

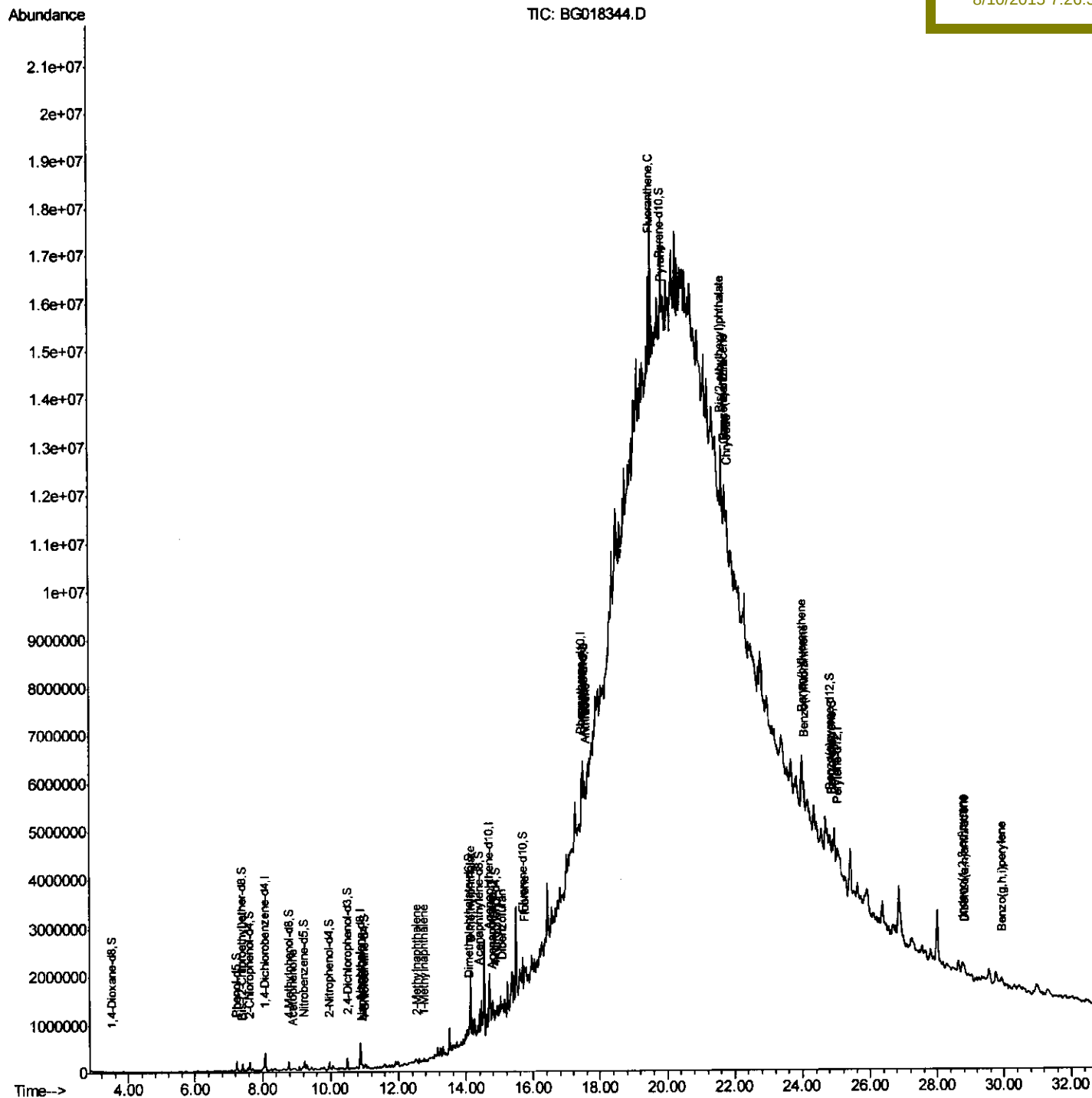
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
Data File : BG018344.D
Acq On : 10 Aug 2015 00:50
Operator : UM/TP
Sample : G3065-18RX
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02L8RX

Quant Time: Aug 10 08:25:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 07:50:23 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:26:34 PM



Quantitation Report (Qedit)

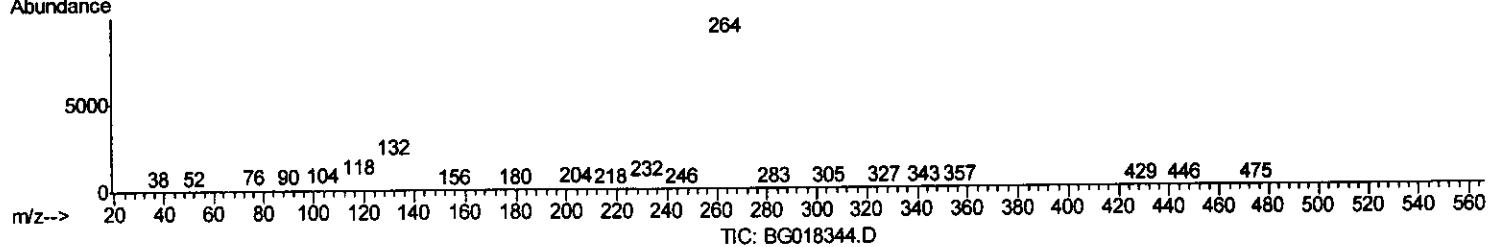
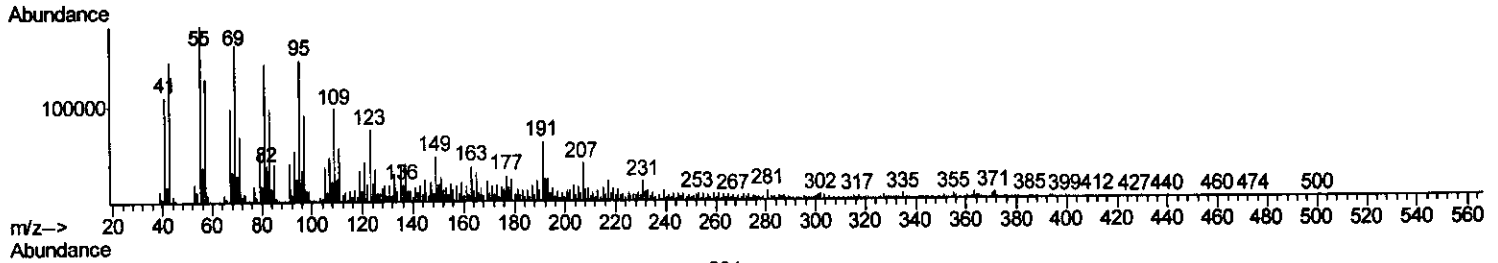
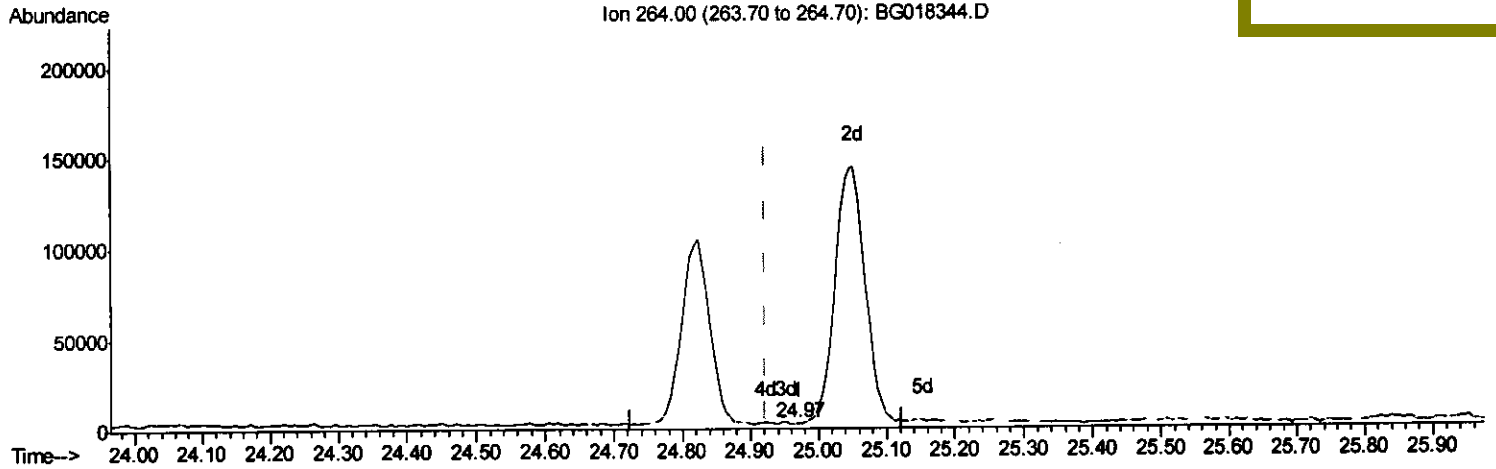
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(86) Perylene-d12 (I)

24.970min (+0.047) 20.00ng/ul

response 486

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	122.67#
265.00	20.80	168.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

