

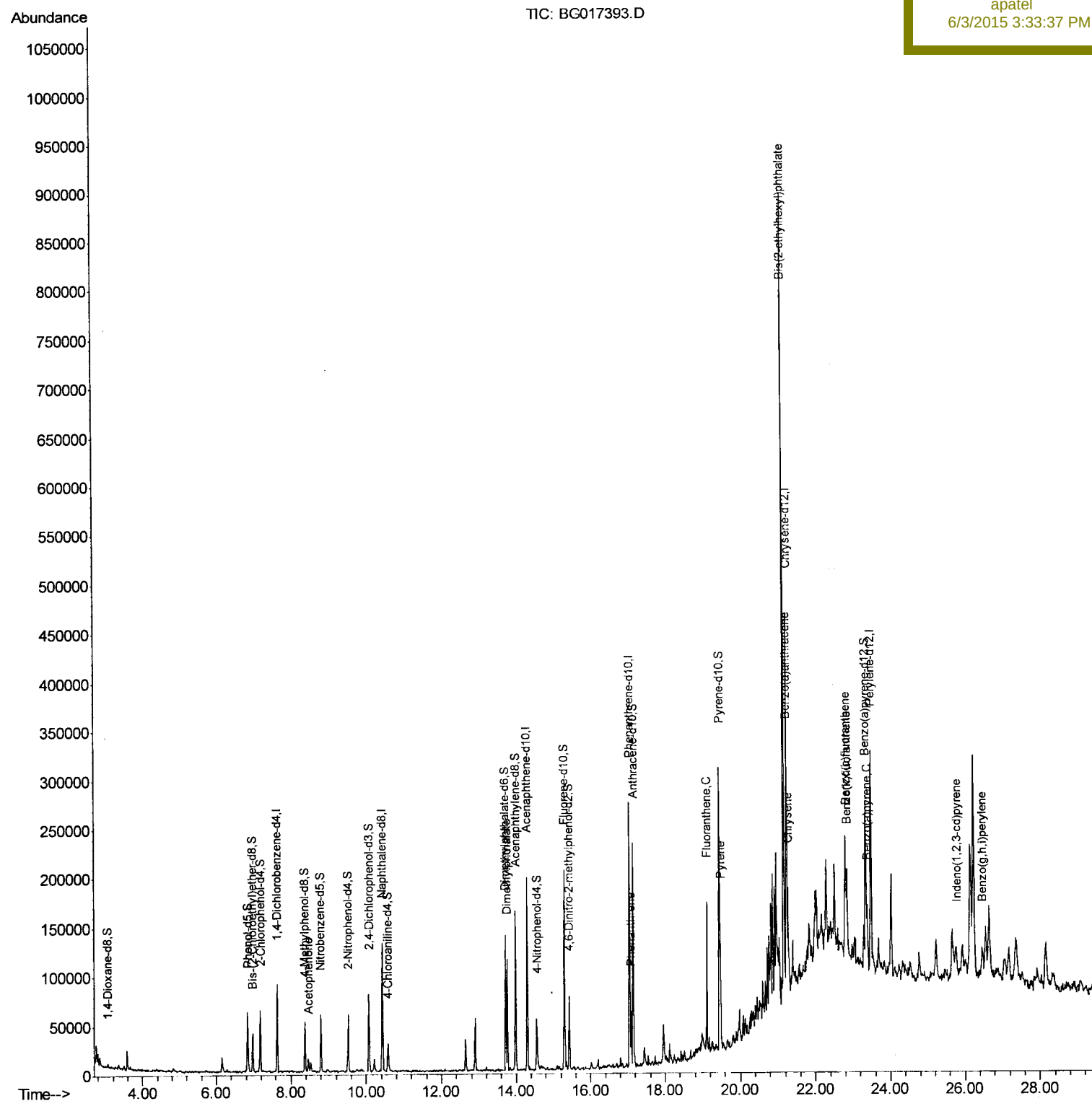
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
 Data File : BG017393.D
 Acq On : 2 Jun 2015 13:56
 Operator : TP/IZ
 Sample : G2430-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 03 03:59:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 03 03:45:23 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BCRE4

