

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR090520CLP.M
 Title : GC EXTRACTABLES
 Last Update : Sat Sep 05 06:49:21 2020
 Response Via : Initial Calibration

Calibration Files

400 =PR047121.D 1600 =PR047123.D 800 =PR047122.D
 200 =PR047120.D 100 =PR047119.D

Compound			400	1600	800	200	100	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	1.274	1.185	1.338	1.456	1.333	1.317	E6	7.52
2)	SA	Decachlorobiphenyl	1.629	1.435	1.599	1.840	1.879	1.676	E6	10.95
3)	L1	AR-1016-1	5.444	4.753	5.349	6.285	5.821	5.530	E4	10.31
4)	L1	AR-1016-2	7.599	6.804	7.672	8.882	8.221	7.836	E4	9.87
5)	L1	AR-1016-3	4.733	4.074	4.671	5.557	5.021	4.811	E4	11.24
6)	L1	AR-1016-4	3.949	3.454	3.917	4.551	3.954	3.965	E4	9.83
7)	L1	AR-1016-5	4.057	3.572	3.940	4.497	4.330	4.079	E4	8.80
8)	L2	AR-1221-1	1.485	1.313	1.543	1.551	1.719	1.522	E4	9.58
9)	L2	AR-1221-2	1.056	0.917	1.063	1.185	1.289	1.102	E4	12.81
10)	L2	AR-1221-3	3.744	3.034	3.558	3.986	4.225	3.709	E4	12.22
11)	L3	AR-1232-1	2.825	2.688	2.713	3.475	3.282	2.997	E4	11.98
12)	L3	AR-1232-2	1.464	1.543	1.623	1.799	2.140	1.714	E4	15.69
13)	L3	AR-1232-3	3.115	3.234	3.229	3.737	3.637	3.390	E4	8.18
14)	L3	AR-1232-4	1.560	1.641	1.679	1.769	1.729	1.676	E4	4.81
15)	L3	AR-1232-5	1.189	1.270	1.308	1.372	1.558	1.339	E4	10.39
16)	L4	AR-1242-1	4.518	3.902	4.457	4.904	5.079	4.572	E4	9.97
17)	L4	AR-1242-2	6.290	5.596	6.211	6.710	7.077	6.377	E4	8.75
18)	L4	AR-1242-3	4.006	3.382	3.898	4.220	4.588	4.019	E4	11.02
19)	L4	AR-1242-4	3.280	2.815	3.229	3.518	3.832	3.335	E4	11.27
20)	L4	AR-1242-5	3.777	3.232	3.780	4.160	4.364	3.862	E4	11.23
21)	L5	AR-1248-1	3.513	2.999	3.187	3.592	3.746	3.407	E4	8.99
22)	L5	AR-1248-2	5.001	4.197	4.589	5.419	5.523	4.946	E4	11.29
23)	L5	AR-1248-3	5.501	4.764	5.137	5.860	5.894	5.431	E4	8.90
24)	L5	AR-1248-4	6.374	5.649	5.958	6.971	7.180	6.427	E4	10.12
25)	L5	AR-1248-5	5.995	5.383	5.694	6.619	6.749	6.088	E4	9.65
26)	L6	AR-1254-1	6.372	5.943	5.972	6.978	7.558	6.565	E4	10.59
27)	L6	AR-1254-2	0.993	0.924	0.926	1.062	1.195	1.020	E5	11.09
28)	L6	AR-1254-3	1.057	1.022	1.005	1.134	1.233	1.090	E5	8.63
29)	L6	AR-1254-4	8.355	7.807	7.744	8.845	9.617	8.474	E4	9.21
30)	L6	AR-1254-5	0.917	0.871	0.867	0.961	1.111	0.945	E5	10.60
31)	L7	AR-1260-1	7.927	6.912	7.607	9.079	9.218	8.149	E4	12.09
32)	L7	AR-1260-2	0.957	0.854	0.934	1.117	1.146	1.001	E5	12.51
33)	L7	AR-1260-3	7.737	6.782	7.476	8.616	8.760	7.874	E4	10.44
34)	L7	AR-1260-4	0.889	0.808	0.885	1.012	1.022	0.923	E5	9.90
35)	L7	AR-1260-5	1.769	1.703	1.813	1.990	1.970	1.849	E5	6.81
36)	L8	AR-1262-1	1.139	0.950	1.021	1.247	1.264	1.124	E5	12.24
37)	L8	AR-1262-2	2.079	1.865	1.950	2.229	2.214	2.067	E5	7.74
38)	L8	AR-1262-3	1.468	1.252	1.352	1.606	1.610	1.457	E5	10.79
39)	L8	AR-1262-4	1.122	0.945	1.034	1.212	1.209	1.104	E5	10.44
40)	L8	AR-1262-5	8.167	6.980	7.472	9.011	8.836	8.093	E4	10.74
41)	L9	AR-1268-1	2.472	2.193	2.347	2.656	2.882	2.510	E5	10.70
42)	L9	AR-1268-2	2.303	2.031	2.173	2.449	2.632	2.318	E5	10.11
43)	L9	AR-1268-3	1.930	1.701	1.827	2.072	2.285	1.963	E5	11.51
44)	L9	AR-1268-4	0.911	0.778	0.850	0.985	1.044	0.913	E5	11.57
45)	L9	AR-1268-5	6.577	6.049	6.377	6.824	7.144	6.594	E5	6.34