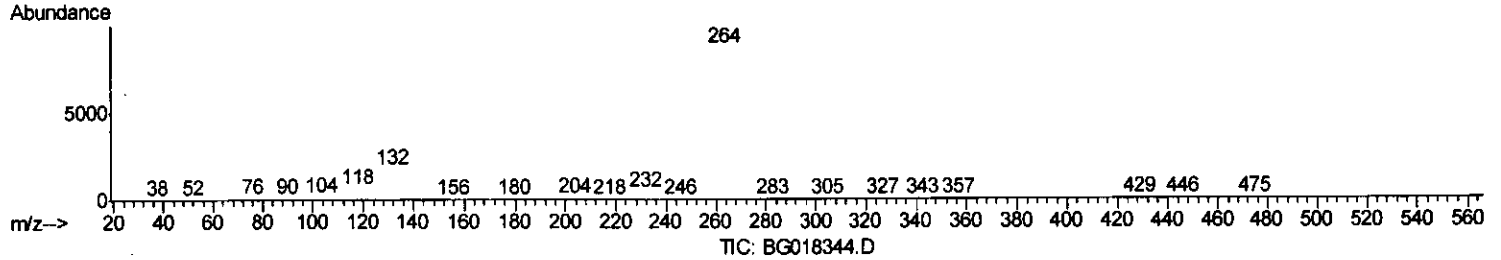
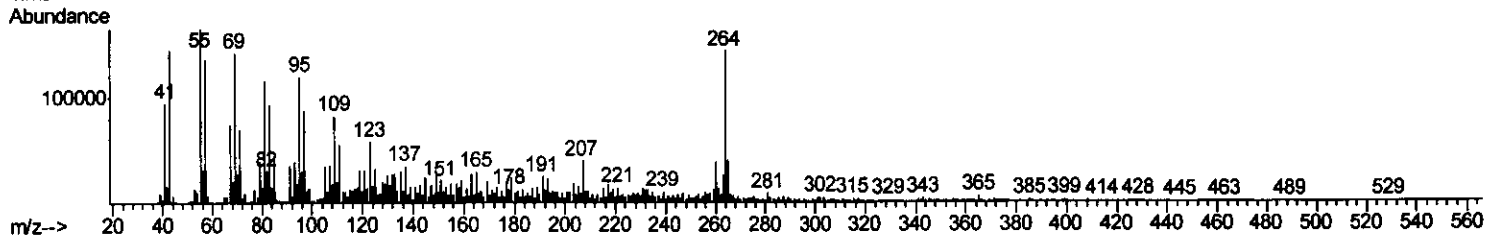
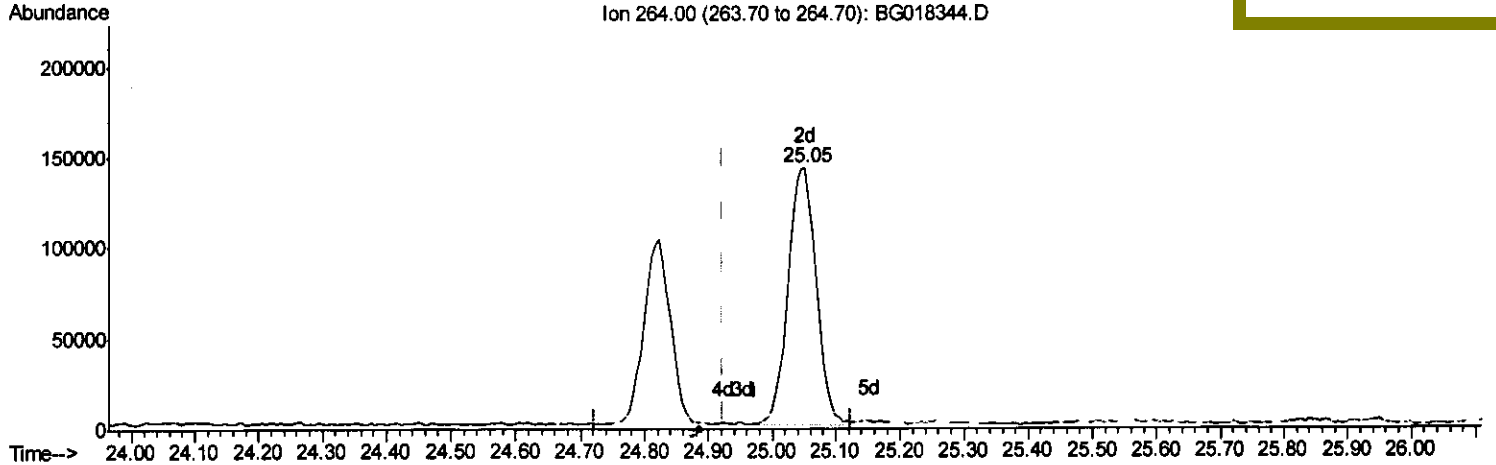
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(86) Perylene-d12 (I)

25.052min (+0.129) 20.00ng/ul m U. A

response 437936

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	27.07
265.00	20.80	27.90#
0.00	0.00	0.00

8/12/15

Quantitation Report (Qedit)

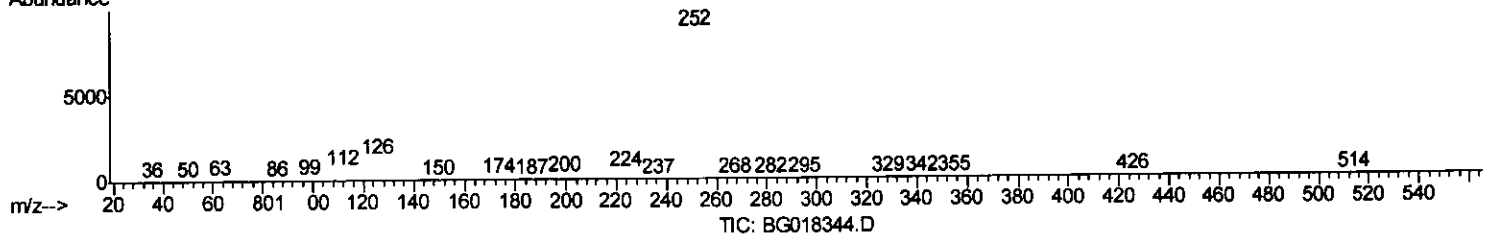
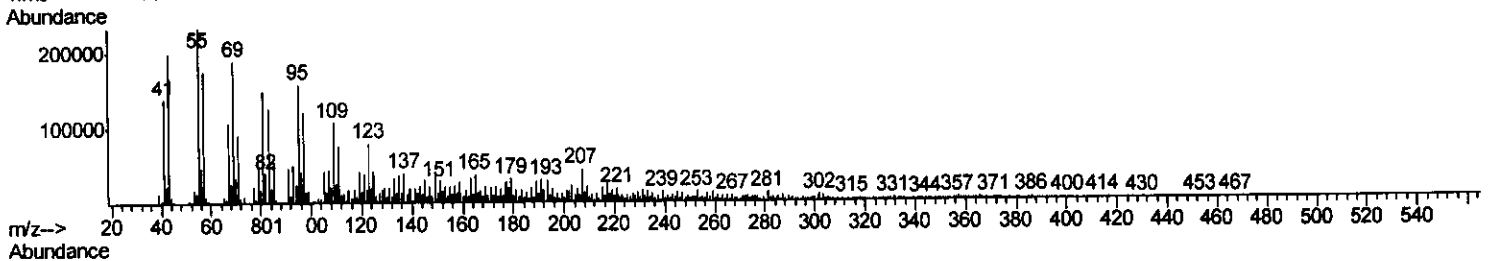
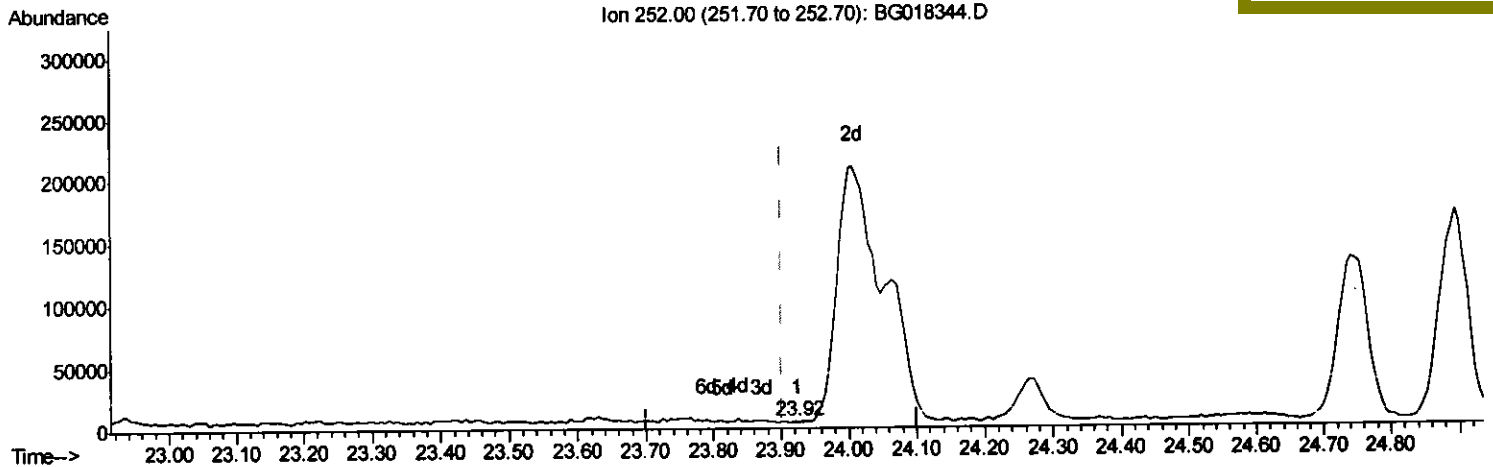
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(88) Benzo(b)fluoranthene

23.924min (+0.023) 0.05ng/ul

response 1276

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	225.61#
125.00	10.40	684.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

