

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR083021CLP.M
 Title : GC EXTRACTABLES
 Last Update : Tue Aug 31 05:27:20 2021
 Response Via : Initial Calibration

Calibration Files

400 =PR051878.D 1600 =PR051880.D 800 =PR051879.D
 200 =PR051877.D 100 =PR051876.D

Compound			400	1600	800	200	100	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	4.526	4.342	4.471	4.747	4.976	4.612	E6	5.43
2)	SA	Decachlorobiphenyl	8.644	8.508	8.564	8.830	8.809	8.671	E6	1.66
3)	L1	AR-1016-1	1.028	0.899	0.952	1.200	1.280	1.072	E5	15.20
4)	L1	AR-1016-2	1.822	1.559	1.672	2.054	2.168	1.855	E5	13.73
5)	L1	AR-1016-3	1.139	0.979	1.052	1.290	1.342	1.161	E5	13.27
6)	L1	AR-1016-4	1.005	0.895	0.943	1.117	1.188	1.030	E5	11.79
7)	L1	AR-1016-5	0.888	0.753	0.816	1.032	1.046	0.907	E5	14.32
8)	L2	AR-1221-1	4.538	3.668	4.147	4.834	5.315	4.500	E4	14.03
9)	L2	AR-1221-2	3.631	2.861	3.240	3.759	4.097	3.517	E4	13.60
10)	L2	AR-1221-3	1.065	0.909	1.002	1.157	1.269	1.081	E5	12.86
11)	L3	AR-1232-1	8.435	7.229	7.800	9.205	9.786	8.491	E4	12.15
12)	L3	AR-1232-2	3.415	2.836	3.241	3.664	3.906	3.412	E4	11.98
13)	L3	AR-1232-3	6.629	5.428	6.089	7.197	7.724	6.613	E4	13.64
14)	L3	AR-1232-4	3.644	3.132	3.362	3.887	3.827	3.570	E4	8.93
15)	L3	AR-1232-5	2.020	1.648	1.837	2.135	1.947	1.917	E4	9.68
16)	L4	AR-1242-1	6.739	5.420	5.970	7.367	7.885	6.676	E4	15.01
17)	L4	AR-1242-2	1.205	0.996	1.083	1.291	1.396	1.194	E5	13.35
18)	L4	AR-1242-3	7.762	6.282	6.920	8.512	9.066	7.708	E4	14.72
19)	L4	AR-1242-4	6.658	5.704	6.146	7.147	7.766	6.684	E4	12.14
20)	L4	AR-1242-5	8.812	7.547	8.198	9.285	9.829	8.734	E4	10.25
21)	L5	AR-1248-1	5.155	4.215	4.638	5.446	6.314	5.154	E4	15.58
22)	L5	AR-1248-2	6.747	5.750	6.156	7.295	8.006	6.791	E4	13.21
23)	L5	AR-1248-3	0.917	0.795	0.842	0.938	1.043	0.907	E5	10.51
24)	L5	AR-1248-4	1.550	1.385	1.462	1.641	1.717	1.551	E5	8.59
25)	L5	AR-1248-5	1.465	1.303	1.375	1.524	1.617	1.457	E5	8.45
26)	L6	AR-1254-1	1.115	0.970	1.041	1.192	1.229	1.109	E5	9.58
27)	L6	AR-1254-2	2.504	2.237	2.356	2.665	2.753	2.503	E5	8.49
28)	L6	AR-1254-3	2.976	2.758	2.861	3.105	3.240	2.988	E5	6.40
29)	L6	AR-1254-4	4.523	4.458	4.479	4.575	4.583	4.524	E5	1.23
30)	L6	AR-1254-5	4.282	4.211	4.256	4.332	4.264	4.269	E5	1.03
31)	L7	AR-1260-1	2.358	2.232	2.276	2.584	2.724	2.435	E5	8.67
32)	L7	AR-1260-2	5.694	5.844	5.727	5.836	5.762	5.773	E5	1.14
33)	L7	AR-1260-3	4.855	5.084	5.029	5.017	4.899	4.977	E5	1.92
34)	L7	AR-1260-4	4.363	4.351	4.358	4.515	4.496	4.416	E5	1.84
35)	L7	AR-1260-5	1.154	1.190	1.187	1.166	1.114	1.162	E6	2.65
36)	L8	AR-1262-1	7.338	7.629	7.757	7.424	7.258	7.481	E5	2.77
37)	L8	AR-1262-2	1.292	1.356	1.374	1.286	1.235	1.308	E6	4.32
38)	L8	AR-1262-3	5.576	5.657	5.817	5.623	5.486	5.632	E5	2.16
39)	L8	AR-1262-4	2.763	2.833	3.083	3.132	2.752	2.913	E5	6.23
40)	L8	AR-1262-5	3.989	4.103	4.084	3.989	3.935	4.020	E5	1.77
41)	L9	AR-1268-1	1.536	1.582	1.596	1.500	1.478	1.538	E6	3.32
42)	L9	AR-1268-2	1.240	1.291	1.286	1.214	1.188	1.244	E6	3.62
43)	L9	AR-1268-3	1.111	1.163	1.165	1.082	1.059	1.116	E6	4.27
44)	L9	AR-1268-4	4.385	4.492	4.533	4.365	4.320	4.419	E5	2.03
45)	L9	AR-1268-5	3.486	3.529	3.588	3.426	3.315	3.469	E6	3.02

