

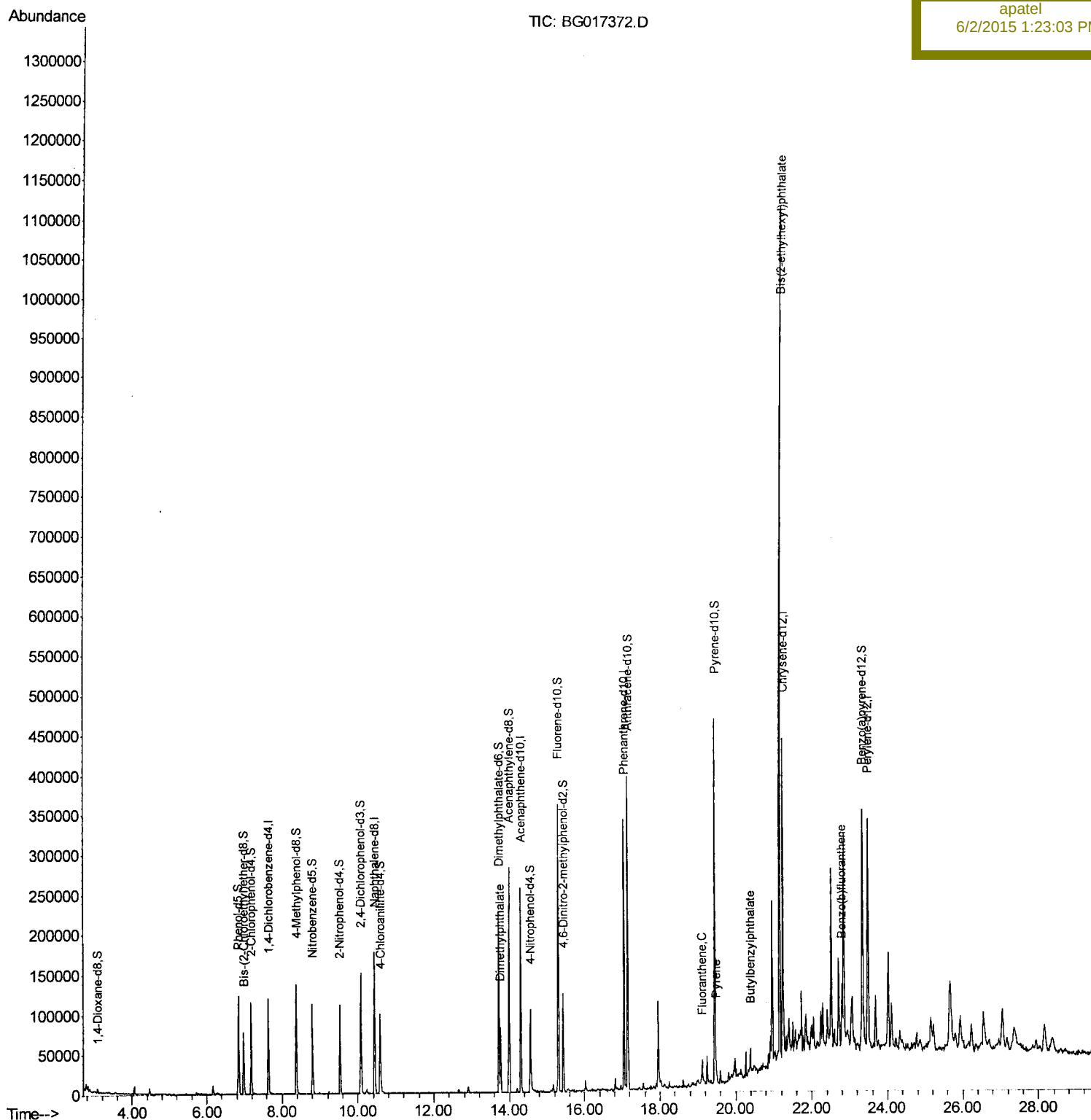
Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
 Data File : BG017372.D
 Acq On : 1 Jun 2015 15:18
 Operator : TP/IZ
 Sample : G2431-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 02 06:10:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 02 05:29:39 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 BCRF1

