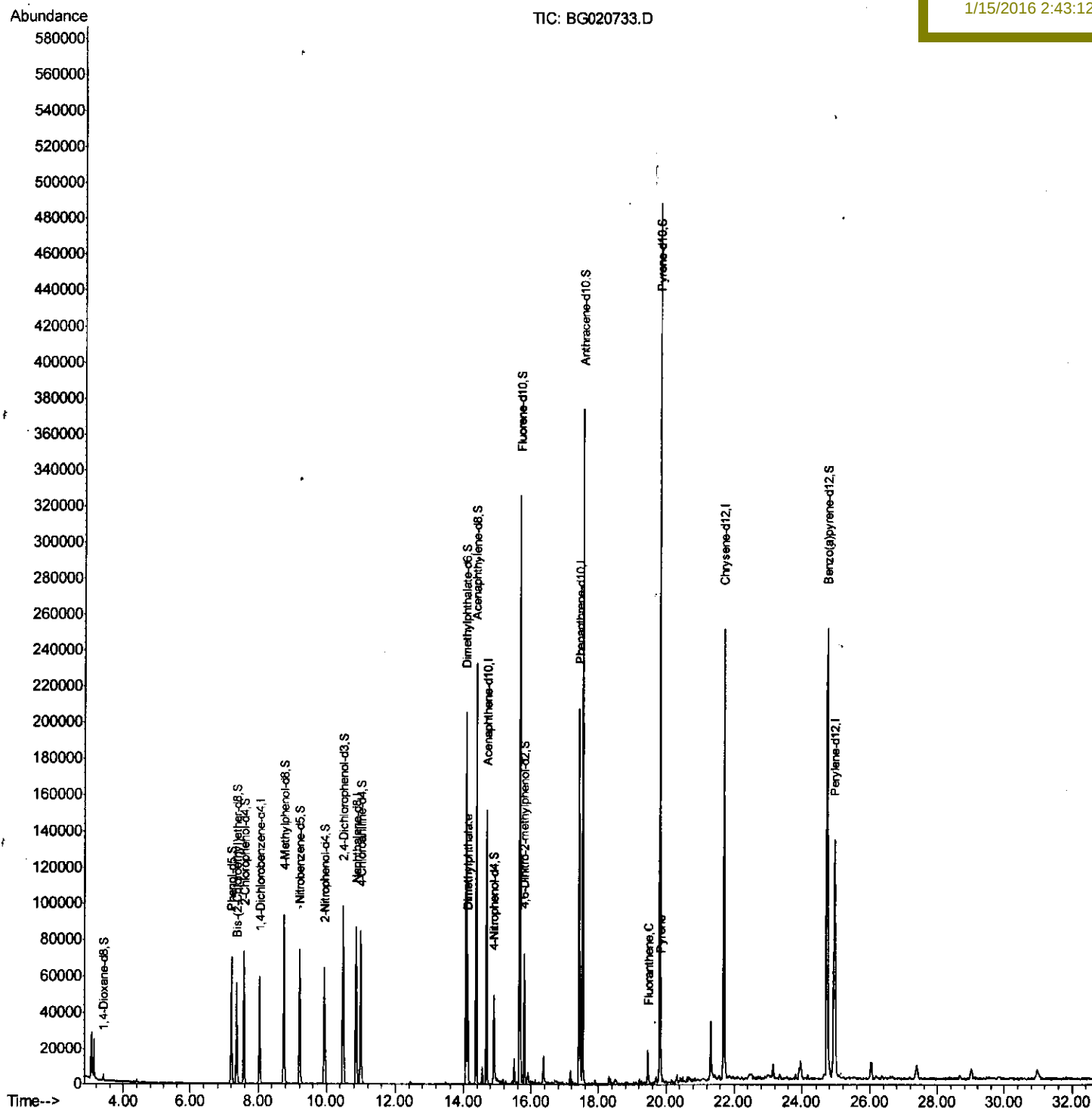
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
Data File : BG020733.D
Acq On : 14 Jan 2016 21:11
Operator : SJ/IZ
Sample : H1101-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 15 00:09:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 14 23:48:02 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BC9B1

Manual Integrations
APPROVED

mohammad
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Quantitation Report (Qedit)

