

Sample name	Lab ID	Naftalen	Biphenyl	Acenaftylen	Acenaften	Fluoren
		ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
PF PAHs	PF PAHs	0.49	1.30	0.14	1.16	9.35
NP_TN_PAHs	NP_TN_PA	30.75	10.44	1.81	4.42	14.77
N_P_N_PAHs	N_P_N_PA	23.07	9.21	0.80	2.86	13.10
KP_PAH	KP_PAH	7.08	3.19	0.20	0.91	5.11
KF_PAH_1	KF_PAH_1	ND	0.62	0.16	0.66	10.24
KF_PAH_2	KF_PAH_2	40.90	14.03	2.16	5.24	24.05
Such_Vrs_PAH	Such_Vrs_P	44.07	16.15	2.08	3.46	24.16
Zah_Mo_PAH	Zah_Mo_P	37.82	15.31	2.13	4.25	23.91
Such_Boh_PAH	Such_Boh	82.75	37.55	3.87	10.76	60.81
Zah_Pt_PAH	Zah_Pt_PA	25.33	10.79	0.84	2.98	17.26
RS_PAH	RS_PAH	48.42	13.51	1.14	5.26	24.56

Compound	LOQ	LOQ	
	ng/vial	ng/sample	
16 PAHs	Naftalen	0.014	0.14
	Acenaftylen	0.050	0.50
	Acenaften	0.079	0.79
	Fluoren	0.038	0.38
	Fenantren	0.016	0.16
	Antracen	0.035	0.35
	Fluoranten	0.035	0.35
	Pyren	0.027	0.27
	Benzo(a)antracen	0.035	0.35
	Chrysen	0.028	0.28
	Benzo(b)fluoranten	0.072	0.72
	Benzo(k)fluoranten	0.079	0.79
	Benzo(a)pyren	0.085	0.85
	Indeno(123cd)pyre	0.068	0.68
	Dibenzo(ah)antracene	0.079	0.79
	Benzo(ghi)perylene	0.045	0.45
29 PAHs	Bifenyl	0.019	0.19
	Reten	0.036	0.36
	Benzo(b)fluoren	0.062	0.62
	Benzo-nafto-thiofen	0.034	0.34
	Benzo(ghi)fluoranten	0.025	0.25
	Cyclopenta(cd)pyrene	0.023	0.23
	Trifenylen	0.031	0.31
	Benzo(j)fluoranten	0.074	0.74
	Benzo(e)pyren	0.062	0.62
	Perylen	0.081	0.81
	Dibenzo(ac)antracene	0.079	0.79
	Antantren	0.111	1.11
	Coronen	0.130	1.30

Fenantren	Antracen	Fluoranten	Pyren	Reten	(b)fluorene	-Thiophene	uoranthene
ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
48.05	1.58	28.87	17.52	3.25	1.49	0.54	1.45
62.78	5.01	25.27	17.85	5.15	1.22	0.08	1.31
46.16	1.00	19.31	11.59	2.69	0.84	0.12	1.10
17.87	0.59	7.20	4.12	3.93	0.32	ND	0.39
115.76	8.26	71.73	49.91	12.16	4.20	0.37	4.21
100.04	6.00	41.68	24.74	7.61	2.16	0.21	2.13
103.79	7.92	45.57	32.09	2.27	2.48	ND	2.37
113.12	9.68	46.09	31.84	9.51	2.25	0.12	2.34
295.37	24.60	133.29	100.01	26.32	9.00	0.26	7.57
78.27	5.44	32.68	21.91	24.28	1.88	0.14	1.74
78.48	2.60	33.02	18.44	3.93	2.01	0.23	1.49

<b>ba(cd)pyrene</b>	<b>(a)antracene</b>	<b>triphenylene</b>	<b>Chrysen</b>	<b>fluoranten</b>	<b>fluoranthene</b>	<b>fluoranten</b>	<b>benzo(e)pyrene</b>
<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>	<b>ng/vial</b>
ND	2.77	1.24	4.54	2.91	2.41	2.46	3.16
ND	0.86	0.47	1.92	0.31	0.39	0.41	0.32
ND	0.59	0.50	1.81	0.50	0.52	0.63	0.46
ND	0.19	0.18	0.62	0.17	0.13	0.19	0.13
ND	3.40	1.13	5.64	1.53	1.47	1.34	1.28
ND	1.64	0.76	3.37	1.12	0.86	0.88	0.76
ND	1.37	0.71	2.76	0.45	0.48	0.51	0.35
ND	1.51	0.69	2.99	0.84	0.78	0.83	0.55
ND	6.01	1.98	9.34	1.92	1.71	1.54	1.44
ND	1.40	0.59	2.70	0.90	0.69	0.75	0.64
ND	1.00	0.71	2.51	0.85	0.56	0.54	0.57

benzo(a)pyren	Perylene	2,3,6,8-tetra	fluoranthene	anthracene	benz(a)ghi	perylene	anthracene	Coronene
ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial	ng/vial
1.94	ND	1.94	0.26	0.28	2.43	ND	0.32	
0.25	ND	0.18	ND	ND	0.27	ND	ND	
0.24	ND	0.30	ND	ND	0.42	ND	ND	
ND	ND	0.11	ND	ND	0.16	ND	ND	
1.14	0.24	0.91	0.13	0.18	1.20	ND	0.28	
0.73	0.14	0.53	0.09	0.09	0.73	ND	ND	
ND	ND	0.26	ND	ND	0.25	ND	ND	
0.40	ND	0.47	ND	ND	0.48	ND	ND	
0.80	ND	1.13	0.15	0.19	1.28	1.68	0.30	
0.42	ND	0.47	ND	ND	0.58	0.14	ND	
0.27	ND	0.33	ND	ND	0.42	0.41	ND	

<b>SUM 16 PAH</b>	<b>SUM 29 PAH</b>
<b>ng/vial</b>	<b>ng/vial</b>
126.43	141.87
166.86	186.24
122.38	137.82
44.51	52.79
272.01	298.13
253.90	282.64
268.73	293.53
276.37	307.91
733.64	821.63
191.94	232.83
217.83	241.25