

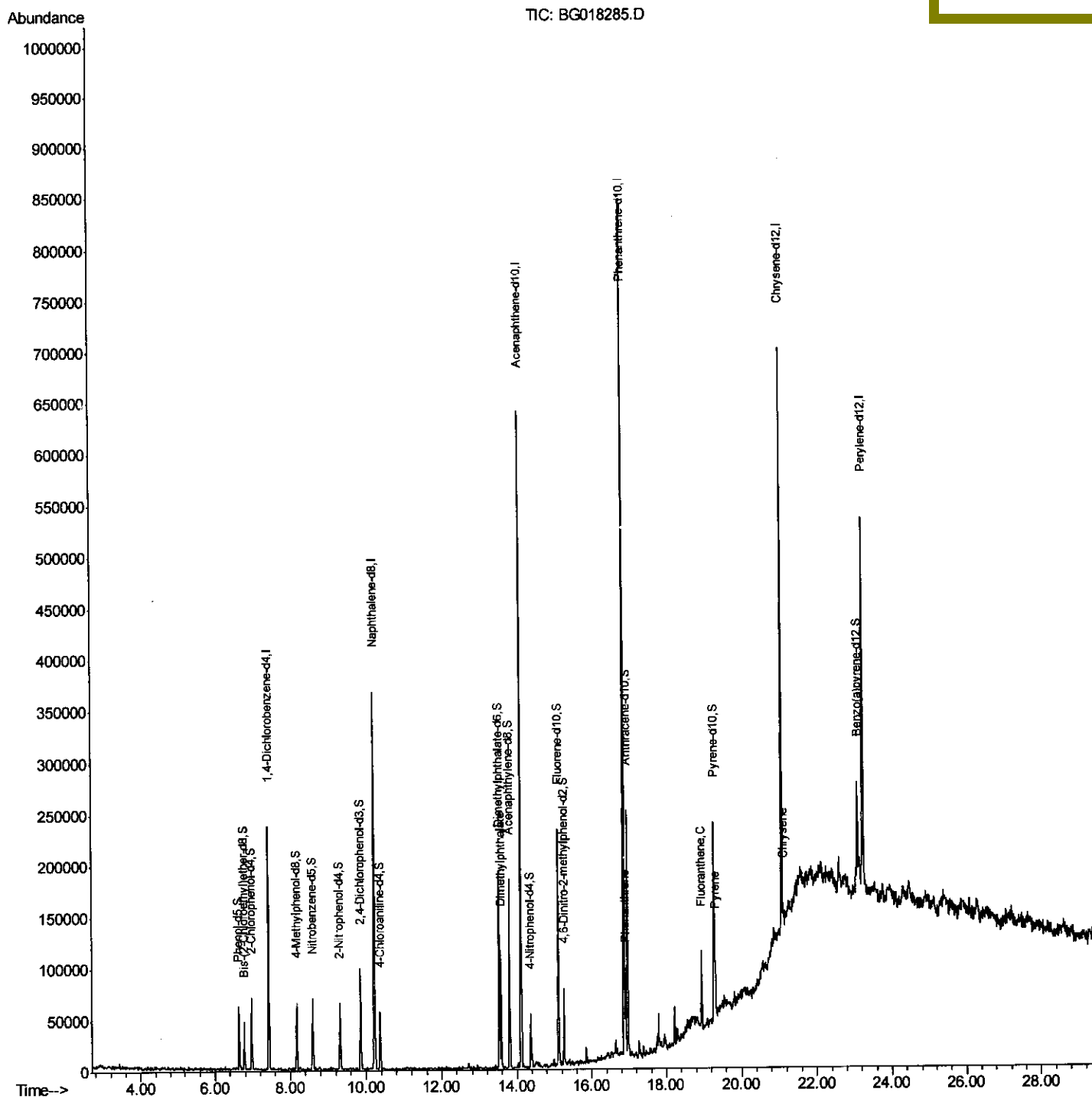
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080515\
Data File : BG018285.D
Acq On : 5 Aug 2015 23:47
Operator : UM/TP
Sample : G3095-17RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01H8RE

Quant Time: Aug 06 04:59:36 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 03:42:27 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
8/10/2015 9:24:20 AM



Quantitation Report (Qedit)

