

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR021819CLP.M
 Title : GC EXTRACTABLES
 Last Update : Tue Feb 19 04:39:32 2019
 Response Via : Initial Calibration

Calibration Files

400 =PR035541.D 1600 =PR035543.D 800 =PR035542.D
 200 =PR035540.D 100 =PR035539.D

Compound			400	1600	800	200	100	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	2.016	2.020	1.922	1.704	1.759	1.884	E6	7.76
2)	SA	Decachlorobiphenyl	2.988	2.943	2.957	2.926	2.965	2.956	E6	0.80
3)	L1	AR-1016-1	1.267	1.223	1.195	1.124	1.236	1.209	E5	4.46
4)	L1	AR-1016-2	2.071	1.988	1.924	1.824	1.958	1.953	E5	4.62
5)	L1	AR-1016-3	1.188	1.133	1.110	1.043	1.155	1.126	E5	4.86
6)	L1	AR-1016-4	9.944	9.581	9.273	8.882	9.941	9.524	E4	4.78
7)	L1	AR-1016-5	1.005	0.977	0.946	0.888	0.986	0.960	E5	4.75
8)	L2	AR-1221-1	2.192	2.155	2.194	2.361	2.625	2.305	E4	8.48
9)	L2	AR-1221-2	1.547	1.504	1.530	1.726	1.809	1.623	E4	8.38
10)	L2	AR-1221-3	5.586	5.532	5.696	6.245	6.958	6.003	E4	10.07
11)	L3	AR-1232-1	4.518	4.055	4.478	4.270	5.178	4.500	E4	9.37
12)	L3	AR-1232-2	2.542	2.312	2.455	2.323	2.646	2.456	E4	5.83
13)	L3	AR-1232-3	5.789	5.426	5.966	5.427	5.592	5.640	E4	4.18
14)	L3	AR-1232-4	2.855	2.578	2.798	2.637	2.572	2.688	E4	4.85
15)	L3	AR-1232-5	2.072	1.902	2.019	1.841	2.034	1.973	E4	4.94
16)	L4	AR-1242-1	7.548	6.403	6.987	7.684	8.689	7.462	E4	11.43
17)	L4	AR-1242-2	1.210	1.055	1.152	1.194	1.260	1.174	E5	6.59
18)	L4	AR-1242-3	7.010	5.982	6.518	6.926	7.623	6.812	E4	8.94
19)	L4	AR-1242-4	5.817	5.036	5.493	5.889	6.191	5.685	E4	7.73
20)	L4	AR-1242-5	7.918	6.686	7.310	8.027	8.546	7.698	E4	9.30
21)	L5	AR-1248-1	4.586	4.302	4.104	4.730	4.317	4.407	E4	5.64
22)	L5	AR-1248-2	7.153	6.516	6.304	7.075	6.059	6.622	E4	7.23
23)	L5	AR-1248-3	8.311	7.677	7.383	8.128	7.618	7.824	E4	4.90
24)	L5	AR-1248-4	1.156	1.075	1.031	1.175	1.125	1.112	E5	5.32
25)	L5	AR-1248-5	1.041	0.978	0.949	1.048	1.000	1.003	E5	4.18
26)	L6	AR-1254-1	1.118	0.942	0.987	1.219	0.971	1.047	E5	11.19
27)	L6	AR-1254-2	1.982	1.699	1.772	2.045	1.718	1.843	E5	8.62
28)	L6	AR-1254-3	2.064	1.813	1.883	2.110	1.781	1.930	E5	7.72
29)	L6	AR-1254-4	1.976	1.728	1.798	2.026	1.813	1.869	E5	6.78
30)	L6	AR-1254-5	1.929	1.749	1.856	2.032	1.737	1.861	E5	6.68
31)	L7	AR-1260-1	2.911	2.720	2.691	2.671	3.260	2.851	E5	8.71
32)	L7	AR-1260-2	4.576	4.397	4.298	4.082	4.672	4.405	E5	5.28
33)	L7	AR-1260-3	4.532	4.395	4.255	4.075	4.260	4.303	E5	3.97
34)	L7	AR-1260-4	3.181	3.113	3.008	2.888	3.003	3.038	E5	3.70
35)	L7	AR-1260-5	7.381	7.173	7.012	6.645	6.815	7.005	E5	4.13
36)	L8	AR-1262-1	3.123	3.013	3.167	3.325	3.056	3.137	E5	3.85
37)	L8	AR-1262-2	5.135	4.966	5.204	5.104	4.838	5.050	E5	2.90
38)	L8	AR-1262-3	3.152	3.070	3.135	3.059	3.109	3.105	E5	1.30
39)	L8	AR-1262-4	2.211	2.142	2.187	2.156	2.071	2.153	E5	2.48
40)	L8	AR-1262-5	1.567	1.540	1.562	1.588	1.647	1.581	E5	2.57
41)	L9	AR-1268-1	9.728	8.845	9.472	9.258	9.159	9.292	E5	3.57
42)	L9	AR-1268-2	7.776	7.122	7.550	7.512	7.405	7.473	E5	3.19
43)	L9	AR-1268-3	6.864	6.415	6.765	6.570	6.526	6.628	E5	2.76
44)	L9	AR-1268-4	2.649	2.504	2.600	2.701	2.605	2.612	E5	2.79
45)	L9	AR-1268-5	1.987	1.821	1.948	1.936	1.905	1.919	E6	3.24

