

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\
 Method File : PP100621.M
 Title : GC EXTRACTABLES
 Last Update : Fri Oct 08 04:46:38 2021
 Response Via : Initial Calibration

Calibration Files

500 =PP039828.D 1000 =PP039826.D 750 =PP039827.D
 250 =PP039829.D 50 =PP039830.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	3.227	3.094	3.168	3.210	2.524	3.045	E4	9.71
2) SA	Decachlorobiphenyl	2.343	2.139	2.201	2.407	2.151	2.248	E4	5.35
3) L1	AR-1016-1	1.078	0.982	1.025	1.134	0.933	1.030	E3	7.67
4) L1	AR-1016-2	1.563	1.448	1.499	1.636	1.319	1.493	E3	8.06
5) L1	AR-1016-3	0.981	0.894	0.930	1.017	0.836	0.932	E3	7.66
6) L1	AR-1016-4	8.073	7.484	7.746	8.197	6.819	7.664	E2	7.16
7) L1	AR-1016-5	7.925	7.174	7.539	8.084	7.090	7.562	E2	5.83
8) L2	AR-1221-1	3.465					3.465	E2	0.00
9) L2	AR-1221-2	2.752					2.752	E2	0.00
10) L2	AR-1221-3	8.327					8.327	E2	0.00
11) L3	AR-1232-1	6.179					6.179	E2	0.00
12) L3	AR-1232-2	3.415					3.415	E2	0.00
13) L3	AR-1232-3	6.352					6.352	E2	0.00
14) L3	AR-1232-4	3.186					3.186	E2	0.00
15) L3	AR-1232-5	2.239					2.239	E2	0.00
16) L4	AR-1242-1	7.864	7.180	7.418	8.131	7.825	7.683	E2	4.94
17) L4	AR-1242-2	1.125	1.032	1.061	1.154	1.173	1.109	E3	5.45
18) L4	AR-1242-3	7.095	6.512	6.756	7.149	7.103	6.923	E2	4.02
19) L4	AR-1242-4	5.820	5.389	5.581	5.748	5.736	5.655	E2	3.05
20) L4	AR-1242-5	5.956	5.458	5.661	5.962	6.339	5.875	E2	5.70
21) L5	AR-1248-1	6.323	5.782	6.053	6.469	6.093	6.144	E2	4.30
22) L5	AR-1248-2	8.123	7.500	7.801	8.500	7.549	7.895	E2	5.31
23) L5	AR-1248-3	0.974	0.903	0.931	1.005	1.000	0.962	E3	4.60
24) L5	AR-1248-4	1.053	0.973	1.012	1.098	1.053	1.038	E3	4.55
25) L5	AR-1248-5	1.017	0.948	0.980	1.059	1.016	1.004	E3	4.16
26) L6	AR-1254-1	1.058	0.987	1.000	1.106	1.000	1.030	E3	4.92
27) L6	AR-1254-2	1.606	1.503	1.534	1.710	1.684	1.607	E3	5.64
28) L6	AR-1254-3	1.666	1.599	1.618	1.775	1.821	1.696	E3	5.76
29) L6	AR-1254-4	1.194	1.162	1.166	1.266	1.286	1.215	E3	4.72
30) L6	AR-1254-5	1.267	1.245	1.241	1.327	1.280	1.272	E3	2.71
31) L7	AR-1260-1	1.373	1.234	1.300	1.484	1.200	1.318	E3	8.63
32) L7	AR-1260-2	1.575	1.400	1.494	1.815	1.736	1.604	E3	10.65
33) L7	AR-1260-3	0.981	0.905	0.940	1.057	1.000	0.977	E3	5.98
34) L7	AR-1260-4	1.158	1.074	1.107	1.216	1.013	1.114	E3	6.98
35) L7	AR-1260-5	2.110	1.968	2.035	2.177	1.893	2.037	E3	5.53
36) L8	AR-1262-1	1.410					1.410	E3	0.00
37) L8	AR-1262-2	2.391					2.391	E3	0.00
38) L8	AR-1262-3	1.127					1.127	E3	0.00
39) L8	AR-1262-4	7.148					7.148	E2	0.00
40) L8	AR-1262-5	8.946					8.946	E2	0.00
41) L9	AR-1268-1	2.893	2.725	2.846	2.980	3.266	2.942	E3	6.90
42) L9	AR-1268-2	2.745	2.591	2.704	2.833	2.988	2.772	E3	5.37
43) L9	AR-1268-3	2.361	2.222	2.320	2.427	2.461	2.358	E3	3.99
44) L9	AR-1268-4	1.019	0.950	1.000	1.043	1.001	1.003	E3	3.40
45) L9	AR-1268-5	7.795	7.505	7.776	8.056	8.631	7.953	E3	5.36

