Response Factor Report ECD_R

Method Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\
Method File : PR112818CLP.M
Title : GC EXTRACTABLES
Last Update : Fri Nov 30 02:44:08 2018
Response Via : Initial Calibration

Calibration Files
400 =PR034042.D 1600 =PR034044.D 800 =PR034043.D
200 =PR034041.D 100 =PR034040.D

	Compound	400	1600	800	200	100	Avg		%RSD
1) SA	Tetrachloro-m-xylene	1.202	1.139	1.207	1.097	1.195	1.168	E6	4.14
2) SA	Decachlorobiphenyl	1.275	1.399	1.235	1.460	1.608	1.395	E6	10.74
3) L1	AR-1016-1	4.293	4.010	4.200	4.193	4.609	4.261	E4	5.16
4) L1	AR-1016-2	6.237	6.011	6.342	6.233	6.998	6.364	E4	5.88
5) L1	AR-1016-3	3.838	3.562	3.751	3.793	3.973	3.783	E4	3.94
6) L1	AR-1016-4	3.158	2.979	3.132	2.983	3.296	3.109	E4	4.28
7) L1	AR-1016-5	3.212	3.038	3.208	3.221	3.446	3.225	E4	4.49
8) L2	AR-1221-1					1.286	1.286	E4	0.00
9) L2	AR-1221-2					9.836	9.836	E3	0.00
10) L2	AR-1221-3					3.752	3.752	E4	0.00
11) L3	AR-1232-1					3.030	3.030	E4	0.00
12) L3	AR-1232-2					1.581	1.581	E4	0.00
13) L3	AR-1232-3					3.733	3.733	E4	0.00
14) L3	AR-1232-4					1.855	1.855	E4	0.00
15) L3	AR-1232-5					1.424	1.424	E4	0.00
16) L4	AR-1242-1					4.423	4.423	E4	0.00
17) L4	AR-1242-2					6.596	6.596	E4	0.00
18) L4	AR-1242-3					3.834	3.834	E4	0.00
19) L4	AR-1242-4					3.166	3.166	E4	0.00
20) L4	AR-1242-5					3.864	3.864	E4	0.00
21) L5	AR-1248-1					3.667	3.667	E4	0.00
22) L5	AR-1248-2					5.652	5.652	E4	0.00
23) L5	AR-1248-3					6.420	6.420	E4	0.00
24) L5	AR-1248-4					7.748	7.748	E4	0.00
25) L5	AR-1248-5					7.432	7.432	E4	0.00
26) L6	AR-1254-1	6.281	5.943	6.095	6.635	6.418	6.274	E4	4.31
27) L6	AR-1254-2	1.010	0.958	0.986	1.046	1.030	1.006	E5	3.48
28) L6	AR-1254-3	1.140	1.096	1.116	1.146	1.153	1.130	E5	2.10
29) L6	AR-1254-4	8.575	8.191	8.384	8.658	8.787	8.519	E4	2.76
30) L6	AR-1254-5	0.972	0.917	0.953	0.957	1.149	0.990	E5	9.22
31) L7	AR-1260-1	7.300	6.911	7.256	7.961	7.980	7.482	E4	6.30
32) L7	AR-1260-2	8.787	8.538	8.868	8.994	9.469	8.931	E4	3.85
33) L7	AR-1260-3	1.144	1.133	1.153	1.199	1.273	1.181	E5	4.89
34) L7	AR-1260-4	7.267	6.979	7.076	7.819	8.462	7.521	E4	8.23
35) L7	AR-1260-5	1.358	1.372	1.362	1.488	1.542	1.425	E5	5.98
36) L8	AR-1262-1					1.309	1.309	E5	0.00
37) L8	AR-1262-2					2.499	2.499	E5	0.00
38) L8	AR-1262-3					1.595	1.595	E5	0.00
39) L8	AR-1262-4					1.167	1.167	E5	0.00
40) L8	AR-1262-5					7.945	7.945	E4	0.00
41) L9	AR-1268-1					2.925	2.925	E5	0.00
42) L9	AR-1268-2					2.581	2.581	E5	0.00
43) L9	AR-1268-3					2.245	2.245	E5	0.00
44) L9	AR-1268-4					9.114	9.114	E4	0.00
45) L9	AR-1268-5					7.055	7.055	E5	0.00