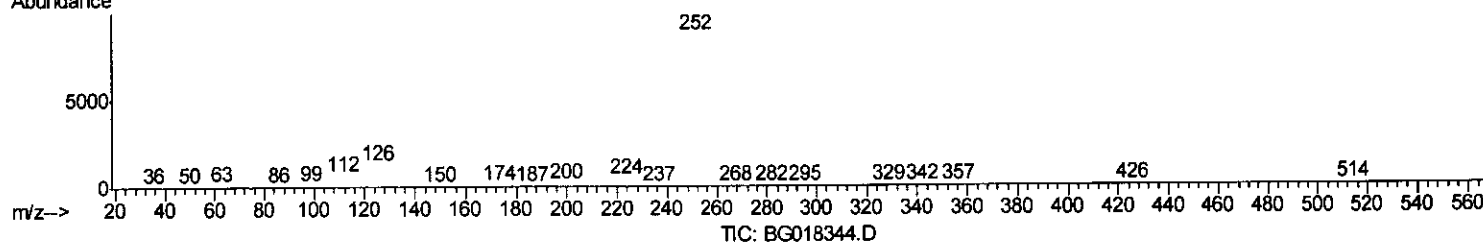
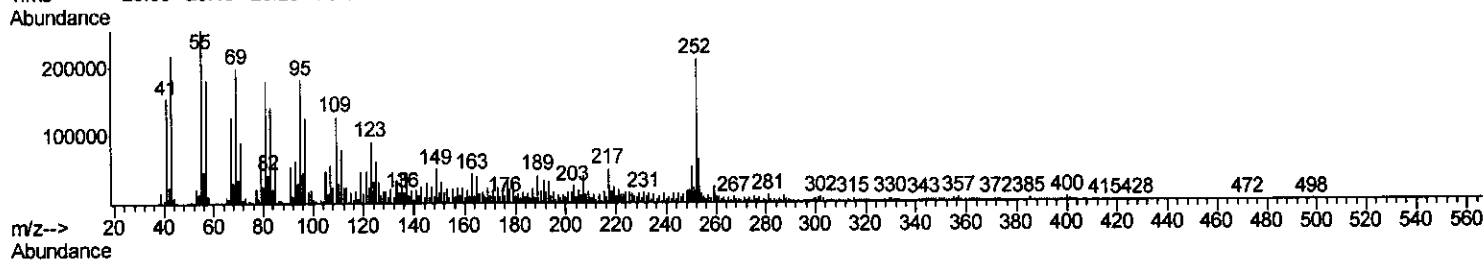
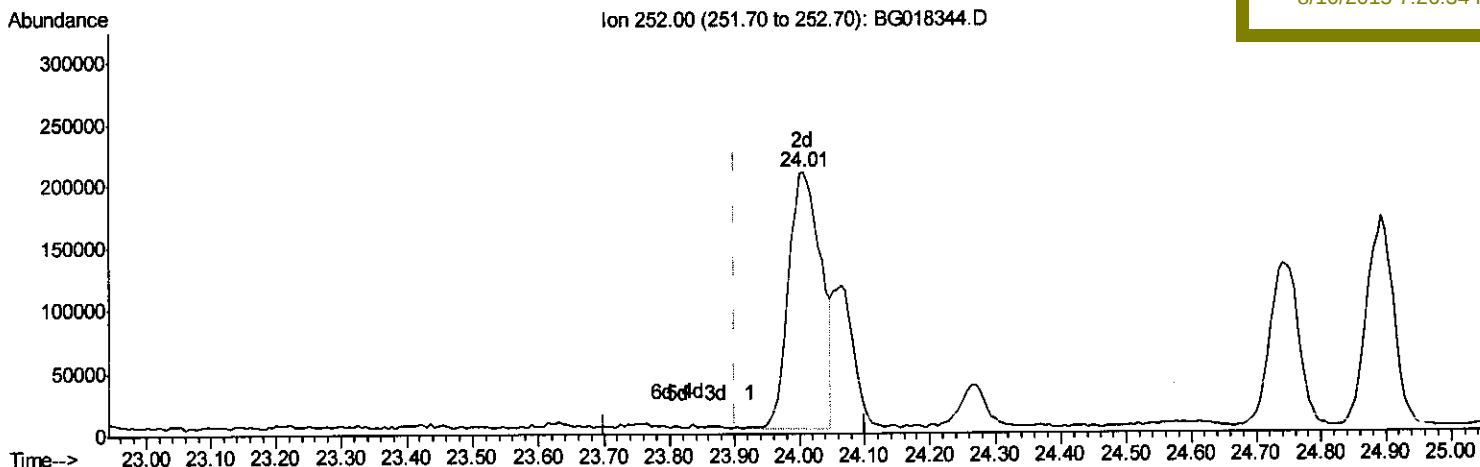
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(88) Benzo(b)fluoranthene

24.006min (+0.106) 26.34ng/ul m

response 724739

U.A
 8/12/15

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	30.51#
125.00	10.40	29.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

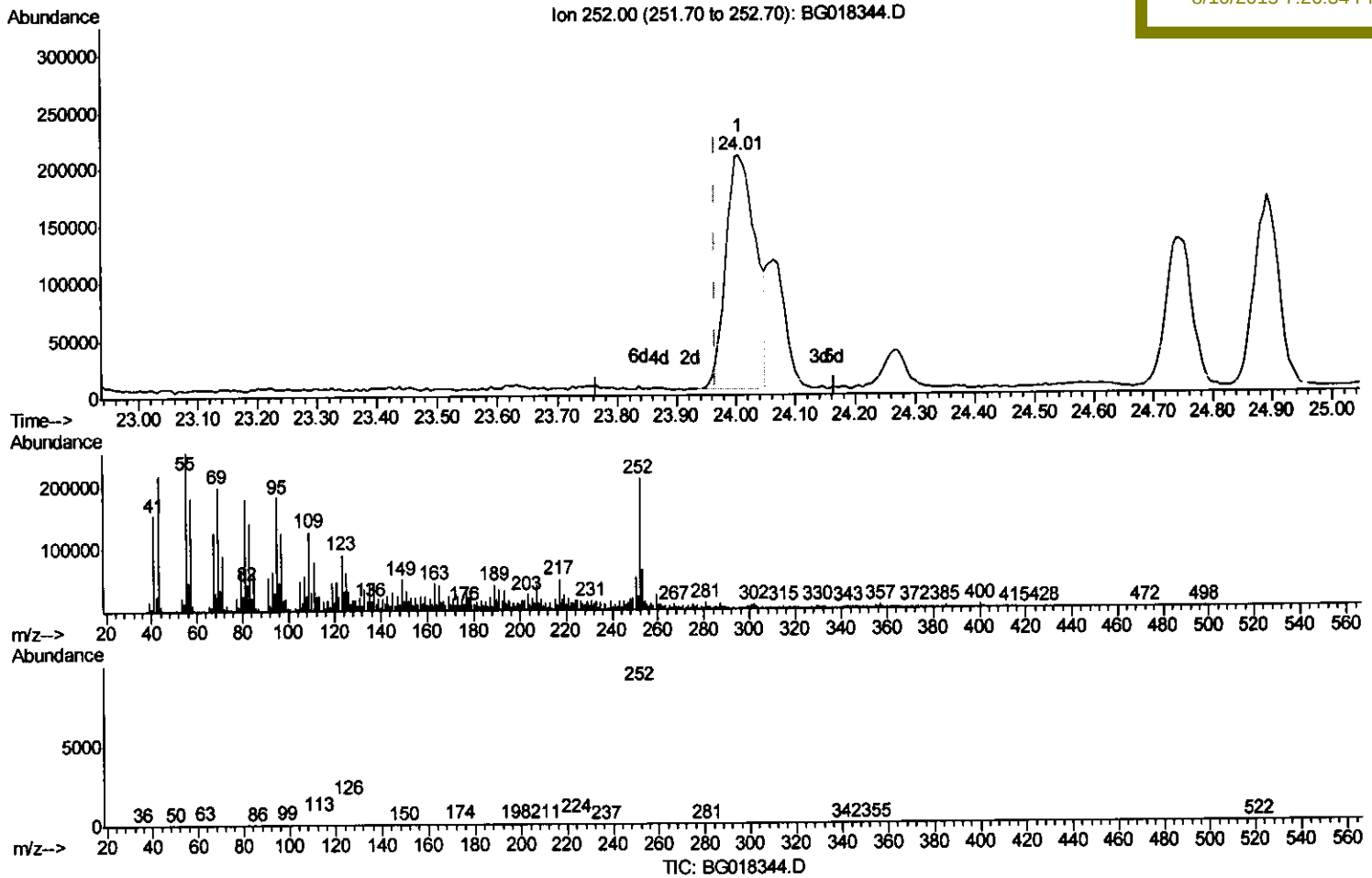
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(89) Benzo(k)fluoranthene

24.006min (+0.041) 27.01ng/ui

response 715653

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	30.51#
125.00	11.20	29.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

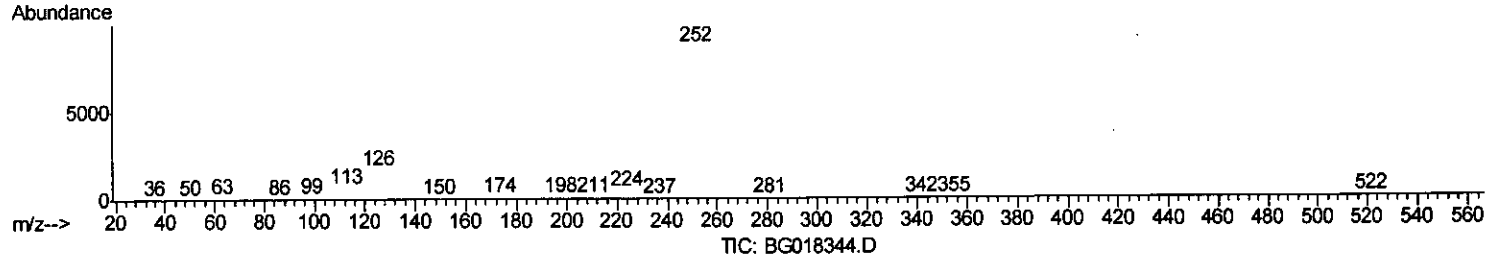
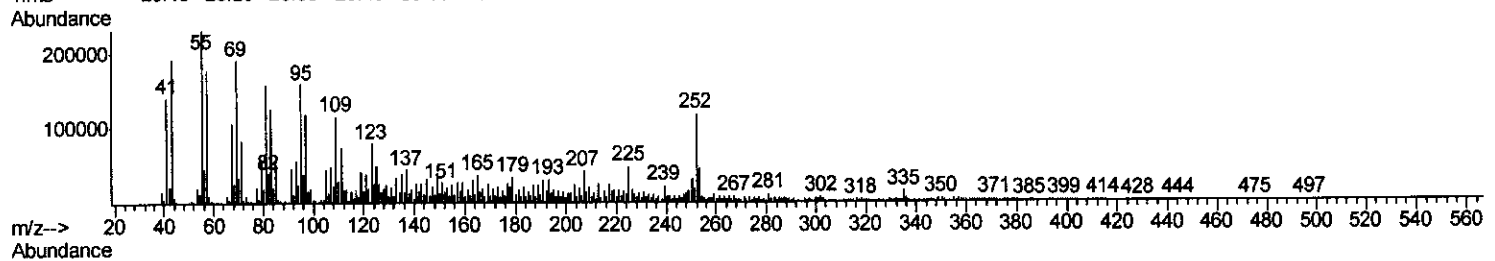
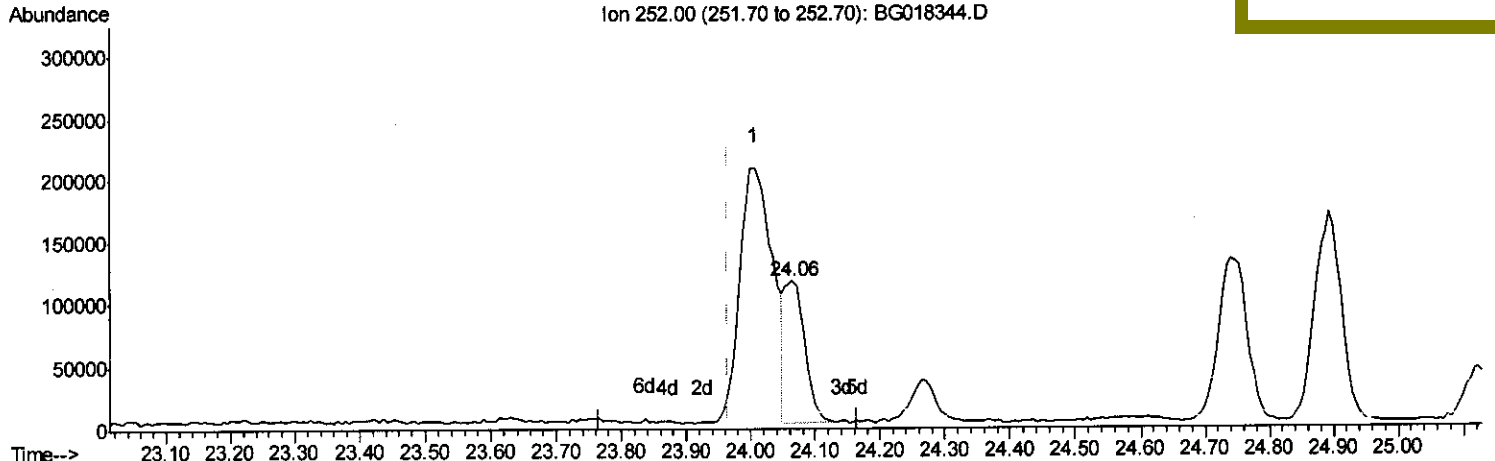
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(89) Benzo(k)fluoranthene

