

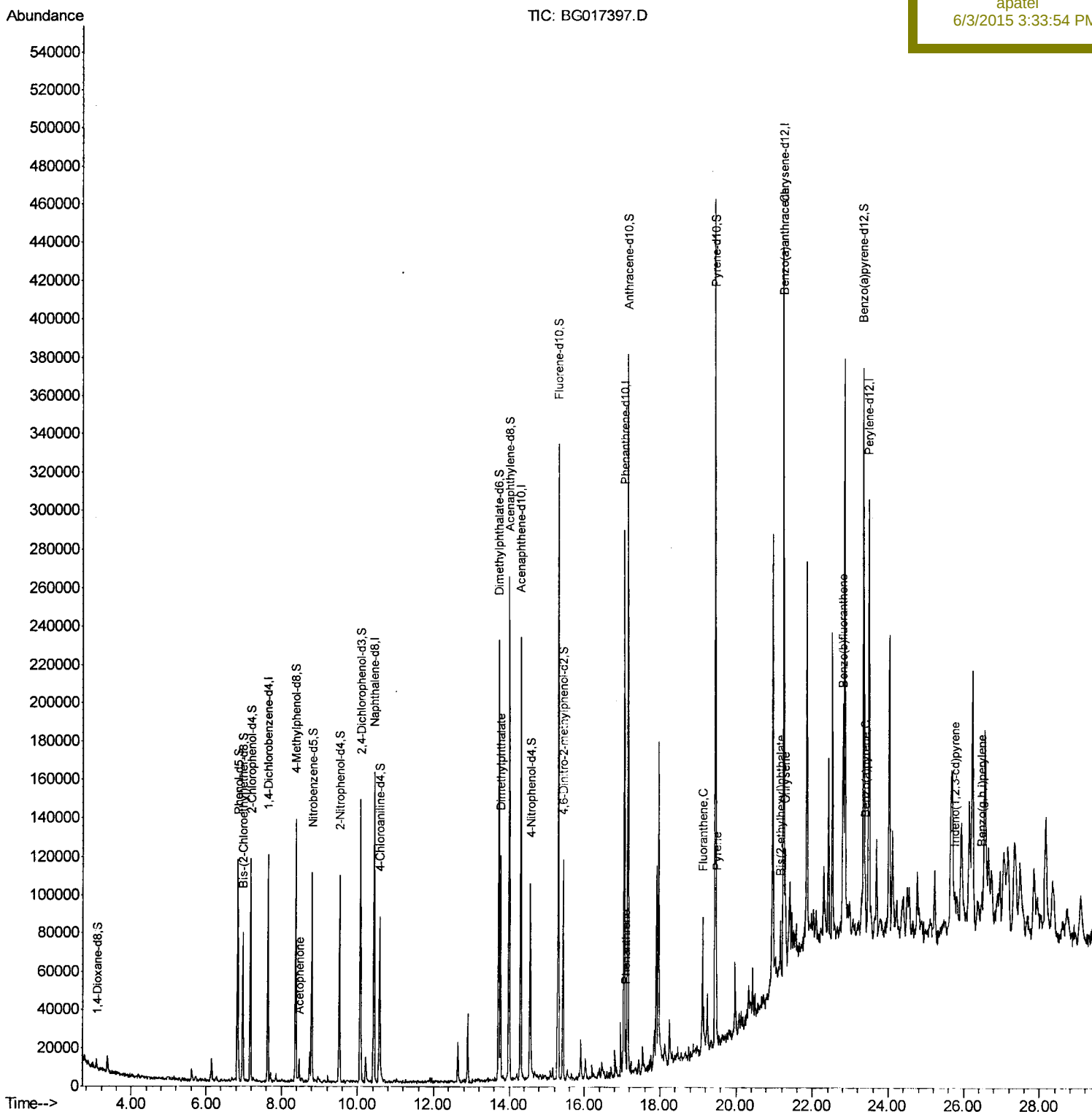
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060215\
 Data File : BG017397.D
 Acq On : 2 Jun 2015 16:28
 Operator : TP/IZ
 Sample : G2430-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 03 04:18:05 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 :
 BCRE8

