Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

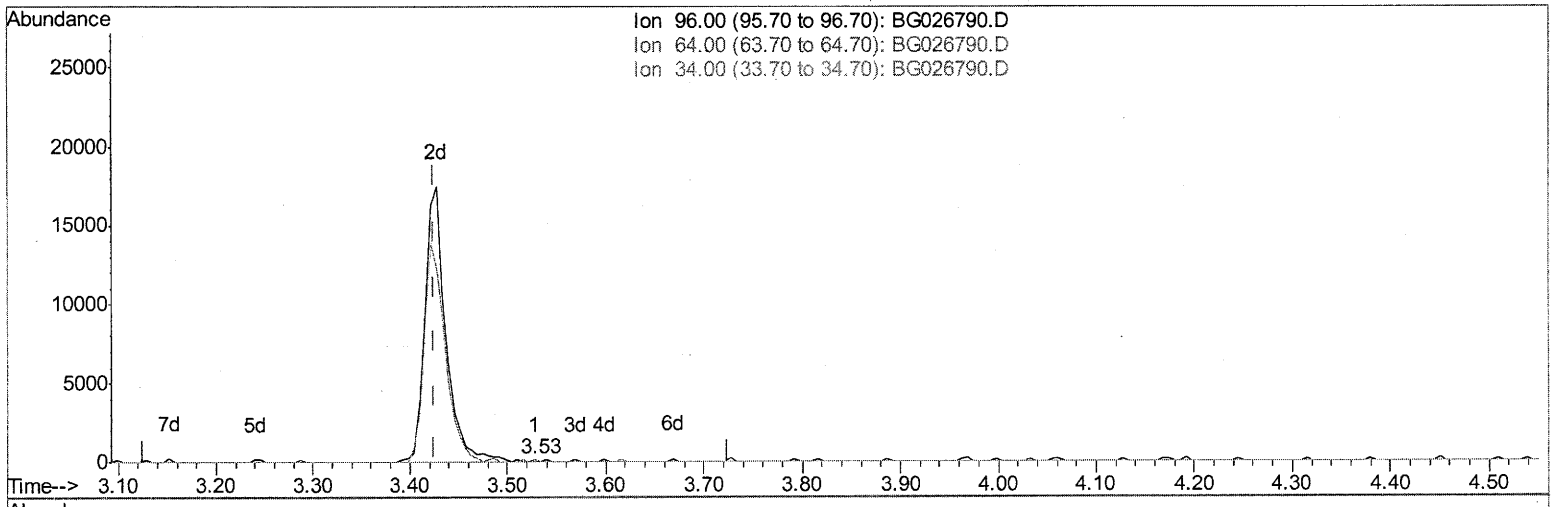
Quantitation Report (Qedit)

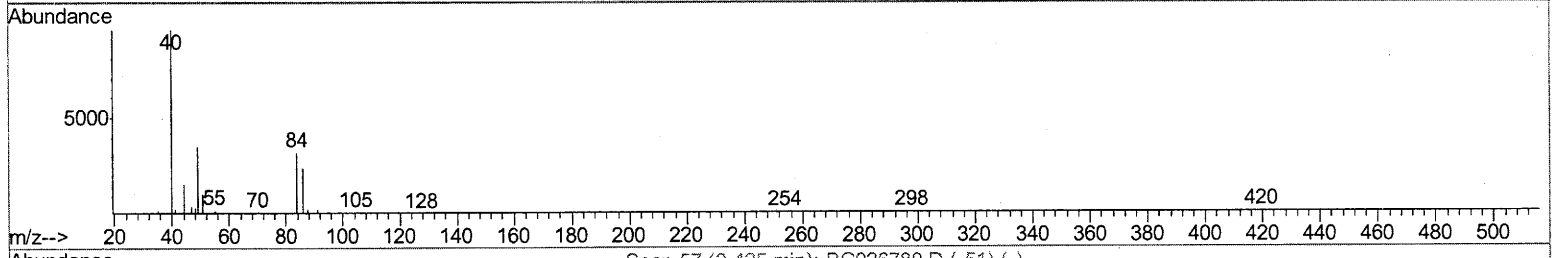
Data File : BG026790.D
Acq On : 1 May 2017 2:10
Operator : SJ/MA
Sample : I2846-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