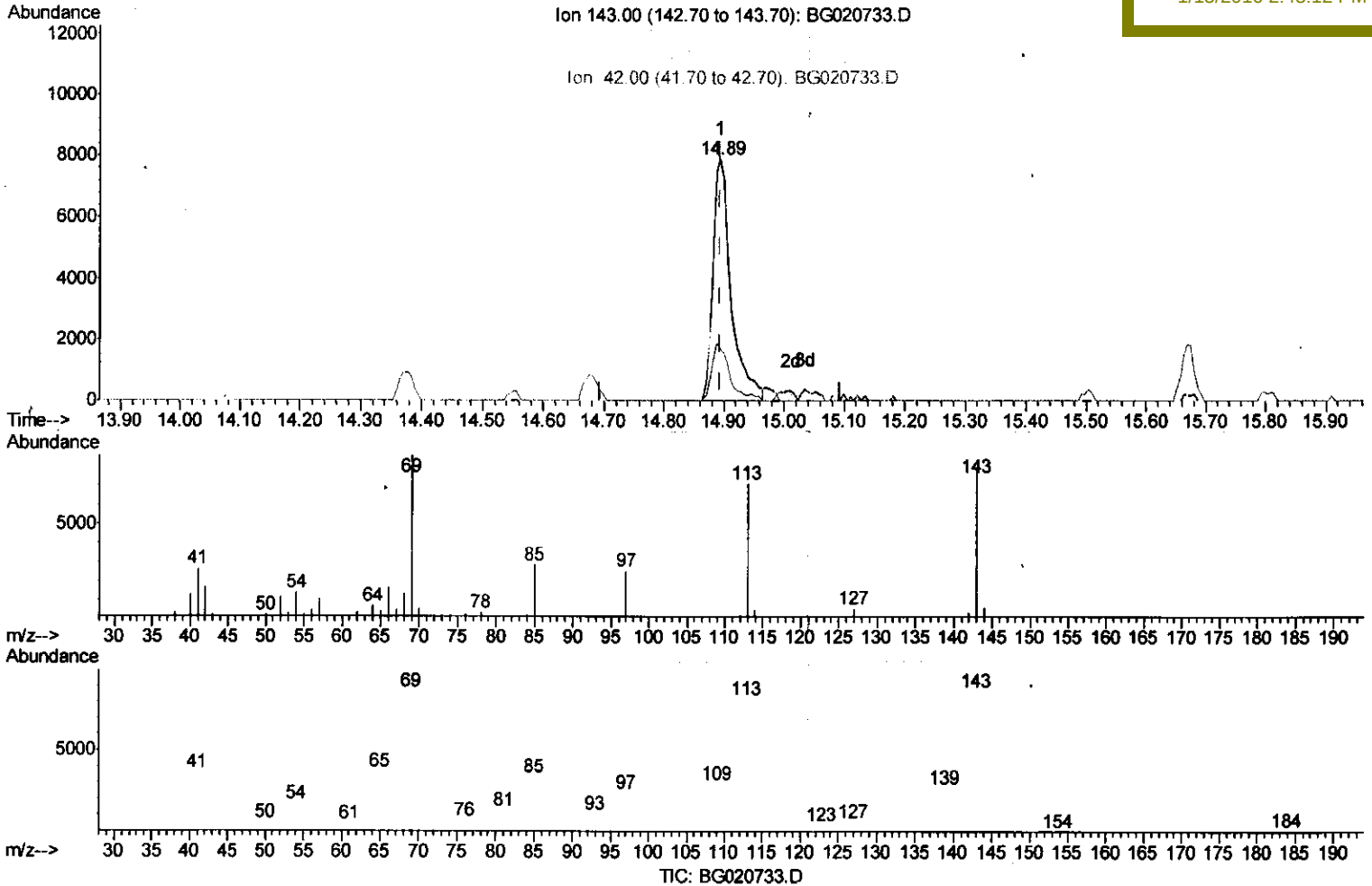
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
 Data File : BG020733.D
 Acq On : 14 Jan 2016 21:11
 Operator : SJ/IZ
 Sample : H1101-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 14 23:51:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
 Quant Title : SVOA CALIBRATION
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(52) 4-Nitrophenol-d4 (S)

14.894min (+0.000) 25.73ng/ul

response 16640

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	90.11
41.00	32.60	33.68
42.00	22.30	21.78

Quantitation Report (Qedit)

