

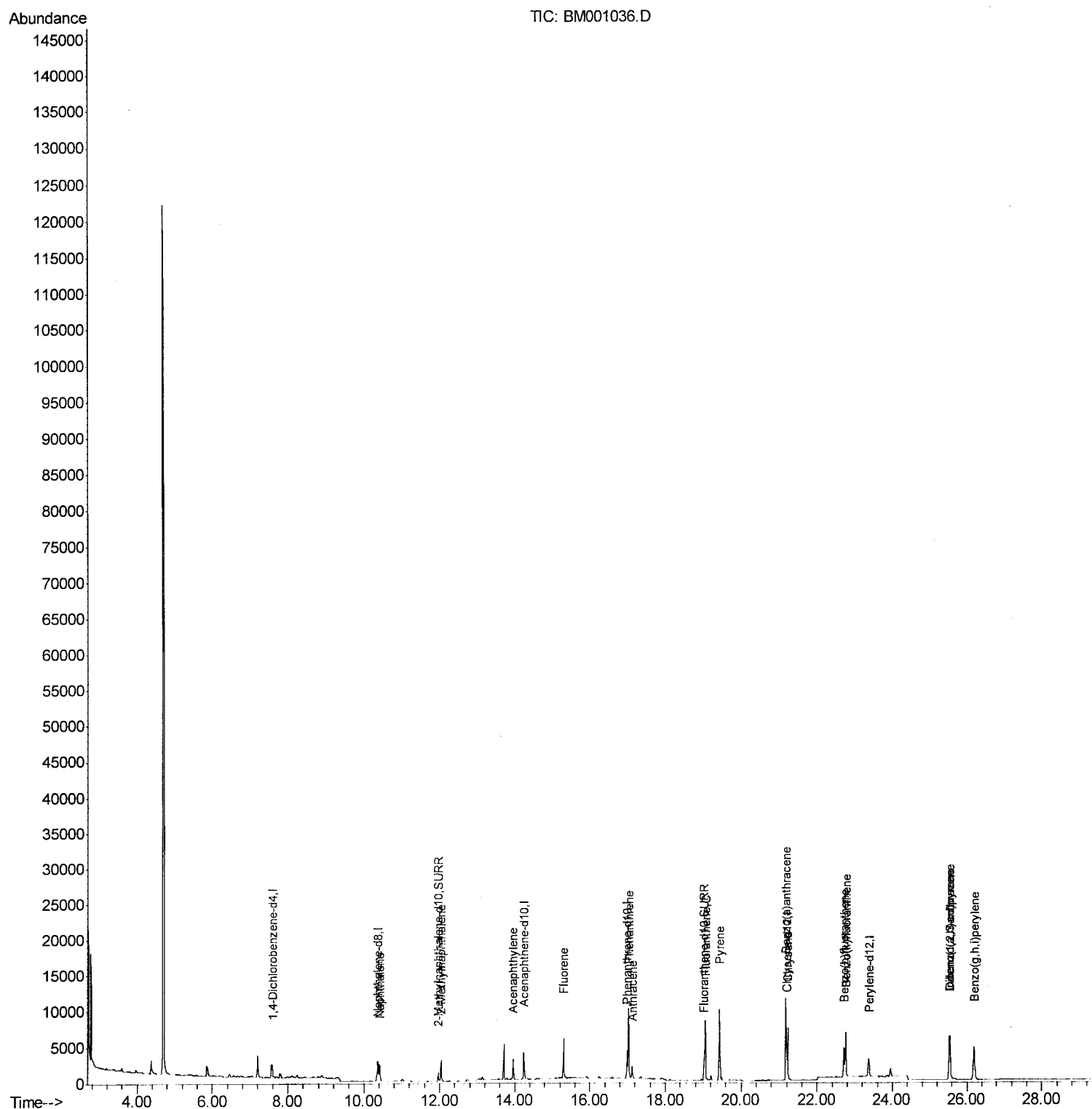
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041715\
Data File : BM001036.D
Acq On : 17 Apr 2015 17:36
Operator : TP/IZ
Sample : G1749-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA M
ClientSampleId :
X1N67

Manual Integrations
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4/20/2015 3:08:04 PM