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	26137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	117195	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	71497	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	145217	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	154458	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	150343	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.06	96	2003	3.64	ng/uL	0.01
5) Phenol-d5	6.84	99	51747	23.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	31085	23.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	46278	25.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	42304	22.41	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	22684	24.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	27543	25.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	45649	24.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	41598	19.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	129675	25.44	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	173064	26.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	22716	23.36	ng/ul	0.00
57) Fluorene-d10	15.30	176	125547	25.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	21653	21.30	ng/ul	0.00
70) Anthracene-d10	17.15	188	177842	26.14	ng/ul	0.00
76) Pyrene-d10	19.45	212	193190	25.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	172337	25.67	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Acetophenone	8.46	105	5201	1.75	ng/ul	88
44) Dimethylphthalate	13.76	163	61424	10.85	ng/ul#	96
69) Phenanthrene	17.09	178	11305	1.46	ng/ul#	89
74) Fluoranthene	19.11	202	34277	3.68	ng/ul	98
77) Pyrene	19.48	202	32038	3.31	ng/ul	97
80) Benzo(a)anthracene	21.23	228	19162	2.09	ng/ul	95
81) Bis(2-ethylhexyl)phthalate	21.16	149	8227	1.32	ng/ul#	96
82) Chrysene	21.28	228	18772	2.21	ng/ul	97
85) Benzo(b)fluoranthene	22.80	252	31068	3.43	ng/ul#	85
88) Benzo(a)pyrene	23.38	252	19075	2.23	ng/ul#	92
89) Indeno(1,2,3-cd)pyrene	25.75	276	14609	1.51	ng/ul	95
91) Benzo(g,h,i)perylene	26.47	276	13445m	1.67	ng/ul	