24.065min (+0.100) 9.34ng/ul m

response 247383

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	39.65#
125.00	11.20	42.55#
0.00	0.00	0.00

U.A
 8/12/15

Quantitation Report (Qedit)

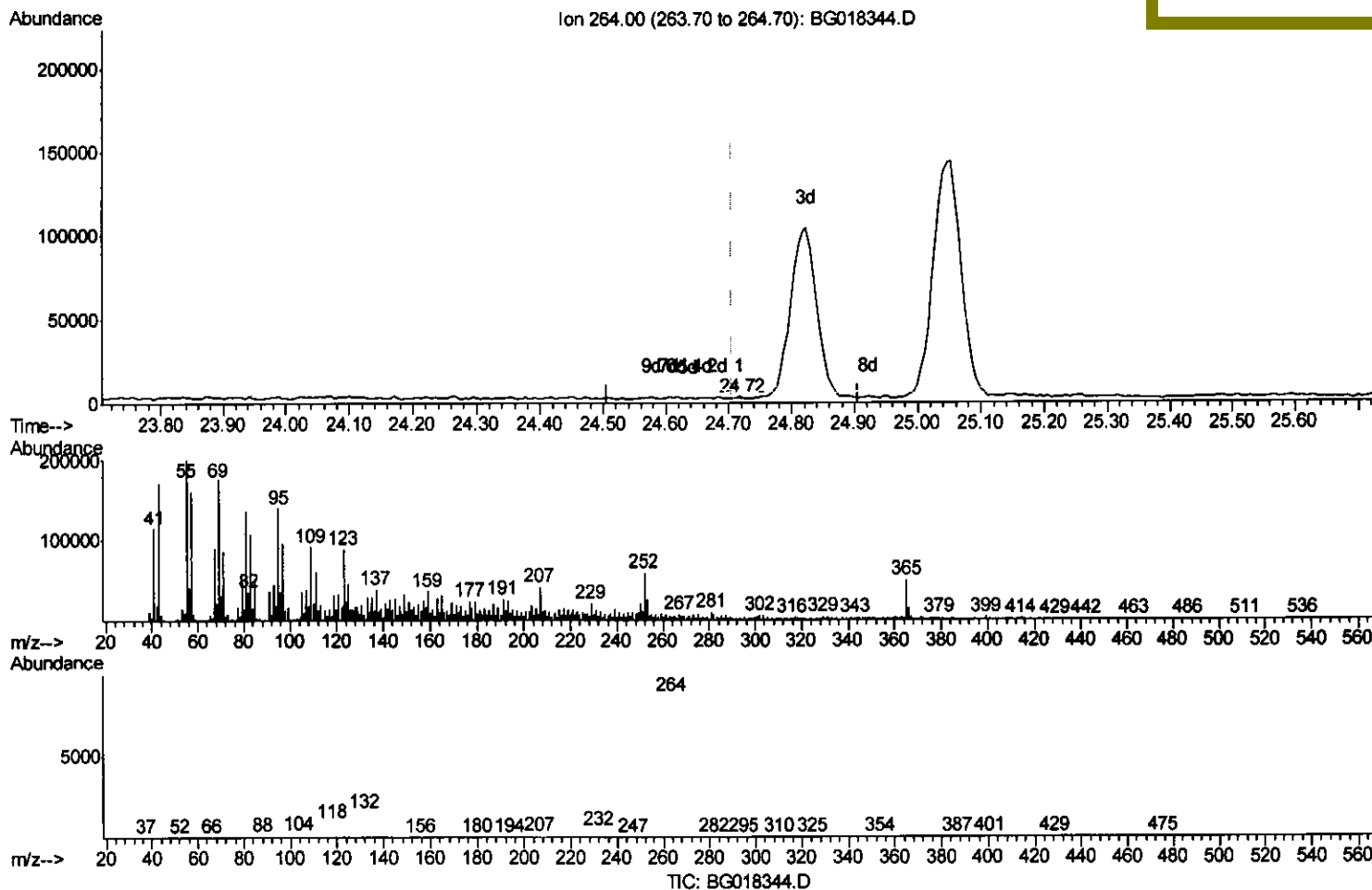
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(90) Benzo(a)pyrene-d12 (S)

24.717min (+0.012) 0.03ng/ui

response 620

Ion	Exp%	Act%
264.00	100	100
132.00	16.60	193.06#
118.00	11.20	166.60#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
Data File : BG018344.D
Acq On : 10 Aug 2015 00:50
Operator : UM/TP
Sample : G3065-18RX
Misc :
ALS Vial : 18 Sample Multiplier: 1

Data File : BG018344.D

Acq On : 10 Aug 2015 00:50

Operator : UM/TP

Sample : G3065-18RX

Misc :

ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 10 08:04:55 2015

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Aug 10 07:50:23 2015

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

C02L8RX

Manual Integrations

APPROVED

MMDadoda

8/10/2015 7:26:34 PM

Abundance

Ion 264.00 (263.70 to 264.70): BG018344.D

200000

150000

100000

50000

0

Time--> 23.80 23.90 24.00 24.10 24.20 24.30 24.40 24.50 24.60 24.70 24.80 24.90 25.00 25.10 25.20 25.30 25.40 25.50 25.60 25.70 25.80

9d 7d 6d 5d 4d 3d 2d 1d

8d

Time (min)	Abundance	Label
24.82	100000	3d
25.05	140000	8d

Ion 264.00 (263.70 to 264.70): BG018344.D

m/z--> 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540

Abundance

5000

264

37 52 66 88 104 118 132 156 180 194 207 232 247 282 295 310 325 354 387 401 429 475

m/z-->

20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540

TIC: BG018344.D

m/z--> 20 40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540
TIC: BG018344.D

TIC: BG018344.D

(90) Benzo(a)pyrene-d12 (S)

24.823min (+0.117) 12.61ng/ul m

response 293229

Ion	Exp%	Act%
-----	------	------

264.00	100	100
--------	-----	-----

132.00 16.60 22.54#

118.00 11.20 14.46#

0.00	0.00	0.00
------	------	------

U. A		
8	12	15

8	12	15
---	----	----

Quantitation Report (Qedit)

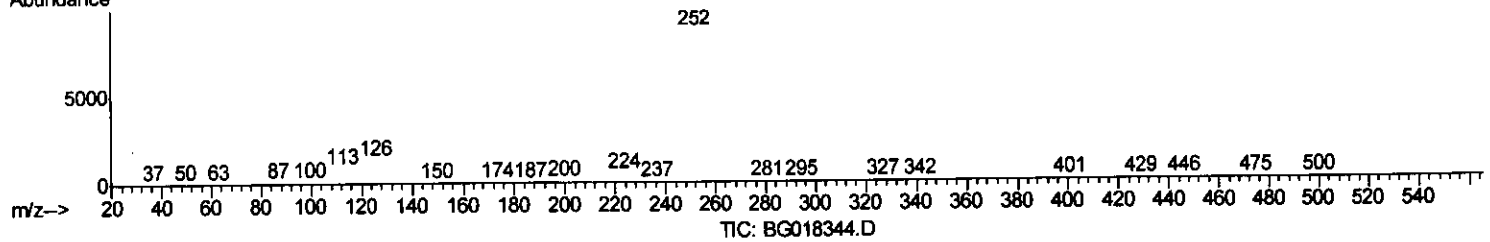
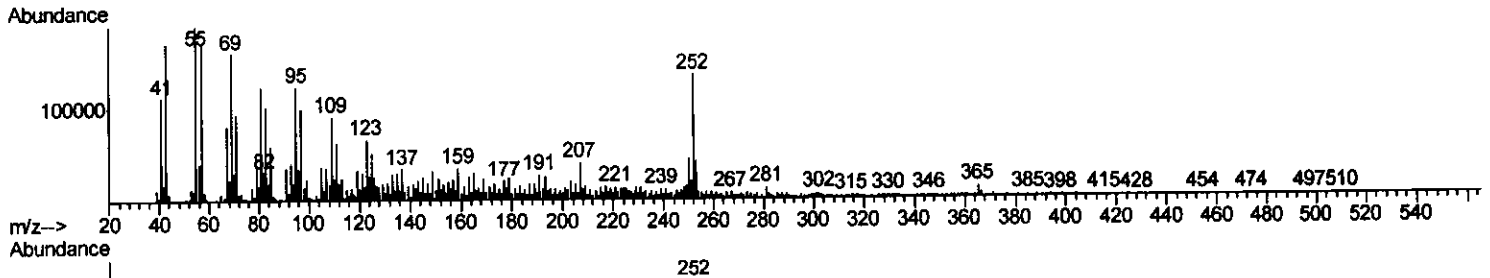
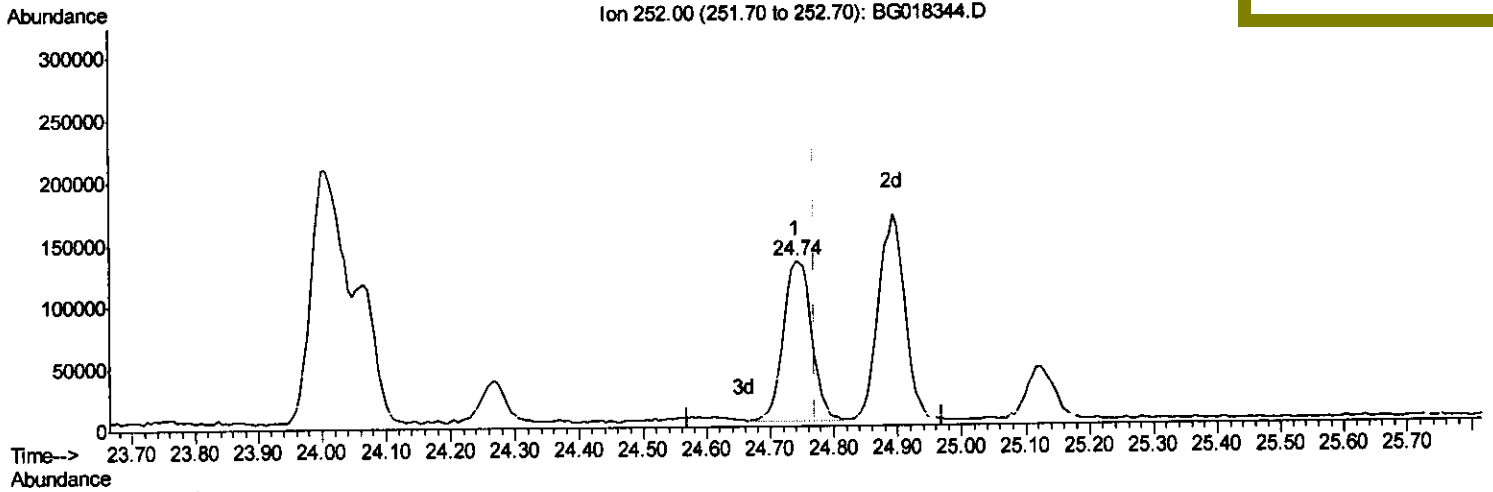
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(91) Benzo(a)pyrene (C)