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	20514	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	91958	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	61213	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	142688	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	151284	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	153775	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	1360	3.15	ng/uL	0.00
5) Phenol-d5	6.84	99	26865	15.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	16340	15.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	24063	17.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	15862	10.71	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	11195	15.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	15257	17.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	24335	16.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	15157	8.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	79745	18.27	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	100709	17.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	13233	15.90	ng/ul	0.00
57) Fluorene-d10	15.30	176	73726	17.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	15896	15.92	ng/ul	0.00
70) Anthracene-d10	17.15	188	111677	16.71	ng/ul	0.00
76) Pyrene-d10	19.45	212	125604	17.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	104442	15.21	ng/ul	0.00
Target Compounds						
14) Acetophenone	8.46	105	6456	2.76	ng/ul#	95
44) Dimethylphthalate	13.76	163	57545	11.88	ng/ul	97
69) Phenanthrene	17.09	178	30765	4.06	ng/ul	97
74) Fluoranthene	19.12	202	79400	8.67	ng/ul#	95
77) Pyrene	19.48	202	71143	7.51	ng/ul#	94
80) Benzo(a)anthracene	21.23	228	41389	4.60	ng/ul	94
81) Bis(2-ethylhexyl)phthalate	21.16	149	269643	44.06	ng/ul	97
82) Chrysene	21.28	228	41380m	4.97	ng/ul	
85) Benzo(b)fluoranthene	22.81	252	55691	6.01	ng/ul#	90
86) Benzo(k)fluoranthene	22.85	252	19552	2.25	ng/ul#	91
88) Benzo(a)pyrene	23.39	252	39307	4.49	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	25.76	276	28067	2.84	ng/ul	97
91) Benzo(g,h,i)perylene	26.46	276	25537	3.10	ng/ul	98