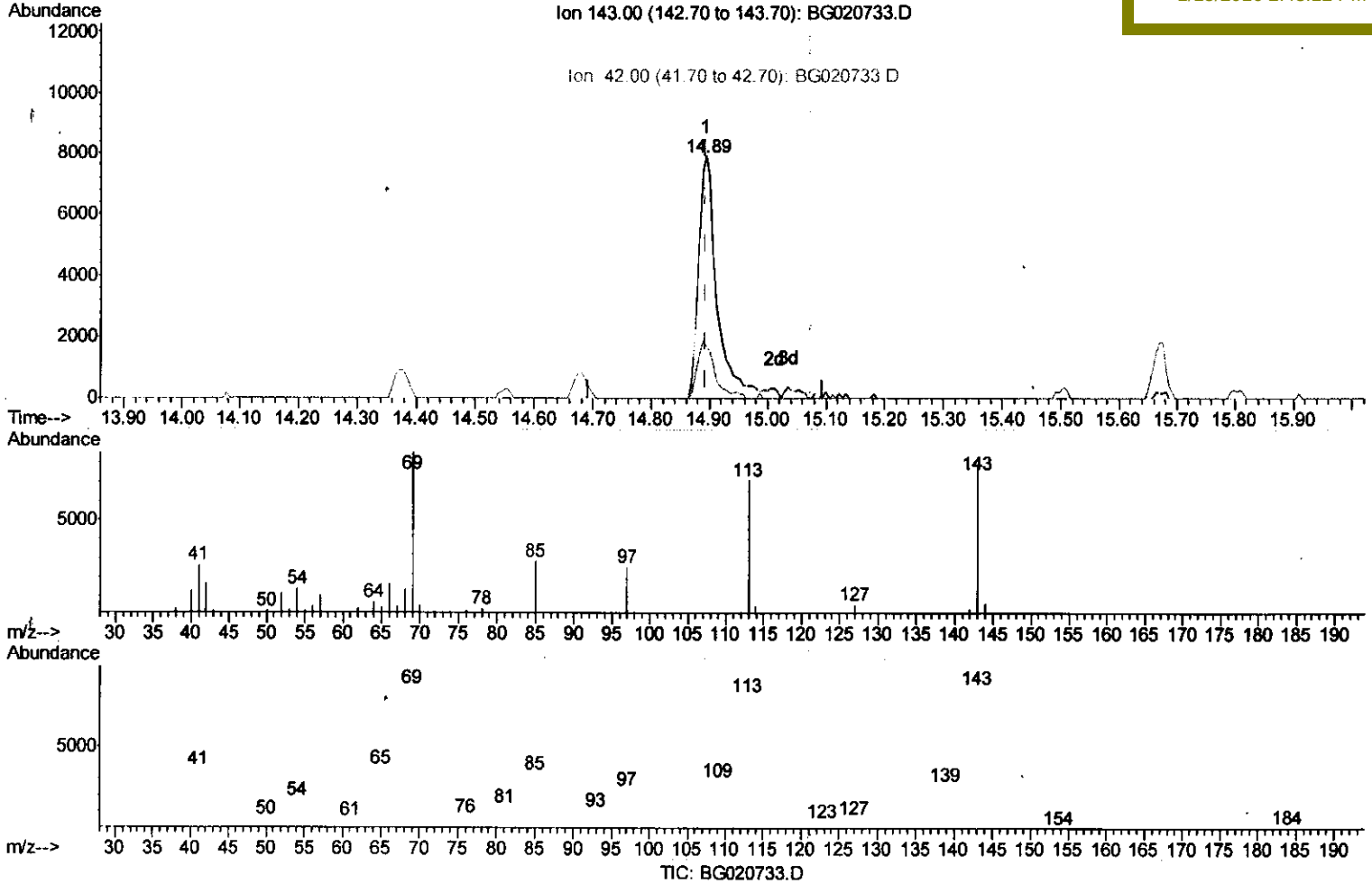
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.894min (+0.000) 27.25ng/ul m

response 17626

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	90.11
41.00	32.60	33.68
42.00	22.30	21.78

S.J
 1/16/16

Quantitation Report (Qedit)