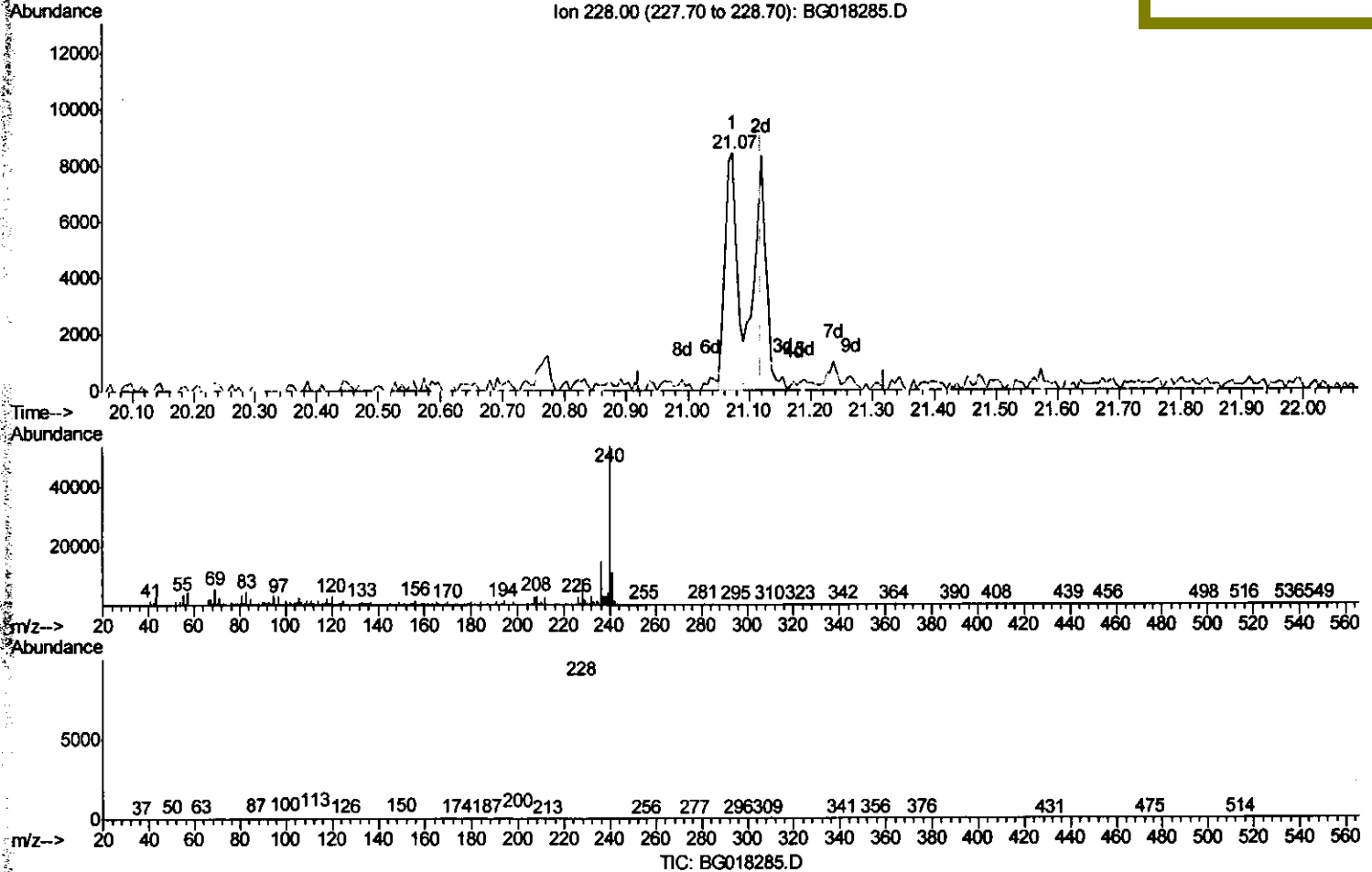
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Quant Time: Aug 06 03:43:44 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
 Quant Title : SVOA CALIBRATION
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 8/10/2015 9:24:20 AM



(85) Chrysene

21.073min (-0.047) 1.09ng/ui

response 11701

Ion	Exp%	Act%
228.00	100	100
226.00	28.80	34.04
229.00	19.90	23.85
0.00	0.00	0.00

Quantitation Report (Qedit)