24.741min (-0.030) 15.37ng/ul

response 402007

Ion	Exp%	Act%
252.00	100	100
253.00	22.10	31.28#
125.00	12.70	37.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

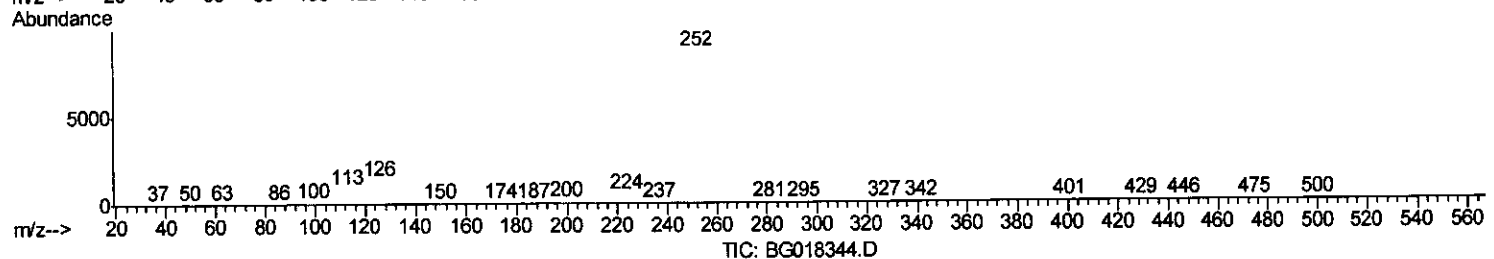
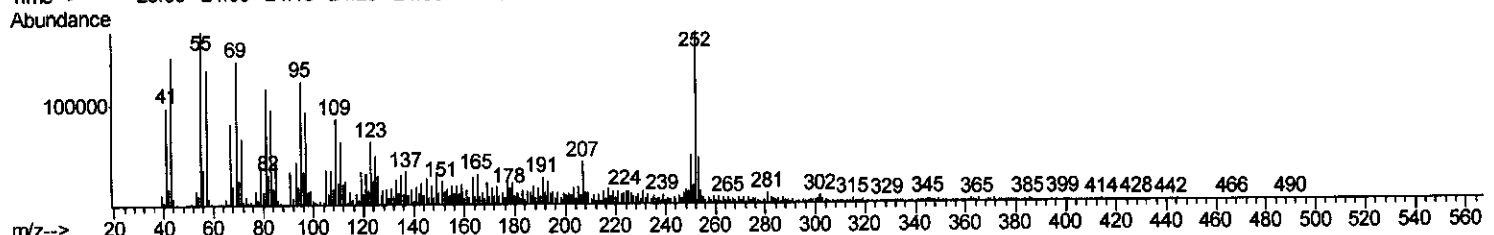
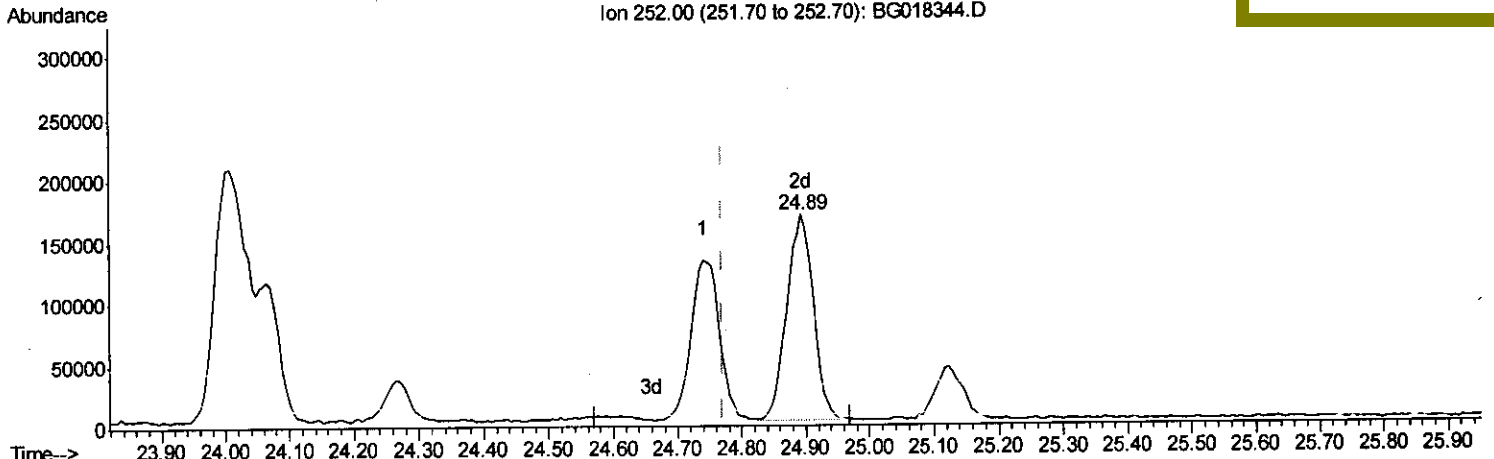
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(91) Benzo(a)pyrene (C)

24.893min (+0.123) 18.13ng/ul m

response 474328

U.A
 8/12/15

Ion	Exp%	Act%
252.00	100	100
253.00	22.10	27.10#
125.00	12.70	28.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

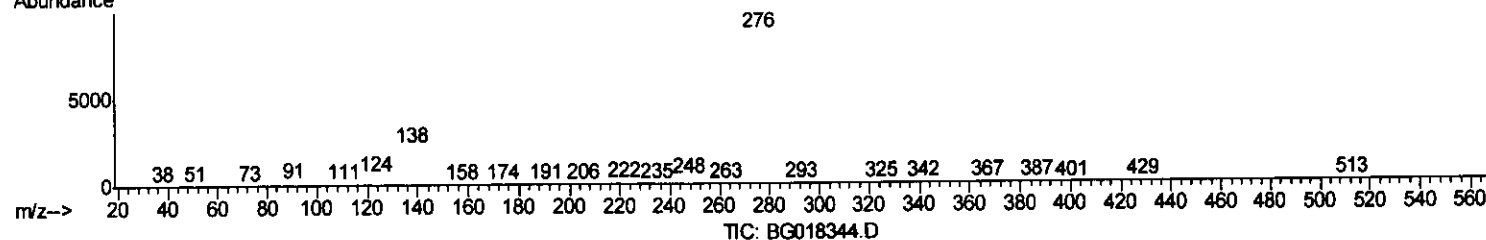
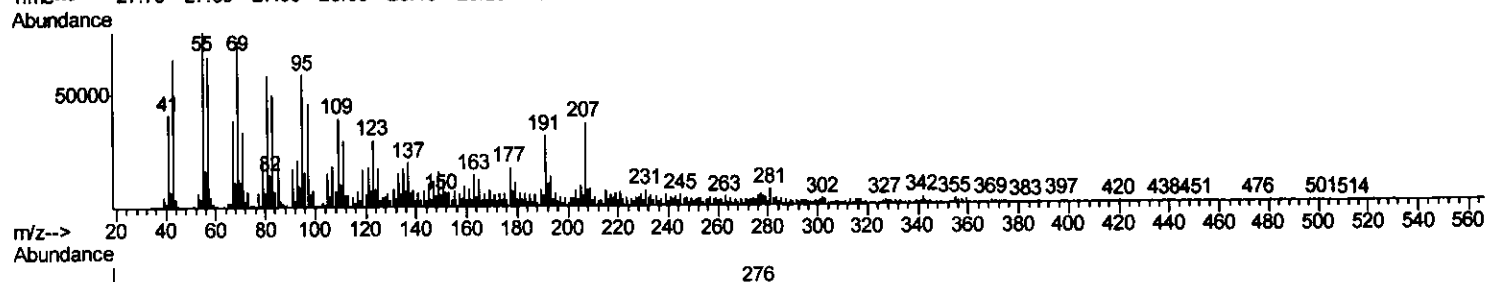
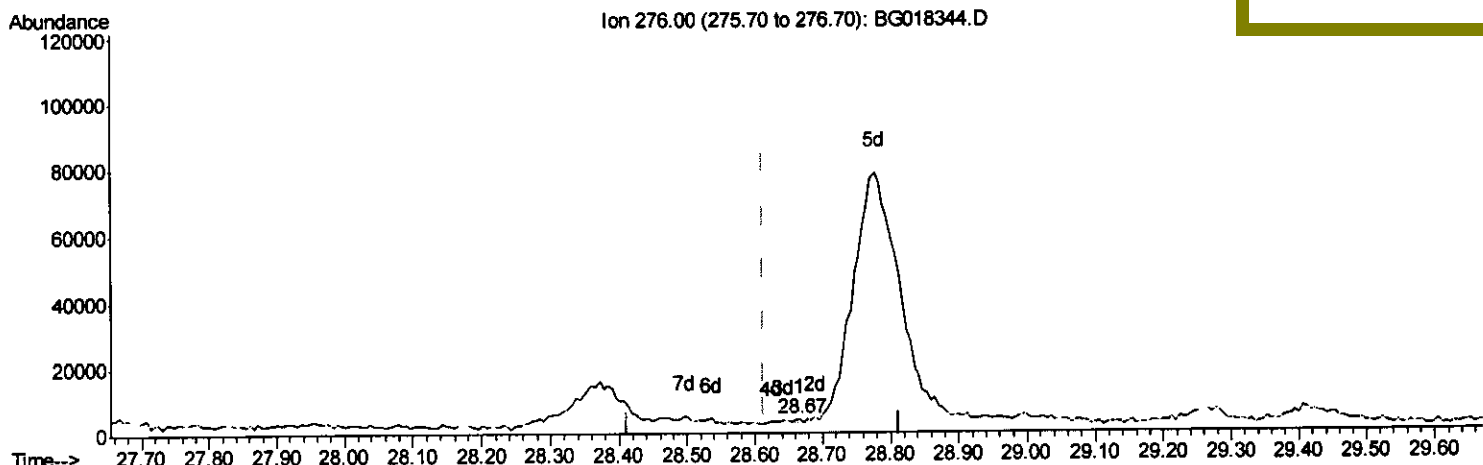
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(92) Indeno(1,2,3-cd)pyrene

