

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\
 Method File : PQ072623.M
 Title : GC EXTRACTABLES
 Last Update : Thu Jul 27 01:22:50 2023
 Response Via : Initial Calibration

Calibration Files

500 =PQ062672.D 1000 =PQ062670.D 750 =PQ062671.D
 250 =PQ062673.D 50 =PQ062674.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	4.633	4.455	4.627	4.759	4.066	4.508	E6	5.98
2) SA	Decachlorobiphenyl	3.781	3.529	3.686	3.948	3.506	3.690	E6	4.97
3) L1	AR-1016-1	1.534	1.409	1.488	1.591	1.337	1.472	E5	6.82
4) L1	AR-1016-2	2.344	2.192	2.307	2.428	2.107	2.276	E5	5.57
5) L1	AR-1016-3	1.450	1.346	1.415	1.512	1.335	1.412	E5	5.23
6) L1	AR-1016-4	1.181	1.110	1.163	1.237	1.083	1.155	E5	5.24
7) L1	AR-1016-5	1.188	1.101	1.163	1.247	1.098	1.159	E5	5.40
8) L2	AR-1221-1	5.698					5.698	E4	0.00
9) L2	AR-1221-2	3.965					3.965	E4	0.00
10) L2	AR-1221-3	1.346					1.346	E5	0.00
11) L3	AR-1232-1	1.125					1.125	E5	0.00
12) L3	AR-1232-2	5.739					5.739	E4	0.00
13) L3	AR-1232-3	1.021					1.021	E5	0.00
14) L3	AR-1232-4	5.180					5.180	E4	0.00
15) L3	AR-1232-5	3.799					3.799	E4	0.00
16) L4	AR-1242-1	1.358	1.205	1.293	1.421	1.174	1.290	E5	7.97
17) L4	AR-1242-2	2.079	1.894	2.009	2.143	1.937	2.012	E5	5.04
18) L4	AR-1242-3	1.291	1.177	1.240	1.333	1.260	1.260	E5	4.64
19) L4	AR-1242-4	1.073	0.967	1.022	1.085	1.028	1.035	E5	4.51
20) L4	AR-1242-5	1.163	1.063	1.124	1.191	1.068	1.122	E5	5.05
21) L5	AR-1248-1	1.011	0.945	0.980	1.085	0.877	0.980	E5	7.87
22) L5	AR-1248-2	1.394	1.288	1.332	1.522	1.341	1.375	E5	6.57
23) L5	AR-1248-3	1.696	1.544	1.643	1.840	1.665	1.678	E5	6.40
24) L5	AR-1248-4	1.956	1.800	1.874	2.065	1.815	1.902	E5	5.77
25) L5	AR-1248-5	1.918	1.767	1.839	2.034	1.803	1.872	E5	5.69
26) L6	AR-1254-1	1.984	1.803	1.851	2.083	1.958	1.936	E5	5.73
27) L6	AR-1254-2	3.134	2.855	2.930	3.292	3.112	3.065	E5	5.66
28) L6	AR-1254-3	3.349	3.090	3.153	3.484	3.275	3.270	E5	4.79
29) L6	AR-1254-4	2.509	2.308	2.361	2.590	2.403	2.434	E5	4.70
30) L6	AR-1254-5	2.681	2.482	2.518	2.792	2.575	2.610	E5	4.85
31) L7	AR-1260-1	2.354	2.195	2.301	2.491	2.233	2.315	E5	5.02
32) L7	AR-1260-2	2.845	2.663	2.797	3.000	2.741	2.809	E5	4.50
33) L7	AR-1260-3	2.075	1.938	2.023	2.168	1.851	2.011	E5	6.08
34) L7	AR-1260-4	2.357	2.204	2.318	2.482	2.128	2.298	E5	5.98
35) L7	AR-1260-5	4.704	4.499	4.684	4.887	4.280	4.611	E5	5.00
36) L8	AR-1262-1	3.090					3.090	E5	0.00
37) L8	AR-1262-2	5.426					5.426	E5	0.00
38) L8	AR-1262-3	3.645					3.645	E5	0.00
39) L8	AR-1262-4	2.791					2.791	E5	0.00
40) L8	AR-1262-5	1.866					1.866	E5	0.00
41) L9	AR-1268-1	6.421	6.076	6.218	6.689	6.337	6.348	E5	3.63
42) L9	AR-1268-2	5.862	5.548	5.671	6.077	5.687	5.769	E5	3.56
43) L9	AR-1268-3	4.920	4.656	4.766	5.100	4.714	4.831	E5	3.72
44) L9	AR-1268-4	2.136	1.992	2.052	2.230	2.123	2.107	E5	4.28
45) L9	AR-1268-5	1.473	1.409	1.436	1.507	1.395	1.444	E6	3.18