Quant Time: Apr 18 00:20:32 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM041715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 17 15:43:32 2015
Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1175	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	4157	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.24	164	2159	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	4679	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	4225	0.40	ng/ul	0.00
20) Perylene-d12	23.37	264	3798	0.40	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.96	152	1758	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	3724	0.36	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.41	128	3493	0.33	ng/ul	97
5) 2-Methylnaphthalene	12.03	142	2233	0.31	ng/ul	99
7) Acenaphthylene	13.94	152	3769	0.39	ng/ul	99
9) Fluorene	15.30	166	3758	0.43	ng/ul	88
12) Phenanthrene	17.03	178	11341	0.84	ng/ul#	93
13) Anthracene	17.12	178	2539m	0.21	ng/ul	
15) Fluoranthene	19.06	202	8012	0.53	ng/ul	89
17) Pyrene	19.42	202	9008	0.56	ng/ul	96
18) Benzo(a)anthracene	21.17	228	10239	0.77	ng/ul	95
19) Chrysene	21.22	228	6665	0.46	ng/ul	94
21) Benzo(b)fluoranthene	22.71	252	5242	0.37	ng/ul	95
22) Benzo(k)fluoranthene	22.75	252	7483	0.53	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.53	276	6589	0.45	ng/ul	96
25) Dibenzo(a,h)anthracene	25.54	278	5873	0.50	ng/ul#	93
26) Benzo(g,h,i)perylene	26.18	276	8911	0.69	ng/ul	98

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

T.P.
04/26/2015

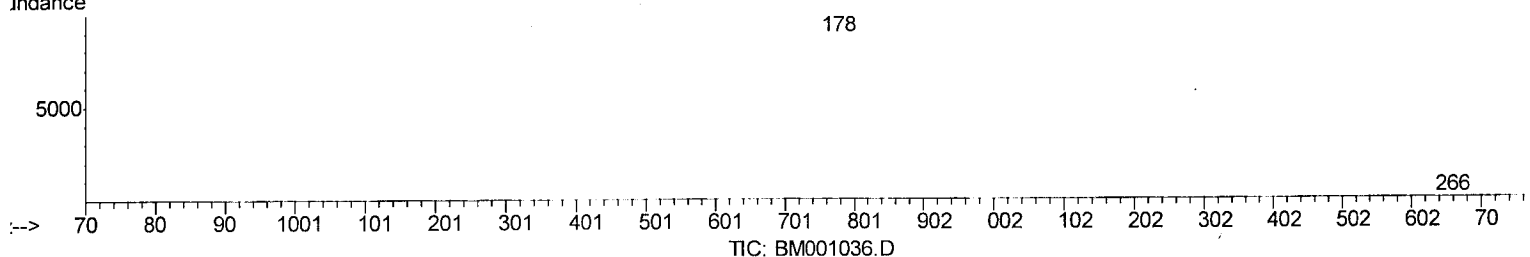
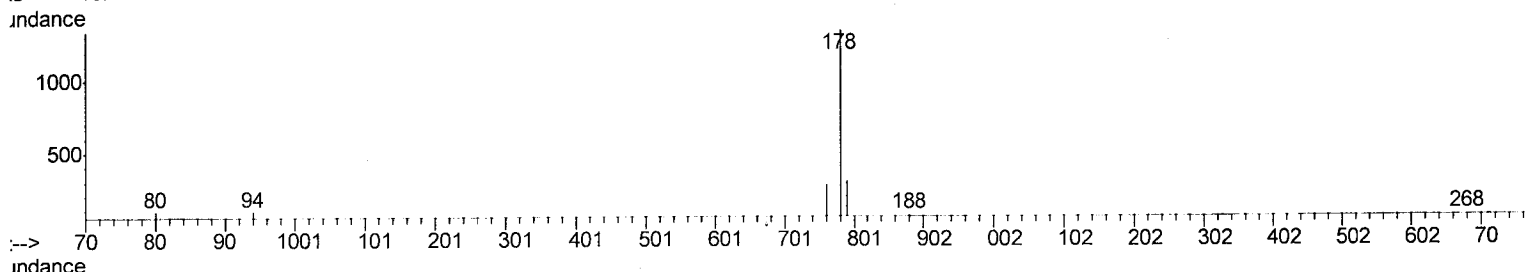
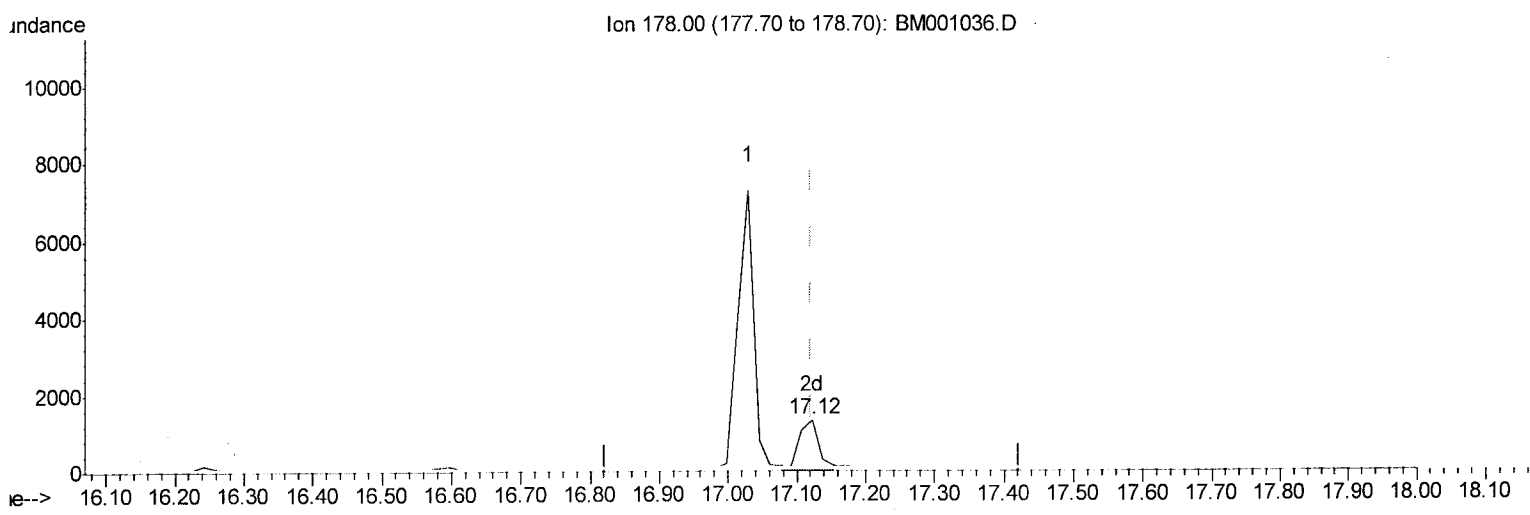
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(13) Anthracene