Manual Integrations
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apatel
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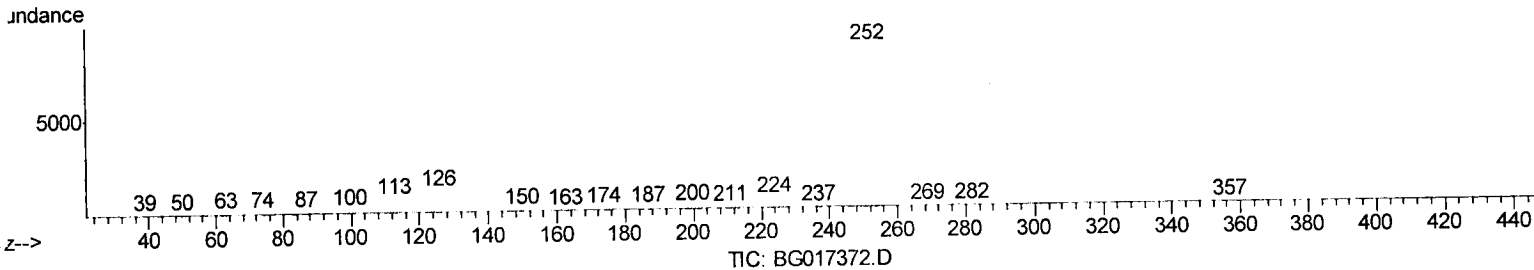
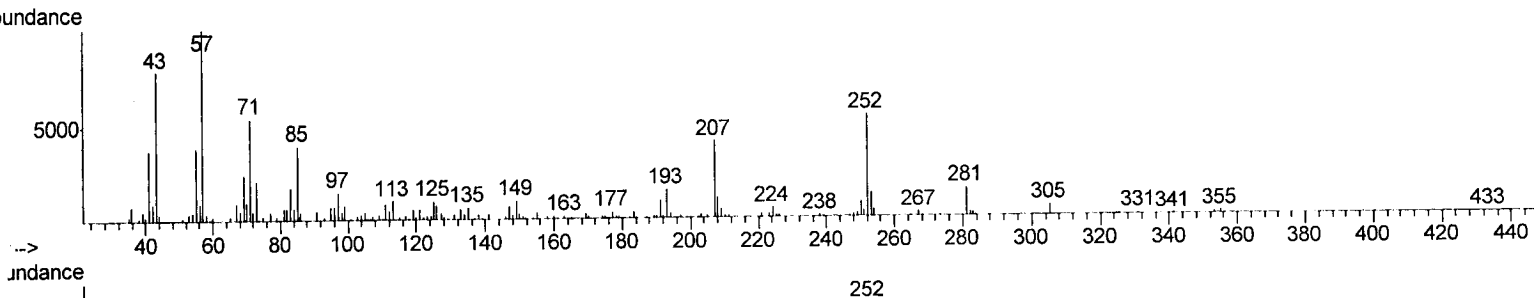
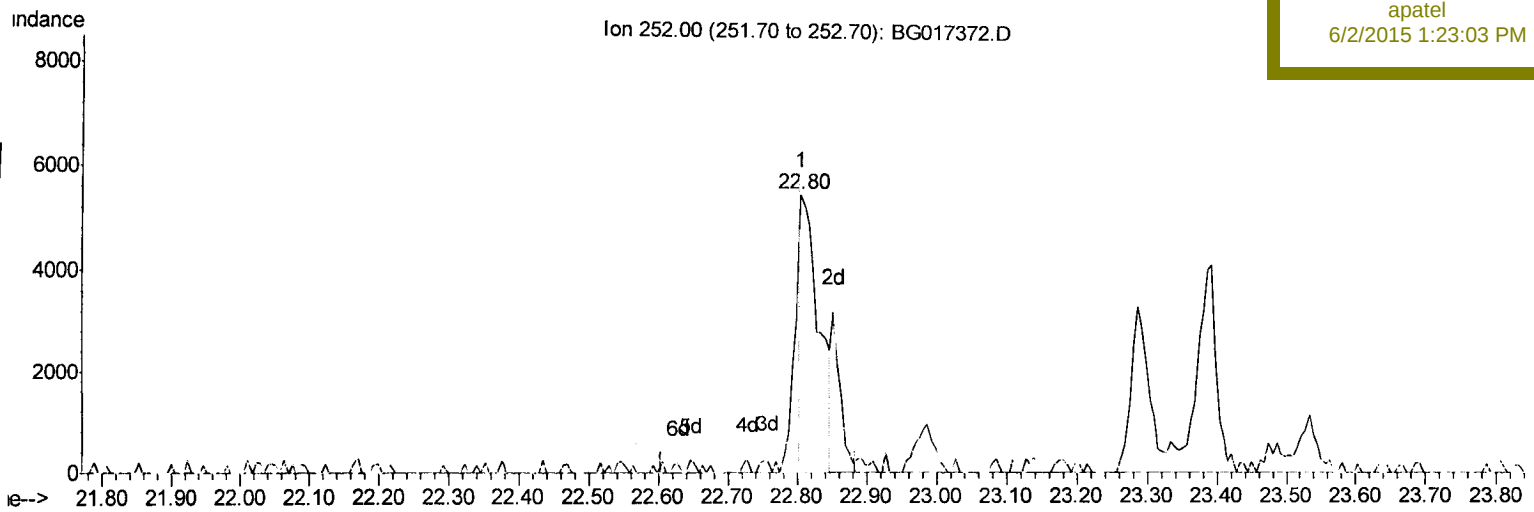