Signal #2 Calibration Files

500 =PP039828.D 1000 =PP039826.D 750 =PP039827.D
 250 =PP039829.D 50 =PP039830.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	1.746	1.645	1.686	1.794	1.487	1.672	E4	7.04
2) SA	Decachlorobiphenyl	2.290	2.047	2.150	2.502	2.227	2.243	E4	7.61
3) L1	AR-1016-1	6.982	6.196	6.505	7.329	6.812	6.765	E2	6.44
4) L1	AR-1016-2	0.970	0.871	0.904	1.015	0.867	0.925	E3	7.03
5) L1	AR-1016-3	5.400	4.943	5.156	5.646	4.913	5.212	E2	5.98

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\
 Method File : PP100621.M
 Title : GC EXTRACTABLES
 Last Update : Fri Oct 08 04:46:38 2021
 Response Via : Initial Calibration

Calibration Files

500 =PP039828.D 1000 =PP039826.D 750 =PP039827.D
 250 =PP039829.D 50 =PP039830.D

Compound			500	1000	750	250	50	Avg		%RSD

6)	L1	AR-1016-4	4.486	4.004	4.224	4.881	4.053	4.329	E2	8.34
7)	L1	AR-1016-5	5.425	5.019	5.143	5.645	4.989	5.244	E2	5.39
8)	L2	AR-1221-1	2.120					2.120	E2	0.00
9)	L2	AR-1221-2	1.706					1.706	E2	0.00
10)	L2	AR-1221-3	5.354					5.354	E2	0.00
11)	L3	AR-1232-1	4.004					4.004	E2	0.00
12)	L3	AR-1232-2	3.959					3.959	E2	0.00
13)	L3	AR-1232-3	2.236					2.236	E2	0.00
14)	L3	AR-1232-4	2.346					2.346	E2	0.00
15)	L3	AR-1232-5	2.175					2.175	E2	0.00
16)	L4	AR-1242-1	5.138	4.590	4.787	5.257	5.862	5.127	E2	9.56
17)	L4	AR-1242-2	6.921	6.260	6.551	7.123	7.995	6.970	E2	9.51
18)	L4	AR-1242-3	3.929	3.595	3.704	4.018	4.325	3.914	E2	7.29
19)	L4	AR-1242-4	4.275	3.677	3.852	4.339	3.954	4.019	E2	7.01
20)	L4	AR-1242-5	5.059	4.584	4.737	4.928	5.548	4.971	E2	7.43
21)	L5	AR-1248-1	4.057	3.790	3.916	4.206	4.627	4.119	E2	7.86
22)	L5	AR-1248-2	5.719	5.094	5.428	6.096	6.988	5.865	E2	12.41
23)	L5	AR-1248-3	6.012	5.287	5.672	6.402	8.015	6.278	E2	16.80
24)	L5	AR-1248-4	6.865	6.203	6.461	7.148	7.570	6.850	E2	7.92
25)	L5	AR-1248-5	6.482	5.964	6.199	6.783	6.645	6.415	E2	5.19
26)	L6	AR-1254-1	0.978	0.890	0.912	1.038	1.110	0.986	E3	9.19
27)	L6	AR-1254-2	0.897	0.807	0.837	0.968	1.045	0.911	E3	10.68
28)	L6	AR-1254-3	1.405	1.293	1.332	1.516	1.477	1.405	E3	6.69
29)	L6	AR-1254-4	8.844	8.134	8.281	9.373	9.448	8.816	E2	6.86
30)	L6	AR-1254-5	1.351	1.257	1.250	1.407	1.432	1.339	E3	6.22
31)	L7	AR-1260-1	1.071	0.944	0.986	1.155	1.094	1.050	E3	8.06
32)	L7	AR-1260-2	1.282	1.127	1.170	1.397	1.342	1.264	E3	9.00
33)	L7	AR-1260-3	1.248	1.095	1.141	1.412	1.733	1.326	E3	19.48
34)	L7	AR-1260-4	0.963	0.862	0.881	1.035	0.899	0.928	E3	7.65
35)	L7	AR-1260-5	2.173	1.995	1.963	2.258	2.046	2.087	E3	5.97
36)	L8	AR-1262-1	7.194					7.194	E2	0.00
37)	L8	AR-1262-2	2.309					2.309	E3	0.00
38)	L8	AR-1262-3	1.025					1.025	E3	0.00
39)	L8	AR-1262-4	1.818					1.818	E3	0.00
40)	L8	AR-1262-5	9.180					9.180	E2	0.00
41)	L9	AR-1268-1	2.823	2.597	2.739	3.039	3.402	2.920	E3	10.73
42)	L9	AR-1268-2	2.598	2.417	2.534	2.758	3.038	2.669	E3	9.00
43)	L9	AR-1268-3	2.284	2.103	2.216	2.433	2.674	2.342	E3	9.41
44)	L9	AR-1268-4	1.015	0.939	0.980	1.075	1.097	1.021	E3	6.43
45)	L9	AR-1268-5	7.162	6.811	7.082	7.478	8.597	7.426	E3	9.38

(#) = Out of Range