Response Factor Report ECD_Q

Method Path : P:\HPCHEM1\ECD_Q\Method\
Method File : PQ051018.M
Title : GC EXTRACTABLES
Last Update : Fri May 11 08:47:35 2018
Response Via : Initial Calibration

Calibration Files
500 =PQ028502.D 1000 =PQ028500.D 750 =PQ028501.D
250 =PQ028503.D 50 =PQ028504.D

	Compound	500	1000	750	250	50	Avg		%RSD
1) SA	Tetrachloro-m-xylene	8.290	7.775	8.249	7.841	9.164	8.264	E7	6.71
2) SA	Decachlorobiphenyl	6.299	5.981	6.194	5.973	6.038	6.097	E7	2.36
3) L1	AR-1016-1	1.300	1.188	1.286	1.298	1.543	1.323	E6	9.92
4) L1	AR-1016-2	2.005	1.797	1.953	1.930	2.284	1.994	E6	9.01
5) L1	AR-1016-3	2.800	2.503	2.725	2.682	2.943	2.731	E6	5.91
6) L1	AR-1016-4	1.870	1.662	1.851	1.825	1.918	1.825	E6	5.34
7) L1	AR-1016-5	2.503	2.238	2.451	2.419	2.571	2.437	E6	5.13
8) L2	AR-1221-1	1.841					1.841	E6	0.00
9) L2	AR-1221-2	1.300					1.300	E6	0.00
10) L2	AR-1221-3	4.187					4.187	E6	0.00
11) L3	AR-1232-1	1.694					1.694	E6	0.00
12) L3	AR-1232-2	1.047					1.047	E6	0.00
13) L3	AR-1232-3	1.485					1.485	E6	0.00
14) L3	AR-1232-4	1.238					1.238	E6	0.00
15) L3	AR-1232-5	1.044					1.044	E6	0.00
16) L4	AR-1242-1	1.478	1.348	1.493	1.563	1.797	1.536	E6	10.77
17) L4	AR-1242-2	2.253	2.080	2.252	2.367	2.891	2.368	E6	13.07
18) L4	AR-1242-3	2.094	1.921	2.082	2.214	2.426	2.147	E6	8.73
19) L4	AR-1242-4	1.711	1.567	1.698	1.814	2.068	1.771	E6	10.57
20) L4	AR-1242-5	1.945	1.822	1.956	1.894	2.091	1.942	E6	5.09
21) L5	AR-1248-1	3.159					3.159	E6	0.00
22) L5	AR-1248-2	2.788					2.788	E6	0.00
23) L5	AR-1248-3	4.006					4.006	E6	0.00
24) L5	AR-1248-4	3.667					3.667	E6	0.00
25) L5	AR-1248-5	3.663					3.663	E6	0.00
26) L6	AR-1254-1	3.461					3.461	E6	0.00
27) L6	AR-1254-2	5.339					5.339	E6	0.00
28) L6	AR-1254-3	5.952					5.952	E6	0.00
29) L6	AR-1254-4	4.675					4.675	E6	0.00
30) L6	AR-1254-5	3.232					3.232	E6	0.00
31) L7	AR-1260-1	4.466	4.037	4.365	4.304	4.837	4.402	E6	6.60
32) L7	AR-1260-2	6.118	5.513	5.958	5.893	6.890	6.074	E6	8.35
33) L7	AR-1260-3	6.311	5.757	6.187	5.979	6.879	6.222	E6	6.80
34) L7	AR-1260-4	1.001	0.939	0.995	0.936	0.947	0.964	E7	3.27
35) L7	AR-1260-5	5.598	5.230	5.528	5.320	5.528	5.441	E6	2.89
36) L8	AR-1262-1	3.755					3.755	E6	0.00
37) L8	AR-1262-2	5.233					5.233	E6	0.00
38) L8	AR-1262-3	7.958					7.958	E6	0.00
39) L8	AR-1262-4	5.736					5.736	E6	0.00
40) L8	AR-1262-5	1.314					1.314	E7	0.00
41) L9	AR-1268-1	1.364					1.364	E7	0.00
42) L9	AR-1268-2	1.174					1.174	E7	0.00
43) L9	AR-1268-3	1.060					1.060	E7	0.00
44) L9	AR-1268-4	3.728					3.728	E6	0.00
45) L9	AR-1268-5	2.581					2.581	E7	0.00

Signal #2 Calibration Files
500 =PQ028502.D 1000 =PQ028500.D 750 =PQ028501.D
250 =PQ028503.D 50 =PQ028504.D

