

Quantitation Report (Qedit)

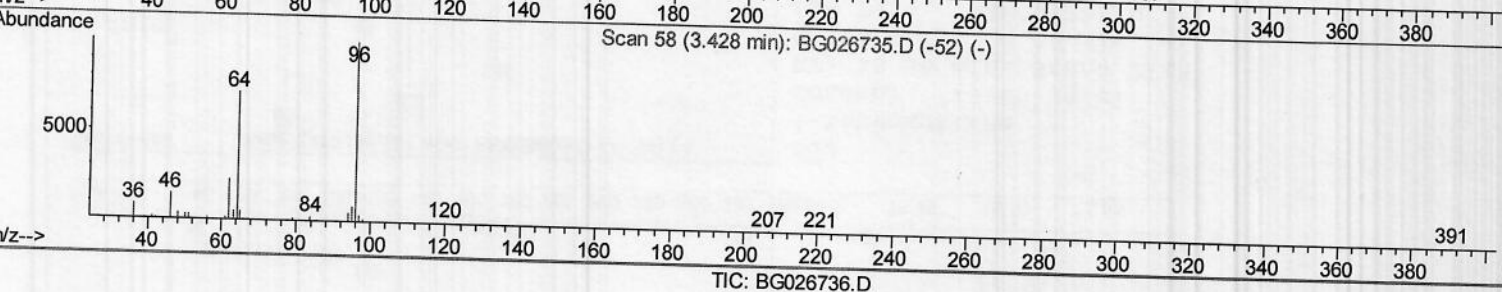
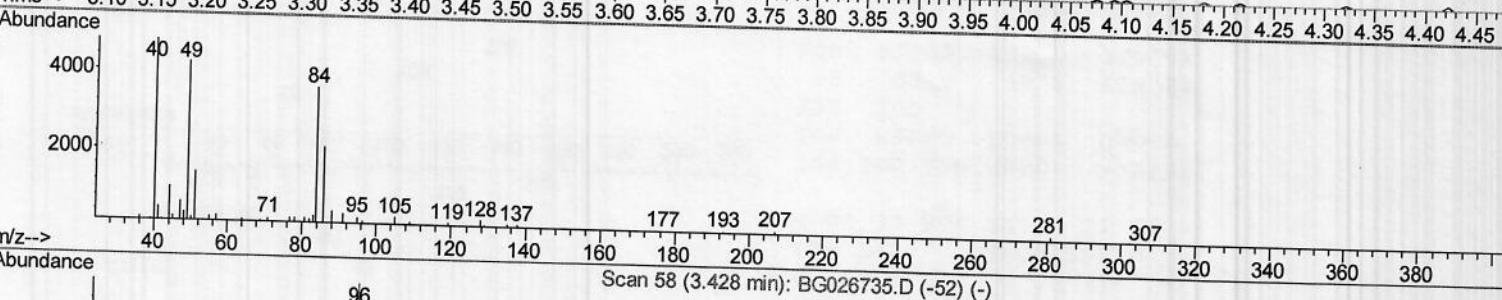
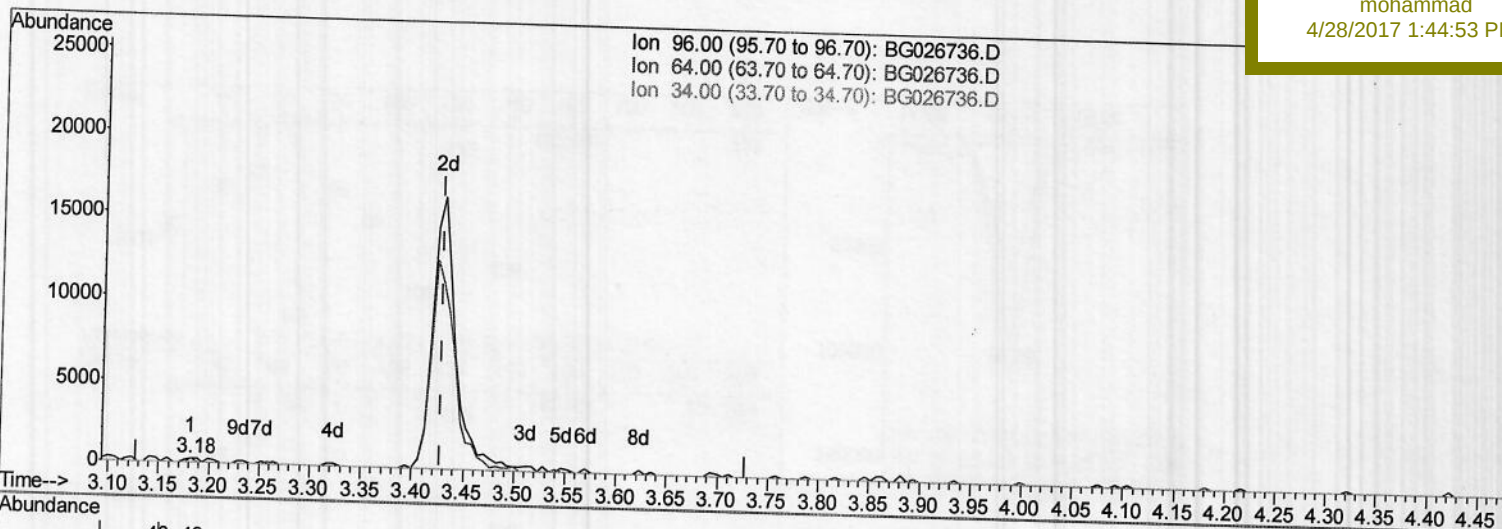
Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 28 13:11:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM



