

Quantitation Report (Qedit)

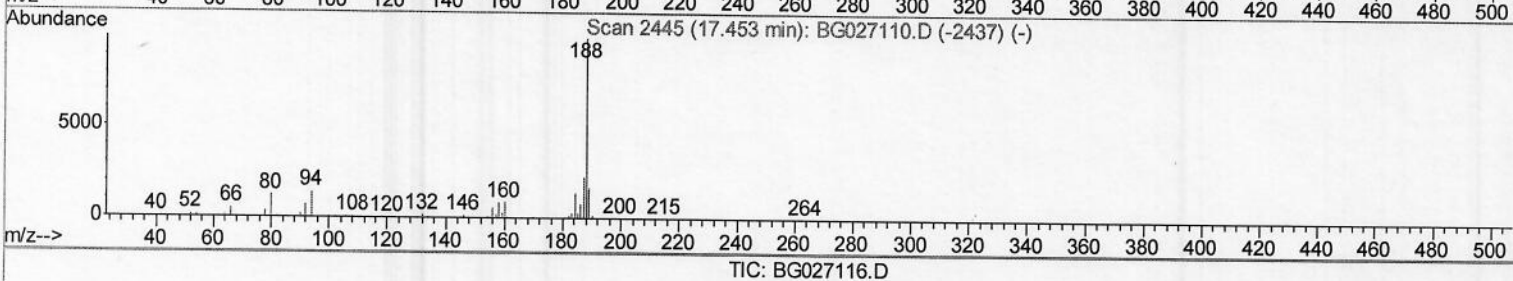
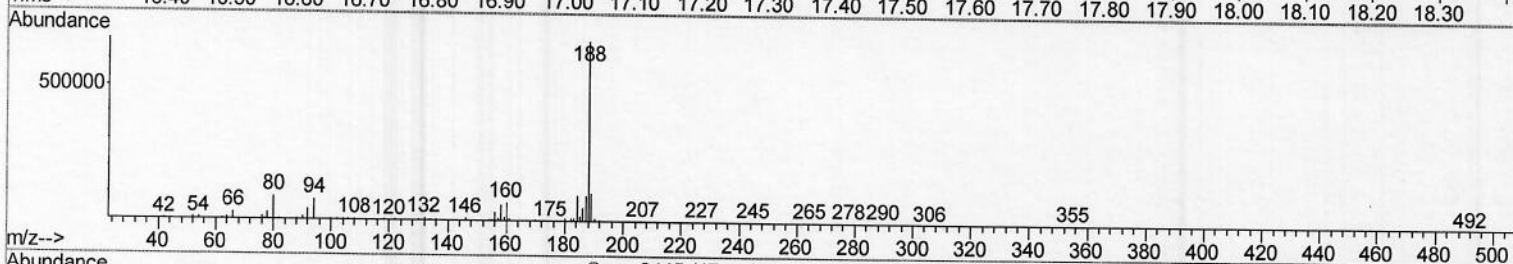
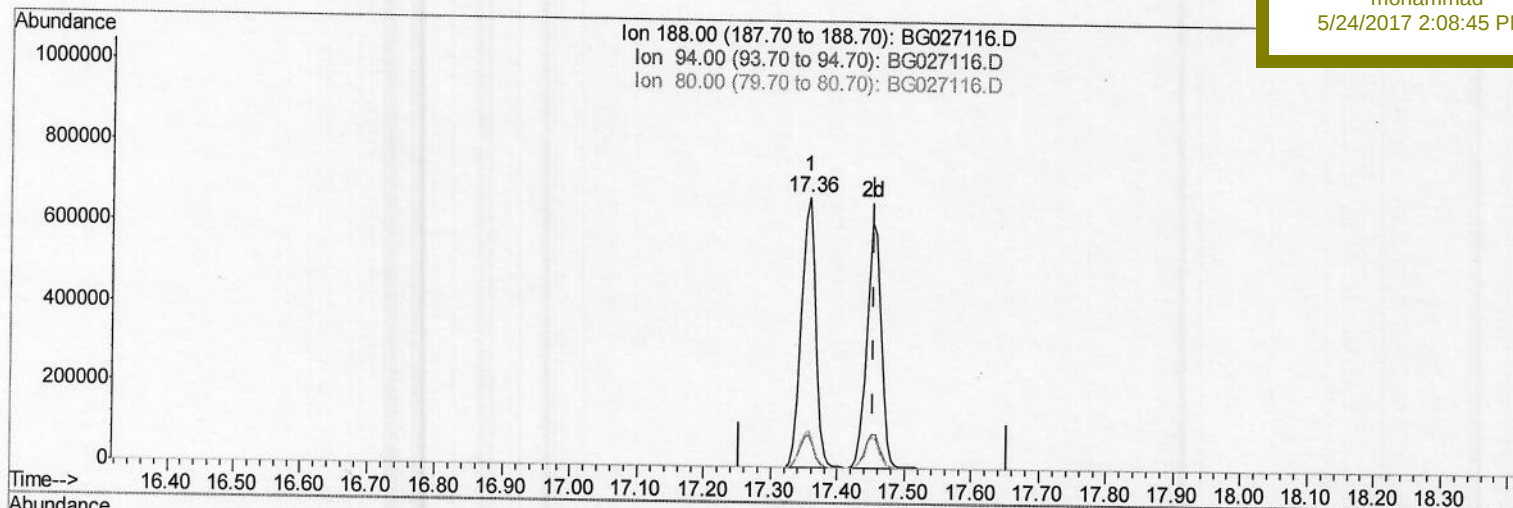
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
Data File : BG027116.D
Acq On : 24 May 2017 5:06
Operator : SJ/MA
Sample : I3276-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: May 24 06:43:19 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 24 01:50:08 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DAC55