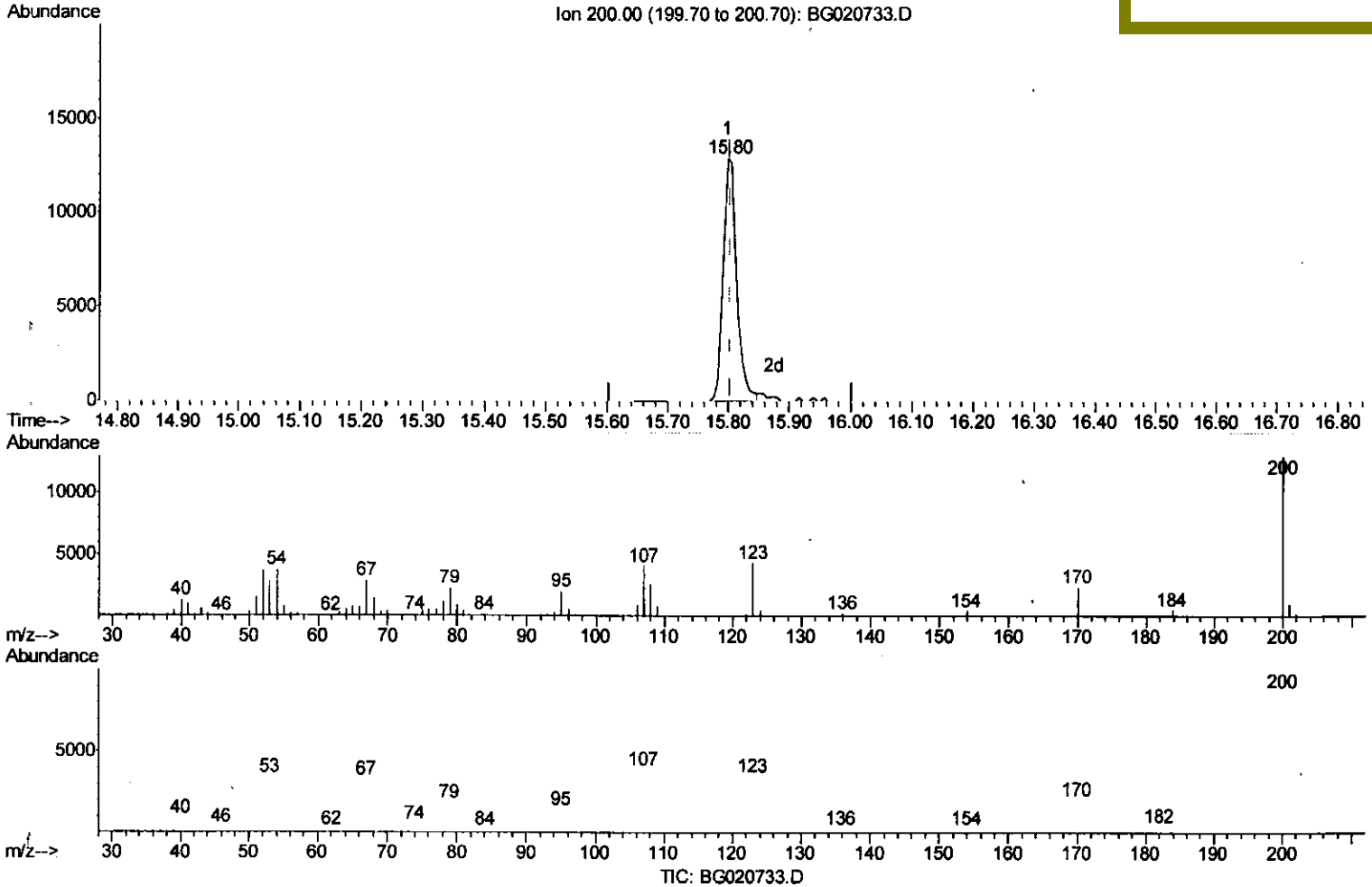
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
 Data File : BG020733.D
 Acq On : 14 Jan 2016 21:11
 Operator : SJ/I2
 Sample : H1101-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 14 23:48:02 2016
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BC9B1

Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.799min (-0.005) 26.47ng/ul

response 20057

Ion	Exp%	Act%
200.00	100	100
170.00	17.70	18.94
52.00	31.50	28.87
0.00	0.00	0.00

Quantitation Report (Qedit)