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

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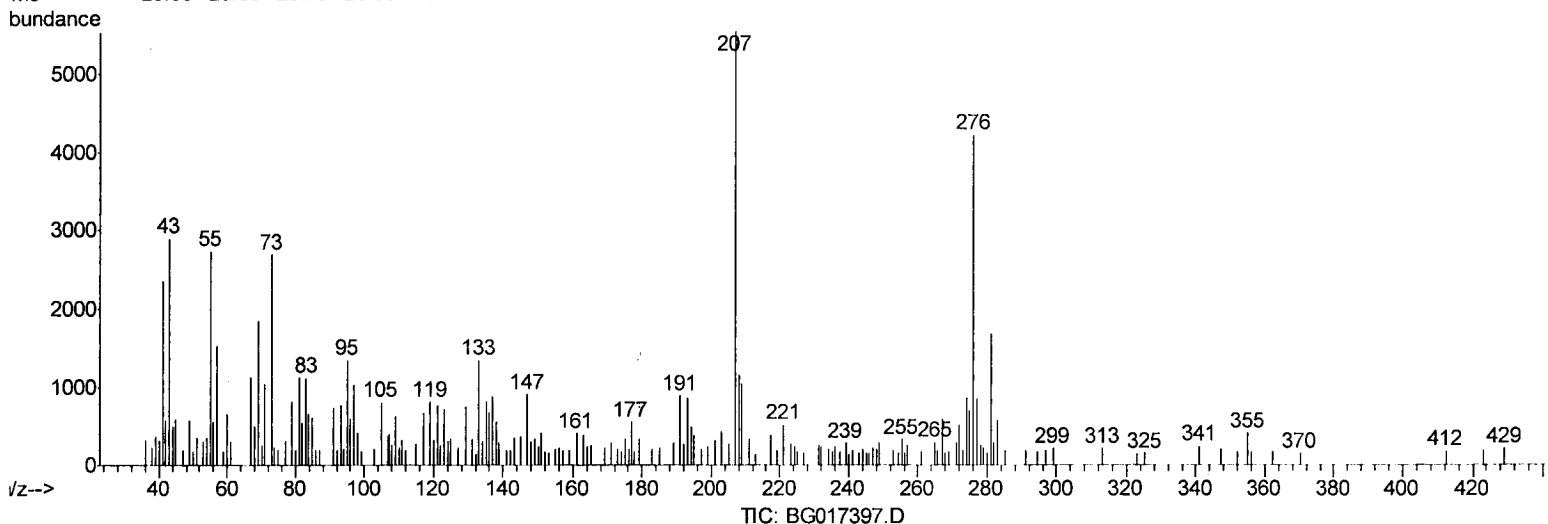
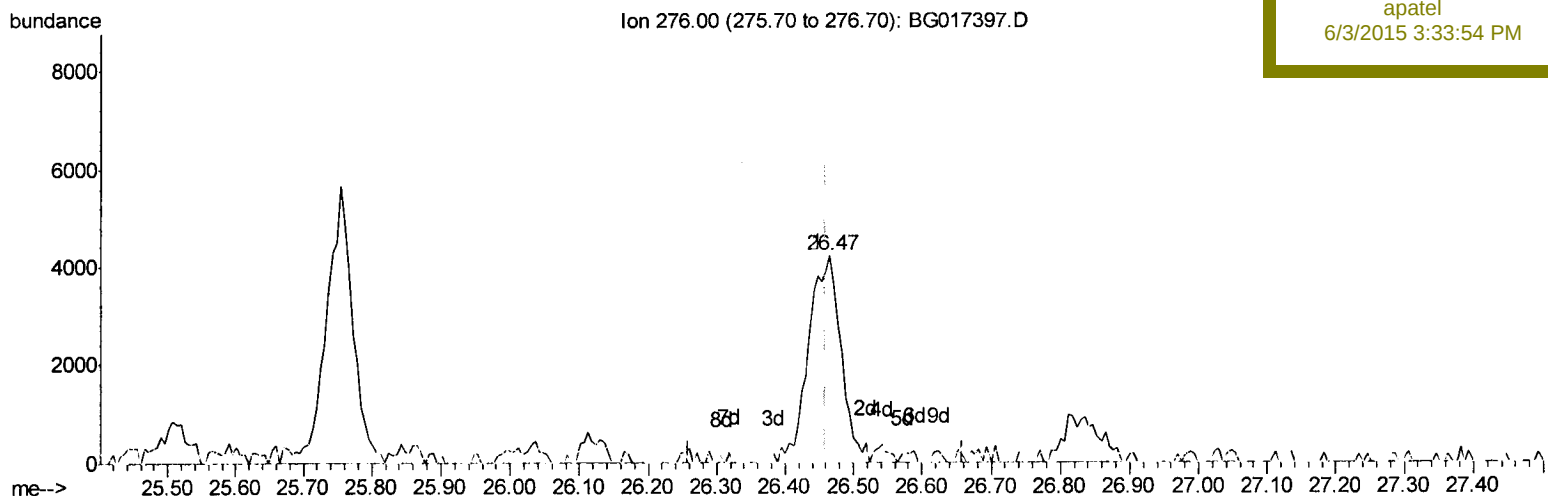
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(91) Benzo(g,h,i)perylene

26.465min (+0.006) 1.67ng/ul m

response 13445

Ion	Exp%	Act%
276.00	100	100
138.00	18.90	13.55#
277.00	23.90	20.41
0.00	0.00	0.00

