

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 020419.M
 Title : GC Extractables
 Last Update : Tue Feb 05 01:03:41 2019
 Response Via : Initial Calibration

Calibration Files

100 =FD027553.D 50 =FD027554.D 20 =FD027555.D
 10 =FD027556.D 5 =FD027557.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	1,2,3-Trimethylben...	7.708	7.582	7.991	7.825	8.412	7.904	E4 4.07
2) T	Naphthalene (C11.7)	8.454	8.278	8.656	8.344	8.826	8.512	E4 2.66
3) T	2-Methylnaphthalen...	8.434	8.242	8.627	8.248	8.632	8.437	E4 2.28
4) S	2-Bromonaphthalene...	7.378	7.280	7.627	7.275	7.559	7.424	E4 2.17
5) T	Acenaphthylene (C1...	8.201	8.134	8.595	8.198	8.736	8.373	E4 3.26
6) S	2-Fluorobiphenyl (S...	5.119	5.040	5.264	4.913	5.103	5.088	E4 2.51
7) T	Acenaphthene (C15.5)	8.556	8.502	9.015	8.625	9.251	8.790	E4 3.72
8) T	Fluorene (C16.55)	8.550	8.480	9.001	8.536	9.037	8.721	E4 3.14
9) T	Phenanthrene (C19.36)	8.611	8.545	9.050	8.449	9.266	8.784	E4 4.03
10) T	Anthracene (C19.43)	8.513	8.449	8.912	8.313	9.017	8.641	E4 3.55
11) S	ortho-Terphenyl (S...	8.500	8.420	9.071	8.649	9.683	8.864	E4 5.89
12) T	Fluoranthene (C21.85)	8.607	8.608	9.100	8.736	9.713	8.953	E4 5.25
13) T	Pyrene (C20.8)	8.582	8.580	9.097	8.658	9.452	8.874	E4 4.37
14) T	Benzo[a]anthracene...	8.655	8.660	9.013	8.850	9.530	8.942	E4 4.04
15) T	Chrysene (C27.41)	8.694	8.717	9.096	9.054	9.845	9.081	E4 5.13
16) T	benzo[b]fluoranthene...	0.950	0.949	0.968	0.975	1.042	0.977	E5 3.90
17) T	Bnezo[k]fluoranthene...	0.933	0.944	0.974	1.002	1.090	0.989	E5 6.34
18) T	Benzo[a]pyrene (C3...	0.953	0.959	0.974	0.969	1.034	0.978	E5 3.31
19) T	Indeno[1,2,3-cd]py...	0.984	0.981	0.986	0.965	1.042	0.992	E5 2.98
20) T	Dibenz[a,h]anthrac...	0.951	0.970	0.999	0.954	1.044	0.984	E5 3.93
21) T	Benzo[g,h,i]perylene...	0.975	0.988	0.995	1.005	1.106	1.014	E5 5.21

(#) = Out of Range