

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\
 Method File : P0012424.M
 Title : GC EXTRACTABLES
 Last Update : Wed Jan 24 04:51:39 2024
 Response Via : Initial Calibration

Calibration Files

500 =P0101263.D 1000 =P0101261.D 750 =P0101262.D
 250 =P0101264.D 50 =P0101265.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	3.901	3.881	3.766	3.941	3.703	3.839	E6	2.60
2) SA	Decachlorobiphenyl	2.390	2.297	2.275	2.446	2.242	2.330	E6	3.66
3) L1	AR-1016-1	0.988	0.924	0.924	1.033	1.018	0.978	E5	5.25
4) L1	AR-1016-2	1.396	1.317	1.311	1.451	1.403	1.376	E5	4.37
5) L1	AR-1016-3	9.257	8.674	8.631	9.351	8.941	8.971	E4	3.66
6) L1	AR-1016-4	7.413	7.044	6.957	7.507	6.816	7.147	E4	4.18
7) L1	AR-1016-5	8.030	7.505	7.505	8.377	8.105	7.905	E4	4.89
8) L2	AR-1221-1	4.187					4.187	E4	0.00
9) L2	AR-1221-2	3.173					3.173	E4	0.00
10) L2	AR-1221-3	8.855					8.855	E4	0.00
11) L3	AR-1232-1	7.561					7.561	E4	0.00
12) L3	AR-1232-2	4.544					4.544	E4	0.00
13) L3	AR-1232-3	6.694					6.694	E4	0.00
14) L3	AR-1232-4	3.580					3.580	E4	0.00
15) L3	AR-1232-5	3.412					3.412	E4	0.00
16) L4	AR-1242-1	7.746	7.605	7.302	8.075	7.959	7.738	E4	3.93
17) L4	AR-1242-2	1.085	1.075	1.045	1.133	1.077	1.083	E5	2.95
18) L4	AR-1242-3	7.210	7.118	6.893	7.437	6.882	7.108	E4	3.27
19) L4	AR-1242-4	5.790	5.772	5.571	5.966	5.379	5.696	E4	3.96
20) L4	AR-1242-5	5.228	5.268	5.081	5.421	5.834	5.366	E4	5.37
21) L5	AR-1248-1	5.950	5.488	5.596	6.253	5.694	5.796	E4	5.30
22) L5	AR-1248-2	1.031	0.938	0.963	1.082	1.021	1.007	E5	5.70
23) L5	AR-1248-3	1.060	0.977	1.002	1.109	1.033	1.036	E5	4.97
24) L5	AR-1248-4	9.304	8.622	8.736	9.727	9.016	9.081	E4	4.93
25) L5	AR-1248-5	9.180	8.461	8.588	9.575	8.794	8.920	E4	5.12
26) L6	AR-1254-1	1.167	1.110	1.115	1.311	1.244	1.190	E5	7.30
27) L6	AR-1254-2	1.673	1.598	1.604	1.877	1.763	1.703	E5	6.91
28) L6	AR-1254-3	1.617	1.573	1.563	1.770	1.688	1.642	E5	5.30
29) L6	AR-1254-4	0.972	0.944	0.937	1.061	1.084	1.000	E5	6.86
30) L6	AR-1254-5	1.175	1.153	1.142	1.266	1.140	1.175	E5	4.49
31) L7	AR-1260-1	1.400	1.312	1.319	1.474	1.626	1.426	E5	9.09
32) L7	AR-1260-2	1.460	1.396	1.382	1.542	1.544	1.465	E5	5.28
33) L7	AR-1260-3	1.165	1.112	1.089	1.209	1.264	1.168	E5	6.09
34) L7	AR-1260-4	1.220	1.179	1.157	1.247	1.084	1.177	E5	5.33
35) L7	AR-1260-5	2.196	2.163	2.095	2.206	2.305	2.193	E5	3.47
36) L8	AR-1262-1	1.118					1.118	E5	0.00
37) L8	AR-1262-2	2.721					2.721	E5	0.00
38) L8	AR-1262-3	1.945					1.945	E5	0.00
39) L8	AR-1262-4	1.553					1.553	E5	0.00
40) L8	AR-1262-5	9.393					9.393	E4	0.00
41) L9	AR-1268-1	3.243	3.145	3.153	3.257	3.057	3.171	E5	2.57
42) L9	AR-1268-2	2.972	2.870	2.886	2.969	2.742	2.888	E5	3.25
43) L9	AR-1268-3	2.670	2.588	2.590	2.674	2.361	2.577	E5	4.96
44) L9	AR-1268-4	9.664	9.344	9.468	9.473	7.997	9.189	E4	7.36
45) L9	AR-1268-5	8.284	8.139	8.152	8.173	7.318	8.013	E5	4.90