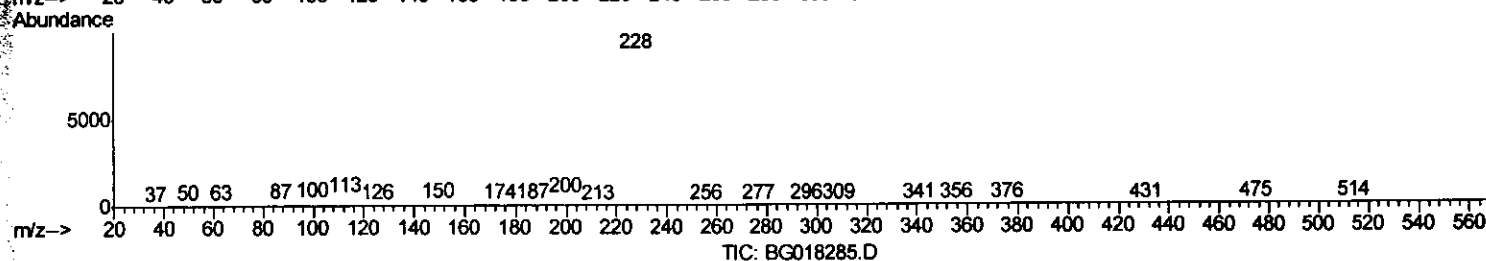
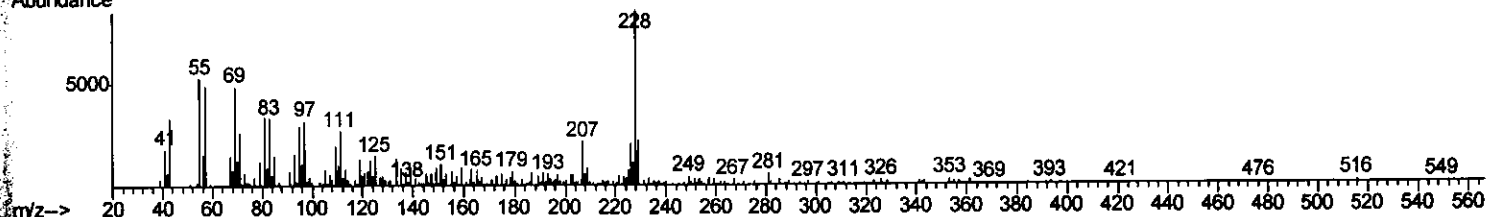
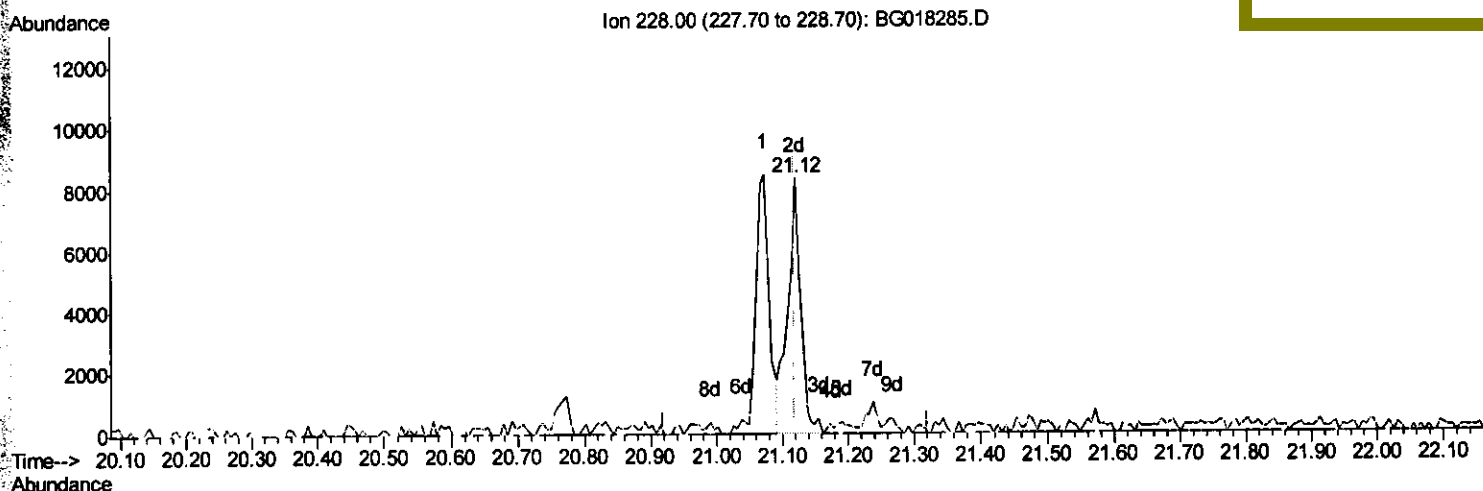
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Manual Integrations
 APPROVED

apatel
 8/10/2015 9:24:20 AM



(85) Chrysene

21.120min (0.000) 1.06ng/ul m

response 11454

Ion Exp% Act%

228.00	100	100
226.00	28.80	25.13
229.00	19.90	27.23#
0.00	0.00	0.00

T.P
 8/8/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG080515\
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Manual Integrations
 APPROVED

apatel
 8/10/2015 9:24:20 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	56186	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	271932	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	202215	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	459154	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	226969	20.00	ng/ul	0.00
86) Perylene-d12	23.25	264	238187	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.91	96	288	0.44	ng/uL	0.00
5) Phenol-d5	6.64	99	29873	6.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	17501	8.20	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	26973	7.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	21408	5.74	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	14980	7.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	18515	7.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	33022	7.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	29442	5.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	112480	7.19	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	121457	6.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	11985	4.64	ng/ul	0.00
58) Fluorene-d10	15.11	176	89888	6.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	16801	5.29	ng/ul	0.00
71) Anthracene-d10	16.97	188	120136	5.95	ng/ul	0.00
79) Pyrene-d10	19.29	212	90431	7.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	59247	4.78	ng/ul	0.00

Target Compounds				Qvalue		
45) Dimethylphthalate	13.58	163	64686	4.15	ng/ul	99
70) Phenanthrene	16.92	178	34953	1.51	ng/ul	98
77) Fluoranthene	18.95	202	41590	1.62	ng/ul#	96
80) Pyrene	19.31	202	34751	2.20	ng/ul#	96
85) Chrysene	21.12	228	11454m	1.06	ng/ul	

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

T.P
 8/8/15