

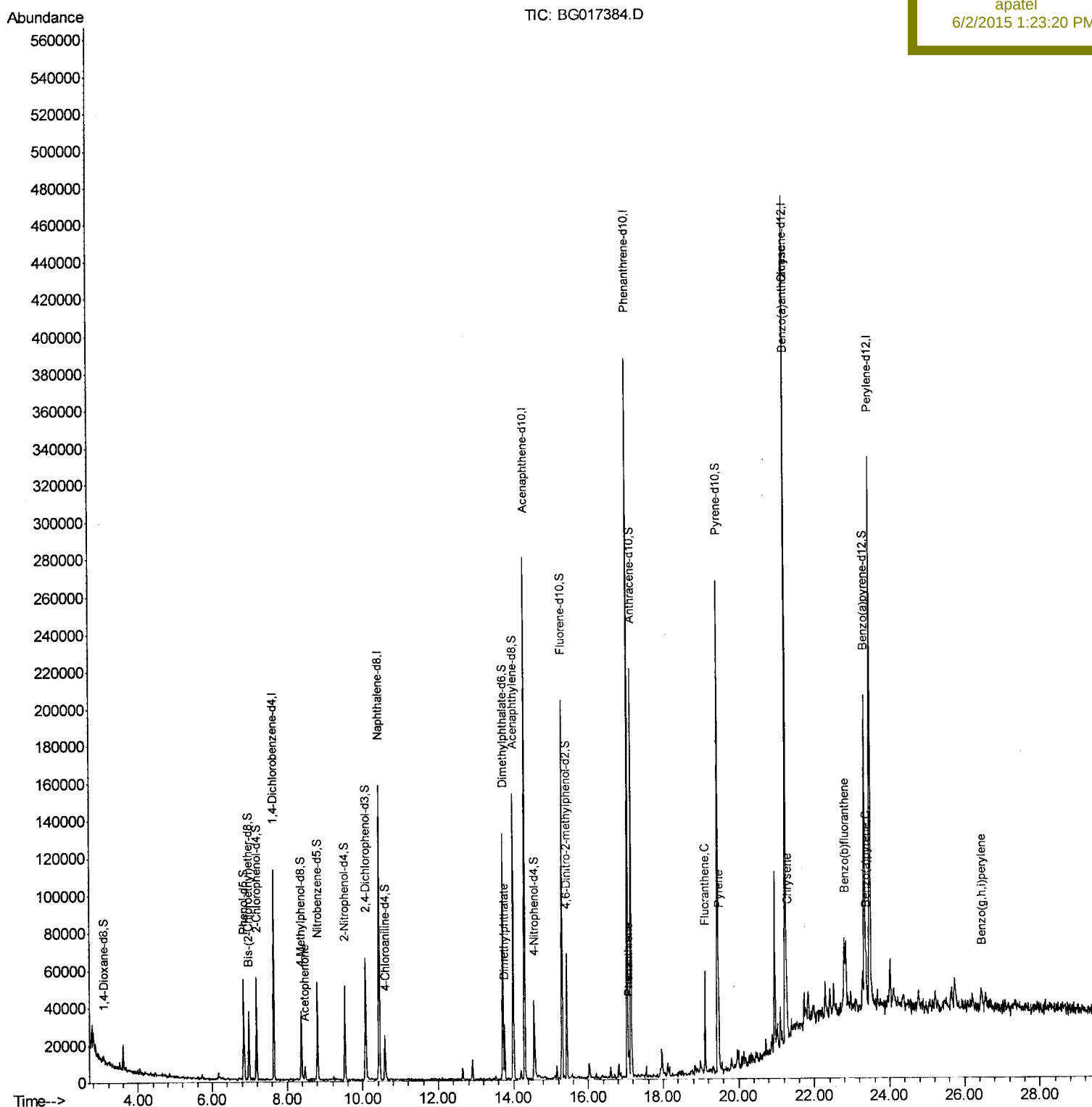
Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
 Data File : BG017384.D
 Acq On : 2 Jun 2015 00:48
 Operator : TP/IZ
 Sample : G2430-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 02 04:53:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 03:15:26 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BCRD8

