

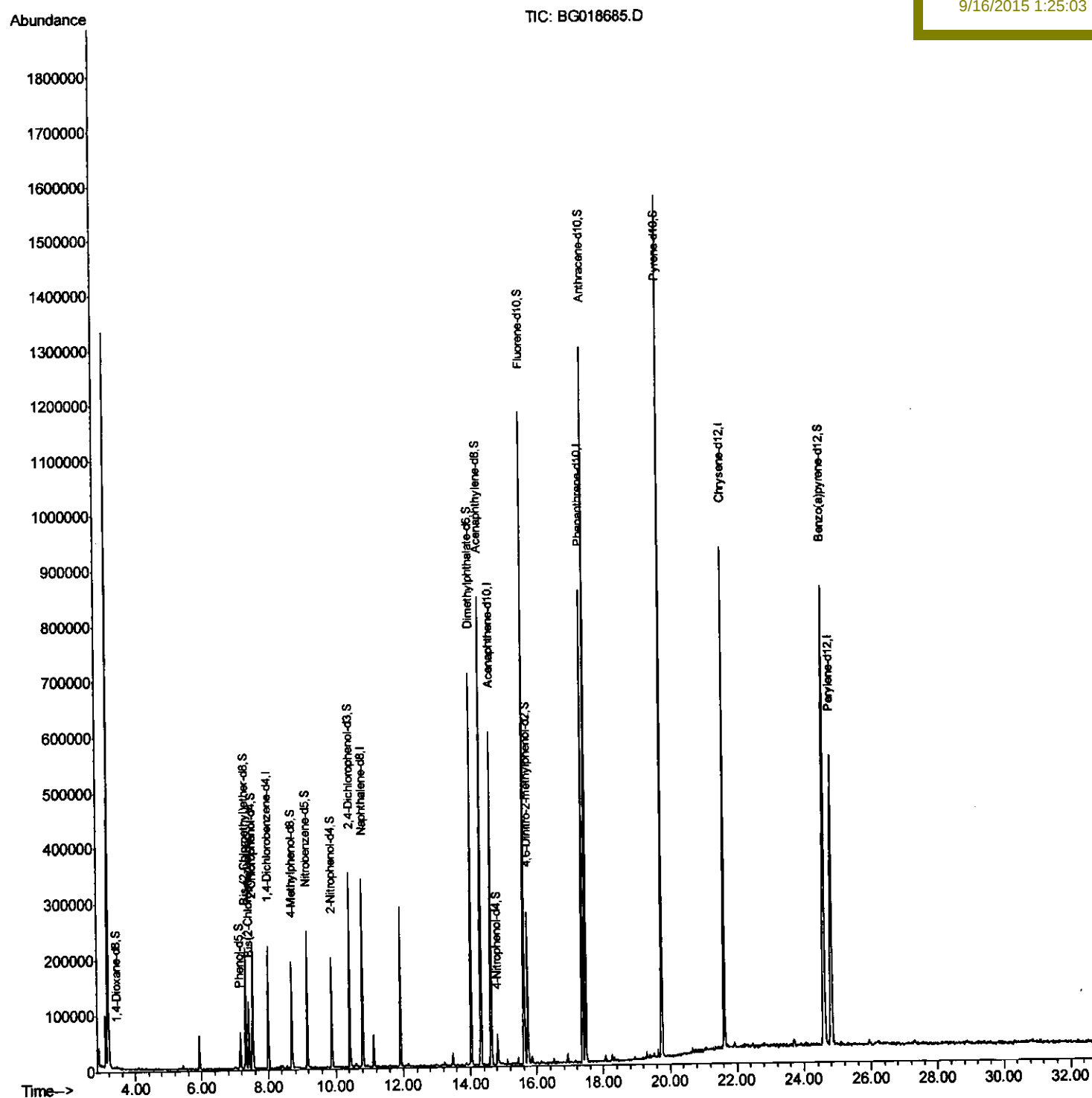
Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
Data File : BG018685.D
Acq On : 15 Sep 2015 16:31
Operator : UM/IZ
Sample : G3641-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 15 17:06:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 15 13:56:56 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0AM2