Signal #2 Calibration Files

500 =PQ062672.D 1000 =PQ062670.D 750 =PQ062671.D
 250 =PQ062673.D 50 =PQ062674.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	3.079	2.895	3.007	3.297	2.938	3.043	E6	5.20
2) SA	Decachlorobiphenyl	3.274	3.115	3.222	3.431	3.220	3.252	E6	3.55
3) L1	AR-1016-1	1.003	0.899	0.953	1.097	1.000	0.990	E5	7.39
4) L1	AR-1016-2	1.512	1.371	1.451	1.608	1.462	1.481	E5	5.90
5) L1	AR-1016-3	8.087	7.232	7.720	8.594	7.806	7.888	E4	6.35

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\
 Method File : PQ072623.M
 Title : GC EXTRACTABLES
 Last Update : Thu Jul 27 01:22:50 2023
 Response Via : Initial Calibration

Calibration Files

500 =PQ062672.D 1000 =PQ062670.D 750 =PQ062671.D
 250 =PQ062673.D 50 =PQ062674.D

	Compound	500	1000	750	250	50	Avg		%RSD
6)	L1 AR-1016-4	6.662	5.860	6.332	7.132	6.807	6.559	E4	7.40
7)	L1 AR-1016-5	8.250	7.360	7.839	8.706	8.085	8.048	E4	6.19
8)	L2 AR-1221-1	4.119					4.119	E4	0.00
9)	L2 AR-1221-2	3.059					3.059	E4	0.00
10)	L2 AR-1221-3	9.754					9.754	E4	0.00
11)	L3 AR-1232-1	7.892					7.892	E4	0.00
12)	L3 AR-1232-2	6.955					6.955	E4	0.00
13)	L3 AR-1232-3	3.535					3.535	E4	0.00
14)	L3 AR-1232-4	3.013					3.013	E4	0.00
15)	L3 AR-1232-5	3.702					3.702	E4	0.00
16)	L4 AR-1242-1	9.047	8.013	8.487	9.730	9.519	8.959	E4	7.96
17)	L4 AR-1242-2	1.326	1.195	1.252	1.410	1.404	1.317	E5	7.14
18)	L4 AR-1242-3	7.136	6.412	6.788	7.434	7.060	6.966	E4	5.54
19)	L4 AR-1242-4	6.502	5.817	6.175	6.860	6.766	6.424	E4	6.71
20)	L4 AR-1242-5	8.375	7.532	7.987	8.932	8.276	8.220	E4	6.27
21)	L5 AR-1248-1	6.742	6.128	6.378	7.394	6.852	6.699	E4	7.23
22)	L5 AR-1248-2	0.932	0.853	0.895	1.034	0.978	0.938	E5	7.54
23)	L5 AR-1248-3	9.013	8.192	8.574	9.937	9.064	8.956	E4	7.29
24)	L5 AR-1248-4	1.119	1.011	1.051	1.196	1.166	1.109	E5	6.97
25)	L5 AR-1248-5	1.093	1.025	1.065	1.208	1.164	1.111	E5	6.67
26)	L6 AR-1254-1	1.678	1.503	1.557	1.786	1.765	1.658	E5	7.53
27)	L6 AR-1254-2	1.455	1.305	1.353	1.555	1.571	1.448	E5	8.20
28)	L6 AR-1254-3	2.308	2.094	2.156	2.428	2.358	2.269	E5	6.15
29)	L6 AR-1254-4	1.508	1.368	1.420	1.587	1.519	1.480	E5	5.83
30)	L6 AR-1254-5	2.140	1.970	2.022	2.237	2.093	2.092	E5	4.96
31)	L7 AR-1260-1	1.571	1.411	1.506	1.658	1.559	1.541	E5	5.89
32)	L7 AR-1260-2	1.927	1.733	1.832	2.019	1.861	1.874	E5	5.69
33)	L7 AR-1260-3	1.817	1.663	1.734	1.917	1.783	1.783	E5	5.31
34)	L7 AR-1260-4	1.530	1.423	1.456	1.625	1.417	1.490	E5	5.89
35)	L7 AR-1260-5	3.497	3.220	3.274	3.611	3.231	3.367	E5	5.25
36)	L8 AR-1262-1	2.148					2.148	E5	0.00
37)	L8 AR-1262-2	1.980					1.980	E5	0.00
38)	L8 AR-1262-3	1.631					1.631	E5	0.00
39)	L8 AR-1262-4	2.997					2.997	E5	0.00
40)	L8 AR-1262-5	1.505					1.505	E5	0.00
41)	L9 AR-1268-1	4.762	4.492	4.559	5.042	4.854	4.742	E5	4.70
42)	L9 AR-1268-2	4.331	4.131	4.243	4.580	4.355	4.328	E5	3.84
43)	L9 AR-1268-3	3.798	3.612	3.730	4.028	3.850	3.804	E5	4.05
44)	L9 AR-1268-4	1.702	1.589	1.640	1.791	1.601	1.665	E5	5.00
45)	L9 AR-1268-5	1.248	1.202	1.239	1.285	1.181	1.231	E6	3.29

(#) = Out of Range