Manual Integrations
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apatel
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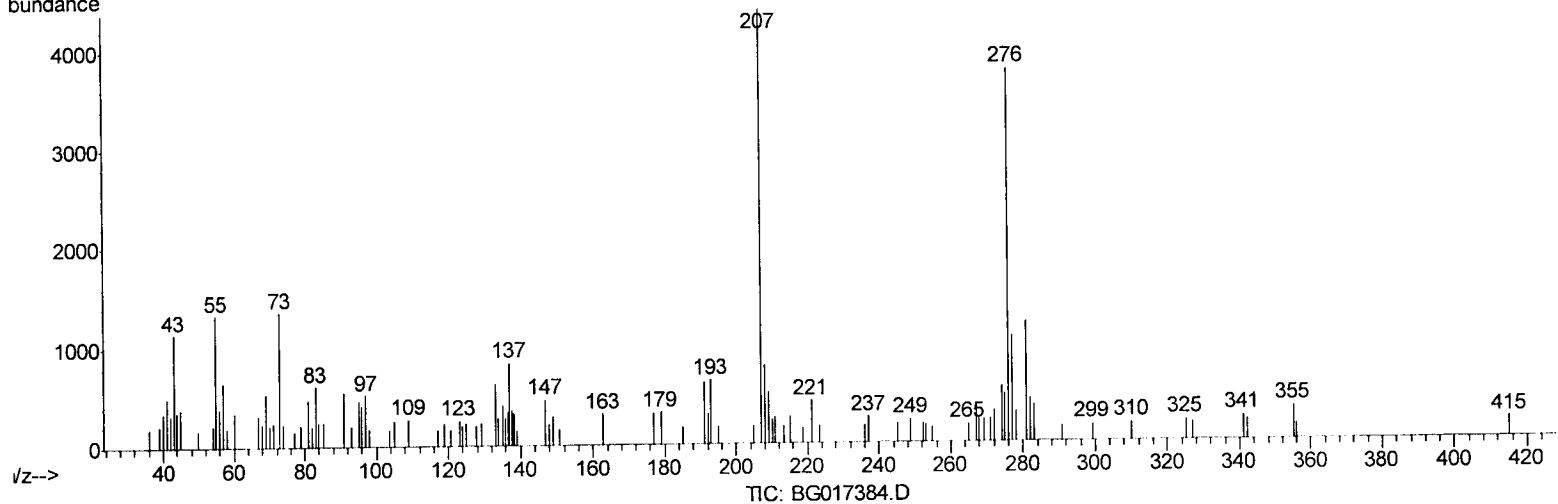
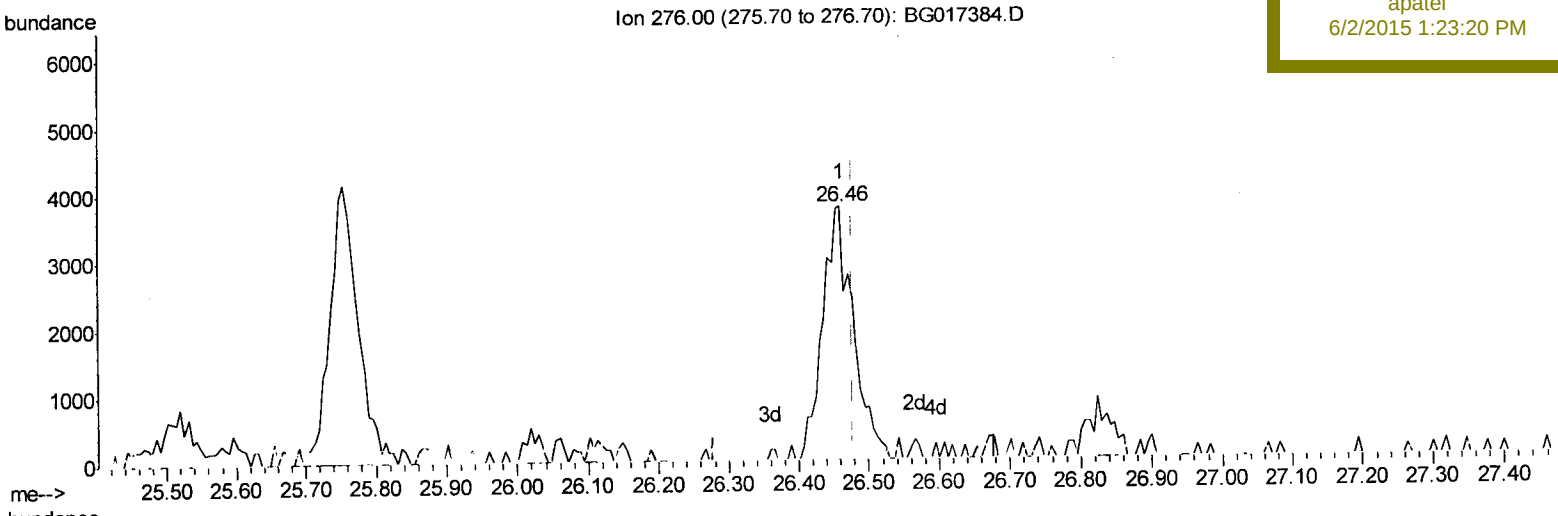