28.665min (+0.053) 0.02ng/ul

response 633

Ion	Exp%	Act%
276.00	100	100
138.00	19.70	142.90#
277.00	23.60	123.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

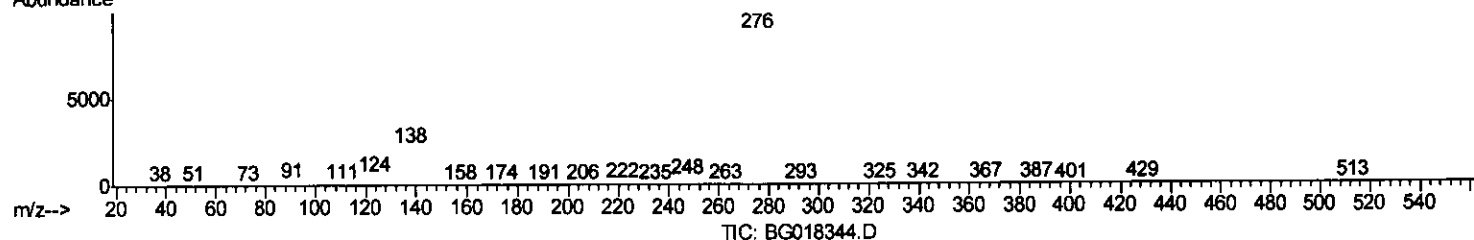
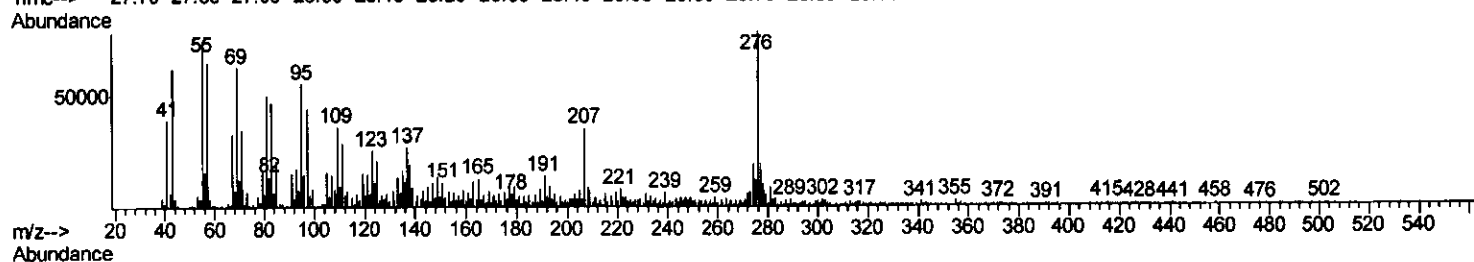
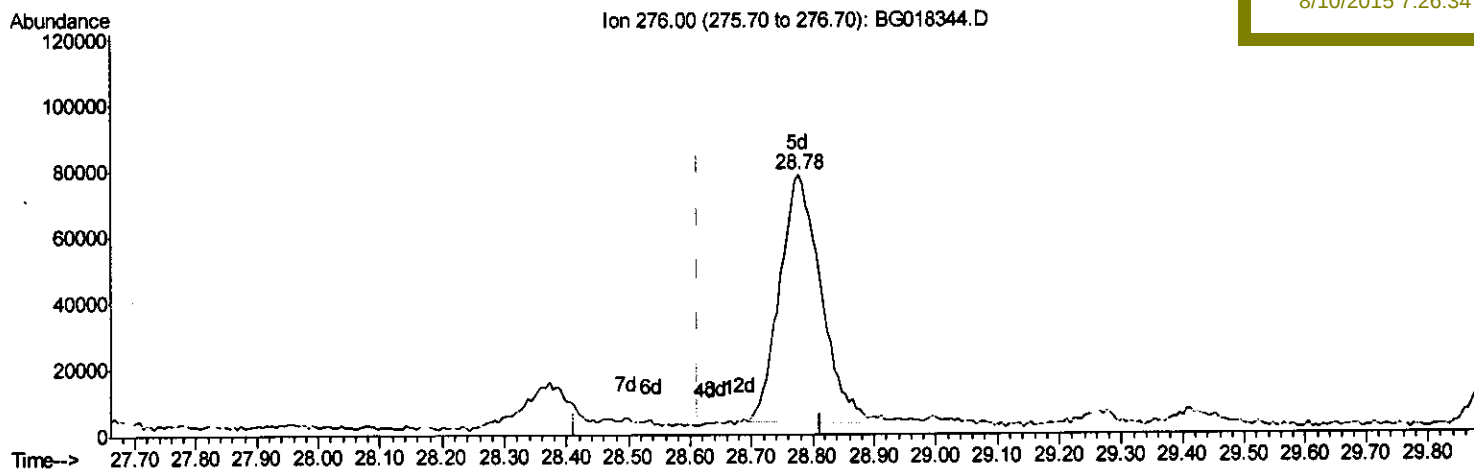
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
Data File : BG018344.D
Acq On : 10 Aug 2015 00:50
Operator : UM/TP
Sample : G3065-18RX
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02L8RX

Quant Time: Aug 10 08:04:55 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 07:50:23 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:26:34 PM



(92) Indeno(1,2,3-cd)pyrene

28.777min (+0.164) 11.52ng/ul m

response 348674

Ion	Exp%	Act%
276.00	100	100
138.00	19.70	24.25#
277.00	23.60	24.52
0.00	0.00	0.00

U. A
8/12/15

Quantitation Report (Qedit)

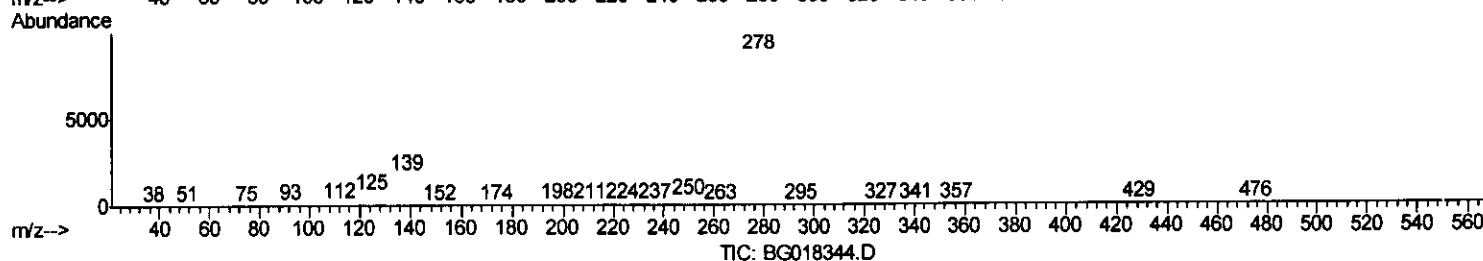
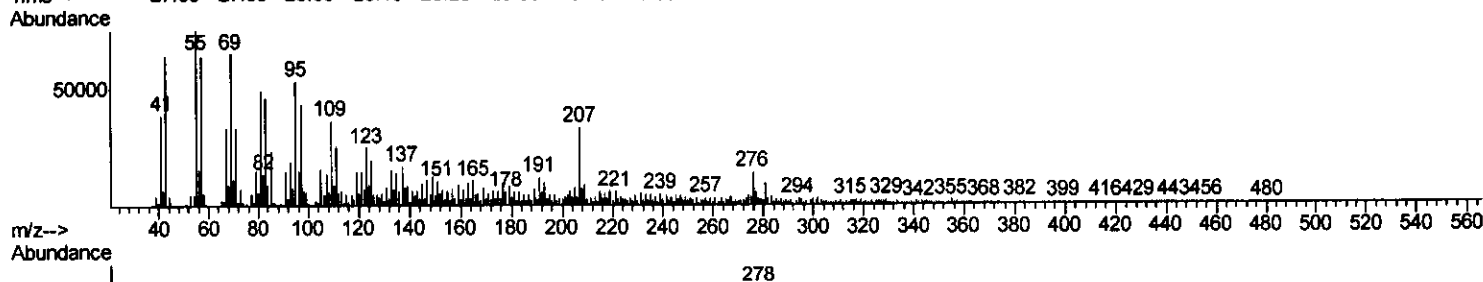
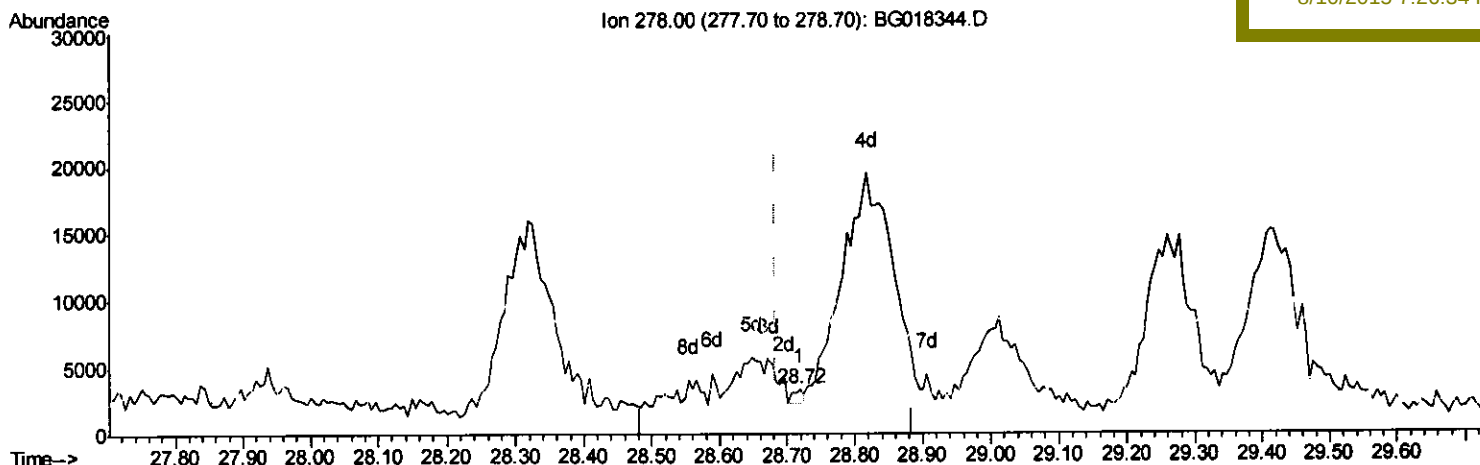
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(93) Dibenzo(a,h)anthracene

