Response Factor Report ECD_R

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
Method File : PR061119.M
Title : GC EXTRACTABLES
Last Update : Wed Jun 12 02:00:42 2019
Response Via : Initial Calibration

Calibration Files
750 =PR038638.D 1000 =PR038637.D 500 =PR038639.D
250 =PR038640.D 50 =PR038641.D

	Compound	750	1000	500	250	50	Avg		%RSD
1) SA	Tetrachloro-m-xylene	1.278	1.332	1.553	1.587	1.546	1.459	E6	9.80
2) SA	Decachlorobiphenyl	2.100	2.072	2.307	2.326	2.604	2.282	E6	9.39
3) L1	AR-1016-1	5.344	5.442	6.510	6.774	6.781	6.170	E4	11.64
4) L1	AR-1016-2	0.884	0.896	1.063	1.107	1.113	1.013	E5	11.19
5) L1	AR-1016-3	4.462	4.491	5.349	5.622	5.429	5.071	E4	10.88
6) L1	AR-1016-4	3.524	3.533	4.262	4.537	4.490	4.069	E4	12.40
7) L1	AR-1016-5	4.744	4.748	5.702	6.020	5.657	5.374	E4	10.98
8) L2	AR-1221-1			1.680			1.680	E4	0.00
9) L2	AR-1221-2			1.282			1.282	E4	0.00
10) L2	AR-1221-3			4.249			4.249	E4	0.00
11) L3	AR-1232-1			2.960			2.960	E4	0.00
12) L3	AR-1232-2			3.667			3.667	E4	0.00
13) L3	AR-1232-3			1.864			1.864	E4	0.00
14) L3	AR-1232-4			1.608			1.608	E4	0.00
15) L3	AR-1232-5			1.850			1.850	E4	0.00
16) L4	AR-1242-1			4.947			4.947	E4	0.00
17) L4	AR-1242-2			7.996			7.996	E4	0.00
18) L4	AR-1242-3			4.037			4.037	E4	0.00
19) L4	AR-1242-4			3.913			3.913	E4	0.00
20) L4	AR-1242-5			5.606			5.606	E4	0.00
21) L5	AR-1248-1			3.668			3.668	E4	0.00
22) L5	AR-1248-2			4.971			4.971	E4	0.00
23) L5	AR-1248-3			5.110			5.110	E4	0.00
24) L5	AR-1248-4			6.425			6.425	E4	0.00
25) L5	AR-1248-5			6.963			6.963	E4	0.00
26) L6	AR-1254-1	1.095	0.987	1.117	1.180	1.274	1.131	E5	9.38
27) L6	AR-1254-2	0.954	0.855	0.976	1.035	1.126	0.989	E5	10.14
28) L6	AR-1254-3	1.670	1.506	1.690	1.766	1.855	1.698	E5	7.61
29) L6	AR-1254-4	1.280	1.162	1.310	1.345	1.398	1.299	E5	6.78
30) L6	AR-1254-5	1.520	1.381	1.546	1.608	1.654	1.542	E5	6.75
31) L7	AR-1260-1	0.979	0.978	1.151	1.208	1.296	1.122	E5	12.58
32) L7	AR-1260-2	1.260	1.262	1.477	1.539	1.723	1.452	E5	13.55
33) L7	AR-1260-3	1.152	1.153	1.337	1.384	1.477	1.301	E5	11.08
34) L7	AR-1260-4	0.979	0.975	1.141	1.176	1.223	1.099	E5	10.49
35) L7	AR-1260-5	2.628	2.651	2.983	2.945	3.081	2.858	E5	7.19
36) L8	AR-1262-1			7.915			7.915	E4	0.00
37) L8	AR-1262-2			4.009			4.009	E5	0.00
38) L8	AR-1262-3			1.515			1.515	E5	0.00
39) L8	AR-1262-4			2.832			2.832	E5	0.00
40) L8	AR-1262-5			1.357			1.357	E5	0.00
41) L9	AR-1268-1			4.229			4.229	E5	0.00
42) L9	AR-1268-2			3.912			3.912	E5	0.00
43) L9	AR-1268-3			3.196			3.196	E5	0.00
44) L9	AR-1268-4			1.406			1.406	E5	0.00
45) L9	AR-1268-5			1.074			1.074	E6	0.00

Signal #2 Calibration Files
750 =PR038638.D 1000 =PR038637.D 500 =PR038639.D
250 =PR038640.D 50 =PR038641.D