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(91) Benzo(g,h,i)perylene
 26.460min (-0.018) 1.11ng/ul m
 response 11516

Ion	Exp%	Act%
276.00	100	100
138.00	18.90	9.58#
277.00	23.90	28.53
0.00	0.00	0.00

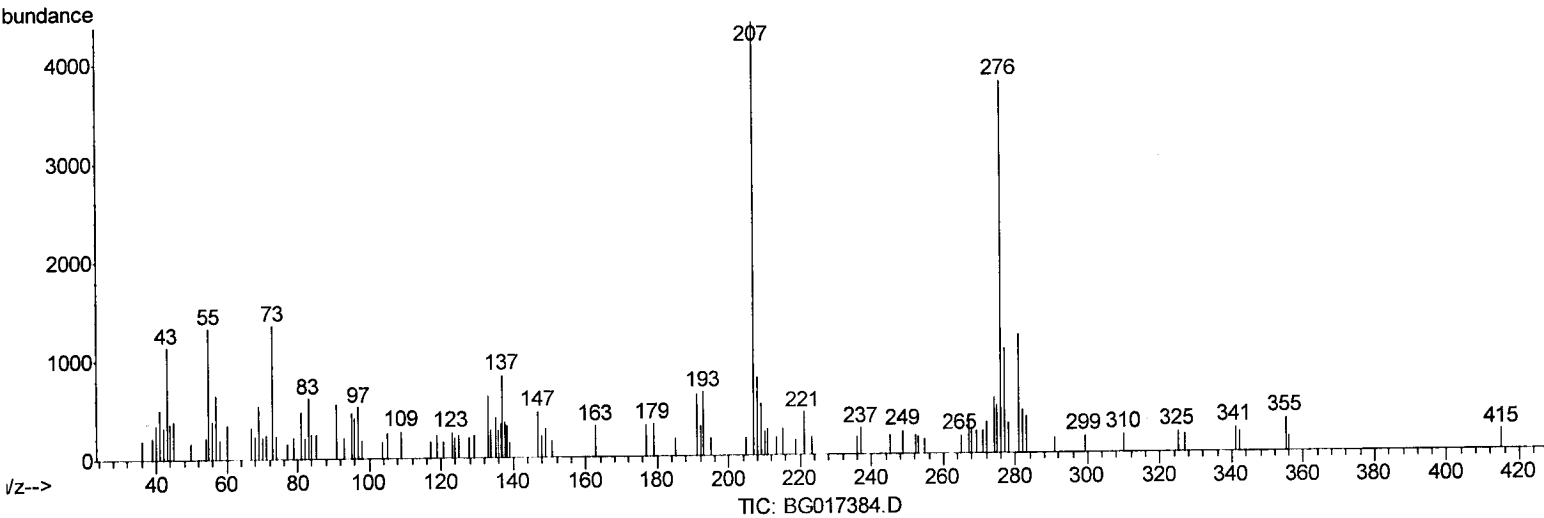
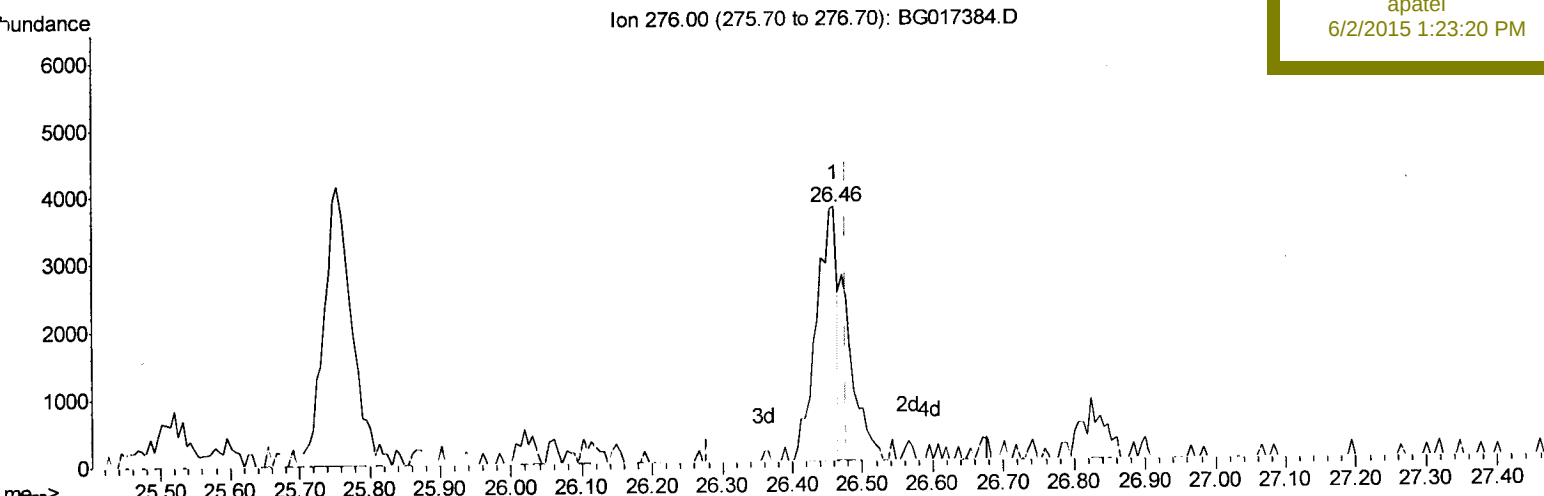
T.P
06/03/2015

