

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\
 Method File : P0031620.M
 Title : GC EXTRACTABLES
 Last Update : Tue Mar 17 02:39:09 2020
 Response Via : Initial Calibration

Calibration Files

500 =P0067260.D 1000 =P0067258.D 750 =P0067259.D
 250 =P0067261.D 50 =P0067262.D

Compound			500	1000	750	250	50	Avg		%RSD
1)	SA	Tetrachloro-m-xylene	2.636	2.525	2.631	2.418	2.993	2.641	E4	8.18
2)	SA	Decachlorobiphenyl	3.520	3.320	3.425	3.311	4.010	3.517	E4	8.20
3)	L1	AR-1016-1	1.031	0.925	0.957	1.055	1.217	1.037	E3	10.96
4)	L1	AR-1016-2	1.551	1.421	1.463	1.529	1.852	1.563	E3	10.86
5)	L1	AR-1016-3	0.941	0.859	0.867	0.964	1.118	0.950	E3	11.01
6)	L1	AR-1016-4	7.774	6.978	7.122	7.619	9.612	7.821	E2	13.48
7)	L1	AR-1016-5	7.245	6.654	6.912	7.256	9.247	7.463	E2	13.78
8)	L2	AR-1221-1	2.790					2.790	E2	0.00
9)	L2	AR-1221-2	2.044					2.044	E2	0.00
10)	L2	AR-1221-3	6.732					6.732	E2	0.00
11)	L3	AR-1232-1	4.916					4.916	E2	0.00
12)	L3	AR-1232-2	2.575					2.575	E2	0.00
13)	L3	AR-1232-3	5.299					5.299	E2	0.00
14)	L3	AR-1232-4	2.685					2.685	E2	0.00
15)	L3	AR-1232-5	1.963					1.963	E2	0.00
16)	L4	AR-1242-1	6.485					6.485	E2	0.00
17)	L4	AR-1242-2	9.725					9.725	E2	0.00
18)	L4	AR-1242-3	6.024					6.024	E2	0.00
19)	L4	AR-1242-4	4.988					4.988	E2	0.00
20)	L4	AR-1242-5	5.845					5.845	E2	0.00
21)	L5	AR-1248-1	4.985					4.985	E2	0.00
22)	L5	AR-1248-2	7.030					7.030	E2	0.00
23)	L5	AR-1248-3	7.867					7.867	E2	0.00
24)	L5	AR-1248-4	1.009					1.009	E3	0.00
25)	L5	AR-1248-5	9.736					9.736	E2	0.00
26)	L6	AR-1254-1	9.783					9.783	E2	0.00
27)	L6	AR-1254-2	1.610					1.610	E3	0.00
28)	L6	AR-1254-3	1.737					1.737	E3	0.00
29)	L6	AR-1254-4	1.554					1.554	E3	0.00
30)	L6	AR-1254-5	1.585					1.585	E3	0.00
31)	L7	AR-1260-1	1.536	1.413	1.468	1.453	2.040	1.582	E3	16.42
32)	L7	AR-1260-2	2.304	2.162	2.237	2.178	2.904	2.357	E3	13.20
33)	L7	AR-1260-3	1.957	1.854	1.917	1.838	2.367	1.986	E3	10.97
34)	L7	AR-1260-4	1.877	1.757	1.817	1.757	2.391	1.920	E3	13.95
35)	L7	AR-1260-5	4.508	4.306	4.383	4.095	5.393	4.537	E3	11.05
36)	L8	AR-1262-1	2.388					2.388	E3	0.00
37)	L8	AR-1262-2	4.164					4.164	E3	0.00
38)	L8	AR-1262-3	2.718					2.718	E3	0.00
39)	L8	AR-1262-4	2.000					2.000	E3	0.00
40)	L8	AR-1262-5	1.352					1.352	E3	0.00
41)	L9	AR-1268-1	5.372					5.372	E3	0.00
42)	L9	AR-1268-2	4.513					4.513	E3	0.00
43)	L9	AR-1268-3	3.836					3.836	E3	0.00
44)	L9	AR-1268-4	1.615					1.615	E3	0.00
45)	L9	AR-1268-5	1.177					1.177	E4	0.00

