

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR120419CLP.M
 Title : GC EXTRACTABLES
 Last Update : Sat Dec 07 03:51:56 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	5.219	5.380	5.889	5.562	5.746	5.559	E6	4.85
2)	SA	Decachlorobiphenyl	3.754	3.597	3.583	3.884	4.009	3.765	E6	4.88
3)	L1	AR-1016-1	1.850	1.797	1.945	1.993	2.096	1.936	E5	6.08
4)	L1	AR-1016-2	2.588	2.581	2.783	2.809	2.929	2.738	E5	5.51
5)	L1	AR-1016-3	1.564	1.490	1.626	1.725	1.829	1.647	E5	8.11
6)	L1	AR-1016-4	1.302	1.264	1.371	1.426	1.522	1.377	E5	7.42
7)	L1	AR-1016-5	1.311	1.245	1.345	1.425	1.583	1.382	E5	9.39
8)	L2	AR-1221-1	5.802	5.053	5.503	6.116	6.210	5.737	E4	8.24
9)	L2	AR-1221-2	4.150	3.492	3.861	4.471	4.460	4.087	E4	10.20
10)	L2	AR-1221-3	1.401	1.192	1.295	1.497	1.487	1.374	E5	9.50
11)	L3	AR-1232-1	1.115	0.907	1.023	1.156	1.175	1.075	E5	10.29
12)	L3	AR-1232-2	5.697	4.799	5.323	5.878	5.976	5.535	E4	8.68
13)	L3	AR-1232-3	1.149	1.021	1.115	1.177	1.207	1.134	E5	6.32
14)	L3	AR-1232-4	5.753	5.066	5.573	6.219	6.452	5.812	E4	9.39
15)	L3	AR-1232-5	4.459	3.723	4.172	4.947	5.024	4.465	E4	12.17
16)	L4	AR-1242-1	1.614	1.530	1.556	1.657	1.771	1.626	E5	5.85
17)	L4	AR-1242-2	2.239	2.223	2.217	2.299	2.427	2.281	E5	3.85
18)	L4	AR-1242-3	1.367	1.278	1.308	1.412	1.512	1.375	E5	6.71
19)	L4	AR-1242-4	1.132	1.079	1.097	1.167	1.264	1.148	E5	6.38
20)	L4	AR-1242-5	1.268	1.168	1.178	1.347	1.399	1.272	E5	8.01
21)	L5	AR-1248-1	1.233	1.110	1.198	1.297	1.097	1.187	E5	7.09
22)	L5	AR-1248-2	1.680	1.492	1.621	1.799	1.554	1.629	E5	7.25
23)	L5	AR-1248-3	1.881	1.720	1.827	1.943	1.707	1.816	E5	5.61
24)	L5	AR-1248-4	2.155	2.039	2.066	2.139	2.069	2.093	E5	2.41
25)	L5	AR-1248-5	2.046	1.926	1.944	2.033	1.977	1.985	E5	2.68
26)	L6	AR-1254-1	2.167	1.985	2.101	2.300	2.375	2.186	E5	7.11
27)	L6	AR-1254-2	3.291	3.038	3.261	3.587	3.684	3.372	E5	7.76
28)	L6	AR-1254-3	3.369	3.168	3.432	3.733	3.788	3.498	E5	7.42
29)	L6	AR-1254-4	2.389	2.221	2.427	2.697	2.761	2.499	E5	9.01
30)	L6	AR-1254-5	2.452	2.288	2.512	2.796	2.836	2.577	E5	9.07
31)	L7	AR-1260-1	2.443	2.357	2.378	2.592	2.690	2.492	E5	5.78
32)	L7	AR-1260-2	2.931	2.866	2.803	3.036	3.220	2.971	E5	5.51
33)	L7	AR-1260-3	2.223	2.138	2.058	2.266	2.392	2.215	E5	5.75
34)	L7	AR-1260-4	2.548	2.469	2.342	2.548	2.670	2.515	E5	4.79
35)	L7	AR-1260-5	4.883	4.995	4.590	4.714	4.929	4.822	E5	3.46
36)	L8	AR-1262-1	1.418	1.209	1.280	1.427	1.323	1.331	E5	6.95
37)	L8	AR-1262-2	5.988	5.520	5.649	5.769	5.555	5.696	E5	3.33
38)	L8	AR-1262-3	3.763	3.371	3.499	3.743	3.726	3.620	E5	4.85
39)	L8	AR-1262-4	2.763	2.453	2.558	2.759	2.775	2.662	E5	5.54
40)	L8	AR-1262-5	1.888	1.751	1.825	1.926	2.025	1.883	E5	5.50
41)	L9	AR-1268-1	5.863	6.401	6.720	6.555	6.456	6.399	E5	5.05
42)	L9	AR-1268-2	5.337	5.747	6.021	5.882	5.821	5.762	E5	4.47
43)	L9	AR-1268-3	4.320	4.709	4.915	4.827	4.768	4.708	E5	4.88
44)	L9	AR-1268-4	2.004	1.899	2.007	2.122	2.183	2.043	E5	5.44
45)	L9	AR-1268-5	1.545	1.553	1.599	1.554	1.567	1.564	E6	1.36

