

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\
 Method File : PQ081523CLP.M
 Title : GC EXTRACTABLES
 Last Update : Wed Aug 16 03:52:37 2023
 Response Via : Initial Calibration

Calibration Files

400 =PQ063046.D 1600 =PQ063048.D 800 =PQ063047.D
 200 =PQ063045.D 100 =PQ063044.D

Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	6.129	5.534	6.064	6.349	6.878	6.191	E6	7.86
2) SA	Decachlorobiphenyl	4.706	3.975	4.388	4.970	5.352	4.678	E6	11.31
3) L1	AR-1016-1	2.149	1.826	2.041	2.256	2.515	2.158	E5	11.83
4) L1	AR-1016-2	3.049	2.670	2.927	3.249	3.599	3.099	E5	11.28
5) L1	AR-1016-3	1.986	1.619	1.824	2.081	2.301	1.962	E5	13.15
6) L1	AR-1016-4	1.605	1.362	1.522	1.687	1.853	1.606	E5	11.41
7) L1	AR-1016-5	1.570	1.317	1.472	1.689	1.815	1.573	E5	12.22
8) L2	AR-1221-1	7.748	6.144	6.926	8.235	8.657	7.542	E4	13.43
9) L2	AR-1221-2	5.329	4.205	4.781	5.589	5.647	5.110	E4	11.96
10) L2	AR-1221-3	1.731	1.350	1.551	1.860	1.972	1.693	E5	14.61
11) L3	AR-1232-1	1.409	1.149	1.298	1.552	1.739	1.429	E5	15.91
12) L3	AR-1232-2	6.942	6.027	6.558	7.573	7.994	7.019	E4	11.18
13) L3	AR-1232-3	1.406	1.228	1.317	1.530	1.616	1.419	E5	11.02
14) L3	AR-1232-4	7.215	6.271	6.758	8.048	8.222	7.303	E4	11.39
15) L3	AR-1232-5	5.115	4.361	4.764	5.514	5.834	5.118	E4	11.42
16) L4	AR-1242-1	1.816	1.578	1.693	1.903	2.084	1.815	E5	10.72
17) L4	AR-1242-2	2.576	2.274	2.434	2.711	2.864	2.572	E5	8.97
18) L4	AR-1242-3	1.643	1.397	1.526	1.733	2.063	1.673	E5	15.08
19) L4	AR-1242-4	1.347	1.177	1.271	1.425	1.523	1.348	E5	9.93
20) L4	AR-1242-5	1.460	1.280	1.374	1.511	1.605	1.446	E5	8.64
21) L5	AR-1248-1	1.410	1.201	1.318	1.525	1.573	1.405	E5	10.76
22) L5	AR-1248-2	1.850	1.557	1.731	2.021	2.141	1.860	E5	12.42
23) L5	AR-1248-3	2.239	1.916	2.104	2.428	2.595	2.256	E5	11.79
24) L5	AR-1248-4	2.593	2.247	2.453	2.796	2.924	2.602	E5	10.33
25) L5	AR-1248-5	2.510	2.194	2.389	2.706	2.768	2.514	E5	9.32
26) L6	AR-1254-1	2.484	2.155	2.270	2.701	2.876	2.497	E5	11.91
27) L6	AR-1254-2	3.882	3.394	3.574	4.235	4.538	3.924	E5	11.95
28) L6	AR-1254-3	4.110	3.686	3.842	4.432	4.689	4.152	E5	9.95
29) L6	AR-1254-4	3.125	2.767	2.903	3.383	3.613	3.158	E5	10.94
30) L6	AR-1254-5	3.371	3.031	3.117	3.590	3.782	3.378	E5	9.32
31) L7	AR-1260-1	3.016	2.575	2.840	3.173	3.574	3.035	E5	12.32
32) L7	AR-1260-2	3.621	3.107	3.406	3.803	4.298	3.647	E5	12.26
33) L7	AR-1260-3	2.634	2.248	2.480	2.805	3.062	2.646	E5	11.72
34) L7	AR-1260-4	2.975	2.550	2.804	3.125	3.431	2.977	E5	11.14
35) L7	AR-1260-5	5.866	5.179	5.594	6.078	6.623	5.868	E5	9.19
36) L8	AR-1262-1	3.980	3.482	3.739	4.297	4.575	4.014	E5	10.82
37) L8	AR-1262-2	6.912	6.126	6.478	7.424	7.735	6.935	E5	9.51
38) L8	AR-1262-3	4.606	3.995	4.262	4.987	5.207	4.612	E5	10.83
39) L8	AR-1262-4	3.565	3.018	3.266	3.843	3.988	3.536	E5	11.32
40) L8	AR-1262-5	2.362	2.031	2.201	2.576	2.702	2.374	E5	11.45
41) L9	AR-1268-1	7.827	6.831	7.267	8.246	8.872	7.809	E5	10.27
42) L9	AR-1268-2	7.142	6.259	6.652	7.505	8.046	7.121	E5	9.85
43) L9	AR-1268-3	5.905	5.195	5.510	6.191	6.652	5.891	E5	9.68
44) L9	AR-1268-4	2.655	2.250	2.433	2.794	3.013	2.629	E5	11.37
45) L9	AR-1268-5	1.800	1.647	1.710	1.870	1.977	1.801	E6	7.24