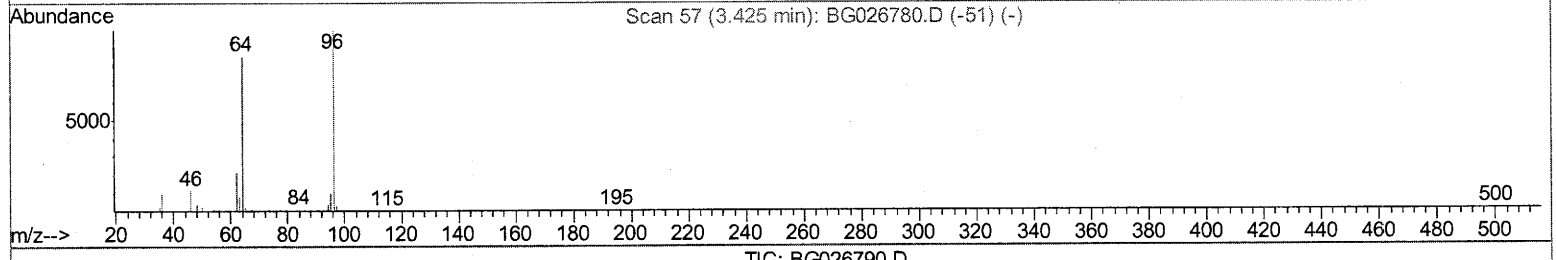
Quant Time: May 01 05:03:50 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 05:02:38 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHSR6

Manual Integrations APPROVED
mohammad
5/1/2017 6:51:52 PM







TIC: BG026790.D

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

3.528min (+0.103) 0.03ng/uL

response 121

Ion	Exp%	Act%
96.00	100	100
64.00	88.90	88.07
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\

Quantitation Report (Qedit)