Manual Integrations
APPROVED

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(14) Anthracene-d10 (S)

17.357min (-0.097) 20.51ng/ul

response 998950

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	11.68
80.00	11.80	13.06
0.00	0.00	0.00

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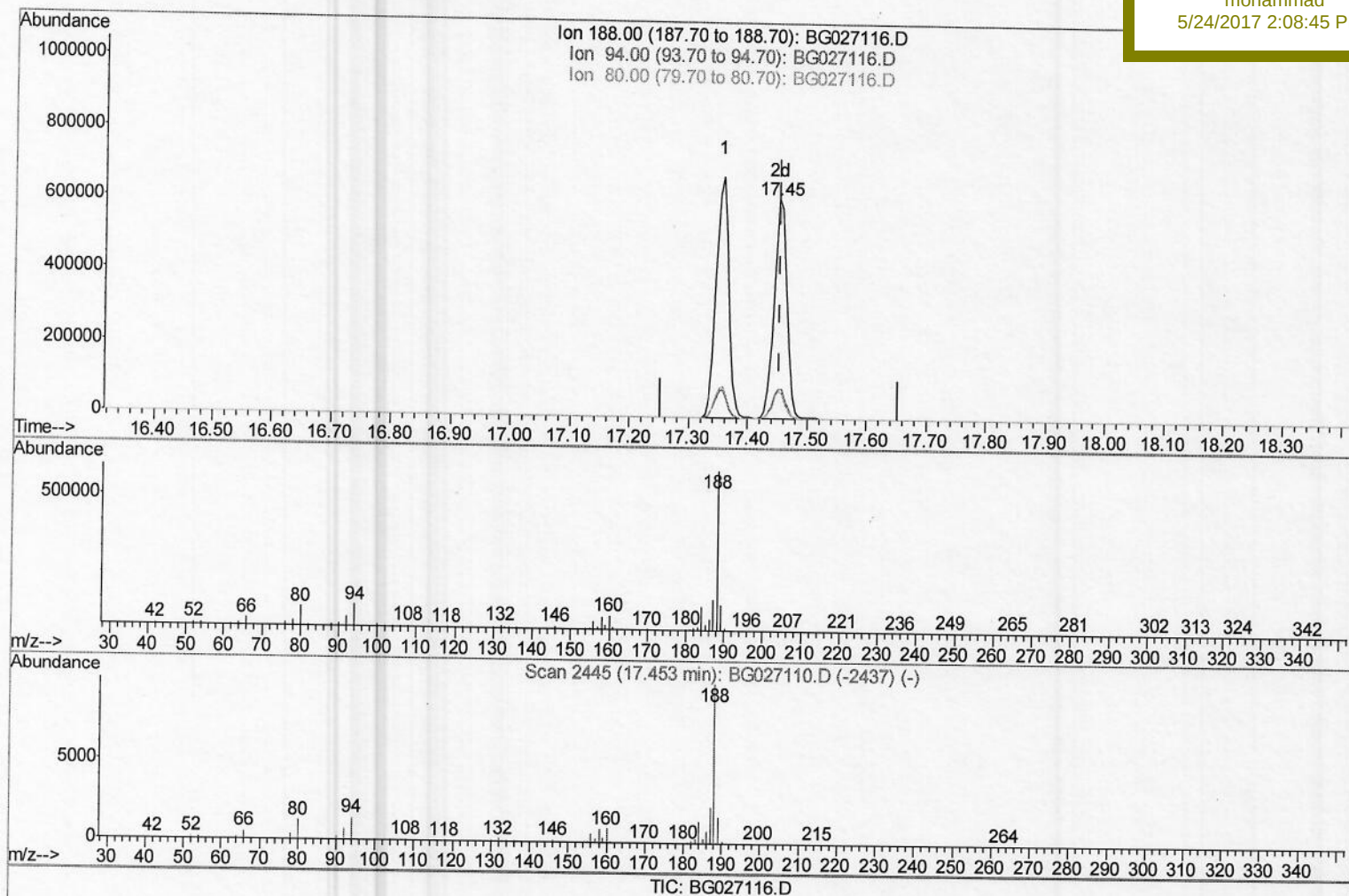
DAC55

Manual Integrations

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(14) Anthracene-d10 (S)

17.451min (-0.003) 19.05ng/ul m

response 927699

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	13.41#
80.00	11.80	12.30
0.00	0.00	0.00

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Quant Time: May 24 06:45:56 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:50:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	235296	20.00	ng/ul	0.00
2) Naphthalene-d8	10.81	136	1092986	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	564938	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.36	188	998950	20.00	ng/ul	0.00
17) Chrysene-d12	21.60	240	899237	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	789933	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.31	160	1114299	19.23	ng/ul	0.00
10) Fluorene-d10	15.61	176	704876	18.23	ng/ul	0.00
14) Anthracene-d10	17.45	188	927699m	19.05	ng/ul	0.00
18) Pyrene-d10	19.74	212	897865	19.12	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.56	264	752082	19.16	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.40	202	90169	1.58	ng/ul#	89
19) Pyrene	19.77	202	95290	1.62	ng/ul#	86
20) Benzo(a)anthracene	21.59	228	55887	1.03	ng/ul	96
21) Chrysene	21.65	228	60668	1.22	ng/ul	94
23) Benzo(b)fluoranthene	23.77	252	89880	1.91	ng/ul#	90
26) Benzo(a)pyrene	24.63	252	50059	1.09	ng/ul#	84

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

> 9.7
 05/30/17

Quantitation Report (QT Reviewed)

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