

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR120419CLP.M
 Title : GC EXTRACTABLES
 Last Update : Thu Dec 05 02:16:29 2019
 Response Via : Initial Calibration

Calibration Files

400 =PR043494.D 1600 =PR043496.D 800 =PR043495.D
 200 =PR043493.D 100 =PR043492.D

Compound			400	1600	800	200	100	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	5.224	5.369	5.893	5.560	5.744	5.558	E6	4.88
2)	SA	Decachlorobiphenyl	3.754	3.596	3.585	3.877	4.000	3.763	E6	4.77
3)	L1	AR-1016-1	1.850	1.796	1.943	1.991	2.096	1.935	E5	6.09
4)	L1	AR-1016-2	2.588	2.576	2.780	2.805	2.921	2.734	E5	5.44
5)	L1	AR-1016-3	1.564	1.482	1.618	1.711	1.800	1.635	E5	7.61
6)	L1	AR-1016-4	1.303	1.255	1.358	1.409	1.468	1.359	E5	6.20
7)	L1	AR-1016-5	1.316	1.239	1.339	1.425	1.509	1.366	E5	7.63
8)	L2	AR-1221-1	5.792	5.012	5.415	6.161	6.216	5.719	E4	8.92
9)	L2	AR-1221-2	4.122	3.461	3.788	4.436	4.503	4.062	E4	10.83
10)	L2	AR-1221-3	1.380	1.186	1.282	1.452	1.478	1.356	E5	8.97
11)	L3	AR-1232-1	1.088	0.902	1.012	1.126	1.165	1.059	E5	9.85
12)	L3	AR-1232-2	5.617	4.736	5.209	5.792	6.008	5.473	E4	9.24
13)	L3	AR-1232-3	1.149	1.019	1.112	1.170	1.197	1.130	E5	6.11
14)	L3	AR-1232-4	5.701	5.003	5.509	5.931	6.079	5.645	E4	7.43
15)	L3	AR-1232-5	4.402	3.664	4.118	4.627	4.742	4.311	E4	10.05
16)	L4	AR-1242-1	1.613	1.530	1.555	1.656	1.771	1.625	E5	5.86
17)	L4	AR-1242-2	2.237	2.222	2.216	2.299	2.424	2.279	E5	3.82
18)	L4	AR-1242-3	1.361	1.275	1.303	1.408	1.497	1.369	E5	6.45
19)	L4	AR-1242-4	1.126	1.075	1.089	1.159	1.238	1.137	E5	5.72
20)	L4	AR-1242-5	1.266	1.168	1.172	1.333	1.382	1.264	E5	7.53
21)	L5	AR-1248-1	1.233	1.110	1.197	1.293	1.090	1.185	E5	7.18
22)	L5	AR-1248-2	1.676	1.490	1.615	1.744	1.514	1.608	E5	6.66
23)	L5	AR-1248-3	1.876	1.720	1.821	1.917	1.699	1.807	E5	5.28
24)	L5	AR-1248-4	2.154	2.038	2.066	2.130	2.049	2.087	E5	2.46
25)	L5	AR-1248-5	2.044	1.926	1.944	2.006	1.956	1.975	E5	2.45
26)	L6	AR-1254-1	2.162	1.985	2.099	2.305	2.359	2.182	E5	6.97
27)	L6	AR-1254-2	3.291	3.038	3.261	3.583	3.682	3.371	E5	7.72
28)	L6	AR-1254-3	3.369	3.168	3.432	3.733	3.787	3.498	E5	7.41
29)	L6	AR-1254-4	2.389	2.221	2.427	2.697	2.754	2.497	E5	8.93
30)	L6	AR-1254-5	2.452	2.288	2.512	2.792	2.833	2.575	E5	9.00
31)	L7	AR-1260-1	2.443	2.357	2.378	2.590	2.733	2.500	E5	6.35
32)	L7	AR-1260-2	2.931	2.866	2.801	3.028	3.179	2.961	E5	5.00
33)	L7	AR-1260-3	2.223	2.137	2.052	2.246	2.351	2.202	E5	5.15
34)	L7	AR-1260-4	2.548	2.468	2.334	2.502	2.612	2.493	E5	4.17
35)	L7	AR-1260-5	4.883	4.994	4.588	4.703	4.917	4.817	E5	3.46
36)	L8	AR-1262-1	1.408	1.208	1.279	1.392	1.317	1.321	E5	6.22
37)	L8	AR-1262-2	5.985	5.519	5.648	5.760	5.551	5.693	E5	3.31
38)	L8	AR-1262-3	3.763	3.370	3.499	3.746	3.726	3.621	E5	4.87
39)	L8	AR-1262-4	2.763	2.451	2.558	2.766	2.775	2.663	E5	5.61
40)	L8	AR-1262-5	1.886	1.751	1.814	1.931	2.024	1.881	E5	5.59
41)	L9	AR-1268-1	5.860	6.401	6.720	6.560	6.456	6.400	E5	5.08
42)	L9	AR-1268-2	5.329	5.747	6.021	5.897	5.821	5.763	E5	4.56
43)	L9	AR-1268-3	4.315	4.709	4.915	4.806	4.776	4.704	E5	4.89
44)	L9	AR-1268-4	2.005	1.899	2.007	2.115	2.223	2.050	E5	6.00
45)	L9	AR-1268-5	1.545	1.553	1.599	1.554	1.568	1.564	E6	1.37