28.718min (+0.035) 0.05ng/ul

response 1149

Ion	Exp%	Act%
278.00	100	100
139.00	17.20	254.20#
279.00	22.30	81.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

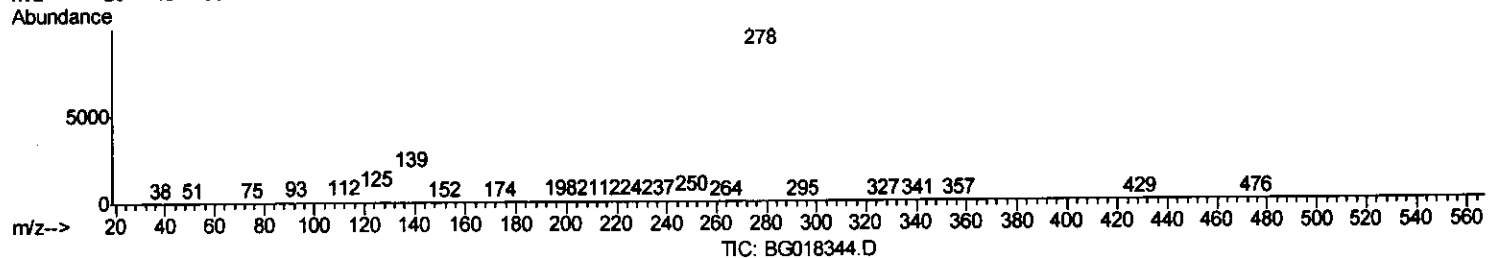
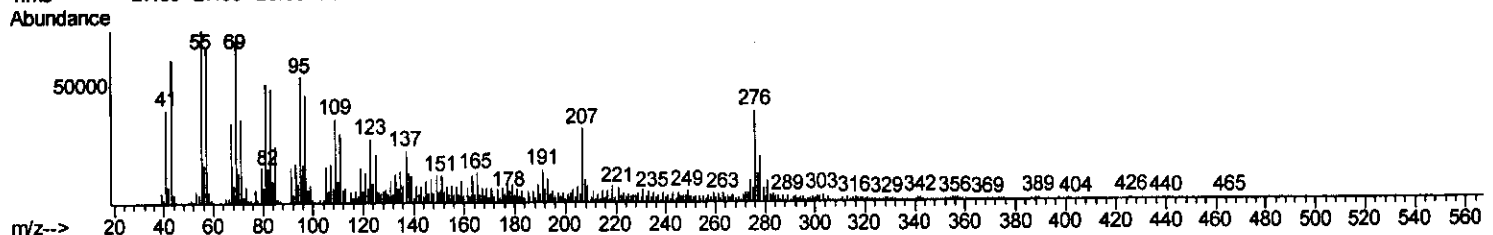
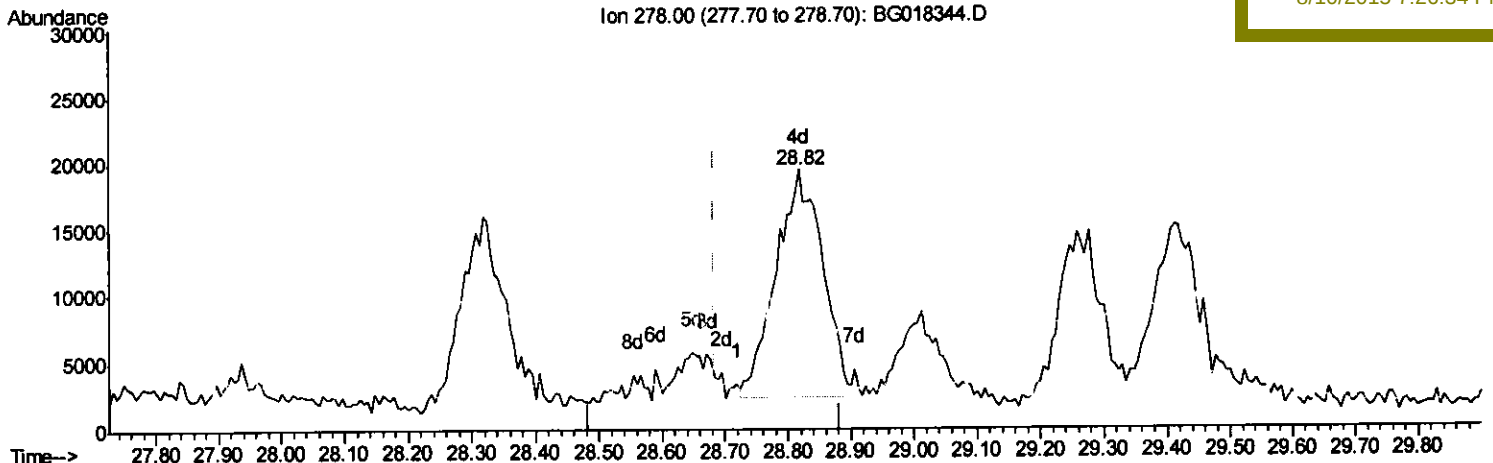
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration



(93) Dibenzo(a,h)anthracene

28.818min (+0.135) 3.49ng/ul m

response 87656

U.A
 8/12/15

Ion	Exp%	Act%
278.00	100	100
139.00	17.20	57.08#
279.00	22.30	32.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

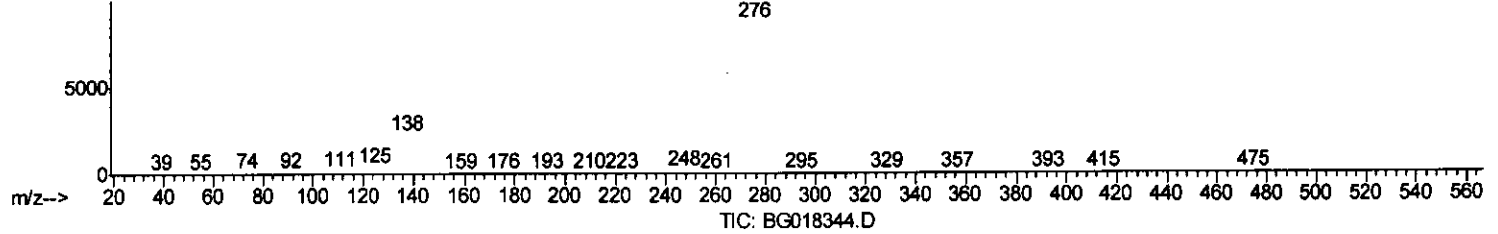
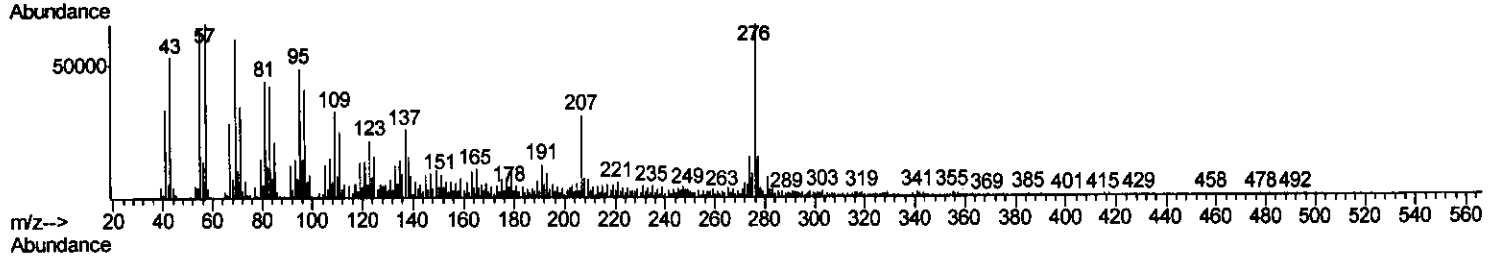
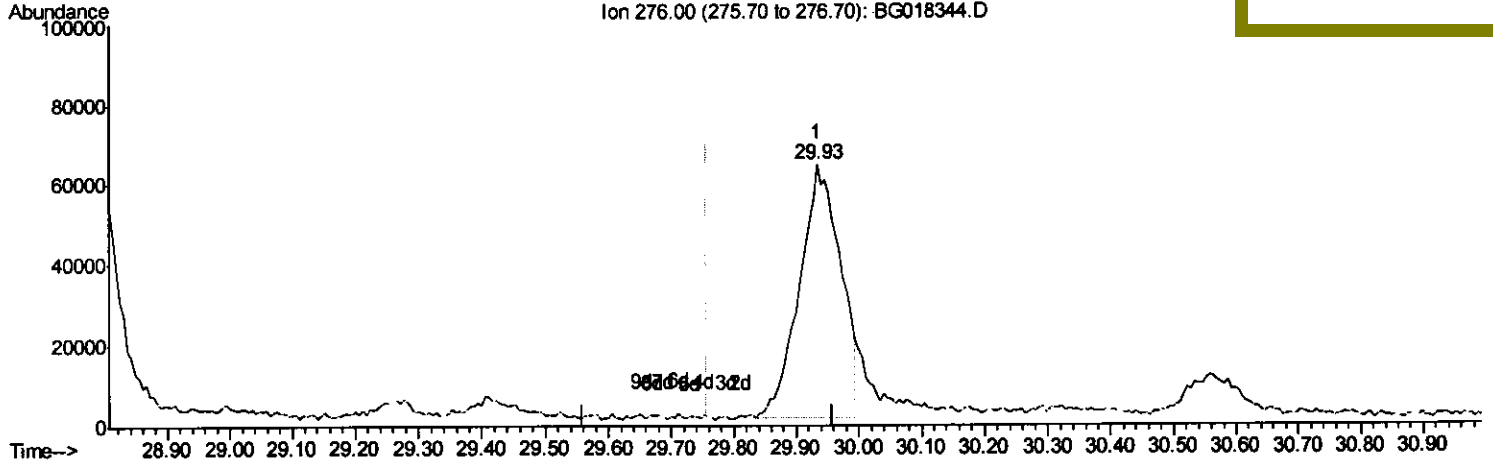
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(94) Benzo(g,h,i)perylene

