

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\
 Method File : P0082820.M
 Title : GC EXTRACTABLES
 Last Update : Fri Aug 28 15:06:17 2020
 Response Via : Initial Calibration

Calibration Files

500 =P0070956.D 1000 =P0070954.D 750 =P0070955.D
 250 =P0070957.D 50 =P0070958.D

Compound			500	1000	750	250	50	Avg		
1)	SA	Tetrachloro-m-xylene	7.838	7.710	7.591	7.718	7.757	7.723	E4	1.16
2)	SA	Decachlorobiphenyl	9.315	8.708	8.787	9.353	9.589	9.150	E4	4.19
3)	L1	AR-1016-1	3.080	2.912	2.943	3.062	3.088	3.017	E3	2.75
4)	L1	AR-1016-2	4.460	4.196	4.262	4.431	4.426	4.355	E3	2.72
5)	L1	AR-1016-3	2.638	2.465	2.512	2.629	2.794	2.608	E3	4.91
6)	L1	AR-1016-4	2.240	2.104	2.126	2.246	2.292	2.202	E3	3.72
7)	L1	AR-1016-5	2.109	1.933	1.981	2.057	1.888	1.994	E3	4.50
8)	L2	AR-1221-1	7.650					7.650	E2	0.00
9)	L2	AR-1221-2	5.977					5.977	E2	0.00
10)	L2	AR-1221-3	1.980					1.980	E3	0.00
11)	L3	AR-1232-1	1.663					1.663	E3	0.00
12)	L3	AR-1232-2	9.427					9.427	E2	0.00
13)	L3	AR-1232-3	1.813					1.813	E3	0.00
14)	L3	AR-1232-4	9.065					9.065	E2	0.00
15)	L3	AR-1232-5	5.834					5.834	E2	0.00
16)	L4	AR-1242-1	2.375					2.375	E3	0.00
17)	L4	AR-1242-2	3.419					3.419	E3	0.00
18)	L4	AR-1242-3	2.036					2.036	E3	0.00
19)	L4	AR-1242-4	1.742					1.742	E3	0.00
20)	L4	AR-1242-5	2.070					2.070	E3	0.00
21)	L5	AR-1248-1	1.775					1.775	E3	0.00
22)	L5	AR-1248-2	2.310					2.310	E3	0.00
23)	L5	AR-1248-3	2.742					2.742	E3	0.00
24)	L5	AR-1248-4	3.667					3.667	E3	0.00
25)	L5	AR-1248-5	3.336					3.336	E3	0.00
26)	L6	AR-1254-1	3.630					3.630	E3	0.00
27)	L6	AR-1254-2	5.626					5.626	E3	0.00
28)	L6	AR-1254-3	5.759					5.759	E3	0.00
29)	L6	AR-1254-4	5.462					5.462	E3	0.00
30)	L6	AR-1254-5	5.261					5.261	E3	0.00
31)	L7	AR-1260-1	4.331	3.999	4.091	4.360	4.522	4.261	E3	4.98
32)	L7	AR-1260-2	6.739	6.331	6.394	6.691	7.142	6.659	E3	4.86
33)	L7	AR-1260-3	5.633	5.275	5.364	5.652	5.923	5.570	E3	4.62
34)	L7	AR-1260-4	5.272	4.940	4.975	5.308	5.997	5.299	E3	8.02
35)	L7	AR-1260-5	1.232	1.194	1.188	1.225	1.272	1.222	E4	2.75
36)	L8	AR-1262-1	7.976					7.976	E3	0.00
37)	L8	AR-1262-2	1.321					1.321	E4	0.00
38)	L8	AR-1262-3	5.772					5.772	E3	0.00
39)	L8	AR-1262-4	3.281					3.281	E3	0.00
40)	L8	AR-1262-5	4.386					4.386	E3	0.00
41)	L9	AR-1268-1	1.602					1.602	E4	0.00
42)	L9	AR-1268-2	1.348					1.348	E4	0.00
43)	L9	AR-1268-3	1.147					1.147	E4	0.00
44)	L9	AR-1268-4	4.981					4.981	E3	0.00
45)	L9	AR-1268-5	3.373					3.373	E4	0.00