	Compound	500	1000	750	250	50	Avg		%RSD
1) SA	Tetrachloro-m-xylene	0.888	0.812	0.869	0.869	1.033	0.894	E7	9.26
2) SA	Decachlorobiphenyl	1.156	1.045	1.112	1.169	1.324	1.161	E7	8.87
3) L1	AR-1016-1	2.397	2.167	2.288	2.404	2.950	2.441	E5	12.30
4) L1	AR-1016-2	2.706	2.366	2.601	2.714	3.316	2.741	E5	12.81
5) L1	AR-1016-3	2.094	1.803	1.995	2.104	2.676	2.134	E5	15.27

Method Path : P:\HPCHEM1\ECD_Q\Method\
Method File : PQ051018.M
Title : GC EXTRACTABLES
Last Update : Fri May 11 08:47:35 2018
Response Via : Initial Calibration

Calibration Files
500 =PQ028502.D 1000 =PQ028500.D 750 =PQ028501.D
250 =PQ028503.D 50 =PQ028504.D

	Compound	500	1000	750	250	50	Avg	%RSD
6) L1	AR-1016-4	2.583	2.237	2.474	2.596	3.172	2.612 E5	13.18
7) L1	AR-1016-5	2.860	2.478	2.720	2.898	3.502	2.892 E5	13.11
8) L2	AR-1221-1	1.998					1.998 E5	0.00
9) L2	AR-1221-2	1.490					1.490 E5	0.00
10) L2	AR-1221-3	4.593					4.593 E5	0.00
11) L3	AR-1232-1	2.101					2.101 E5	0.00
12) L3	AR-1232-2	1.855					1.855 E5	0.00
13) L3	AR-1232-3	1.387					1.387 E5	0.00
14) L3	AR-1232-4	1.469					1.469 E5	0.00
15) L3	AR-1232-5	1.633					1.633 E5	0.00
16) L4	AR-1242-1	1.812	1.583	1.786	1.997	2.541	1.944 E5	18.77
17) L4	AR-1242-2	3.816	5.644	3.711	4.206	5.376	4.550 E5	19.78
18) L4	AR-1242-3	1.974	1.736	1.941	2.174	2.558	2.077 E5	14.96
19) L4	AR-1242-4	1.913	1.670	1.865	2.128	2.524	2.020 E5	16.11
20) L4	AR-1242-5	2.117	1.858	2.069	2.346	2.928	2.264 E5	18.10
21) L5	AR-1248-1	2.952					2.952 E5	0.00
22) L5	AR-1248-2	3.079					3.079 E5	0.00
23) L5	AR-1248-3	3.903					3.903 E5	0.00
24) L5	AR-1248-4	5.615					5.615 E5	0.00
25) L5	AR-1248-5	4.128					4.128 E5	0.00
26) L6	AR-1254-1	5.363					5.363 E5	0.00
27) L6	AR-1254-2	4.586					4.586 E5	0.00
28) L6	AR-1254-3	7.924					7.924 E5	0.00
29) L6	AR-1254-4	5.447					5.447 E5	0.00
30) L6	AR-1254-5	3.461					3.461 E5	0.00
31) L7	AR-1260-1	5.979	5.173	5.750	6.066	7.868	6.167 E5	16.42
32) L7	AR-1260-2	6.924	6.122	6.741	6.939	8.686	7.082 E5	13.50
33) L7	AR-1260-3	5.807	5.158	5.618	5.886	7.168	5.928 E5	12.64
34) L7	AR-1260-4	1.457	1.319	1.418	1.449	1.670	1.463 E6	8.77
35) L7	AR-1260-5	1.047	0.951	1.020	1.045	1.190	1.051 E6	8.29
36) L8	AR-1262-1	5.007					5.007 E5	0.00
37) L8	AR-1262-2	6.381					6.381 E5	0.00
38) L8	AR-1262-3	9.063					9.063 E5	0.00
39) L8	AR-1262-4	7.952					7.952 E5	0.00
40) L8	AR-1262-5	1.679					1.679 E6	0.00
41) L9	AR-1268-1	1.815					1.815 E6	0.00
42) L9	AR-1268-2	1.772					1.772 E6	0.00
43) L9	AR-1268-3	1.377					1.377 E6	0.00
44) L9	AR-1268-4	6.292					6.292 E5	0.00
45) L9	AR-1268-5	4.399					4.399 E6	0.00

(#) = Out of Range