

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 032519.M
 Title : GC Extractables
 Last Update : Tue Mar 26 06:44:45 2019
 Response Via : Initial Calibration

Calibration Files

100 =FD028488.D 50 =FD028489.D 20 =FD028490.D
 10 =FD028491.D 5 =FD028492.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	1,2,3-Trimethylben...	1.049	0.947	0.935	0.965	0.994	0.978	E5	4.65
2) T	Naphthalene (C11.7)	1.136	1.043	1.025	1.053	1.071	1.065	E5	4.01
3) T	2-Methylnaphthalen...	1.133	1.049	1.034	1.058	1.076	1.070	E5	3.58
4) S	2-Bromonaphthalene...	9.998	9.304	9.187	9.365	9.583	9.487	E4	3.37
5) T	Acenaphthylene (C1...	1.081	1.011	1.006	1.029	1.051	1.036	E5	2.98
6) S	2-Fluorobiphenyl (S...	6.797	6.357	6.330	6.479	6.633	6.519	E4	3.01
7) T	Acenaphthene (C15.5)	1.131	1.058	1.054	1.078	1.103	1.085	E5	2.97
8) T	Fluorene (C16.55)	1.124	1.054	1.058	1.085	1.114	1.087	E5	2.93
9) T	Phenanthrene (C19.36)	1.117	1.039	1.051	1.082	1.125	1.083	E5	3.53
10) T	Anthracene (C19.43)	1.099	1.025	1.046	1.078	1.124	1.074	E5	3.70
11) S	ortho-Terphenyl (S...	1.142	1.064	1.081	1.114	1.162	1.113	E5	3.67
12) T	Fluoranthene (C21.85)	1.114	1.011	1.053	1.080	1.148	1.081	E5	4.94
13) T	Pyrene (C20.8)	1.112	1.001	1.047	1.076	1.149	1.077	E5	5.29
14) T	Benzo[a]anthracene...	1.110	0.957	1.014	1.040	1.121	1.048	E5	6.54
15) T	Chrysene (C27.41)	1.110	0.954	1.014	1.039	1.119	1.047	E5	6.59
16) T	benzo[b]fluoranth...	1.171	0.986	1.047	1.066	1.150	1.084	E5	7.03
17) T	Bnezo[k]fluoranth...	1.148	0.978	1.039	1.060	1.140	1.073	E5	6.68
18) T	Benzo[a]pyrene (C3...	1.160	0.986	1.044	1.067	1.153	1.082	E5	6.84
19) T	Indeno[1,2,3-cd]py...	1.237	1.015	1.061	1.069	1.143	1.105	E5	7.87
20) T	Dibenz[a,h]anthrac...	1.107	0.973	1.053	1.074	1.168	1.075	E5	6.65
21) T	Benzo[g,h,i]peryle...	1.171	0.995	1.050	1.063	1.139	1.084	E5	6.55

(#) = Out of Range