

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
 Method File : PR072718CLP.M
 Title : GC EXTRACTABLES
 Last Update : Fri Jul 27 18:32:09 2018
 Response Via : Initial Calibration

Calibration Files

400 =PR030821.D 1600 =PR030823.D 800 =PR030822.D
 200 =PR030820.D 100 =PR030819.D

Compound			400	1600	800	200	100	Avg		%RSD
1)	SA	Tetrachloro-m-xylene	2.930	2.823	2.504	3.071	3.086	2.883	E7	8.24
2)	SA	Decachlorobiphenyl	2.884	2.630	2.773	3.062	3.179	2.906	E7	7.56
3)	L1	AR-1016-1	6.656	6.044	5.828	7.055	7.324	6.581	E5	9.72
4)	L1	AR-1016-2	6.555	6.153	6.399	6.937	6.966	6.602	E5	5.30
5)	L1	AR-1016-3	0.954	0.899	0.930	1.013	1.050	0.969	E6	6.37
6)	L1	AR-1016-4	8.275	7.636	8.024	8.992	8.998	8.385	E5	7.17
7)	L1	AR-1016-5	6.769	6.274	6.502	7.074	7.213	6.766	E5	5.75
8)	L2	AR-1221-1					4.245	4.245	E5	0.00
9)	L2	AR-1221-2					2.670	2.670	E5	0.00
10)	L2	AR-1221-3					9.635	9.635	E5	0.00
11)	L3	AR-1232-1					6.931	6.931	E5	0.00
12)	L3	AR-1232-2					3.361	3.361	E5	0.00
13)	L3	AR-1232-3					2.322	2.322	E5	0.00
14)	L3	AR-1232-4					2.038	2.038	E5	0.00
15)	L3	AR-1232-5					3.316	3.316	E5	0.00
16)	L4	AR-1242-1	2.990	2.737	2.900	3.280	3.715	3.124	E5	12.30
17)	L4	AR-1242-2	5.065	4.601	4.726	5.236	6.020	5.130	E5	10.90
18)	L4	AR-1242-3	2.450	2.254	2.307	2.580	2.821	2.482	E5	9.19
19)	L4	AR-1242-4	1.829	1.690	1.705	1.910	2.079	1.843	E5	8.69
20)	L4	AR-1242-5	6.508	5.936	5.994	6.689	7.715	6.568	E5	10.93
21)	L5	AR-1248-1	0.930	0.858	0.854	1.031	1.096	0.954	E6	11.23
22)	L5	AR-1248-2	0.911	0.828	0.834	0.985	1.071	0.926	E6	11.15
23)	L5	AR-1248-3	1.238	1.151	1.150	1.377	1.497	1.283	E6	11.81
24)	L5	AR-1248-4	1.162	1.074	1.077	1.271	1.384	1.194	E6	11.18
25)	L5	AR-1248-5	7.657	7.065	7.130	8.366	9.389	7.921	E5	12.28
26)	L6	AR-1254-1	1.814	1.695	1.688	2.022	2.253	1.894	E6	12.76
27)	L6	AR-1254-2	1.082	1.023	1.013	1.172	1.332	1.124	E6	11.73
28)	L6	AR-1254-3	1.915	1.810	1.792	2.083	2.374	1.995	E6	12.11
29)	L6	AR-1254-4	1.660	1.544	1.539	1.807	2.203	1.751	E6	15.74
30)	L6	AR-1254-5	1.134	1.073	1.061	1.214	1.378	1.172	E6	11.10
31)	L7	AR-1260-1	1.286	1.177	1.258	1.350	1.387	1.291	E6	6.31
32)	L7	AR-1260-2	1.867	1.731	1.827	1.963	2.041	1.886	E6	6.38
33)	L7	AR-1260-3	1.984	1.889	1.844	2.070	2.387	2.035	E6	10.59
34)	L7	AR-1260-4	1.510	1.338	1.385	1.463	1.532	1.445	E6	5.70
35)	L7	AR-1260-5	3.242	3.213	3.319	3.494	3.556	3.365	E6	4.54
36)	L8	AR-1262-1					1.044	1.044	E6	0.00
37)	L8	AR-1262-2					1.068	1.068	E6	0.00
38)	L8	AR-1262-3					8.816	8.816	E5	0.00
39)	L8	AR-1262-4					2.465	2.465	E6	0.00
40)	L8	AR-1262-5					1.799	1.799	E6	0.00
41)	L9	AR-1268-1					1.099	1.099	E6	0.00
42)	L9	AR-1268-2					1.491	1.491	E6	0.00
43)	L9	AR-1268-3					6.274	6.274	E6	0.00
44)	L9	AR-1268-4					4.979	4.979	E6	0.00
45)	L9	AR-1268-5					1.414	1.414	E7	0.00