Signal #2 Calibration Files

400 =PR035541.D 1600 =PR035543.D 800 =PR035542.D
 200 =PR035540.D 100 =PR035539.D

Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	3.304	3.343	3.166	2.822	3.091	3.145	E6	6.60
2) SA	Decachlorobiphenyl	6.694	6.619	6.572	6.523	6.768	6.635	E6	1.47
3) L1	AR-1016-1	2.390	2.276	2.210	2.144	2.407	2.285	E5	4.97
4) L1	AR-1016-2	3.772	3.635	3.538	3.319	3.843	3.622	E5	5.69
5) L1	AR-1016-3	1.936	1.854	1.798	1.706	1.900	1.839	E5	4.90

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR021819CLP.M
 Title : GC EXTRACTABLES
 Last Update : Tue Feb 19 04:39:32 2019
 Response Via : Initial Calibration

Calibration Files

400 =PR035541.D 1600 =PR035543.D 800 =PR035542.D
 200 =PR035540.D 100 =PR035539.D

	Compound	400	1600	800	200	100	Avg		%RSD
6)	L1 AR-1016-4	1.473	1.365	1.347	1.340	1.517	1.408	E5	5.76
7)	L1 AR-1016-5	2.118	1.987	1.945	1.915	2.201	2.033	E5	5.99
8)	L2 AR-1221-1	4.243	4.075	4.303	4.735	4.729	4.417	E4	6.78
9)	L2 AR-1221-2	3.104	2.860	3.068	3.577	3.738	3.270	E4	11.34
10)	L2 AR-1221-3	1.090	1.017	1.086	1.234	1.273	1.140	E5	9.51
11)	L3 AR-1232-1	8.794	7.504	8.425	8.456	9.541	8.544	E4	8.60
12)	L3 AR-1232-2	1.105	0.981	1.082	1.042	1.129	1.068	E5	5.45
13)	L3 AR-1232-3	5.627	4.974	5.491	5.119	5.491	5.340	E4	5.22
14)	L3 AR-1232-4	5.014	4.285	4.806	4.630	5.380	4.823	E4	8.51
15)	L3 AR-1232-5	5.752	4.899	5.521	5.470	6.173	5.563	E4	8.33
16)	L4 AR-1242-1	1.423	1.181	1.317	1.470	1.574	1.393	E5	10.80
17)	L4 AR-1242-2	2.171	1.874	2.065	2.242	2.407	2.152	E5	9.25
18)	L4 AR-1242-3	1.141	0.964	1.068	1.168	1.231	1.114	E5	9.22
19)	L4 AR-1242-4	1.110	0.916	1.025	1.156	1.242	1.090	E5	11.46
20)	L4 AR-1242-5	1.655	1.399	1.539	1.746	1.742	1.616	E5	9.15
21)	L5 AR-1248-1	9.000	8.013	7.759	9.321	9.111	8.641	E4	8.15
22)	L5 AR-1248-2	1.276	1.124	1.099	1.327	1.283	1.222	E5	8.43
23)	L5 AR-1248-3	1.318	1.174	1.144	1.369	1.323	1.266	E5	7.89
24)	L5 AR-1248-4	1.683	1.520	1.477	1.739	1.688	1.621	E5	7.11
25)	L5 AR-1248-5	1.855	1.698	1.651	1.901	1.880	1.797	E5	6.36
26)	L6 AR-1254-1	2.922	2.442	2.573	3.079	2.667	2.736	E5	9.49
27)	L6 AR-1254-2	2.600	2.188	2.261	2.745	2.410	2.441	E5	9.50
28)	L6 AR-1254-3	4.547	3.952	4.111	4.724	4.092	4.285	E5	7.74
29)	L6 AR-1254-4	3.154	2.753	2.878	3.313	2.862	2.992	E5	7.78
30)	L6 AR-1254-5	4.382	3.912	4.072	4.427	4.000	4.159	E5	5.57
31)	L7 AR-1260-1	5.403	5.118	4.998	4.827	5.294	5.128	E5	4.47
32)	L7 AR-1260-2	7.536	7.151	7.005	6.705	7.418	7.163	E5	4.62
33)	L7 AR-1260-3	6.584	6.320	6.152	5.838	6.242	6.227	E5	4.35
34)	L7 AR-1260-4	5.591	5.388	5.246	5.018	5.331	5.315	E5	3.93
35)	L7 AR-1260-5	1.607	1.542	1.523	1.431	1.484	1.517	E6	4.34
36)	L8 AR-1262-1	5.374	5.113	5.385	5.325	5.421	5.324	E5	2.31
37)	L8 AR-1262-2	1.033	0.998	1.042	1.007	1.003	1.017	E6	1.91
38)	L8 AR-1262-3	4.140	3.963	4.108	4.144	4.190	4.109	E5	2.11
39)	L8 AR-1262-4	7.340	7.104	7.340	7.239	7.278	7.260	E5	1.34
40)	L8 AR-1262-5	3.407	3.322	3.373	3.414	3.408	3.385	E5	1.14
41)	L9 AR-1268-1	1.984	1.826	1.961	1.874	1.905	1.910	E6	3.36
42)	L9 AR-1268-2	1.772	1.637	1.748	1.667	1.672	1.699	E6	3.39
43)	L9 AR-1268-3	1.539	1.444	1.533	1.463	1.464	1.489	E6	2.96
44)	L9 AR-1268-4	5.829	5.605	5.827	5.620	5.642	5.705	E5	1.98
45)	L9 AR-1268-5	4.534	4.088	4.422	4.389	4.302	4.347	E6	3.84

(#) = Out of Range