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BNA_G
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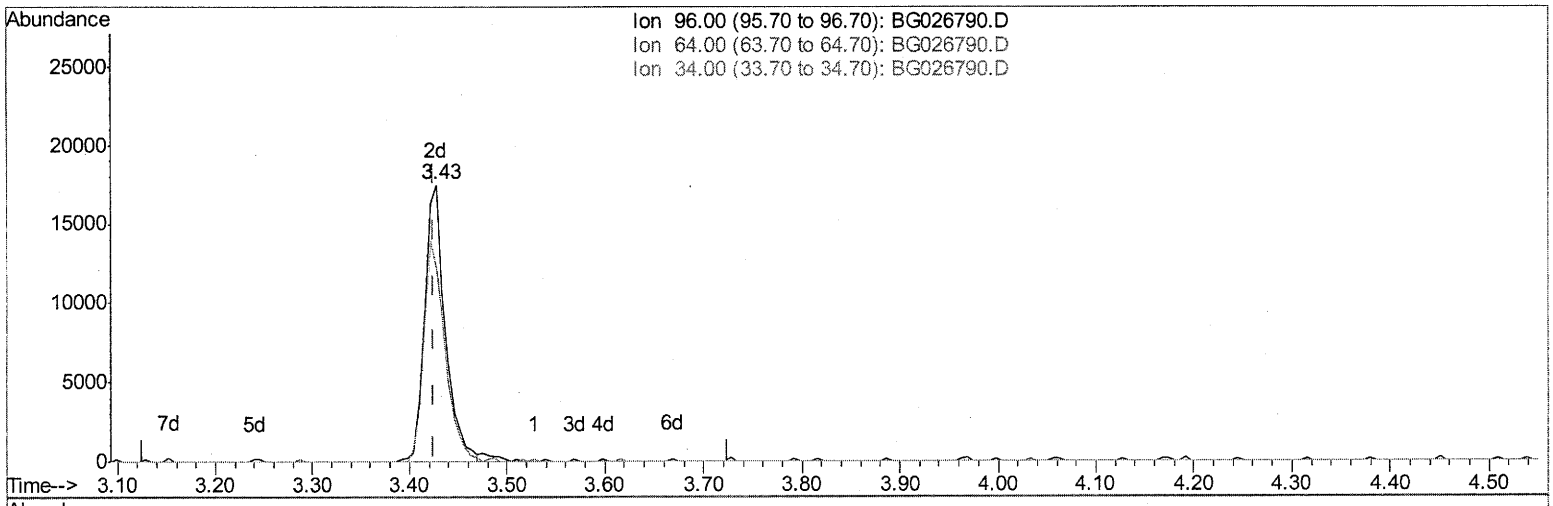
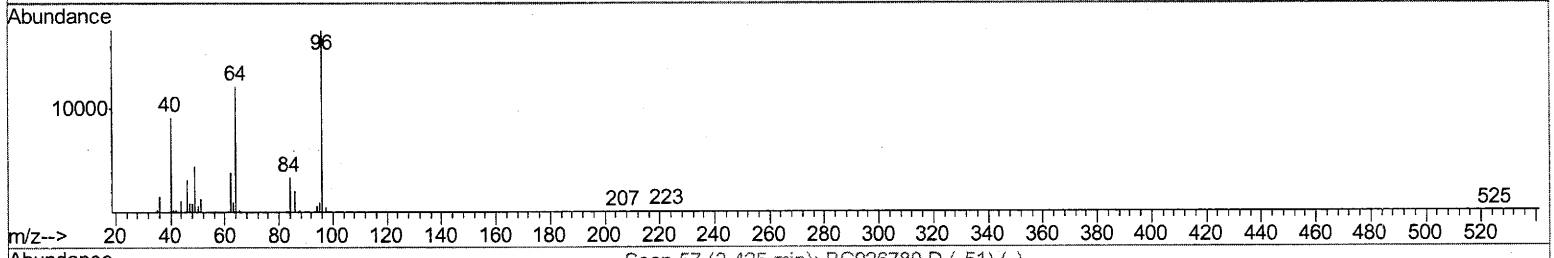
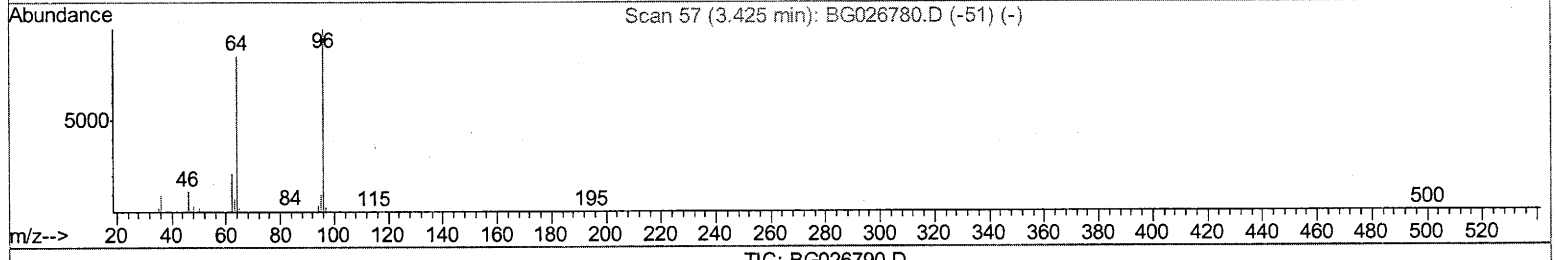
Manual Integrations APPROVED
mohammad
5/1/2017 6:51:52 PM