Manual Integrations
APPROVED

MMDadoda
9/16/2015 1:25:03 PM



Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
 Data File : BG018685.D
 Acq On : 15 Sep 2015 16:31
 Operator : UM/IZ
 Sample : G3641-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BOAM2

Quant Time: Sep 15 17:06:50 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 15 13:56:56 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/16/2015 1:25:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	67151	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	294699	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	206472	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	528362	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	541794	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	545822	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	1964	1.41	ng/uL	0.00
5) Phenol-d5	7.16	99	43540	7.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	99077	31.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	113334	27.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	79875	17.85	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	73026m	32.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	76467	34.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	149961	31.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	2294	0.42	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	521665	31.39	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	635062	32.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.81	143	18484	5.80	ng/ul	0.00
58) Fluorene-d10	15.62	176	479585	33.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	68155	27.25	ng/ul	0.00
71) Anthracene-d10	17.47	188	783072	33.66	ng/ul	0.00
79) Pyrene-d10	19.75	212	833744	33.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	892143	33.58	ng/ul	0.00
Target Compounds						
8) Bis(2-Chloroethyl)ether	7.42	93	70243	16.49	ng/ul	Qvalue 96

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

U.M
 09/15/15

Quantitation Report (Qedit)

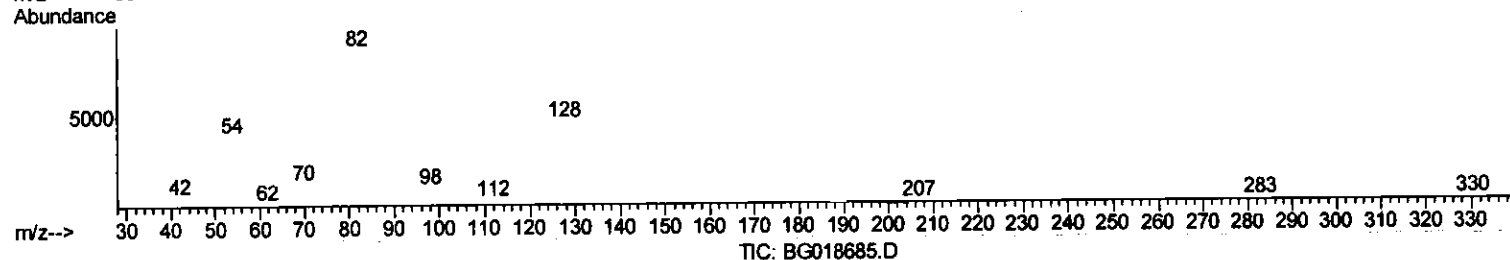
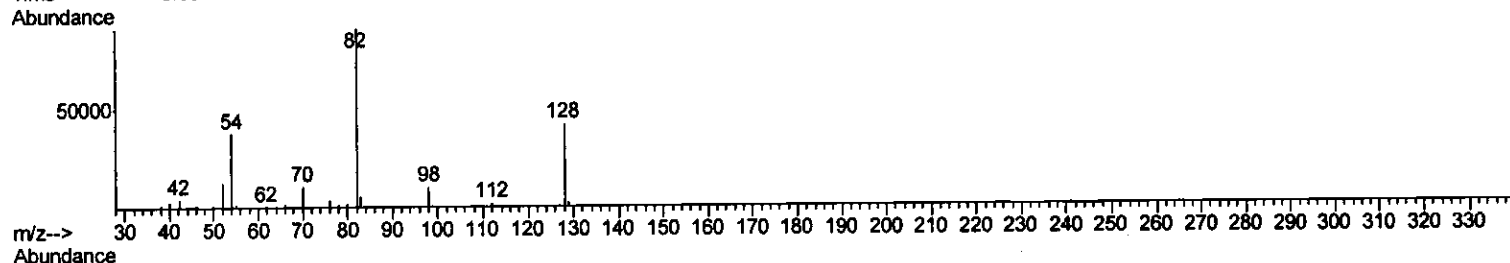
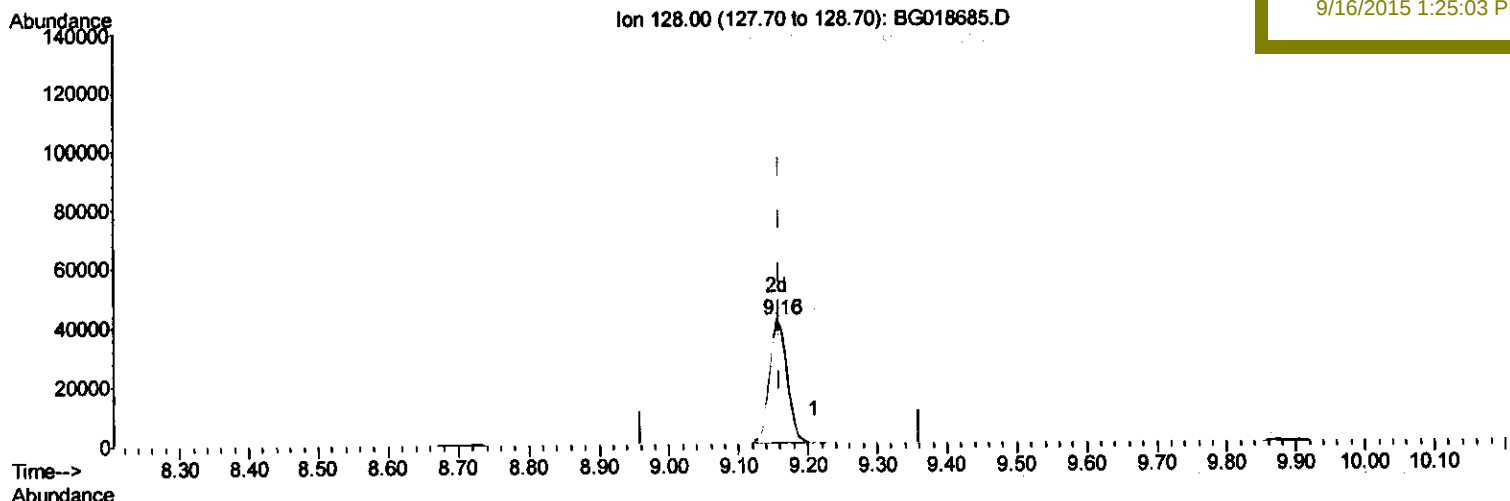
Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
 Data File : BG018685.D
 Acq On : 15 Sep 2015 16:31
 Operator : UM/IZ
 Sample : G3641-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 15 17:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 15 13:56:56 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BOAM2

Manual Integrations
 APPROVED

MMDadoda
 9/16/2015 1:25:03 PM



(19) Nitrobenzene-d5 (S)

9.156min (-0.004) 32.71ng/ul m

response 73026

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	216.11
54.00	126.50	89.98#
0.00	0.00	0.00

> U.M
09/15/15

Quantitation Report (Qedit)