Signal #2 Calibration Files

400 =PR047121.D 1600 =PR047123.D 800 =PR047122.D
 200 =PR047120.D 100 =PR047119.D

Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	4.292	3.980	4.470	4.982	4.704	4.486	E6	8.54
2) SA	Decachlorobiphenyl	1.247	1.205	1.288	1.382	1.347	1.294	E7	5.57
3) L1	AR-1016-1	1.548	1.385	1.564	1.797	1.659	1.591	E5	9.56
4) L1	AR-1016-2	2.624	2.393	2.697	3.017	2.811	2.708	E5	8.50
5) L1	AR-1016-3	1.564	1.417	1.588	1.806	1.657	1.606	E5	8.83

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	Compound	400	1600	800	200	100	Avg		%RSD
6)	L1 AR-1016-4	8.598	7.571	8.532	9.748	8.765	8.643	E4	8.96
7)	L1 AR-1016-5	1.413	1.225	1.407	1.640	1.519	1.441	E5	10.64
8)	L2 AR-1221-1	4.698	3.934	4.546	5.074	4.851	4.621	E4	9.31
9)	L2 AR-1221-2	3.638	3.052	3.577	3.901	4.056	3.645	E4	10.54
10)	L2 AR-1221-3	1.287	1.070	1.211	1.283	1.304	1.231	E5	7.88
11)	L3 AR-1232-1	0.924	0.932	0.966	1.163	1.077	1.013	E5	10.28
12)	L3 AR-1232-2	1.038	1.090	1.106	1.274	1.159	1.133	E5	7.91
13)	L3 AR-1232-3	6.367	6.415	6.633	7.659	7.074	6.830	E4	7.93
14)	L3 AR-1232-4	4.134	4.155	4.352	4.816	4.621	4.416	E4	6.74
15)	L3 AR-1232-5	5.031	5.207	5.390	7.645	6.505	5.956	E4	18.56
16)	L4 AR-1242-1	1.251	1.100	1.214	1.366	1.347	1.255	E5	8.58
17)	L4 AR-1242-2	2.100	1.875	2.094	2.269	2.305	2.129	E5	8.05
18)	L4 AR-1242-3	1.244	1.117	1.244	1.346	1.400	1.270	E5	8.58
19)	L4 AR-1242-4	0.924	0.810	0.916	1.020	1.009	0.936	E5	9.07
20)	L4 AR-1242-5	1.498	1.273	1.441	1.694	1.819	1.545	E5	13.89
21)	L5 AR-1248-1	0.998	0.839	0.901	1.004	1.059	0.960	E5	9.21
22)	L5 AR-1248-2	1.206	1.010	1.099	1.252	1.256	1.165	E5	9.18
23)	L5 AR-1248-3	1.363	1.154	1.253	1.405	1.443	1.324	E5	8.97
24)	L5 AR-1248-4	1.815	1.571	1.780	1.913	2.044	1.825	E5	9.58
25)	L5 AR-1248-5	2.231	1.981	2.207	2.422	2.832	2.335	E5	13.67
26)	L6 AR-1254-1	2.811	2.599	2.608	2.986	3.216	2.844	E5	9.22
27)	L6 AR-1254-2	2.429	2.224	2.256	2.600	2.705	2.442	E5	8.60
28)	L6 AR-1254-3	5.038	4.904	4.863	5.266	5.601	5.134	E5	5.93
29)	L6 AR-1254-4	3.806	3.676	3.655	4.029	4.279	3.889	E5	6.78
30)	L6 AR-1254-5	5.443	5.357	5.304	5.588	5.833	5.505	E5	3.86
31)	L7 AR-1260-1	2.874	2.547	2.799	3.283	3.512	3.003	E5	12.94
32)	L7 AR-1260-2	4.177	4.024	4.463	4.927	4.813	4.481	E5	8.72
33)	L7 AR-1260-3	3.886	3.668	3.970	4.380	4.129	4.007	E5	6.66
34)	L7 AR-1260-4	3.827	3.632	3.867	4.270	4.441	4.008	E5	8.37
35)	L7 AR-1260-5	1.558	1.562	1.631	1.693	1.678	1.624	E6	3.87
36)	L8 AR-1262-1	3.070	2.681	2.843	3.338	3.301	3.047	E5	9.36
37)	L8 AR-1262-2	1.852	1.659	1.770	1.926	1.907	1.823	E6	6.02
38)	L8 AR-1262-3	7.658	6.857	7.207	8.002	7.782	7.501	E5	6.17
39)	L8 AR-1262-4	1.318	1.210	1.255	1.356	1.319	1.292	E6	4.53
40)	L8 AR-1262-5	7.327	6.588	6.801	7.604	7.515	7.167	E5	6.27
41)	L9 AR-1268-1	2.314	2.137	2.253	2.459	2.470	2.327	E6	6.06
42)	L9 AR-1268-2	2.192	2.053	2.142	2.280	2.313	2.196	E6	4.79
43)	L9 AR-1268-3	1.929	1.785	1.863	2.002	2.055	1.927	E6	5.60
44)	L9 AR-1268-4	8.302	7.425	7.838	8.567	9.483	8.323	E5	9.40
45)	L9 AR-1268-5	5.761	5.646	5.768	5.945	5.796	5.783	E6	1.85

(#) = Out of Range