

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\
 Method File : P0102620.M
 Title : GC EXTRACTABLES
 Last Update : Tue Oct 27 05:29:40 2020
 Response Via : Initial Calibration

Calibration Files

500 =P0072766.D 1000 =P0072764.D 750 =P0072765.D
 250 =P0072767.D 50 =P0072768.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	4.521	4.343	4.404	4.542	5.244	4.611	E4	7.89
2) SA	Decachlorobiphenyl	3.722	3.487	3.542	3.826	3.896	3.695	E4	4.78
3) L1	AR-1016-1	1.687	1.528	1.570	1.733	2.017	1.707	E3	11.27
4) L1	AR-1016-2	2.328	2.144	2.176	2.363	2.786	2.359	E3	10.87
5) L1	AR-1016-3	1.417	1.291	1.323	1.454	1.730	1.443	E3	12.05
6) L1	AR-1016-4	1.167	1.070	1.099	1.197	1.341	1.175	E3	9.03
7) L1	AR-1016-5	1.106	1.012	1.052	1.136	1.059	1.073	E3	4.54
8) L2	AR-1221-1	5.519					5.519	E2	0.00
9) L2	AR-1221-2	4.072					4.072	E2	0.00
10) L2	AR-1221-3	1.233					1.233	E3	0.00
11) L3	AR-1232-1	1.065					1.065	E3	0.00
12) L3	AR-1232-2	5.294					5.294	E2	0.00
13) L3	AR-1232-3	1.034					1.034	E3	0.00
14) L3	AR-1232-4	5.139					5.139	E2	0.00
15) L3	AR-1232-5	3.539					3.539	E2	0.00
16) L4	AR-1242-1	1.353	1.249	1.302	1.420	1.632	1.391	E3	10.69
17) L4	AR-1242-2	1.879	1.731	1.796	1.948	2.205	1.912	E3	9.60
18) L4	AR-1242-3	1.152	1.062	1.101	1.204	1.402	1.184	E3	11.25
19) L4	AR-1242-4	0.954	0.874	0.910	0.992	1.111	0.968	E3	9.41
20) L4	AR-1242-5	0.981	0.933	0.956	1.034	1.217	1.024	E3	11.14
21) L5	AR-1248-1	1.036	0.912	0.983	1.073	1.156	1.032	E3	8.91
22) L5	AR-1248-2	1.316	1.155	1.246	1.348	1.509	1.315	E3	10.02
23) L5	AR-1248-3	1.516	1.332	1.431	1.532	1.597	1.482	E3	6.92
24) L5	AR-1248-4	1.770	1.570	1.691	1.833	2.166	1.806	E3	12.39
25) L5	AR-1248-5	1.705	1.513	1.623	1.744	2.033	1.724	E3	11.28
26) L6	AR-1254-1	1.687	1.598	1.554	1.724	2.102	1.733	E3	12.54
27) L6	AR-1254-2	2.581	2.424	2.405	2.628	3.322	2.672	E3	14.08
28) L6	AR-1254-3	2.663	2.502	2.487	2.669	3.191	2.703	E3	10.60
29) L6	AR-1254-4	2.151	2.000	1.997	2.195	2.614	2.191	E3	11.53
30) L6	AR-1254-5	2.183	2.052	2.043	2.055	2.674	2.202	E3	12.29
31) L7	AR-1260-1	1.849	1.672	1.727	1.881	2.170	1.860	E3	10.40
32) L7	AR-1260-2	2.301	2.072	2.145	2.352	2.494	2.273	E3	7.39
33) L7	AR-1260-3	1.770	1.606	1.635	1.740	1.822	1.715	E3	5.33
34) L7	AR-1260-4	1.942	1.798	1.830	1.993	2.424	1.998	E3	12.59
35) L7	AR-1260-5	4.062	3.904	3.886	4.161	4.269	4.056	E3	4.06
36) L8	AR-1262-1	2.392					2.392	E3	0.00
37) L8	AR-1262-2	4.424					4.424	E3	0.00
38) L8	AR-1262-3	3.217					3.217	E3	0.00
39) L8	AR-1262-4	2.399					2.399	E3	0.00
40) L8	AR-1262-5	1.679					1.679	E3	0.00
41) L9	AR-1268-1	5.544					5.544	E3	0.00
42) L9	AR-1268-2	5.062					5.062	E3	0.00
43) L9	AR-1268-3	4.338					4.338	E3	0.00
44) L9	AR-1268-4	1.890					1.890	E3	0.00
45) L9	AR-1268-5	1.387					1.387	E4	0.00