17.122min (0.000) 0.21ng/ul m

response 2539

Ion	Exp%	Act%
178.00	100	100
176.00	20.70	20.01
179.00	15.80	21.96#
0.00	0.00	0.00

T.P
04/20/2015

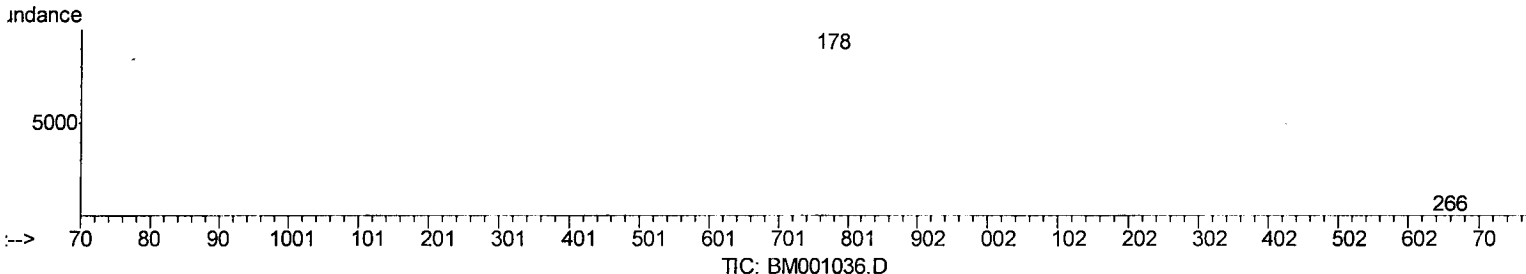
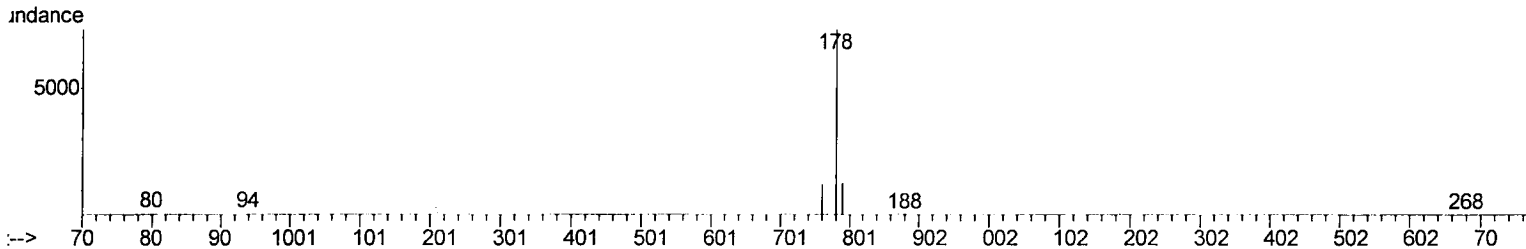
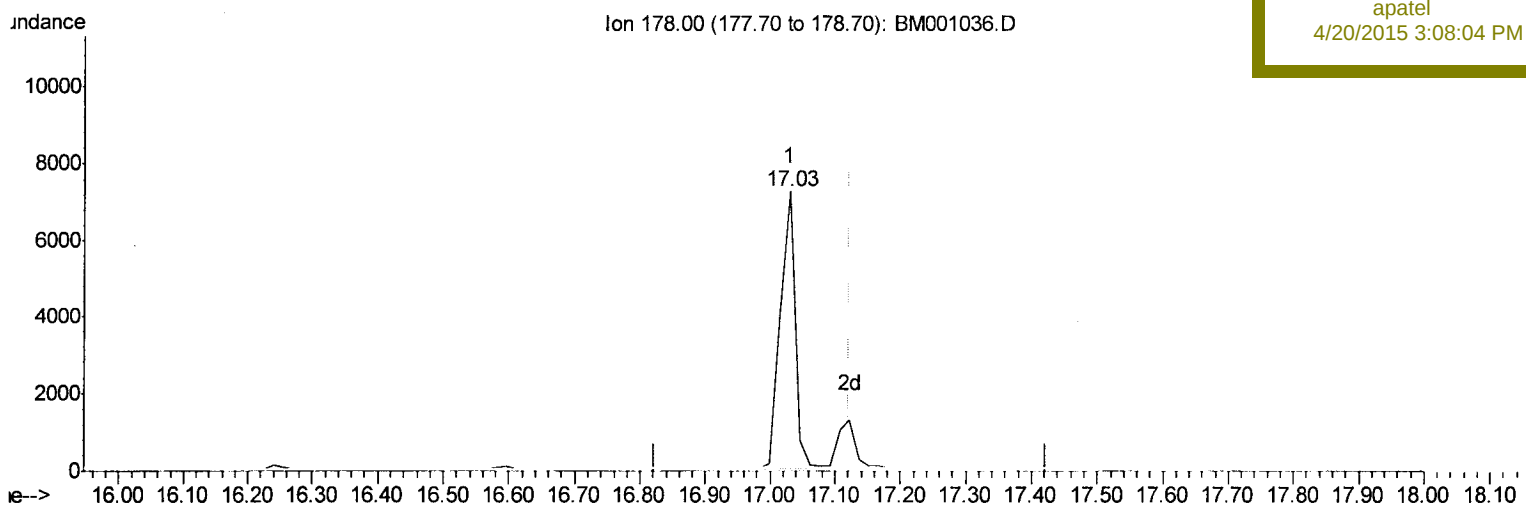
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(13) Anthracene

17.030min (-0.093) 0.93ng/ul

response 11341

Ion	Exp%	Act%
178.00	100	100
176.00	20.70	17.01
179.00	15.80	17.45
0.00	0.00	0.00