Signal #2 Calibration Files

500 =P0067260.D 1000 =P0067258.D 750 =P0067259.D
 250 =P0067261.D 50 =P0067262.D

Compound		500	1000	750	250	50	Avg	%RSD	
1) SA	Tetrachloro-m-xylene	1.587	1.682	1.664	1.385	1.628	1.589	E4	7.55
2) SA	Decachlorobiphenyl	3.384	3.163	3.303	3.283	4.196	3.466	E4	12.00
3) L1	AR-1016-1	5.862	6.153	5.590	4.464	6.816	5.777	E2	14.96
4) L1	AR-1016-2	1.193	1.122	1.327	1.114	1.404	1.232	E3	10.44
5) L1	AR-1016-3	5.152	5.225	5.229	4.882	6.568	5.411	E2	12.24

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Calibration Files

500 =P0067260.D 1000 =P0067258.D 750 =P0067259.D
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Compound			500	1000	750	250	50	Avg	%RSD

6)	L1	AR-1016-4	5.534	5.267	5.385	5.395	7.321	5.780 E2	14.99
7)	L1	AR-1016-5	6.205	6.164	6.254	5.875	8.176	6.535 E2	14.22
8)	L2	AR-1221-1	2.055					2.055 E2	0.00
9)	L2	AR-1221-2	1.650					1.650 E2	0.00
10)	L2	AR-1221-3	5.467					5.467 E2	0.00
11)	L3	AR-1232-1	3.859					3.859 E2	0.00
12)	L3	AR-1232-2	4.071					4.071 E2	0.00
13)	L3	AR-1232-3	1.719					1.719 E2	0.00
14)	L3	AR-1232-4	2.003					2.003 E2	0.00
15)	L3	AR-1232-5	2.070					2.070 E2	0.00
16)	L4	AR-1242-1	3.353					3.353 E2	0.00
17)	L4	AR-1242-2	7.974					7.974 E2	0.00
18)	L4	AR-1242-3	3.137					3.137 E2	0.00
19)	L4	AR-1242-4	4.004					4.004 E2	0.00
20)	L4	AR-1242-5	4.887					4.887 E2	0.00
21)	L5	AR-1248-1	2.847					2.847 E2	0.00
22)	L5	AR-1248-2	5.868					5.868 E2	0.00
23)	L5	AR-1248-3	5.872					5.872 E2	0.00
24)	L5	AR-1248-4	6.566					6.566 E2	0.00
25)	L5	AR-1248-5	6.427					6.427 E2	0.00
26)	L6	AR-1254-1	1.091					1.091 E3	0.00
27)	L6	AR-1254-2	1.021					1.021 E3	0.00
28)	L6	AR-1254-3	1.555					1.555 E3	0.00
29)	L6	AR-1254-4	1.194					1.194 E3	0.00
30)	L6	AR-1254-5	1.459					1.459 E3	0.00
31)	L7	AR-1260-1	1.379	1.312	1.352	1.311	1.760	1.422 E3	13.40
32)	L7	AR-1260-2	1.749	1.664	1.706	1.672	2.226	1.803 E3	13.24
33)	L7	AR-1260-3	1.484	1.442	1.465	1.387	1.862	1.528 E3	12.45
34)	L7	AR-1260-4	1.376	1.310	1.329	1.255	1.612	1.376 E3	10.06
35)	L7	AR-1260-5	3.246	3.242	3.216	2.956	3.597	3.252 E3	7.01
36)	L8	AR-1262-1	7.101					7.101 E2	0.00
37)	L8	AR-1262-2	2.794					2.794 E3	0.00
38)	L8	AR-1262-3	1.284					1.284 E3	0.00
39)	L8	AR-1262-4	2.198					2.198 E3	0.00
40)	L8	AR-1262-5	1.053					1.053 E3	0.00
41)	L9	AR-1268-1	3.708					3.708 E3	0.00
42)	L9	AR-1268-2	3.337					3.337 E3	0.00
43)	L9	AR-1268-3	2.820					2.820 E3	0.00
44)	L9	AR-1268-4	1.258					1.258 E3	0.00
45)	L9	AR-1268-5	9.861					9.861 E3	0.00

 (#) = Out of Range