Signal #2 Calibration Files

500 =P0072766.D 1000 =P0072764.D 750 =P0072765.D
 250 =P0072767.D 50 =P0072768.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	3.403	3.193	3.270	3.493	4.165	3.505	E4	11.04
2) SA	Decachlorobiphenyl	3.247	3.069	3.179	3.366	3.813	3.335	E4	8.63
3) L1	AR-1016-1	1.387	1.230	1.299	1.468	1.794	1.435	E3	15.29
4) L1	AR-1016-2	1.870	1.687	1.755	1.957	2.406	1.935	E3	14.62
5) L1	AR-1016-3	1.008	0.908	0.957	1.066	1.304	1.049	E3	14.70

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\
 Method File : P0102620.M
 Title : GC EXTRACTABLES
 Last Update : Tue Oct 27 05:29:40 2020
 Response Via : Initial Calibration

Calibration Files

500 =P0072766.D 1000 =P0072764.D 750 =P0072765.D
 250 =P0072767.D 50 =P0072768.D

	Compound	500	1000	750	250	50	Avg		%RSD
6)	L1 AR-1016-4	0.843	0.742	0.786	0.908	1.052	0.866	E3	13.99
7)	L1 AR-1016-5	1.079	0.952	1.006	1.150	1.186	1.075	E3	9.05
8)	L2 AR-1221-1	4.508					4.508	E2	0.00
9)	L2 AR-1221-2	3.396					3.396	E2	0.00
10)	L2 AR-1221-3	1.016					1.016	E3	0.00
11)	L3 AR-1232-1	8.766					8.766	E2	0.00
12)	L3 AR-1232-2	8.759					8.759	E2	0.00
13)	L3 AR-1232-3	4.698					4.698	E2	0.00
14)	L3 AR-1232-4	4.258					4.258	E2	0.00
15)	L3 AR-1232-5	4.666					4.666	E2	0.00
16)	L4 AR-1242-1	1.122	1.025	1.090	1.217	1.424	1.176	E3	13.21
17)	L4 AR-1242-2	1.518	1.396	1.465	1.617	1.944	1.588	E3	13.52
18)	L4 AR-1242-3	0.840	0.762	0.802	0.887	1.031	0.864	E3	12.06
19)	L4 AR-1242-4	8.351	7.462	7.919	9.001	8.768	8.300	E2	7.52
20)	L4 AR-1242-5	1.018	0.971	1.021	1.094	1.261	1.073	E3	10.61
21)	L5 AR-1248-1	0.896	0.782	0.842	1.013	1.207	0.948	E3	17.68
22)	L5 AR-1248-2	1.198	1.045	1.119	1.312	1.615	1.258	E3	17.72
23)	L5 AR-1248-3	1.241	1.076	1.157	1.342	1.650	1.293	E3	17.19
24)	L5 AR-1248-4	1.466	1.285	1.380	1.600	2.037	1.554	E3	18.92
25)	L5 AR-1248-5	1.494	1.326	1.421	1.666	1.791	1.540	E3	12.19
26)	L6 AR-1254-1	2.191	2.000	1.996	2.315	2.752	2.251	E3	13.80
27)	L6 AR-1254-2	1.939	1.750	1.752	2.061	2.541	2.009	E3	16.20
28)	L6 AR-1254-3	3.115	2.853	2.837	3.204	3.876	3.177	E3	13.29
29)	L6 AR-1254-4	2.108	1.885	1.894	2.206	2.782	2.175	E3	16.84
30)	L6 AR-1254-5	2.824	2.575	2.570	2.740	3.208	2.783	E3	9.39
31)	L7 AR-1260-1	1.900	1.690	1.798	2.018	2.536	1.989	E3	16.57
32)	L7 AR-1260-2	2.379	2.142	2.285	2.522	3.199	2.506	E3	16.42
33)	L7 AR-1260-3	2.144	1.933	2.041	2.211	2.691	2.204	E3	13.25
34)	L7 AR-1260-4	1.831	1.669	1.757	1.894	2.050	1.840	E3	7.84
35)	L7 AR-1260-5	4.357	4.058	4.241	4.363	4.956	4.395	E3	7.66
36)	L8 AR-1262-1	1.387					1.387	E3	0.00
37)	L8 AR-1262-2	4.562					4.562	E3	0.00
38)	L8 AR-1262-3	1.830					1.830	E3	0.00
39)	L8 AR-1262-4	3.329					3.329	E3	0.00
40)	L8 AR-1262-5	1.638					1.638	E3	0.00
41)	L9 AR-1268-1	5.211					5.211	E3	0.00
42)	L9 AR-1268-2	4.684					4.684	E3	0.00
43)	L9 AR-1268-3	4.208					4.208	E3	0.00
44)	L9 AR-1268-4	1.838					1.838	E3	0.00
45)	L9 AR-1268-5	1.295					1.295	E4	0.00

(#) = Out of Range