J T.P
06/03/2015

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

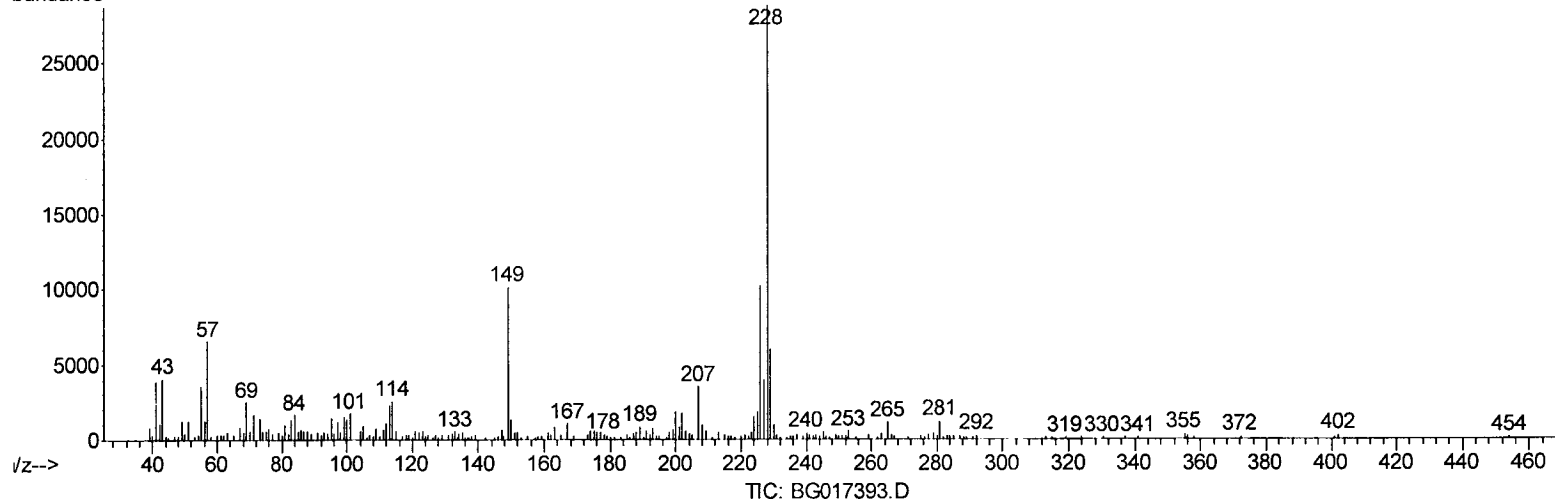
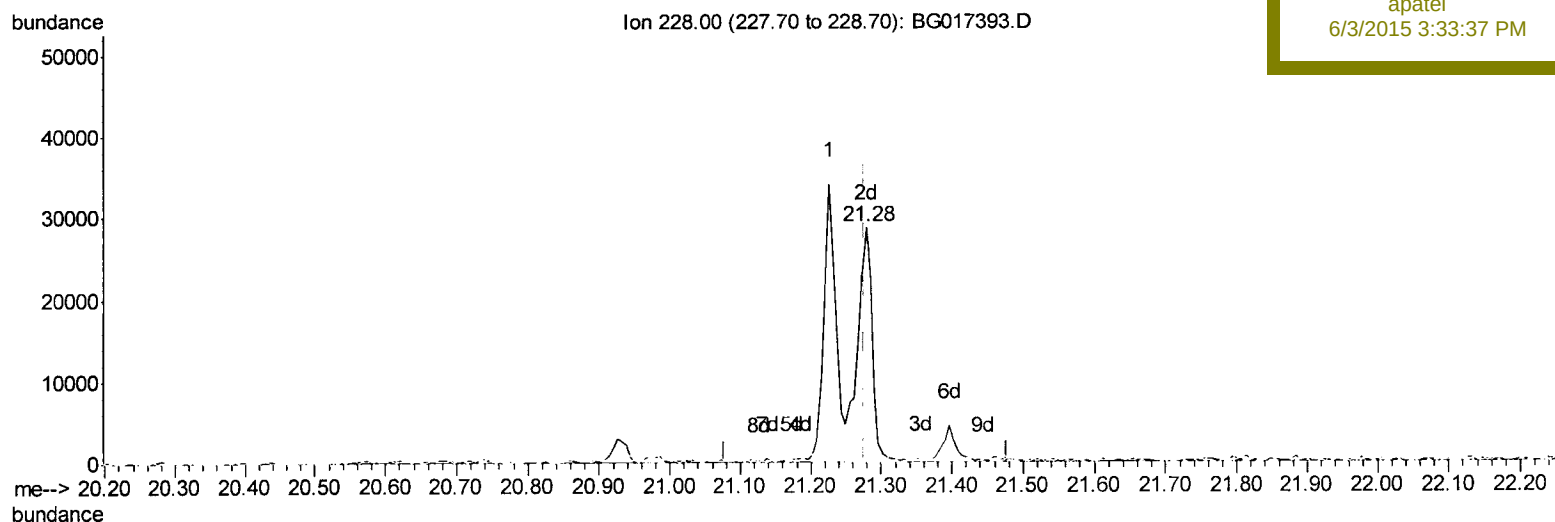
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(82) Chrysene

21.279min (+0.001) 4.97ng/ul m

response 41380

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	35.53#
229.00	19.60	20.82
0.00	0.00	0.00