Signal #2 Calibration Files

400 =PR043494.D 1600 =PR043496.D 800 =PR043495.D
 200 =PR043493.D 100 =PR043492.D

Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	7.321	6.959	7.834	7.879	8.437	7.686	E6	7.37
2) SA	Decachlorobiphenyl	0.997	0.947	0.959	1.014	1.032	0.990	E7	3.63
3) L1	AR-1016-1	3.892	3.631	3.991	4.255	4.505	4.055	E5	8.30
4) L1	AR-1016-2	5.380	5.025	5.545	5.862	6.074	5.577	E5	7.35
5) L1	AR-1016-3	2.879	2.709	2.988	3.132	3.215	2.985	E5	6.75

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Compound			400	1600	800	200	100	Avg		%RSD

6)	L1	AR-1016-4	2.306	2.100	2.355	2.562	2.695	2.403	E5	9.63
7)	L1	AR-1016-5	3.101	2.839	3.138	3.329	3.475	3.176	E5	7.60
8)	L2	AR-1221-1	8.704	7.439	8.085	9.075	9.326	8.526	E4	8.99
9)	L2	AR-1221-2	6.473	5.374	5.937	6.866	6.575	6.245	E4	9.48
10)	L2	AR-1221-3	2.247	1.885	2.068	2.346	2.376	2.184	E5	9.42
11)	L3	AR-1232-1	1.766	1.431	1.619	1.796	2.039	1.730	E5	13.02
12)	L3	AR-1232-2	2.415	2.032	2.262	2.467	2.509	2.337	E5	8.32
13)	L3	AR-1232-3	1.249	1.078	1.186	1.305	1.264	1.217	E5	7.28
14)	L3	AR-1232-4	1.094	0.921	1.029	1.140	1.145	1.066	E5	8.74
15)	L3	AR-1232-5	1.243	1.044	1.165	1.267	1.268	1.197	E5	8.00
16)	L4	AR-1242-1	3.363	3.056	3.135	3.422	3.617	3.318	E5	6.82
17)	L4	AR-1242-2	4.625	4.306	4.437	4.731	4.901	4.600	E5	5.12
18)	L4	AR-1242-3	2.476	2.297	2.360	2.512	2.556	2.440	E5	4.43
19)	L4	AR-1242-4	2.385	2.160	2.249	2.466	2.550	2.362	E5	6.69
20)	L4	AR-1242-5	3.561	3.170	3.224	3.721	3.580	3.451	E5	6.98
21)	L5	AR-1248-1	2.568	2.247	2.507	2.673	2.283	2.456	E5	7.50
22)	L5	AR-1248-2	3.404	2.955	3.253	3.511	3.100	3.245	E5	6.92
23)	L5	AR-1248-3	3.470	3.034	3.317	3.544	3.108	3.294	E5	6.72
24)	L5	AR-1248-4	4.309	3.824	4.132	4.347	3.990	4.120	E5	5.31
25)	L5	AR-1248-5	4.599	4.165	4.290	4.488	4.669	4.442	E5	4.75
26)	L6	AR-1254-1	7.061	6.261	6.840	7.626	7.836	7.125	E5	8.85
27)	L6	AR-1254-2	6.310	5.551	6.108	6.907	7.106	6.396	E5	9.80
28)	L6	AR-1254-3	0.979	0.884	0.975	1.091	1.132	1.012	E6	9.80
29)	L6	AR-1254-4	6.941	6.263	6.927	7.841	8.032	7.201	E5	10.12
30)	L6	AR-1254-5	8.255	7.455	8.283	9.289	9.312	8.519	E5	9.24
31)	L7	AR-1260-1	6.644	6.184	6.365	7.003	7.381	6.715	E5	7.21
32)	L7	AR-1260-2	0.970	0.920	0.923	0.993	1.038	0.969	E6	5.10
33)	L7	AR-1260-3	7.852	7.448	7.418	7.985	8.276	7.796	E5	4.68
34)	L7	AR-1260-4	6.427	6.128	5.933	6.374	6.692	6.311	E5	4.62
35)	L7	AR-1260-5	1.749	1.704	1.625	1.670	1.729	1.695	E6	2.92
36)	L8	AR-1262-1	5.260	4.516	4.771	5.211	4.966	4.945	E5	6.28
37)	L8	AR-1262-2	2.011	1.787	1.882	1.962	1.871	1.903	E6	4.56
38)	L8	AR-1262-3	7.979	7.053	7.443	7.898	7.763	7.627	E5	4.99
39)	L8	AR-1262-4	1.286	1.162	1.219	1.274	1.266	1.241	E6	4.11
40)	L8	AR-1262-5	5.746	5.447	5.636	5.809	5.859	5.699	E5	2.88
41)	L9	AR-1268-1	2.015	2.057	2.245	2.243	2.182	2.148	E6	4.97
42)	L9	AR-1268-2	1.724	1.741	1.893	1.883	1.835	1.815	E6	4.34
43)	L9	AR-1268-3	1.449	1.491	1.619	1.590	1.549	1.540	E6	4.52
44)	L9	AR-1268-4	6.086	5.792	6.158	6.275	6.351	6.132	E5	3.53
45)	L9	AR-1268-5	4.240	3.970	4.244	4.334	4.367	4.231	E6	3.70

(#) = Out of Range