

Sample	indPCBs						
	PCB 9	PCB 11	PCB 28	PCB 52	PCB 101	PCB 118	PCB 138
	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
L1_PCB	0.028	0.804	0.292	0.144	0.128	ND	ND
M_C_PCB_3	0.033	1.111	0.468	0.256	0.229	ND	0.115
M_C_PCB_4	0.041	1.057	0.891	0.343	0.285	0.112	0.241
AR_PCB	0.039	1.132	0.612	0.319	0.636	0.105	0.491
P_V_2_PCB	0.043	0.922	0.931	0.386	0.398	0.130	0.262
1M_PCB	0.060	1.702	2.629	0.782	0.714	0.185	0.538
2E_PCB	0.042	1.075	0.944	0.296	0.191	ND	0.134
L2_PCB	0.057	5.294	1.423	0.589	0.555	0.132	0.417
E_PCB	ND	ND	ND	ND	ND	ND	ND
Recovery_Clmix	ND	ND	ND	ND	ND	ND	ND

PCB 153	PCB 180	PCB 30	PCB 185	ppDDT	opDDT	ppDDD	opDDD	ppDDE
ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
0.127	0.048	6.358	6.642	0.289	0.174	ND	ND	1.648
0.214	0.058	7.708	7.879	1.013	0.607	ND	ND	3.864
0.390	0.193	5.160	5.159	1.313	0.724	0.083	0.040	3.478
0.990	0.465	5.610	5.541	0.710	0.488	0.057	ND	2.641
0.511	0.151	7.664	7.105	1.223	0.685	0.065	ND	5.740
1.141	0.457	11.225	11.238	2.364	1.295	0.134	0.066	6.623
0.278	0.102	5.028	4.792	0.707	0.320	ND	ND	3.410
0.801	0.379	7.144	6.806	3.184	2.113	0.221	0.117	6.836
ND	ND	3.373	3.595	ND	ND	ND	ND	ND
ND	ND	10.227	9.219	ND	ND	ND	ND	ND

OCPs							
opDDE	a-HCH	b-HCH	g-HCH	d-HCH	e-HCH	HCB	PeCB
ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
0.045	0.283	ND	0.333	ND	ND	4.330	0.713
0.096	0.464	ND	0.845	ND	ND	6.612	0.820
0.237	0.428	ND	0.860	ND	ND	5.856	0.914
0.098	0.373	ND	0.621	ND	ND	5.573	0.940
0.136	0.782	ND	0.840	ND	ND	6.686	0.939
0.287	0.813	ND	1.178	ND	ND	5.753	0.660
0.067	0.342	ND	0.440	ND	ND	3.976	0.575
0.908	0.708	ND	1.466	ND	ND	6.261	0.825
ND	ND	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND

Compound
PeCB
pcb 9
alfaHCH
HCB
pcb 30
pcb 11
gamaHCH
betaHCH
deltaHCH
epsilonHCH
opDDE
pcb 101
ppDDE
opDDD
opDDT
pcb 118
ppDDD
pcb 153
ppDDT
pcb 138
pcb 185
pcb 180

LOQ
ng/vial
0.039
0.021
0.074
0.063
0.018
0.022
0.027
0.046
0.067
0.047
0.037
0.057
0.047
0.035
0.053
0.075
0.045
0.072
0.043
0.096
0.053
0.037

Sample	Naftalen	Biphenyl	Acenaftyle	Acenaften	Fluoren	Fenantren	Antracen
	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
L1_PAH	ND	ND	ND	ND	4.38	77.39	3.66
M_C_PAH_4	40.27	25.52	1.61	7.89	39.70	116.20	1.77
M_C_PAH_3	54.59	44.44	4.70	14.40	81.66	331.27	26.03
AR_PAH	39.25	21.65	1.88	7.15	31.49	70.27	2.20
PV_2_PAH	16.76	16.95	0.77	4.64	35.73	127.27	3.37
PV_1_PAH	40.10	62.10	11.85	164.34	396.44	1961.24	117.57
1M_PAH	22.46	12.69	0.93	8.97	25.19	84.25	1.58
2E_PAH	13.90	7.78	0.55	5.53	12.11	33.13	0.98
L2_PAH	ND	0.29	ND	0.18	0.83	8.93	ND
E_PAH	2.12	0.47	ND	ND	0.38	0.82	0.15
Recovery_PAH	ND	ND	ND	ND	ND	ND	ND

Dibenzo(a,h)anthracene	Benzo(ghi)perylene	Anthracene	Coronene	SUM 16 PAH	SUM 29 PAH	D8-Naftale	D10-Fenan
ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
ND	ND	ND	ND	164.58	175.73	ND	13.68
ND	0.52	ND	ND	281.32	318.13	17.49	27.59
ND	0.87	ND	ND	740.62	840.25	17.92	27.67
ND	ND	ND	ND	203.00	233.34	11.49	17.30
ND	0.59	ND	ND	284.70	315.10	19.95	29.53
ND	ND	ND	ND	3055.18	3121.18	23.63	32.07
ND	0.96	ND	ND	217.58	242.77	19.56	28.71
ND	ND	ND	ND	87.08	98.42	16.66	23.60
ND	1.24	ND	ND	112.07	130.97	ND	1.61
ND	ND	ND	ND	9.05	9.66	17.49	17.36
ND	ND	ND	ND	0.00	0.00	299.60	326.69

D12-Perylen
ng/vial
26.35
28.08
28.75
17.80
28.16
13.11
10.75
10.36
38.94
23.11
380.48

	Compound	LOQ	
		[ng/vial]	
16 PAHs	Naftalen	0.167	
	Acenaftylen	0.116	
	Acenaften	0.136	
	Fluoren	0.099	
	Fenantren	0.126	
	Antracen	0.152	
	Fluoranten	0.143	
	Pyren	0.153	
	Benzo(a)antracen	0.147	
	Chrysen	0.142	
	Benzo(a)pyren	0.533	
	Dibenzo(ah)antrace	0.247	
	Benzo(ghi)perylene	0.253	
	29 PAHs	Bifenyl	0.215
		Reten	0.342
		Benzo(b)fluoren	0.404
Benzo-nafto-thiofer		0.120	
Benzo(ghi)fluorante		0.104	
Cyclopenta(cd)pyre		0.150	
Trifenylen		0.121	
Benzo(j)fluoranten		0.342	
Benzo(e)pyren		0.345	
Perylen		0.449	
Dibenzo(ac)antrace		0.247	
Antantren		0.292	
Coronen		0.421	