Signal #2 Calibration Files

400 =PR051878.D 1600 =PR051880.D 800 =PR051879.D
 200 =PR051877.D 100 =PR051876.D

Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	5.617	5.774	5.750	5.641	5.692	5.695	E6	1.18
2) SA	Decachlorobiphenyl	6.859	7.836	7.984	7.109	7.230	7.404	E6	6.54
3) L1	AR-1016-1	2.092	2.077	2.090	2.205	2.210	2.135	E5	3.11
4) L1	AR-1016-2	3.135	3.128	3.149	3.243	3.258	3.183	E5	1.96
5) L1	AR-1016-3	1.645	1.630	1.641	1.737	1.746	1.680	E5	3.38

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR083021CLP.M
 Title : GC EXTRACTABLES
 Last Update : Tue Aug 31 05:27:20 2021
 Response Via : Initial Calibration

Calibration Files

400 =PR051878.D 1600 =PR051880.D 800 =PR051879.D
 200 =PR051877.D 100 =PR051876.D

	Compound	400	1600	800	200	100	Avg		%RSD
6)	L1 AR-1016-4	1.220	1.149	1.184	1.329	1.389	1.254	E5	8.07
7)	L1 AR-1016-5	1.676	1.606	1.637	1.813	1.875	1.722	E5	6.78
8)	L2 AR-1221-1	6.285	5.713	6.108	6.589	7.042	6.348	E4	7.90
9)	L2 AR-1221-2	4.626	4.085	4.429	4.891	5.333	4.673	E4	10.10
10)	L2 AR-1221-3	1.546	1.434	1.514	1.607	1.750	1.570	E5	7.52
11)	L3 AR-1232-1	1.214	1.119	1.165	1.278	1.359	1.227	E5	7.71
12)	L3 AR-1232-2	1.299	1.259	1.290	1.337	1.393	1.316	E5	3.92
13)	L3 AR-1232-3	6.831	6.465	6.677	7.108	7.250	6.866	E4	4.63
14)	L3 AR-1232-4	5.842	5.196	5.530	6.226	6.333	5.825	E4	8.15
15)	L3 AR-1232-5	6.529	5.940	6.271	6.958	7.183	6.576	E4	7.66
16)	L4 AR-1242-1	1.660	1.557	1.606	1.715	1.776	1.663	E5	5.20
17)	L4 AR-1242-2	2.507	2.364	2.446	2.538	2.564	2.484	E5	3.24
18)	L4 AR-1242-3	1.325	1.227	1.278	1.362	1.399	1.318	E5	5.13
19)	L4 AR-1242-4	1.229	1.085	1.152	1.299	1.368	1.227	E5	9.21
20)	L4 AR-1242-5	1.686	1.548	1.616	1.765	1.819	1.687	E5	6.48
21)	L5 AR-1248-1	1.226	1.182	1.216	1.292	1.345	1.253	E5	5.22
22)	L5 AR-1248-2	1.669	1.559	1.610	1.770	1.863	1.694	E5	7.24
23)	L5 AR-1248-3	1.793	1.681	1.736	1.899	1.990	1.820	E5	6.86
24)	L5 AR-1248-4	2.225	2.124	2.183	2.336	2.424	2.258	E5	5.35
25)	L5 AR-1248-5	2.428	2.356	2.406	2.525	2.566	2.456	E5	3.52
26)	L6 AR-1254-1	3.510	3.335	3.409	3.599	3.673	3.505	E5	3.92
27)	L6 AR-1254-2	3.036	2.853	2.927	3.150	3.272	3.048	E5	5.52
28)	L6 AR-1254-3	5.435	5.230	5.320	5.535	5.551	5.414	E5	2.55
29)	L6 AR-1254-4	3.443	3.320	3.377	3.524	3.562	3.445	E5	2.92
30)	L6 AR-1254-5	4.864	4.687	4.768	4.970	5.005	4.859	E5	2.75
31)	L7 AR-1260-1	3.216	3.107	3.155	3.406	3.477	3.272	E5	4.93
32)	L7 AR-1260-2	4.044	3.962	3.896	4.221	4.333	4.091	E5	4.45
33)	L7 AR-1260-3	3.808	3.788	3.793	3.987	4.021	3.879	E5	2.96
34)	L7 AR-1260-4	3.291	3.278	3.262	3.446	3.488	3.353	E5	3.14
35)	L7 AR-1260-5	8.393	8.998	8.568	8.568	8.444	8.594	E5	2.78
36)	L8 AR-1262-1	2.470	2.437	2.522	2.615	2.666	2.542	E5	3.80
37)	L8 AR-1262-2	9.373	9.323	9.665	9.617	9.500	9.495	E5	1.57
38)	L8 AR-1262-3	3.437	3.398	3.500	3.621	3.687	3.529	E5	3.48
39)	L8 AR-1262-4	6.871	6.922	7.094	7.113	7.061	7.012	E5	1.55
40)	L8 AR-1262-5	3.139	3.118	3.188	3.314	3.372	3.226	E5	3.46
41)	L9 AR-1268-1	1.050	1.015	1.054	1.053	1.055	1.045	E6	1.62
42)	L9 AR-1268-2	9.869	9.672	9.978	9.845	9.817	9.836	E5	1.12
43)	L9 AR-1268-3	8.167	8.056	8.265	8.157	8.182	8.166	E5	0.91
44)	L9 AR-1268-4	3.465	3.390	3.467	3.533	3.632	3.498	E5	2.59
45)	L9 AR-1268-5	2.818	2.663	2.810	2.805	2.774	2.774	E6	2.31

(#) = Out of Range