T. P.
06/03/2015

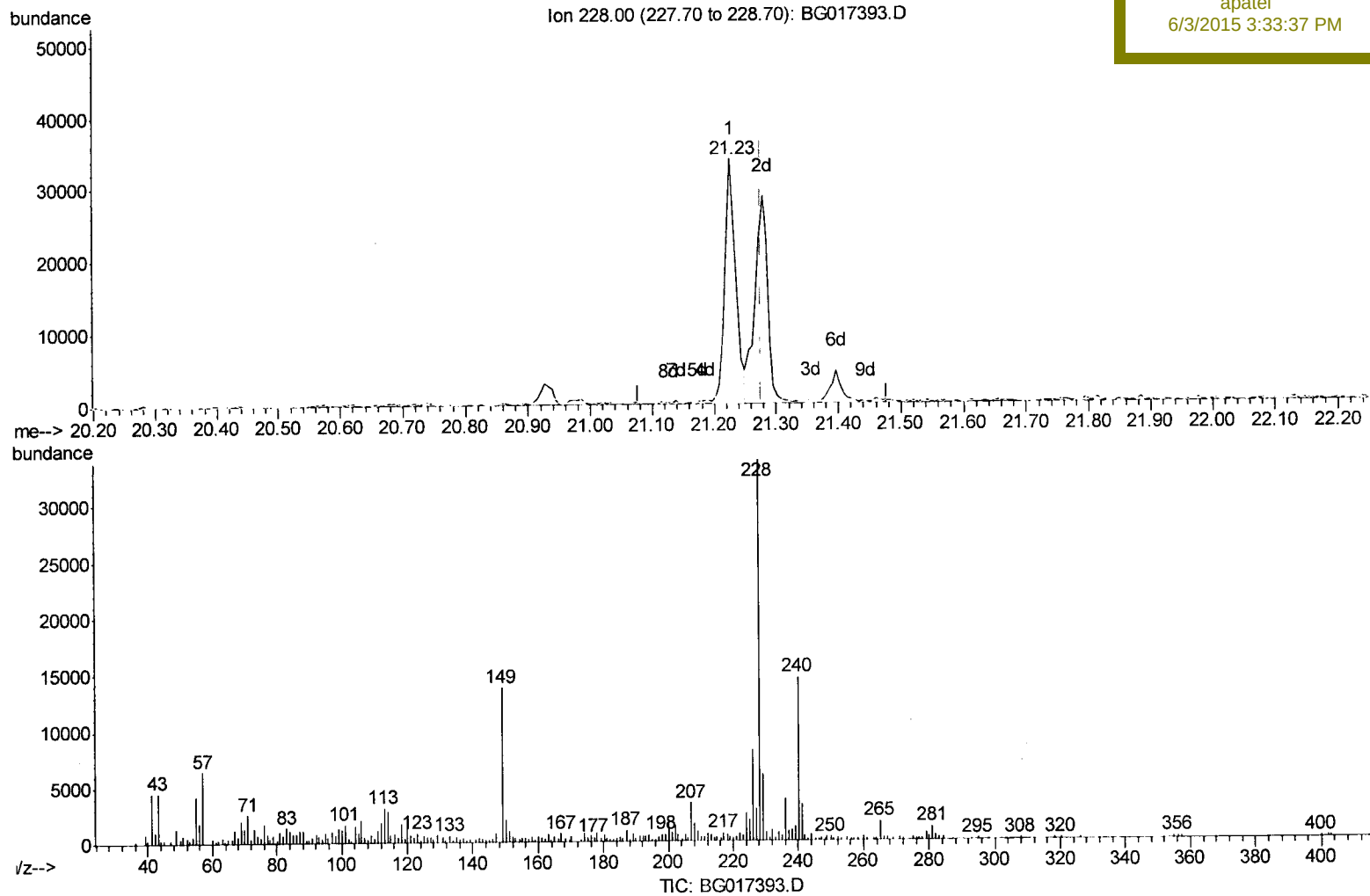
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(82) Chrysene

21.226min (-0.051) 5.08ng/ul

response 42346

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	24.14
229.00	19.60	17.62
0.00	0.00	0.00