Signal #2 Calibration Files

500 =P0101263.D 1000 =P0101261.D 750 =P0101262.D
 250 =P0101264.D 50 =P0101265.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	2.625	2.603	2.531	2.663	2.499	2.584	E6	2.62
2) SA	Decachlorobiphenyl	1.901	1.803	1.793	1.995	1.983	1.895	E6	5.05
3) L1	AR-1016-1	7.376	6.856	6.879	7.843	8.010	7.393	E4	7.21
4) L1	AR-1016-2	0.986	0.938	0.927	1.036	1.042	0.986	E5	5.44
5) L1	AR-1016-3	5.550	5.210	5.200	5.812	5.659	5.486	E4	4.98

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\
 Method File : P0012424.M
 Title : GC EXTRACTABLES
 Last Update : Wed Jan 24 04:51:39 2024
 Response Via : Initial Calibration

Calibration Files

500 =P0101263.D 1000 =P0101261.D 750 =P0101262.D
 250 =P0101264.D 50 =P0101265.D

	Compound	500	1000	750	250	50	Avg		%RSD
6)	L1 AR-1016-4	5.111	4.679	4.724	5.423	5.471	5.082	E4	7.36
7)	L1 AR-1016-5	6.593	6.106	6.131	7.015	6.798	6.529	E4	6.18
8)	L2 AR-1221-1	2.864					2.864	E4	0.00
9)	L2 AR-1221-2	2.237					2.237	E4	0.00
10)	L2 AR-1221-3	6.356					6.356	E4	0.00
11)	L3 AR-1232-1	5.456					5.456	E4	0.00
12)	L3 AR-1232-2	4.809					4.809	E4	0.00
13)	L3 AR-1232-3	2.622					2.622	E4	0.00
14)	L3 AR-1232-4	2.785					2.785	E4	0.00
15)	L3 AR-1232-5	3.058					3.058	E4	0.00
16)	L4 AR-1242-1	5.771	5.593	5.501	6.150	6.402	5.884	E4	6.49
17)	L4 AR-1242-2	7.686	7.603	7.289	8.023	8.171	7.754	E4	4.51
18)	L4 AR-1242-3	4.345	4.224	4.133	4.501	4.472	4.335	E4	3.64
19)	L4 AR-1242-4	4.949	4.743	4.652	5.224	5.318	4.977	E4	5.84
20)	L4 AR-1242-5	5.303	5.255	4.997	5.542	5.389	5.297	E4	3.78
21)	L5 AR-1248-1	4.543	4.126	4.255	4.738	4.709	4.475	E4	6.11
22)	L5 AR-1248-2	7.107	6.381	6.619	7.605	7.445	7.031	E4	7.46
23)	L5 AR-1248-3	7.352	6.644	6.879	7.836	7.656	7.274	E4	6.94
24)	L5 AR-1248-4	8.559	7.798	8.035	9.092	9.021	8.501	E4	6.79
25)	L5 AR-1248-5	6.818	6.294	6.410	7.179	7.535	6.847	E4	7.60
26)	L6 AR-1254-1	1.205	1.147	1.149	1.352	1.367	1.244	E5	8.70
27)	L6 AR-1254-2	1.076	1.015	1.023	1.215	1.268	1.119	E5	10.33
28)	L6 AR-1254-3	1.622	1.557	1.559	1.795	1.786	1.664	E5	7.14
29)	L6 AR-1254-4	8.419	8.024	8.005	9.349	8.851	8.530	E4	6.73
30)	L6 AR-1254-5	1.337	1.280	1.281	1.484	1.393	1.355	E5	6.36
31)	L7 AR-1260-1	1.214	1.130	1.130	1.301	1.394	1.234	E5	9.26
32)	L7 AR-1260-2	1.349	1.275	1.264	1.434	1.515	1.367	E5	7.82
33)	L7 AR-1260-3	1.268	1.211	1.207	1.343	1.386	1.283	E5	6.20
34)	L7 AR-1260-4	1.033	0.974	0.968	1.086	1.105	1.033	E5	6.06
35)	L7 AR-1260-5	2.113	2.073	2.023	2.155	2.133	2.099	E5	2.49
36)	L8 AR-1262-1	8.107					8.107	E4	0.00
37)	L8 AR-1262-2	1.488					1.488	E5	0.00
38)	L8 AR-1262-3	1.027					1.027	E5	0.00
39)	L8 AR-1262-4	1.953					1.953	E5	0.00
40)	L8 AR-1262-5	8.380					8.380	E4	0.00
41)	L9 AR-1268-1	2.830	2.736	2.744	2.886	2.780	2.795	E5	2.25
42)	L9 AR-1268-2	2.598	2.521	2.529	2.631	2.508	2.558	E5	2.10
43)	L9 AR-1268-3	2.362	2.272	2.292	2.408	2.293	2.325	E5	2.48
44)	L9 AR-1268-4	8.666	8.110	8.332	8.792	8.590	8.498	E4	3.23
45)	L9 AR-1268-5	6.742	6.611	6.630	6.653	6.263	6.580	E5	2.80

(#) = Out of Range