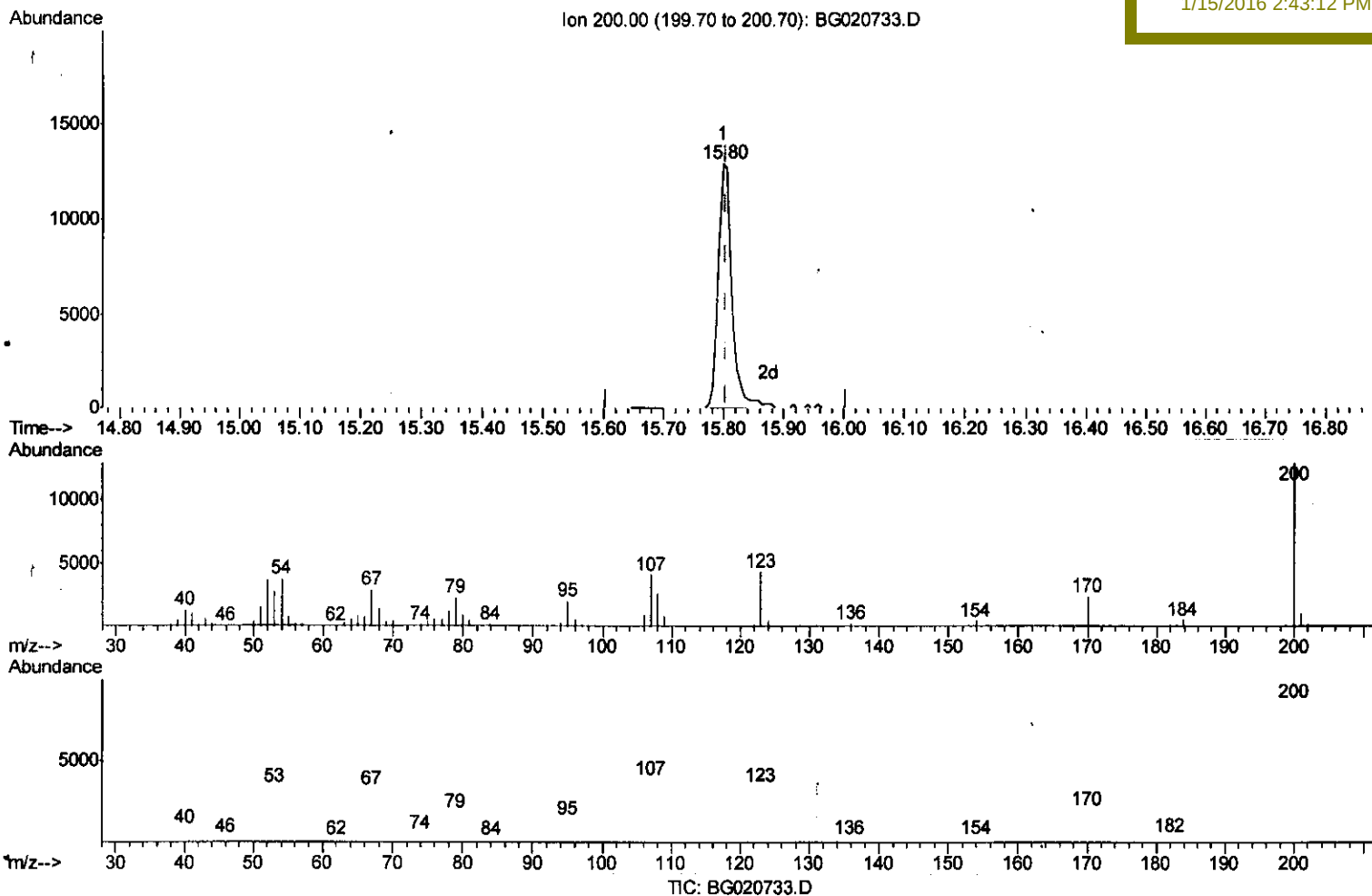
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
 Data File : BG020733.D
 Acq On : 14 Jan 2016 21:11
 Operator : SJ/IZ
 Sample : H1101-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC9B1

Quant Time: Jan 14 23:51:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
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 QLast Update : Thu Jan 14 23:48:02 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.799min (-0.005) 27.25ng/ul m

response 20648

Ion Exp% Act%

200.00	100	100
170.00	17.70	18.94
52.00	31.50	28.87
0.00	0.00	0.00

S.J
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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011416\
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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	8.04	152	17333	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	77830	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	55196	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	139319	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	164963	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	153217	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1739	4.90	ng/uL	0.00
5) Phenol-d5	7.20	99	44302	29.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	28260	31.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	37242	31.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	38120	30.43	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	20000	32.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	23065	32.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	41497	30.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	51440	38.26	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	151091	31.37	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	179332	33.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	17626m	27.25	ng/ul	0.00
58) Fluorene-d10	15.67	176	139334	32.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	20648m	27.25	ng/ul	0.00
71) Anthracene-d10	17.53	188	224764	32.91	ng/ul	0.00
79) Pyrene-d10	19.81	212	267006	34.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	286098	35.03	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	14.12	163	48622	9.39 ng/ul	97
77) Fluoranthene	19.48	202	13745	1.36 ng/ul#	97
80) Pyrene	19.84	202	15495	1.48 ng/ul#	97

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

S.J
 1/16/16