(3) 1,4-Dioxane-d8 (S)

3.182min (-0.246) 0.05ng/uL

response 202

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	92.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

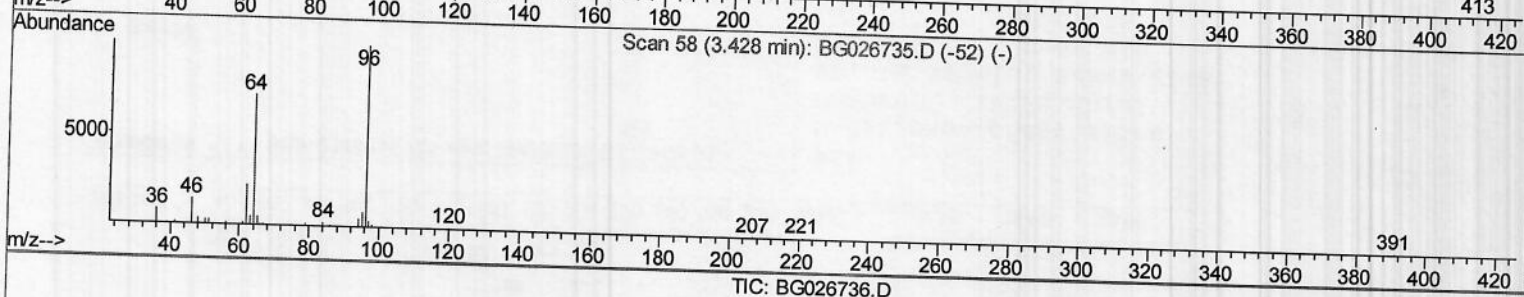
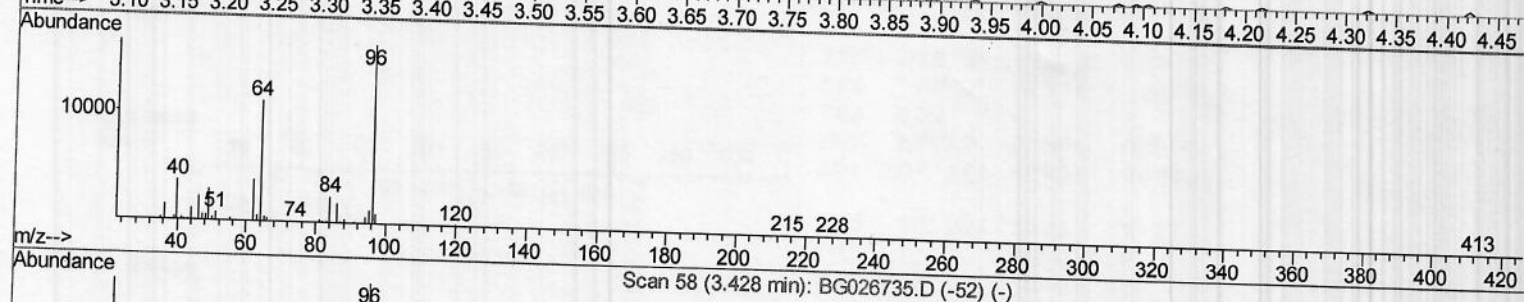
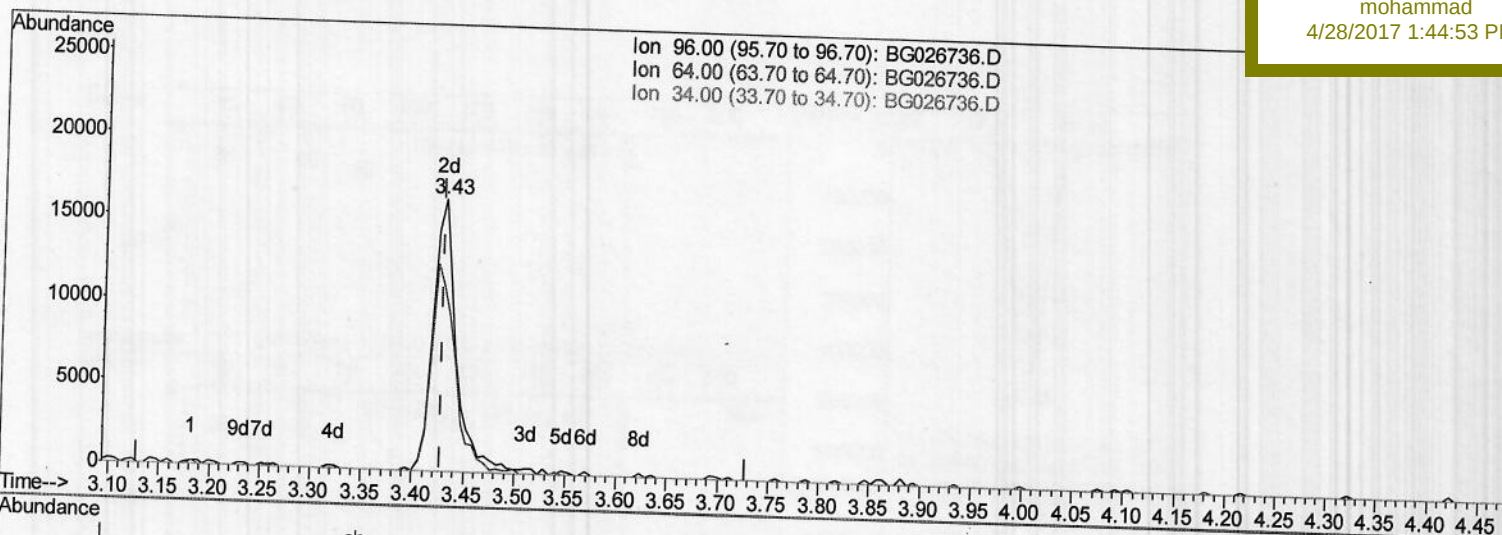
Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample Id :
 JHSN7

Quant Time: Apr 28 13:11:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM



(3) 1,4-Dioxane-d8 (S)

3.429min (+0.001) 6.85ng/uL m

response 25618

Ion Exp% Act%

96.00 100 100

64.00 88.90 67.85#

34.00 0.00 0.00

0.00 0.00 0.00

> S-J
 05/04/17

Quantitation Report (Qedit)