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Instrument :
BNA_G
ClientSampled :
BCRD8

Quant Time: Jun 02 04:40:10 2015
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QLast Update : Tue Jun 02 03:15:26 2015
Response via : Initial Calibration

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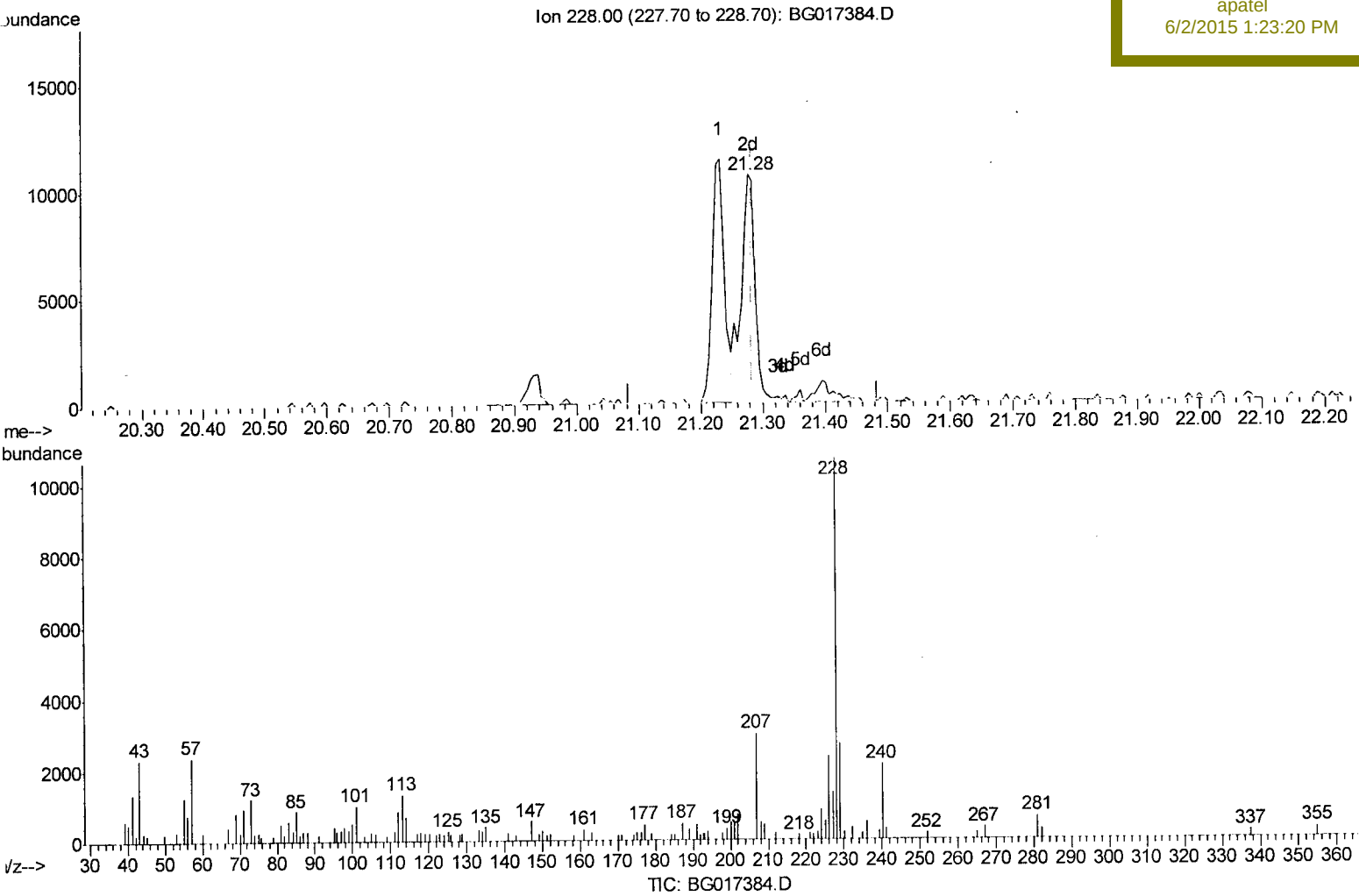
(91) Benzo(g,h,i)perylene
26.460min (-0.018) 0.75ng/ul
response 7769
Ion Exp% Act%
276.00 100 100
138.00 18.90 27.02#
277.00 23.90 28.53
0.00 0.00 0.00

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Manual Integrations
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(82) Chrysene

21.278min (-0.007) 1.57ng/ul m

response 16862

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	22.14#
229.00	19.60	25.33#
0.00	0.00	0.00