Signal #2 Calibration Files

400 =PR043494.D 1600 =PR043496.D 800 =PR043495.D
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Compound		400	1600	800	200	100	Avg		
1) SA	Tetrachloro-m-xylene	7.321	6.957	7.831	8.077	8.437	7.725	E6	7.65
2) SA	Decachlorobiphenyl	0.997	0.947	0.959	1.014	1.032	0.990	E7	3.62
3) L1	AR-1016-1	3.866	3.631	3.991	4.315	4.583	4.077	E5	9.21
4) L1	AR-1016-2	5.366	5.025	5.545	5.886	6.106	5.586	E5	7.62
5) L1	AR-1016-3	2.882	2.714	2.988	3.138	3.215	2.988	E5	6.70

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	Compound	400	1600	800	200	100	Avg		%RSD
6)	L1 AR-1016-4	2.307	2.106	2.355	2.564	2.695	2.405	E5	9.54
7)	L1 AR-1016-5	3.073	2.839	3.138	3.342	3.484	3.175	E5	7.85
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	6.330	5.359	5.845	6.583	6.492	6.122	E4	8.38
10)	L2 AR-1221-3	2.247	1.886	2.068	2.342	2.381	2.185	E5	9.43
11)	L3 AR-1232-1	1.758	1.427	1.621	1.790	1.839	1.687	E5	9.87
12)	L3 AR-1232-2	2.415	2.032	2.262	2.467	2.491	2.333	E5	8.17
13)	L3 AR-1232-3	1.249	1.078	1.186	1.307	1.299	1.224	E5	7.73
14)	L3 AR-1232-4	1.094	0.921	1.029	1.140	1.123	1.062	E5	8.38
15)	L3 AR-1232-5	1.243	1.043	1.165	1.267	1.268	1.197	E5	8.00
16)	L4 AR-1242-1	3.308	3.052	3.135	3.393	3.644	3.306	E5	7.02
17)	L4 AR-1242-2	4.603	4.305	4.437	4.719	4.794	4.571	E5	4.39
18)	L4 AR-1242-3	2.477	2.296	2.358	2.516	2.539	2.437	E5	4.32
19)	L4 AR-1242-4	2.385	2.154	2.245	2.463	2.531	2.356	E5	6.59
20)	L4 AR-1242-5	3.555	3.169	3.224	3.529	3.567	3.409	E5	5.72
21)	L5 AR-1248-1	2.565	2.247	2.492	2.648	2.283	2.447	E5	7.18
22)	L5 AR-1248-2	3.404	2.954	3.254	3.502	3.100	3.243	E5	6.84
23)	L5 AR-1248-3	3.472	3.032	3.317	3.538	3.108	3.293	E5	6.70
24)	L5 AR-1248-4	4.351	3.845	4.176	4.382	3.976	4.146	E5	5.64
25)	L5 AR-1248-5	4.599	4.170	4.297	4.494	4.663	4.445	E5	4.65
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	6.360	6.998	7.689	6.775	E5	8.81
32)	L7 AR-1260-2	0.970	0.920	0.919	0.993	1.043	0.969	E6	5.40
33)	L7 AR-1260-3	7.848	7.460	7.419	7.987	8.333	7.809	E5	4.88
34)	L7 AR-1260-4	6.452	6.148	5.943	6.434	6.744	6.344	E5	4.86
35)	L7 AR-1260-5	1.751	1.706	1.626	1.690	1.738	1.702	E6	2.89
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	7.982	7.051	7.446	7.898	7.764	7.628	E5	5.01
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	2.054	2.242	2.241	2.179	2.146	E6	4.95
42)	L9 AR-1268-2	1.723	1.740	1.892	1.883	1.834	1.814	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