Signal #2 Calibration Files

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Compound		400	1600	800	200	100	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	4.675	4.090	4.445	4.947	5.514	4.734	E6	11.35
2) SA	Decachlorobiphenyl	4.687	4.126	4.425	5.063	5.369	4.734	E6	10.45
3) L1	AR-1016-1	1.661	1.424	1.579	1.814	2.000	1.696	E5	13.01
4) L1	AR-1016-2	2.253	1.957	2.138	2.428	2.636	2.282	E5	11.47
5) L1	AR-1016-3	1.316	1.119	1.247	1.403	1.528	1.322	E5	11.68

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	Compound	400	1600	800	200	100	Avg		%RSD
6)	L1 AR-1016-4	1.067	0.886	0.997	1.152	1.262	1.073	E5	13.41
7)	L1 AR-1016-5	1.345	1.136	1.268	1.448	1.595	1.358	E5	12.86
8)	L2 AR-1221-1	6.021	4.730	5.384	6.344	7.025	5.901	E4	14.95
9)	L2 AR-1221-2	4.393	3.318	3.904	4.444	4.753	4.163	E4	13.48
10)	L2 AR-1221-3	1.324	1.022	1.169	1.461	1.606	1.316	E5	17.56
11)	L3 AR-1232-1	1.091	0.849	0.967	1.213	1.355	1.095	E5	18.17
12)	L3 AR-1232-2	1.064	0.890	0.980	1.143	1.231	1.062	E5	12.58
13)	L3 AR-1232-3	6.015	5.012	5.569	6.334	6.828	5.951	E4	11.73
14)	L3 AR-1232-4	5.150	4.155	4.776	5.500	6.085	5.133	E4	14.20
15)	L3 AR-1232-5	6.021	4.963	5.510	6.410	6.974	5.976	E4	13.05
16)	L4 AR-1242-1	1.379	1.178	1.267	1.499	1.723	1.409	E5	15.10
17)	L4 AR-1242-2	1.862	1.600	1.729	2.012	2.119	1.864	E5	11.24
18)	L4 AR-1242-3	1.081	0.928	0.984	1.167	1.280	1.088	E5	12.96
19)	L4 AR-1242-4	0.987	0.832	0.896	1.088	1.181	0.997	E5	14.17
20)	L4 AR-1242-5	1.337	1.138	1.234	1.442	1.552	1.341	E5	12.21
21)	L5 AR-1248-1	1.083	0.902	0.994	1.194	1.292	1.093	E5	14.19
22)	L5 AR-1248-2	1.539	1.255	1.400	1.684	1.807	1.537	E5	14.28
23)	L5 AR-1248-3	1.479	1.225	1.359	1.666	1.794	1.505	E5	15.23
24)	L5 AR-1248-4	1.847	1.546	1.707	2.055	2.175	1.866	E5	13.65
25)	L5 AR-1248-5	1.889	1.617	1.760	2.084	2.224	1.915	E5	12.72
26)	L6 AR-1254-1	2.718	2.345	2.478	2.951	3.189	2.736	E5	12.55
27)	L6 AR-1254-2	2.398	2.043	2.170	2.601	2.827	2.408	E5	13.18
28)	L6 AR-1254-3	3.868	3.393	3.568	4.193	4.482	3.901	E5	11.42
29)	L6 AR-1254-4	2.693	2.348	2.485	2.917	3.119	2.712	E5	11.54
30)	L6 AR-1254-5	3.769	3.312	3.501	4.081	4.261	3.785	E5	10.39
31)	L7 AR-1260-1	2.803	2.436	2.654	3.051	3.381	2.865	E5	12.74
32)	L7 AR-1260-2	3.393	2.967	3.226	3.661	3.979	3.445	E5	11.34
33)	L7 AR-1260-3	3.212	2.834	3.066	3.470	3.799	3.276	E5	11.37
34)	L7 AR-1260-4	2.684	2.362	2.545	2.897	3.093	2.716	E5	10.59
35)	L7 AR-1260-5	5.955	5.434	5.768	6.331	6.684	6.035	E5	8.07
36)	L8 AR-1262-1	3.776	3.214	3.464	4.143	4.330	3.786	E5	12.20
37)	L8 AR-1262-2	6.760	6.016	6.364	7.247	7.399	6.757	E5	8.61
38)	L8 AR-1262-3	2.764	2.352	2.538	3.050	3.127	2.766	E5	11.91
39)	L8 AR-1262-4	5.069	4.459	4.760	5.486	5.697	5.094	E5	9.98
40)	L8 AR-1262-5	2.460	2.122	2.278	2.726	2.859	2.489	E5	12.27
41)	L9 AR-1268-1	7.907	6.863	7.307	8.264	9.116	7.891	E5	11.04
42)	L9 AR-1268-2	7.081	6.262	6.626	7.368	7.998	7.067	E5	9.49
43)	L9 AR-1268-3	6.098	5.350	5.677	6.386	6.943	6.091	E5	10.16
44)	L9 AR-1268-4	2.757	2.354	2.526	2.965	3.113	2.743	E5	11.31
45)	L9 AR-1268-5	1.858	1.683	1.767	1.932	2.049	1.858	E6	7.65

(#) = Out of Range