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(85) Benzo(b)fluoranthene

22.805min (+0.000) 1.17ng/ul m

response 12954

Ion	Exp%	Act%
252.00	100	100
253.00	20.80	25.77#
125.00	6.70	20.19#
0.00	0.00	0.00

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 06/03/2015

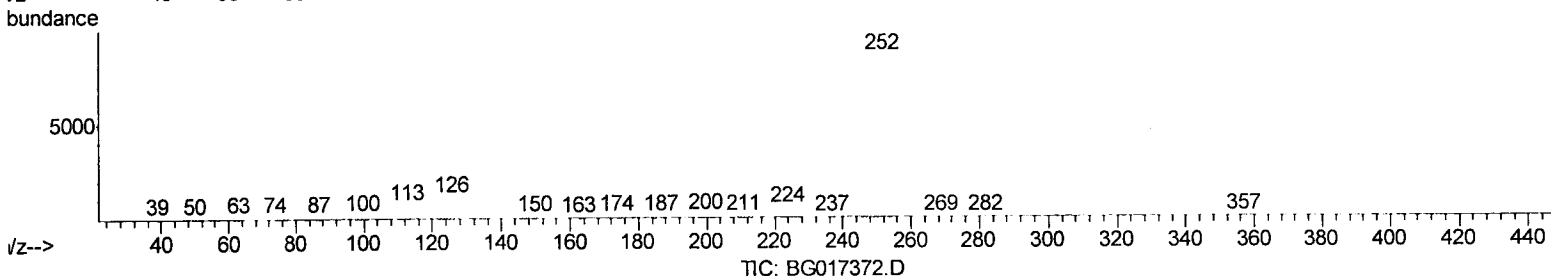
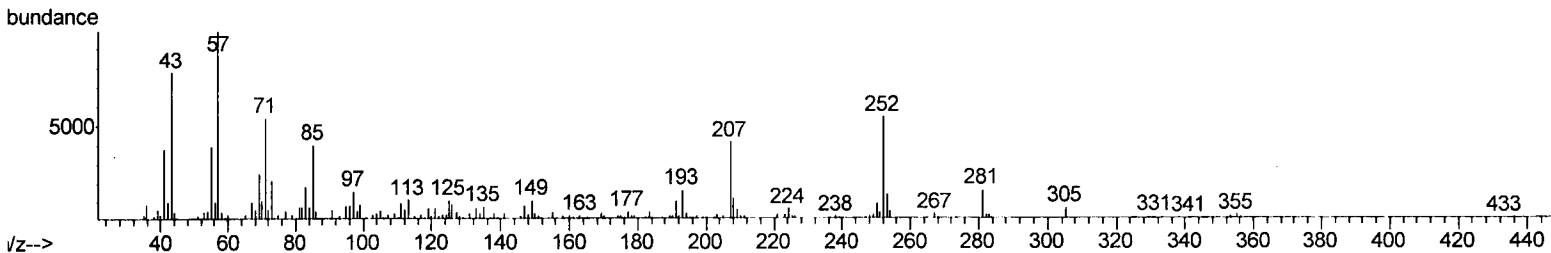
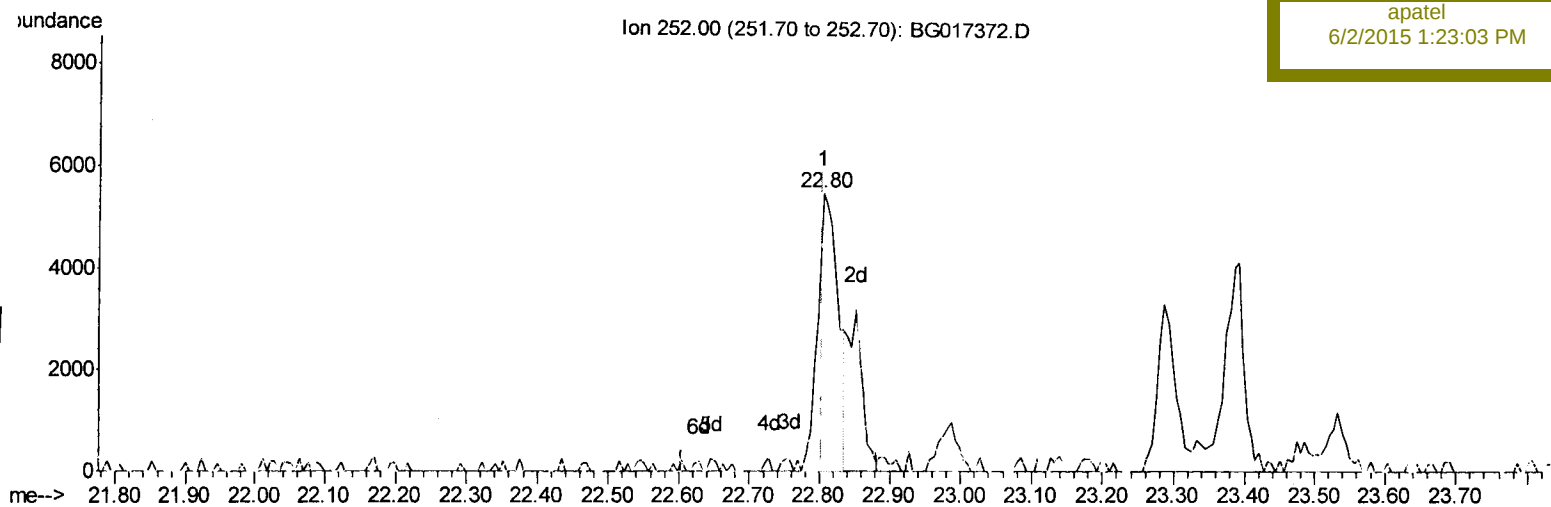
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response 11143

Ion	Exp%	Act%
252.00	100	100
253.00	20.80	25.77#
125.00	6.70	20.19#
0.00	0.00	0.00

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Manual Integration
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	26408	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	121691	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	80188	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	173513	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	178763	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	183564	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.07	96	2392	4.30	ng/uL	0.01
5) Phenol-d5	6.85	99	52836	23.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	32067	24.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	44067	24.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	42879	22.48	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	22748	24.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	26942	24.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	43679	22.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	46597	20.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	129318	22.62	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	174517	23.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	22388	20.53	ng/ul	0.00
57) Fluorene-d10	15.30	176	132046	23.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	23667	19.49	ng/ul	0.00
70) Anthracene-d10	17.15	188	188383	23.17	ng/ul	0.00
76) Pyrene-d10	19.46	212	207260	23.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	187008	22.82	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.77	163	42479	6.69	ng/ul	96
74) Fluoranthene	19.11	202	13601	1.22	ng/ul#	96
77) Pyrene	19.48	202	13521	1.21	ng/ul	97
78) Butylbenzylphthalate	20.39	149	8221	1.64	ng/ul	91
81) Bis(2-ethylhexyl)phthalate	21.17	149	331948	45.90	ng/ul	100
85) Benzo(b)fluoranthene	22.80	252	12954m	1.17	ng/ul	

} T.P
06/03/2015

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