

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1216 SAS No.: Q1216 SDG NO.: Q1216

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL02 Date Analyzed: 01/30/2025

Lab Sample No.: PSTDCCC050 Data File : PL093919.D Time Analyzed: 22:23

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	60.970	50.000	21.9
4,4'-DDE	6.191	6.091	6.291	56.740	50.000	13.5
4,4'-DDT	7.022	6.922	7.122	48.470	50.000	-3.1
Aldrin	5.256	5.156	5.356	51.830	50.000	3.7
alpha-BHC	3.993	3.895	4.095	54.130	50.000	8.3
alpha-Chlordane	6.017	5.917	6.117	53.270	50.000	6.5
beta-BHC	4.524	4.425	4.625	54.640	50.000	9.3
Decachlorobiphenyl	9.054	8.953	9.153	53.360	50.000	6.7
delta-BHC	4.772	4.672	4.872	53.190	50.000	6.4
Dieldrin	6.343	6.243	6.443	52.360	50.000	4.7
Endosulfan I	6.068	5.967	6.167	52.270	50.000	4.5
Endosulfan II	6.793	6.692	6.892	52.030	50.000	4.1
Endosulfan sulfate	7.157	7.057	7.257	51.360	50.000	2.7
Endrin	6.572	6.472	6.672	45.130	50.000	-9.7
Endrin aldehyde	6.923	6.823	7.023	51.770	50.000	3.5
Endrin ketone	7.642	7.542	7.742	54.350	50.000	8.7
gamma-BHC (Lindane)	4.326	4.227	4.427	52.880	50.000	5.8
gamma-Chlordane	5.939	5.838	6.038	54.140	50.000	8.3
Heptachlor	4.914	4.814	5.014	51.790	50.000	3.6
Heptachlor epoxide	5.683	5.582	5.782	51.110	50.000	2.2
Methoxychlor	7.499	7.398	7.598	49.050	50.000	-1.9
Tetrachloro-m-xylene	3.537	3.439	3.639	53.460	50.000	6.9

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1216 SAS No.: Q1216 SDG NO.: Q1216

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL02 Date Analyzed: 01/30/2025

Lab Sample No.: PSTDCCC050 Data File : PL093919.D Time Analyzed: 22:23

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	64.470	50.000	28.9
4,4'-DDE	5.229	5.130	5.330	57.870	50.000	15.7
4,4'-DDT	6.034	5.934	6.134	49.080	50.000	-1.8
Aldrin	4.224	4.125	4.325	53.800	50.000	7.6
alpha-BHC	3.276	3.177	3.377	56.170	50.000	12.3
alpha-Chlordane	5.040	4.940	5.140	55.870	50.000	11.7
beta-BHC	3.906	3.807	4.007	56.120	50.000	12.2
Decachlorobiphenyl	7.910	7.810	8.010	51.760	50.000	3.5
delta-BHC	4.135	4.036	4.236	54.350	50.000	8.7
Dieldrin	5.361	5.261	5.461	54.670	50.000	9.3
Endosulfan I	5.096	4.996	5.196	55.230	50.000	10.5
Endosulfan II	5.931	5.831	6.031	55.730	50.000	11.5
Endosulfan sulfate	6.333	6.233	6.433	54.550	50.000	9.1
Endrin	5.636	5.536	5.736	48.300	50.000	-3.4
Endrin aldehyde	6.110	6.010	6.210	52.410	50.000	4.8
Endrin ketone	6.838	6.739	6.939	54.500	50.000	9.0
gamma-BHC (Lindane)	3.606	3.507	3.707	54.470	50.000	8.9
gamma-Chlordane	4.976	4.877	5.077	56.400	50.000	12.8
Heptachlor	3.944	3.845	4.045	52.860	50.000	5.7
Heptachlor epoxide	4.726	4.627	4.827	54.190	50.000	8.4
Methoxychlor	6.609	6.509	6.709	46.490	50.000	-7.0
Tetrachloro-m-xylene	2.773	2.674	2.874	54.850	50.000	9.7