29.935min (+0.176) 11.22ng/ul

response 285290

Ion	Exp%	Act%
276.00	100	100
138.00	20.60	23.82
277.00	23.80	23.92
0.00	0.00	0.00

Quantitation Report (Qedit)

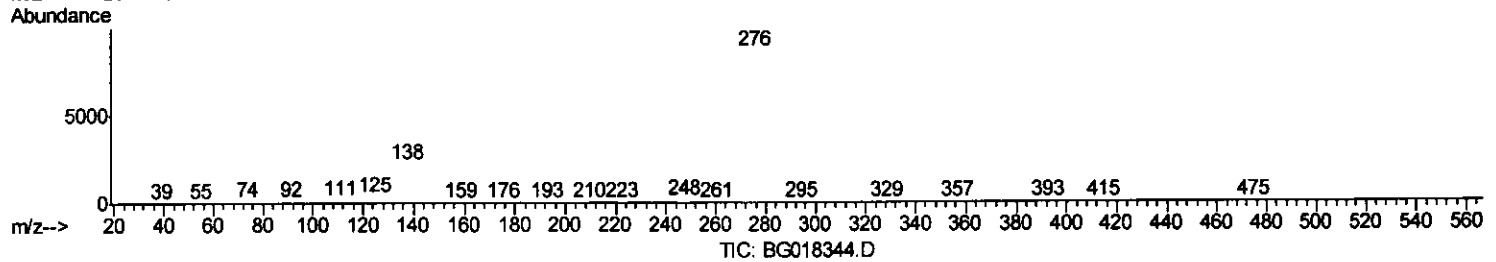
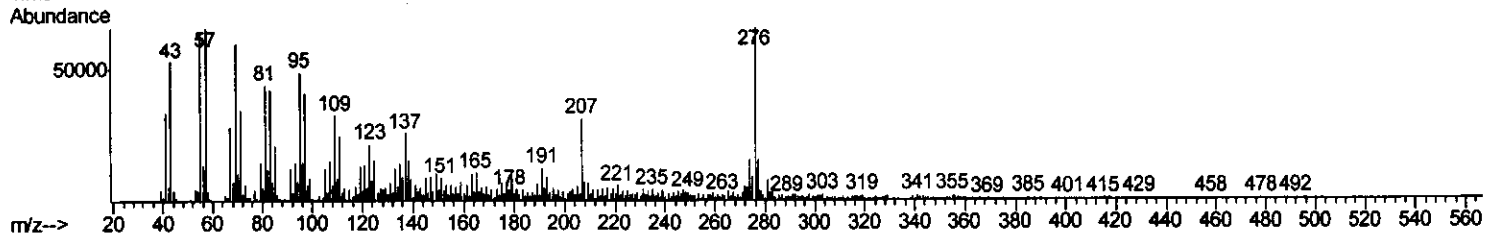
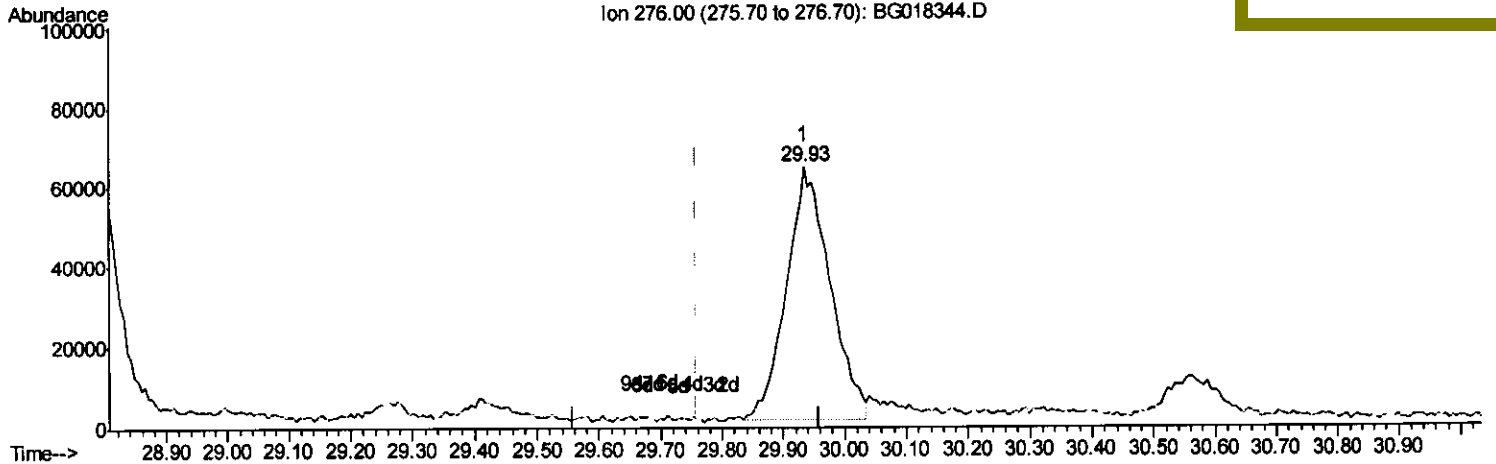
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM



(94) Benzo(g,h,i)perylene

29.935min (+0.176) 12.23ng/ul m

response 310939

Ion	Exp%	Act%
276.00	100	100
138.00	20.60	23.82
277.00	23.80	23.92
0.00	0.00	0.00

U.A
 8/12/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
 Data File : BG018344.D
 Acq On : 10 Aug 2015 00:50
 Operator : UM/TP
 Sample : G3065-18RX
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L8RX

Quant Time: Aug 10 08:25:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 07:50:23 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:26:34 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	102754	20.00	ng/ul	0.01
18) Naphthalene-d8	10.89	136	450873	20.00	ng/ul	0.02
36) Acenaphthene-d10	14.70	164	235831	20.00	ng/ul	0.02
62) Phenanthrene-d10	17.45	188	418873	20.00	ng/ul	0.03
78) Chrysene-d12	21.76	240	391715	20.00	ng/ul	0.07
86) Perylene-d12	25.05	264	437936m	20.00	ng/ul	0.13

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	4061	1.75	ng/uL	0.00
5) Phenol-d5	7.24	99	101733	10.91	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.40	67	70590	12.21	ng/ul	0.01
9) 2-Chlorophenol-d4	7.61	132	84979	11.90	ng/ul	0.02
13) 4-Methylphenol-d8	8.78	113	65996	8.42	ng/ul	0.02
19) Nitrobenzene-d5	9.24	128	48190	13.71	ng/ul	0.01
22) 2-Nitrophenol-d4	9.96	143	46637	13.03	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.50	165	92214	12.14	ng/ul	0.01
29) 4-Chloroaniline-d4	11.01	131	32036	3.73	ng/ul	0.01
44) Dimethylphthalate-d6	14.10	166	258446	13.02	ng/ul	0.01
47) Acenaphthylene-d8	14.39	160	343403	13.74	ng/ul	0.02
52) 4-Nitrophenol-d4	14.88	143	30045	8.42	ng/ul	0.02
58) Fluorene-d10	15.69	176	218432	12.64	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.55	188	274279	13.69	ng/ul	0.02
79) Pyrene-d10	19.86	212	253078	12.45	ng/ul	0.05
90) Benzo(a)pyrene-d12	24.82	264	293229m	12.61	ng/ul	0.12

Target Compounds

						Qvalue
14) Acetophenone	8.89	105	15800	1.40	ng/ul#	71
28) Naphthalene	10.93	128	64329	2.70	ng/ul	96
34) 2-Methylnaphthalene	12.53	142	32739	1.90	ng/ul	85
35) 1-Methylnaphthalene	12.75	142	24608	1.46	ng/ul#	96
45) Dimethylphthalate	14.15	163	118754	6.07	ng/ul#	82
50) Acenaphthene	14.76	153	65630	3.73	ng/ul	94
54) Dibenzofuran	15.09	168	40836	1.78	ng/ul#	71
59) Fluorene	15.75	166	86955	4.40	ng/ul#	90
70) Phenanthrene	17.50	178	649965	28.60	ng/ul#	92
72) Anthracene	17.58	178	152539	6.59	ng/ul#	75
77) Fluoranthene	19.52	202	966692	39.83	ng/ul	99
80) Pyrene	19.89	202	1110992	41.95	ng/ul	99
83) Benzo(a)anthracene	21.74	228	432388	17.80	ng/ul#	79
84) Bis(2-ethylhexyl)phthalate	21.64	149	183833	11.61	ng/ul#	77
85) Chrysene	21.81	228	527135	23.21	ng/ul#	88
88) Benzo(b)fluoranthene	24.01	252	724739m	26.34	ng/ul	
89) Benzo(k)fluoranthene	24.06	252	247383m	9.34	ng/ul	
91) Benzo(a)pyrene	24.89	252	474328m	18.13	ng/ul	
92) Indeno(1,2,3-cd)pyrene	28.78	276	348674m	11.52	ng/ul	
93) Dibenzo(a,h)anthracene	28.82	278	87656m	3.49	ng/ul	
94) Benzo(g,h,i)perylene	29.93	276	310939m	12.23	ng/ul	

U.A
 8/12/15

U.A
 8/12/15

U.A
 8/12/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080915\
Data File : BG018344.D
Acq On : 10 Aug 2015 00:50
Operator : UM/TP
Sample : G3065-18RX
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 10 08:25:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 07:50:23 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C02L8RX

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:26:34 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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