TIC: BG026790.D

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

3.428min (+0.003) 5.97ng/uL m SJ 5/5/17

response 25905

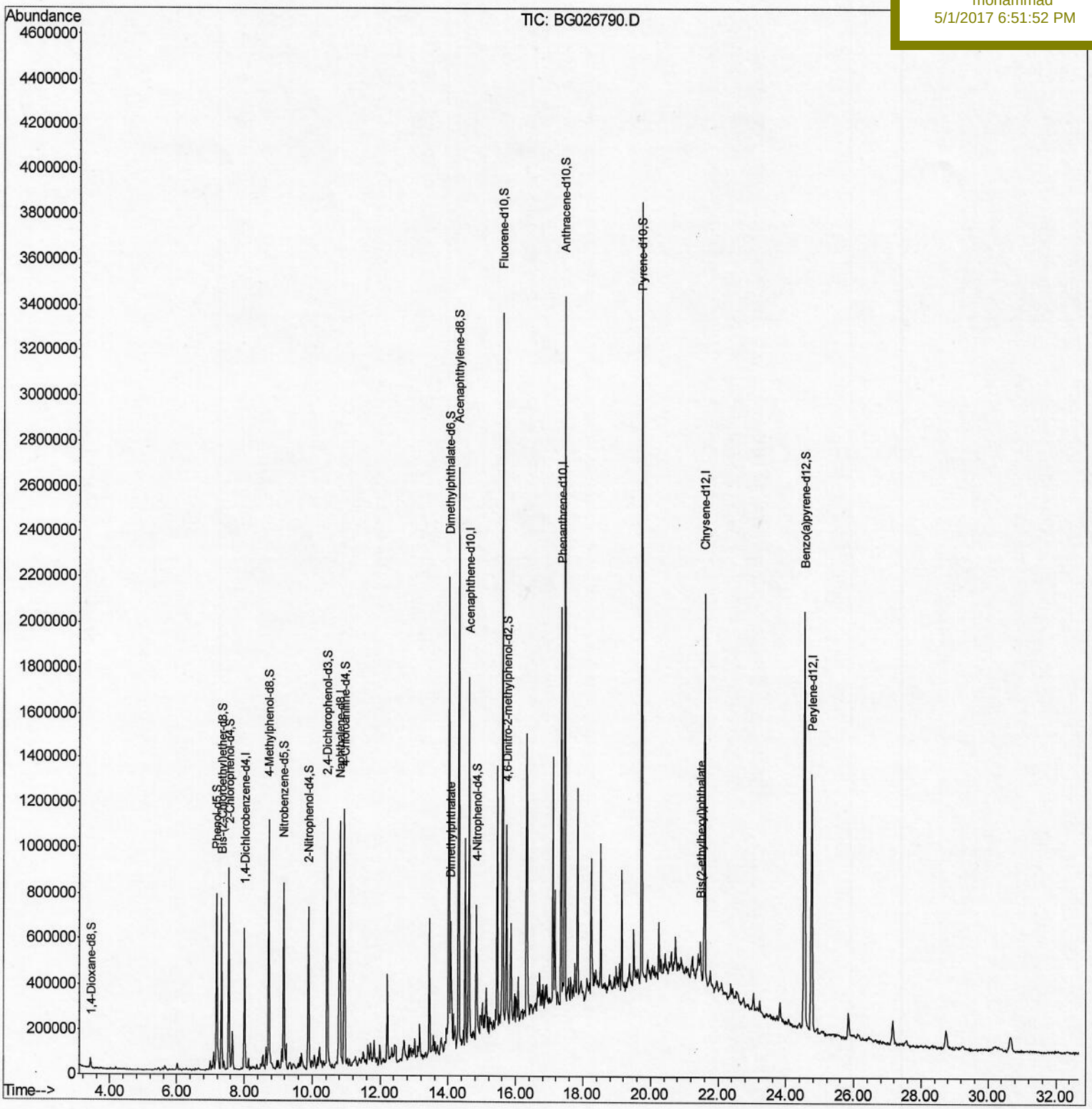
Ion	Exp%	Act%
96.00	100	100
64.00	88.90	69.48#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\
Data File : BG026790.D
Acq On : 1 May 2017 2:10
Operator : SJ/MA
Sample : I2846-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 12 16:44:17 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 05:02:38 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHSR6

Manual Integrations APPROVED
mohammad
5/1/2017 6:51:52 PM



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG043017\
Data File : BG026790.D
Acq On : 1 May 2017 2:10
Operator : SJ/MA
Sample : I2846-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 12 16:44:17 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 01 05:02:38 2017
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : JHSR6

Manual Integrations APPROVED
mohammad
5/1/2017 6:51:52 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	195356	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	961620	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	543252	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	1023508	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	943979	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	987331	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	25905m	5.97	ng/uL	0.00
5) Phenol-d5	7.18	99	589163	33.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	354884	34.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	482010	32.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	508489	35.14	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	268744	33.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	298931	34.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	458931	33.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	741745	39.89	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1431693	32.74	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1868130	34.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.83	143	265301	33.66	ng/ul	0.00
57) Fluorene-d10	15.61	176	1259364	33.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	208875	33.61	ng/ul	0.00
70) Anthracene-d10	17.45	188	1721529	34.66	ng/ul	0.00
76) Pyrene-d10	19.73	212	1631869	32.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1623701	34.78	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.07	163	313863	7.33	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	51295	1.22	ng/ul#	95

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

SJ 05/05/2017