	Compound	750	1000	500	250	50	Avg		%RSD
1) SA	Tetrachloro-m-xylene	4.233	4.381	5.312	5.533	5.469	4.986	E6	12.57
2) SA	Decachlorobiphenyl	5.691	5.606	6.247	6.360	7.086	6.198	E6	9.63
3) L1	AR-1016-1	1.728	1.743	2.094	2.216	2.438	2.044	E5	15.03
4) L1	AR-1016-2	2.509	2.538	3.040	3.173	3.372	2.926	E5	13.20
5) L1	AR-1016-3	1.531	1.534	1.854	1.977	2.165	1.812	E5	15.36

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
Method File : PR061119.M
Title : GC EXTRACTABLES
Last Update : Wed Jun 12 02:00:42 2019
Response Via : Initial Calibration

Calibration Files
750 =PR038638.D 1000 =PR038637.D 500 =PR038639.D
250 =PR038640.D 50 =PR038641.D

	Compound	750	1000	500	250	50	Avg	%RSD
6) L1	AR-1016-4	1.266	1.279	1.529	1.612	1.684	1.474 E5	13.02
7) L1	AR-1016-5	1.263	1.260	1.525	1.621	1.708	1.476 E5	13.94
8) L2	AR-1221-1			5.301			5.301 E4	0.00
9) L2	AR-1221-2			4.096			4.096 E4	0.00
10) L2	AR-1221-3			1.305			1.305 E5	0.00
11) L3	AR-1232-1			9.087			9.087 E4	0.00
12) L3	AR-1232-2			5.027			5.027 E4	0.00
13) L3	AR-1232-3			1.039			1.039 E5	0.00
14) L3	AR-1232-4			5.292			5.292 E4	0.00
15) L3	AR-1232-5			3.810			3.810 E4	0.00
16) L4	AR-1242-1			1.590			1.590 E5	0.00
17) L4	AR-1242-2			2.270			2.270 E5	0.00
18) L4	AR-1242-3			1.404			1.404 E5	0.00
19) L4	AR-1242-4			1.155			1.155 E5	0.00
20) L4	AR-1242-5			1.341			1.341 E5	0.00
21) L5	AR-1248-1			1.080			1.080 E5	0.00
22) L5	AR-1248-2			1.478			1.478 E5	0.00
23) L5	AR-1248-3			1.723			1.723 E5	0.00
24) L5	AR-1248-4			2.070			2.070 E5	0.00
25) L5	AR-1248-5			1.983			1.983 E5	0.00
26) L6	AR-1254-1	2.133	1.914	2.175	2.303	2.519	2.209 E5	10.08
27) L6	AR-1254-2	3.357	3.016	3.410	3.612	3.977	3.475 E5	10.17
28) L6	AR-1254-3	3.819	3.445	3.875	4.058	4.399	3.919 E5	8.90
29) L6	AR-1254-4	2.817	2.537	2.857	2.994	3.268	2.894 E5	9.21
30) L6	AR-1254-5	3.056	2.765	3.094	3.222	3.367	3.101 E5	7.22
31) L7	AR-1260-1	2.358	2.356	2.771	2.930	3.284	2.740 E5	14.44
32) L7	AR-1260-2	2.896	2.900	3.381	3.519	3.762	3.292 E5	11.67
33) L7	AR-1260-3	2.234	2.223	2.598	2.685	2.920	2.532 E5	11.88
34) L7	AR-1260-4	2.666	2.650	3.061	3.163	3.412	2.990 E5	11.02
35) L7	AR-1260-5	5.681	5.691	6.431	6.519	6.757	6.216 E5	8.02
36) L8	AR-1262-1			4.429			4.429 E5	0.00
37) L8	AR-1262-2			8.634			8.634 E5	0.00
38) L8	AR-1262-3			5.641			5.641 E5	0.00
39) L8	AR-1262-4			4.215			4.215 E5	0.00
40) L8	AR-1262-5			3.084			3.084 E5	0.00
41) L9	AR-1268-1			9.195			9.195 E5	0.00
42) L9	AR-1268-2			8.606			8.606 E5	0.00
43) L9	AR-1268-3			7.105			7.105 E5	0.00
44) L9	AR-1268-4			3.182			3.182 E5	0.00
45) L9	AR-1268-5			2.562			2.562 E6	0.00

(#) = Out of Range