Signal #2 Calibration Files
400 =PR034042.D 1600 =PR034044.D 800 =PR034043.D
200 =PR034041.D 100 =PR034040.D

	Compound	400	1600	800	200	100	Avg		%RSD
1) SA	Tetrachloro-m-xylene	3.102	2.962	3.144	2.985	3.364	3.111	E6	5.16
2) SA	Decachlorobiphenyl	3.596	4.045	3.527	4.177	4.629	3.995	E6	11.30
3) L1	AR-1016-1	1.027	0.981	1.045	1.038	1.162	1.051	E5	6.40
4) L1	AR-1016-2	1.620	1.528	1.613	1.619	1.853	1.647	E5	7.40
5) L1	AR-1016-3	8.317	7.848	8.324	8.392	9.551	8.486	E4	7.46

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Calibration Files
400 =PR034042.D 1600 =PR034044.D 800 =PR034043.D
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	Compound	400	1600	800	200	100	Avg	%RSD
6) L1	AR-1016-4	6.616	6.042	6.513	6.745	7.667	6.717 E4	8.85
7) L1	AR-1016-5	0.908	0.844	0.901	0.942	1.069	0.933 E5	9.01
8) L2	AR-1221-1						3.736 3.736 E4	0.00
9) L2	AR-1221-2						2.611 2.611 E4	0.00
10) L2	AR-1221-3						9.223 9.223 E4	0.00
11) L3	AR-1232-1						7.461 7.461 E4	0.00
12) L3	AR-1232-2						9.608 9.608 E4	0.00
13) L3	AR-1232-3						4.899 4.899 E4	0.00
14) L3	AR-1232-4						4.705 4.705 E4	0.00
15) L3	AR-1232-5						5.118 5.118 E4	0.00
16) L4	AR-1242-1						1.049 1.049 E5	0.00
17) L4	AR-1242-2						1.567 1.567 E5	0.00
18) L4	AR-1242-3						8.066 8.066 E4	0.00
19) L4	AR-1242-4						8.189 8.189 E4	0.00
20) L4	AR-1242-5						1.176 1.176 E5	0.00
21) L5	AR-1248-1						8.971 8.971 E4	0.00
22) L5	AR-1248-2						1.290 1.290 E5	0.00
23) L5	AR-1248-3						1.329 1.329 E5	0.00
24) L5	AR-1248-4						1.695 1.695 E5	0.00
25) L5	AR-1248-5						1.746 1.746 E5	0.00
26) L6	AR-1254-1	2.154	2.078	2.115	2.222	2.227	2.159 E5	3.03
27) L6	AR-1254-2	1.835	1.797	1.845	1.965	1.995	1.887 E5	4.62
28) L6	AR-1254-3	3.315	3.236	3.311	3.383	3.426	3.334 E5	2.20
29) L6	AR-1254-4	2.091	2.030	2.071	2.105	2.153	2.090 E5	2.16
30) L6	AR-1254-5	3.082	2.967	3.057	2.994	3.154	3.051 E5	2.43
31) L7	AR-1260-1	2.075	1.968	2.074	2.177	2.360	2.131 E5	6.94
32) L7	AR-1260-2	2.630	2.523	2.636	2.820	3.007	2.723 E5	7.02
33) L7	AR-1260-3	2.496	2.422	2.512	2.644	2.880	2.591 E5	6.96
34) L7	AR-1260-4	1.746	1.723	1.746	1.893	2.037	1.829 E5	7.36
35) L7	AR-1260-5	4.372	4.473	4.434	4.687	5.053	4.604 E5	6.03
36) L8	AR-1262-1						3.482 3.482 E5	0.00
37) L8	AR-1262-2						6.422 6.422 E5	0.00
38) L8	AR-1262-3						2.605 2.605 E5	0.00
39) L8	AR-1262-4						4.791 4.791 E5	0.00
40) L8	AR-1262-5						2.135 2.135 E5	0.00
41) L9	AR-1268-1						7.981 7.981 E5	0.00
42) L9	AR-1268-2						7.276 7.276 E5	0.00
43) L9	AR-1268-3						6.141 6.141 E5	0.00
44) L9	AR-1268-4						2.498 2.498 E5	0.00
45) L9	AR-1268-5						1.911 1.911 E6	0.00

(#) = Out of Range