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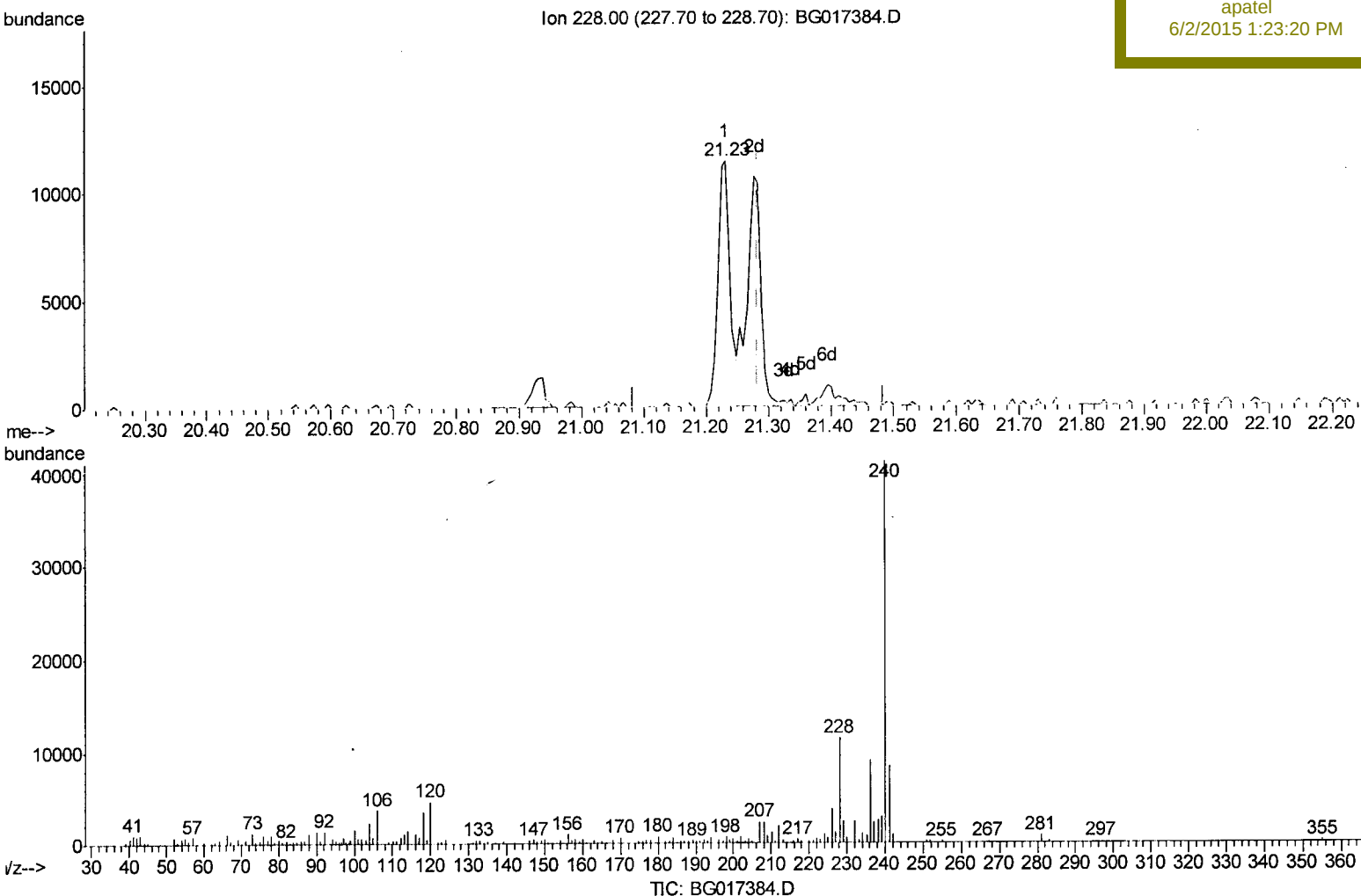
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Manual Integrations
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(82) Chrysene

21.231min (-0.054) 1.46ng/ul

response 15653

Ion	Exp%	Act%
228.00	100	100
226.00	28.70	32.86
229.00	19.60	20.91
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	24774	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	113026	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	81679	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	195278	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	194434	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	192751	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	959	1.84	ng/ul	0.00
5) Phenol-d5	6.84	99	24047	11.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	15063	12.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	20856	12.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	11637	6.50	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	10361	11.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	12668	12.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	20582	11.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	12345	5.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	72270	12.41	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	96237	12.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	10234	9.21	ng/ul	0.00
57) Fluorene-d10	15.30	176	72995	13.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	13239	9.69	ng/ul	0.00
70) Anthracene-d10	17.15	188	111576	12.20	ng/ul	0.00
76) Pyrene-d10	19.45	212	125065	13.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	100997	11.74	ng/ul	0.00

Target Compounds					Qvalue
14) Acetophenone	8.47	105	3314	1.17 ng/ul#	92
44) Dimethylphthalate	13.76	163	15161	2.34 ng/ul#	95
69) Phenanthrene	17.09	178	10427	1.00 ng/ul	96
74) Fluoranthene	19.12	202	29603	2.36 ng/ul	97
77) Pyrene	19.48	202	31767	2.61 ng/ul	97
80) Benzo(a)anthracene	21.23	228	15653	1.35 ng/ul	94
82) Chrysene	21.28	228	16862m	1.57 ng/ul	
85) Benzo(b)fluoranthene	22.81	252	20715	1.78 ng/ul#	95
88) Benzo(a)pyrene	23.38	252	14757	1.34 ng/ul#	88
91) Benzo(g,h,i)perylene	26.46	276	11516m	1.11 ng/ul	

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