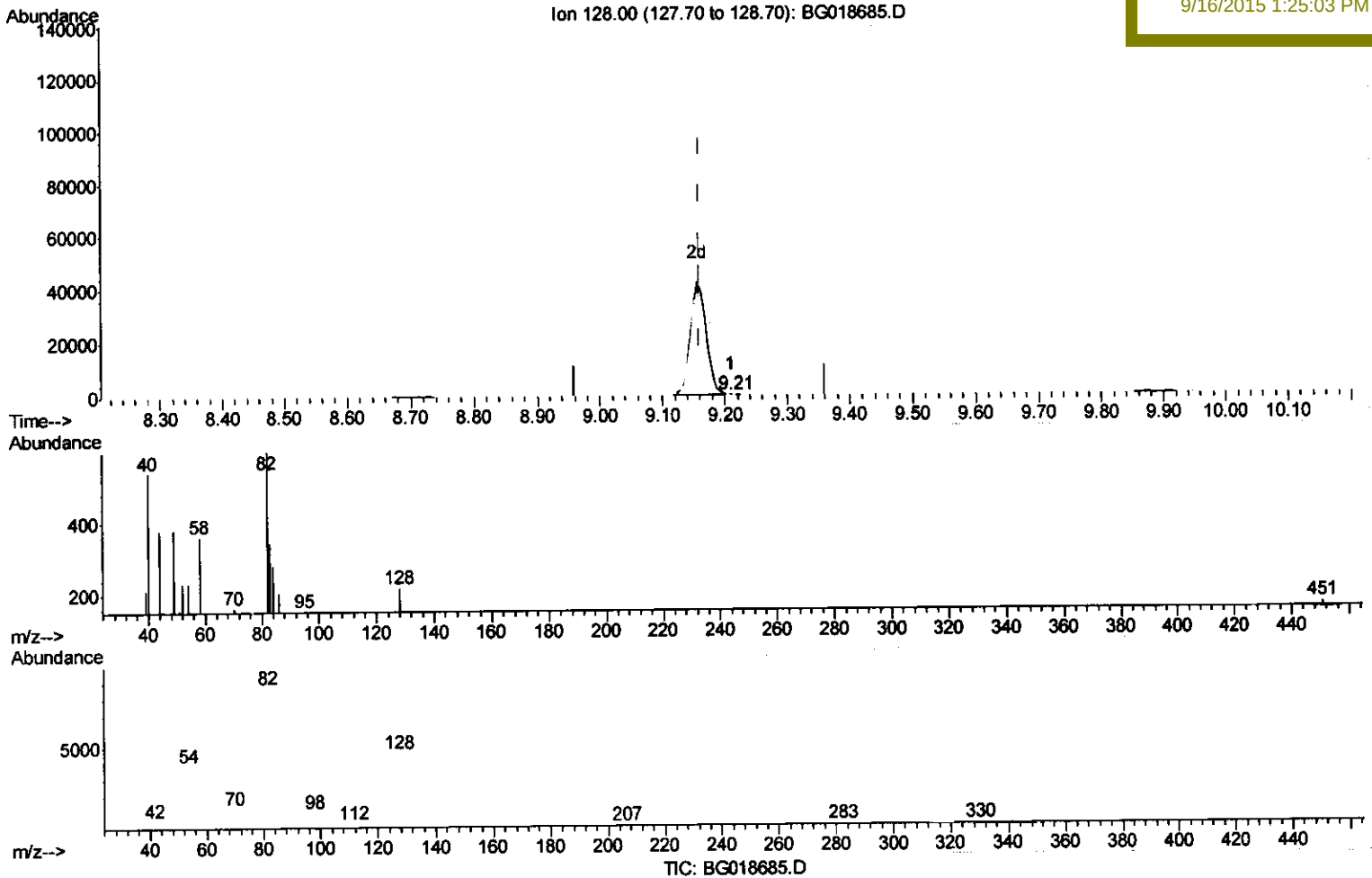
Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
 Data File : BG018685.D
 Acq On : 15 Sep 2015 16:31
 Operator : UM/IZ
 Sample : G3641-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 15 17:04:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 15 13:56:56 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BOAM2

Manual Integrations
 APPROVED

MMDadoda
 9/16/2015 1:25:03 PM



(19) Nitrobenzene-d5 (S)

9.209min (+0.049) 0.03ng/ul

response 76

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	279.07
54.00	126.50	106.98
0.00	0.00	0.00