Signal #2 Calibration Files

500 =P0070956.D 1000 =P0070954.D 750 =P0070955.D
 250 =P0070957.D 50 =P0070958.D

Compound			500	1000	750	250	50	Avg	%RSD	
1)	SA	Tetrachloro-m-xylene	4.468	4.269	4.196	4.456	4.776	4.433	E4	5.07
2)	SA	Decachlorobiphenyl	5.821	5.186	5.509	5.935	6.267	5.744	E4	7.19
3)	L1	AR-1016-1	1.872	1.674	1.718	1.938	2.212	1.883	E3	11.34
4)	L1	AR-1016-2	2.635	2.391	2.413	2.741	3.121	2.660	E3	11.17
5)	L1	AR-1016-3	1.375	1.208	1.263	1.458	1.538	1.369	E3	9.92

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Compound			500	1000	750	250	50	Avg		%RSD

6)	L1	AR-1016-4	1.169	1.006	1.058	1.265	1.175	1.135	E3	9.05
7)	L1	AR-1016-5	1.457	1.277	1.345	1.556	1.564	1.440	E3	8.85
8)	L2	AR-1221-1	5.362					5.362	E2	0.00
9)	L2	AR-1221-2	3.996					3.996	E2	0.00
10)	L2	AR-1221-3	1.224					1.224	E3	0.00
11)	L3	AR-1232-1	1.021					1.021	E3	0.00
12)	L3	AR-1232-2	1.124					1.124	E3	0.00
13)	L3	AR-1232-3	5.403					5.403	E2	0.00
14)	L3	AR-1232-4	4.870					4.870	E2	0.00
15)	L3	AR-1232-5	5.849					5.849	E2	0.00
16)	L4	AR-1242-1	1.444					1.444	E3	0.00
17)	L4	AR-1242-2	2.018					2.018	E3	0.00
18)	L4	AR-1242-3	1.005					1.005	E3	0.00
19)	L4	AR-1242-4	9.790					9.790	E2	0.00
20)	L4	AR-1242-5	1.320					1.320	E3	0.00
21)	L5	AR-1248-1	1.122					1.122	E3	0.00
22)	L5	AR-1248-2	1.484					1.484	E3	0.00
23)	L5	AR-1248-3	1.387					1.387	E3	0.00
24)	L5	AR-1248-4	1.779					1.779	E3	0.00
25)	L5	AR-1248-5	1.733					1.733	E3	0.00
26)	L6	AR-1254-1	2.849					2.849	E3	0.00
27)	L6	AR-1254-2	2.507					2.507	E3	0.00
28)	L6	AR-1254-3	4.012					4.012	E3	0.00
29)	L6	AR-1254-4	2.925					2.925	E3	0.00
30)	L6	AR-1254-5	3.880					3.880	E3	0.00
31)	L7	AR-1260-1	2.767	2.433	2.560	2.903	3.383	2.809	E3	13.12
32)	L7	AR-1260-2	3.731	3.299	3.460	3.828	4.300	3.724	E3	10.34
33)	L7	AR-1260-3	3.234	2.882	3.005	3.328	3.521	3.194	E3	7.97
34)	L7	AR-1260-4	2.870	2.558	2.672	2.992	2.789	2.776	E3	6.08
35)	L7	AR-1260-5	7.949	7.289	7.534	8.077	8.307	7.831	E3	5.28
36)	L8	AR-1262-1	2.118					2.118	E3	0.00
37)	L8	AR-1262-2	8.205					8.205	E3	0.00
38)	L8	AR-1262-3	3.455					3.455	E3	0.00
39)	L8	AR-1262-4	5.940					5.940	E3	0.00
40)	L8	AR-1262-5	2.921					2.921	E3	0.00
41)	L9	AR-1268-1	1.023					1.023	E4	0.00
42)	L9	AR-1268-2	8.723					8.723	E3	0.00
43)	L9	AR-1268-3	7.483					7.483	E3	0.00
44)	L9	AR-1268-4	3.271					3.271	E3	0.00
45)	L9	AR-1268-5	2.190					2.190	E4	0.00

 (#) = Out of Range