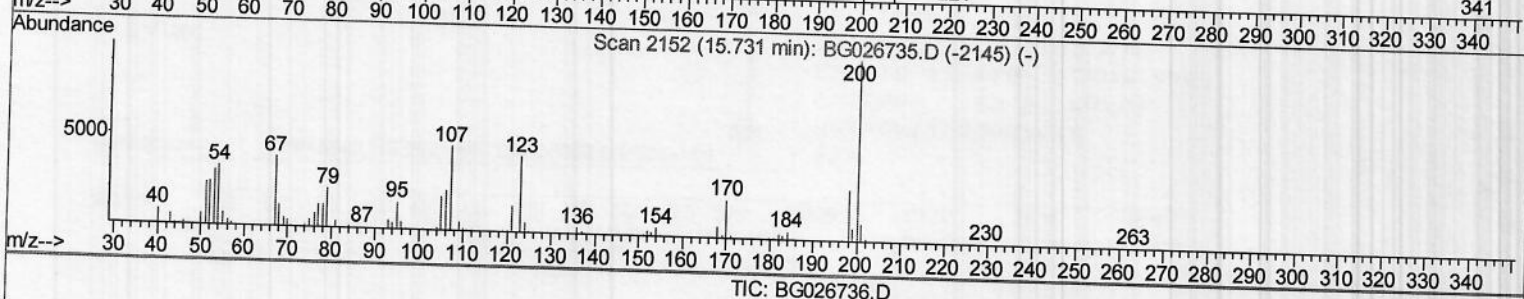
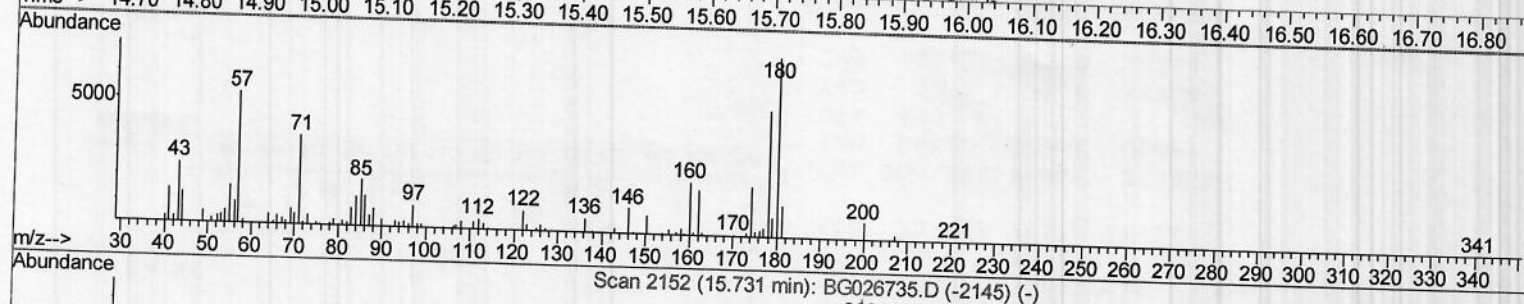
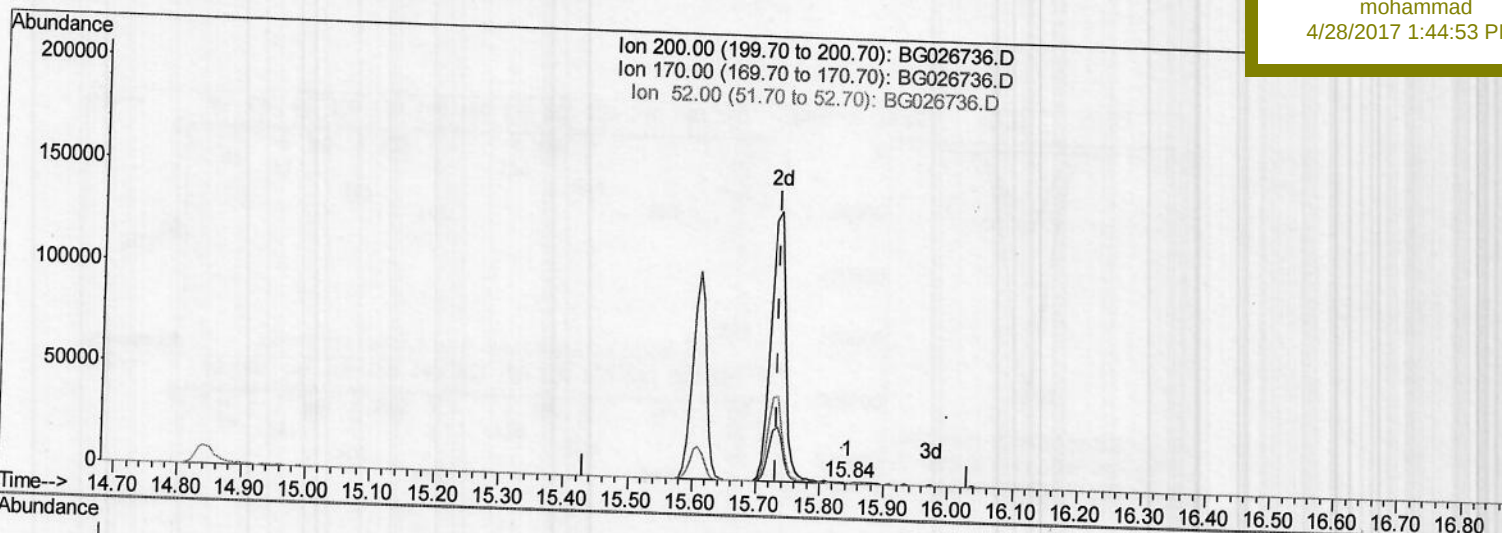
Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 28 13:11:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.844min (+0.112) 0.15ng/ul