Signal #2 Calibration Files

400 =PR030821.D 1600 =PR030823.D 800 =PR030822.D
 200 =PR030820.D 100 =PR030819.D

Compound			400	1600	800	200	100	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	4.179	4.030	4.114	4.382	4.553	4.252	E7	5.00
2)	SA	Decachlorobiphenyl	1.737	1.543	1.668	1.888	2.006	1.768	E7	10.30
3)	L1	AR-1016-1	1.085	0.993	1.060	1.179	1.257	1.115	E6	9.29
4)	L1	AR-1016-2	1.477	1.396	1.469	1.635	1.660	1.527	E6	7.50
5)	L1	AR-1016-3	2.627	2.347	2.450	2.681	3.008	2.623	E6	9.68

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Compound			400	1600	800	200	100	Avg		%RSD

6)	L1	AR-1016-4	1.472	1.389	1.454	1.604	1.674	1.519	E6	7.69
7)	L1	AR-1016-5	1.317	1.228	1.294	1.408	1.516	1.353	E6	8.26
8)	L2	AR-1221-1					6.193	6.193	E5	0.00
9)	L2	AR-1221-2					4.315	4.315	E5	0.00
10)	L2	AR-1221-3					1.538	1.538	E6	0.00
11)	L3	AR-1232-1					7.066	7.066	E5	0.00
12)	L3	AR-1232-2					1.435	1.435	E6	0.00
13)	L3	AR-1232-3					6.039	6.039	E5	0.00
14)	L3	AR-1232-4					7.659	7.659	E5	0.00
15)	L3	AR-1232-5					8.373	8.373	E5	0.00
16)	L4	AR-1242-1	5.668	4.902	5.131	5.835	7.122	5.732	E5	15.10
17)	L4	AR-1242-2	1.073	0.962	0.997	1.099	1.353	1.097	E6	14.00
18)	L4	AR-1242-3	0.842	0.731	0.771	0.885	1.101	0.866	E6	16.71
19)	L4	AR-1242-4	1.000	0.876	0.913	1.164	1.296	1.050	E6	16.82
20)	L4	AR-1242-5	6.648	6.187	6.446	7.355	8.297	6.987	E5	12.18
21)	L5	AR-1248-1	1.640	1.446	1.488	1.822	2.051	1.690	E6	14.81
22)	L5	AR-1248-2	3.025	2.728	2.794	3.325	3.802	3.135	E6	14.04
23)	L5	AR-1248-3	2.143	1.912	1.970	2.400	2.737	2.232	E6	15.23
24)	L5	AR-1248-4	2.114	1.609	1.950	2.400	2.759	2.166	E6	20.21
25)	L5	AR-1248-5	1.368	1.203	1.250	1.511	1.762	1.419	E6	15.90
26)	L6	AR-1254-1	2.680	2.424	2.450	3.018	3.491	2.813	E6	15.92
27)	L6	AR-1254-2	2.142	1.961	1.973	2.393	2.712	2.236	E6	14.23
28)	L6	AR-1254-3	3.061	2.698	2.748	3.416	4.045	3.193	E6	17.41
29)	L6	AR-1254-4	1.557	1.356	1.406	1.726	2.000	1.609	E6	16.27
30)	L6	AR-1254-5	2.890	2.501	2.613	3.253	3.651	2.982	E6	15.88
31)	L7	AR-1260-1	2.299	2.164	2.270	2.528	2.667	2.385	E6	8.64
32)	L7	AR-1260-2	2.512	2.537	2.652	3.058	3.254	2.803	E6	11.92
33)	L7	AR-1260-3	2.194	2.070	2.174	2.430	2.528	2.279	E6	8.39
34)	L7	AR-1260-4	1.300	1.135	1.233	1.450	1.550	1.334	E6	12.49
35)	L7	AR-1260-5	3.012	2.429	2.673	3.185	3.663	2.992	E6	15.91
36)	L8	AR-1262-1					1.966	1.966	E6	0.00
37)	L8	AR-1262-2					1.545	1.545	E6	0.00
38)	L8	AR-1262-3					1.314	1.314	E6	0.00
39)	L8	AR-1262-4					1.734	1.734	E6	0.00
40)	L8	AR-1262-5					1.250	1.250	E6	0.00
41)	L9	AR-1268-1					1.583	1.583	E6	0.00
42)	L9	AR-1268-2					4.068	4.068	E6	0.00
43)	L9	AR-1268-3					3.314	3.314	E6	0.00
44)	L9	AR-1268-4					8.966	8.966	E5	0.00
45)	L9	AR-1268-5					8.225	8.225	E6	0.00

 (#) = Out of Range