

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 041919.M
 Title : GC Extractables
 Last Update : Fri Apr 19 05:29:12 2019
 Response Via : Initial Calibration

Calibration Files

100 =FD028980.D 50 =FD028981.D 20 =FD028982.D
 10 =FD028983.D 5 =FD028984.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	1,2,3-Trimethylben...	9.395	9.661	9.541	9.293	9.380	9.454 E4	1.55
2) T	Naphthalene (C11.7)	1.103	1.063	1.088	1.025	1.066	1.069 E5	2.76
3) T	2-Methylnaphthalen...	1.147	1.061	1.120	1.028	1.116	1.094 E5	4.44
4) S	2-Bromonaphthalene...	1.053	0.951	1.023	0.929	1.032	0.997 E5	5.44
5) T	Acenaphthylene (C1...	1.142	0.995	1.097	0.983	1.136	1.071 E5	7.15
6) S	2-Fluorobiphenyl (S...	7.325	6.306	6.997	6.297	7.340	6.853 E4	7.61
7) T	Acenaphthene (C15.5)	1.200	1.037	1.150	1.031	1.202	1.124 E5	7.51
8) T	Fluorene (C16.55)	1.201	1.004	1.138	1.007	1.245	1.119 E5	9.86
9) T	Phenanthrene (C19.36)	1.156	0.956	1.074	0.957	1.224	1.074 E5	11.11
10) T	Anthracene (C19.43)	1.138	0.944	1.059	0.956	1.222	1.064 E5	11.20
11) S	ortho-Terphenyl (S...	1.146	0.927	1.065	0.939	1.250	1.065 E5	12.93
12) T	Fluoranthene (C21.85)	1.040	0.946	0.980	0.959	1.099	1.005 E5	6.38
13) T	Pyrene (C20.8)	1.025	0.957	0.986	0.992	1.115	1.015 E5	5.98
14) T	Benzo[a]anthracene...	0.992	1.006	1.007	1.029	1.037	1.014 E5	1.83
15) T	Chrysene (C27.41)	0.992	1.010	1.010	1.039	1.046	1.019 E5	2.18
16) T	benzo[b]fluoranth...	1.039	1.072	1.058	1.083	1.113	1.073 E5	2.58
17) T	Bnezo[k]fluoranth...	1.024	1.063	1.053	1.076	1.093	1.062 E5	2.46
18) T	Benzo[a]pyrene (C3...	1.034	1.068	1.056	1.079	1.104	1.068 E5	2.45
19) T	Indeno[1,2,3-cd]py...	1.082	1.087	1.059	1.078	1.095	1.080 E5	1.24
20) T	Dibenz[a,h]anthrac...	0.990	1.044	1.051	1.087	1.128	1.060 E5	4.85
21) T	Benzo[g,h,i]peryle...	1.040	1.073	1.059	1.086	1.094	1.071 E5	2.04

(#) = Out of Range