response 861

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	24.85
52.00	47.20	51.28
0.00	0.00	0.00

Quantitation Report (Qedit)

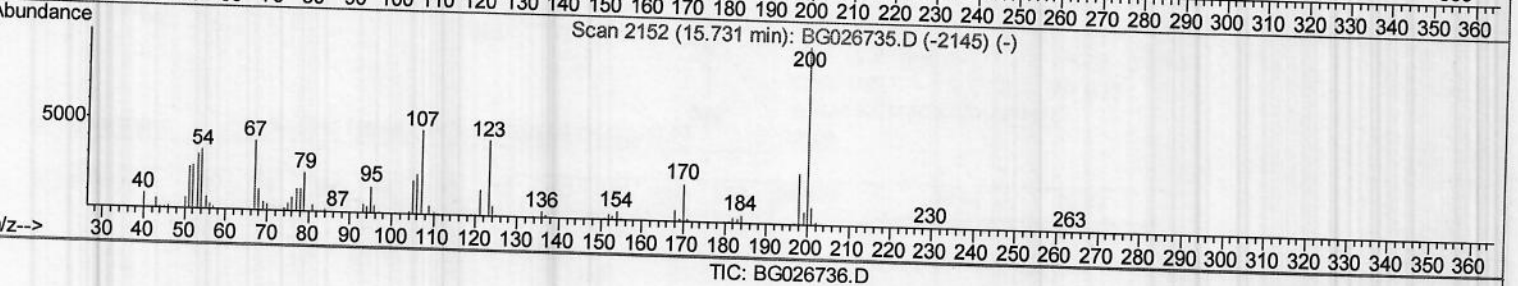
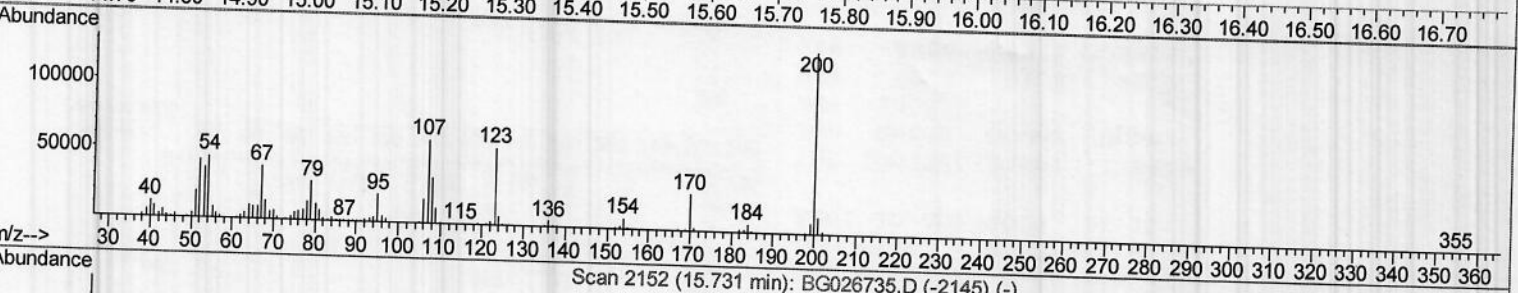
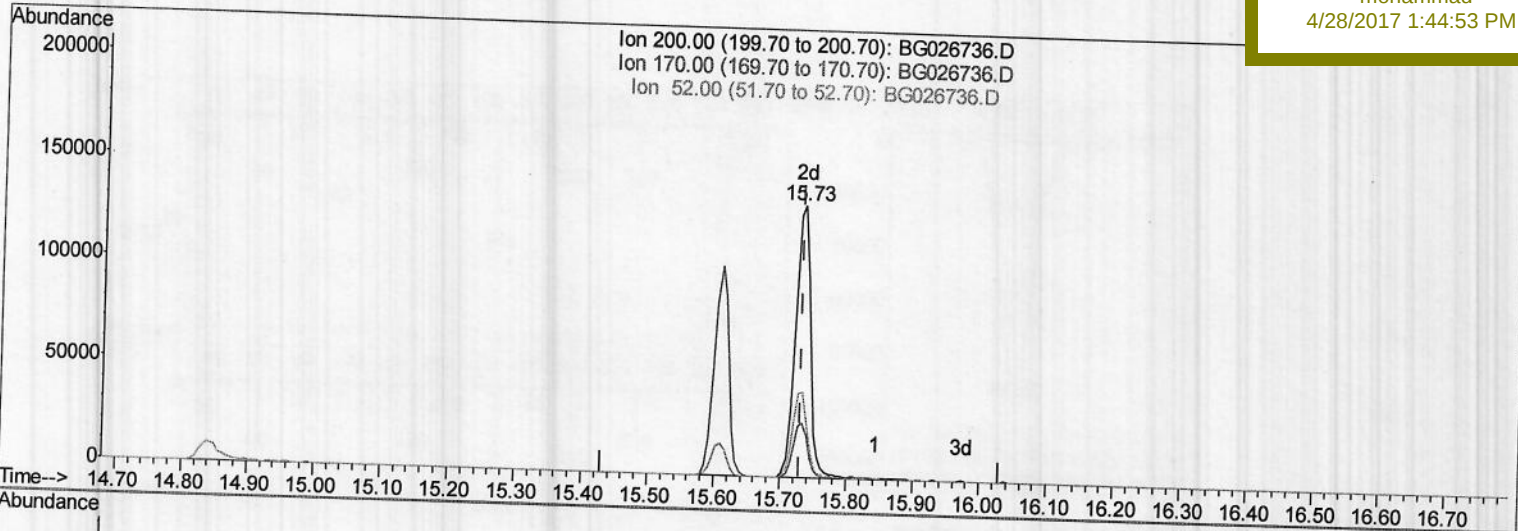
Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 28 13:11:02 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM