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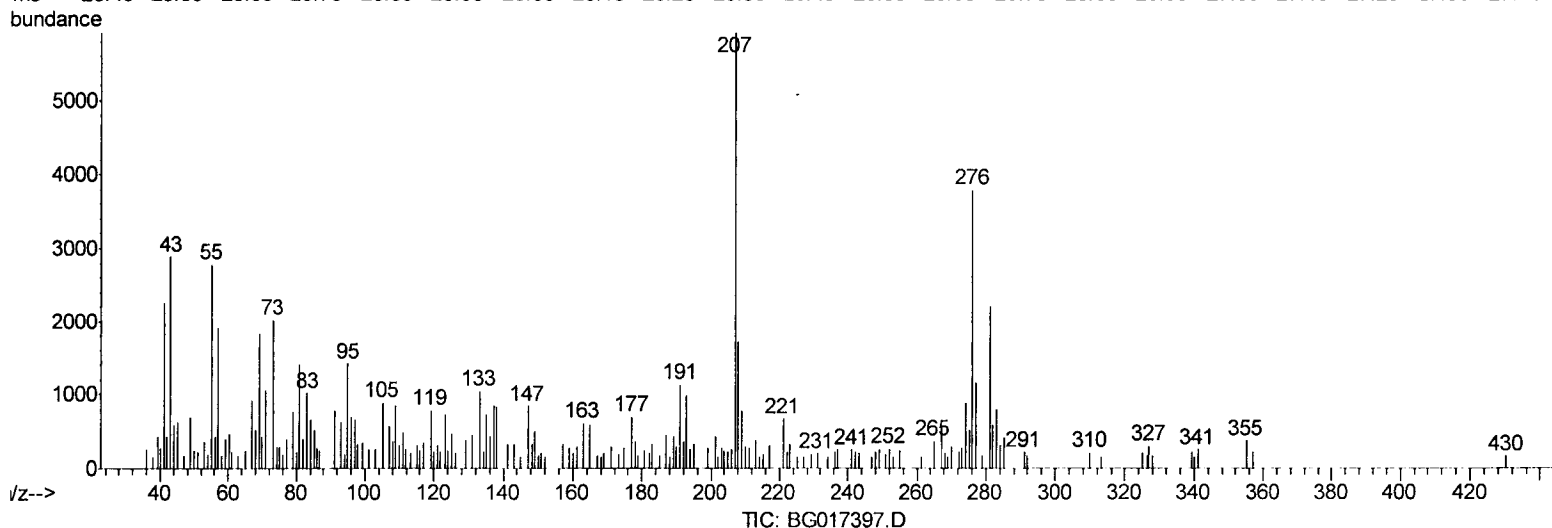
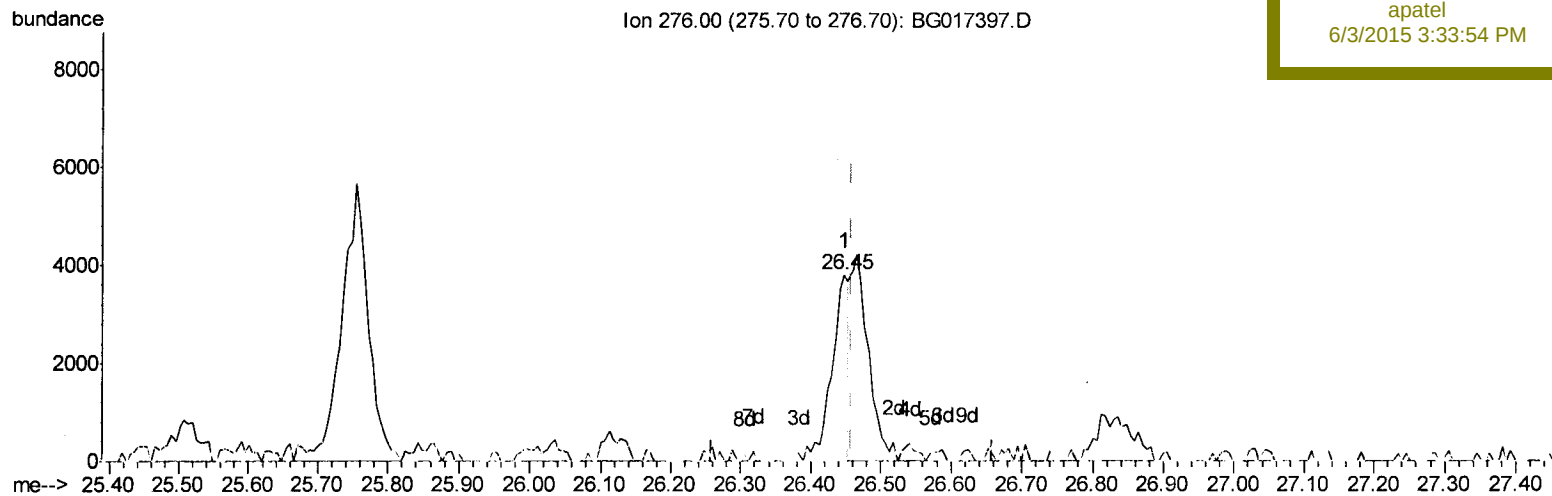
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(91) Benzo(g,h,i)perylene

26.448min (-0.012) 0.82ng/ul

response 6578

Ion	Exp%	Act%
276.00	100	100
138.00	18.90	22.17
277.00	23.90	30.69#
0.00	0.00	0.00