TIC: BG026736.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.732min (+0.001) 35.38ng/ul m

response 206216

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	19.82
52.00	47.20	31.54#
0.00	0.00	0.00

SJ
 05/04/17

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM

Quant Time: Apr 28 13:13:24 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	168369	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	840023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	494749	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	959755	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	857310	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	878203	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	25618m	6.85	ng/uL	0.00
5) Phenol-d5	7.19	99	571147	38.01	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.33	67	330722	37.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	465472	36.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	474852	38.08	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	254191	36.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	290848	38.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	447144	36.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	720307	44.35	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1455873	36.56	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1854320	37.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	252439	35.17	ng/ul	0.00
57) Fluorene-d10	15.61	176	1266825	36.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	206216m	35.38	ng/ul	0.00
70) Anthracene-d10	17.45	188	1740422	37.37	ng/ul	0.00
76) Pyrene-d10	19.73	212	1651117	36.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	1628759	39.23	ng/ul	0.00
Target Compounds						
6) Phenol	7.22	94	15660	1.03	ng/ul	Qvalue 88
44) Dimethylphthalate	14.07	163	275998	7.08	ng/ul	99

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

S.J
 05/04/14

S.J
 05/04/14

Quantitation Report (QT Reviewed)

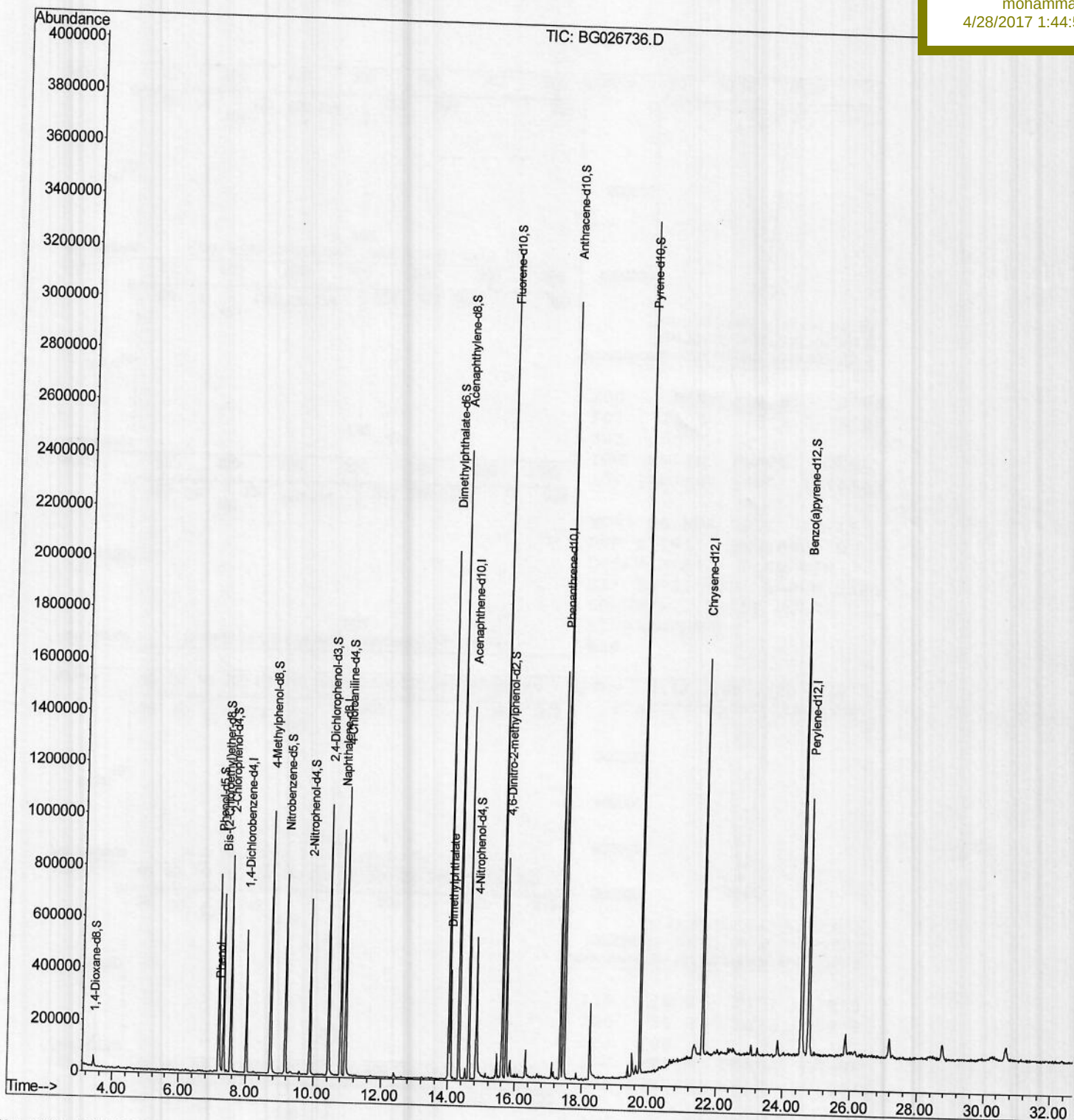
Data Path : Z:\HPCHEM1\BNA_G\Data\BG042717\
 Data File : BG026736.D
 Acq On : 28 Apr 2017 7:54
 Operator : SJ/MA
 Sample : I2807-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Apr 28 13:13:24 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 08:38:50 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleID :
 JHSN7

Manual Integrations
 APPROVED

mohammad
 4/28/2017 1:44:53 PM



SOM-EPA-BG042717.M Fri Apr 28 13:14:28 2017