

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.: CCAL06 Date Analyzed: 02/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL094001.D Time Analyzed: 17:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.608	6.808	56.960	50.000	13.9
4,4'-DDE	6.193	6.091	6.291	57.800	50.000	15.6
4,4'-DDT	7.024	6.922	7.122	55.110	50.000	10.2
Aldrin	5.257	5.156	5.356	54.810	50.000	9.6
alpha-BHC	3.996	3.895	4.095	54.020	50.000	8.0
alpha-Chlordane	6.019	5.917	6.117	53.440	50.000	6.9
beta-BHC	4.527	4.425	4.625	53.760	50.000	7.5
Decachlorobiphenyl	9.055	8.953	9.153	50.120	50.000	0.2
delta-BHC	4.773	4.672	4.872	54.410	50.000	8.8
Dieldrin	6.345	6.243	6.443	53.270	50.000	6.5
Endosulfan I	6.070	5.967	6.167	53.210	50.000	6.4
Endosulfan II	6.795	6.692	6.892	51.710	50.000	3.4
Endosulfan sulfate	7.159	7.057	7.257	51.370	50.000	2.7
Endrin	6.575	6.472	6.672	53.310	50.000	6.6
Endrin aldehyde	6.925	6.823	7.023	51.420	50.000	2.8
Endrin ketone	7.644	7.542	7.742	50.570	50.000	1.1
gamma-BHC (Lindane)	4.328	4.227	4.427	53.780	50.000	7.6
gamma-Chlordane	5.941	5.838	6.038	52.970	50.000	5.9
Heptachlor	4.916	4.814	5.014	54.610	50.000	9.2
Heptachlor epoxide	5.684	5.582	5.782	51.770	50.000	3.5
Methoxychlor	7.501	7.398	7.598	56.300	50.000	12.6
Tetrachloro-m-xylene	3.540	3.439	3.639	52.880	50.000	5.8

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.: CCAL06 Date Analyzed: 02/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL094001.D Time Analyzed: 17:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	60.000	50.000	20.0
4,4'-DDE	5.229	5.130	5.330	57.800	50.000	15.6
4,4'-DDT	6.034	5.934	6.134	58.740	50.000	17.5
Aldrin	4.224	4.125	4.325	54.770	50.000	9.5
alpha-BHC	3.276	3.177	3.377	54.960	50.000	9.9
alpha-Chlordane	5.040	4.940	5.140	54.860	50.000	9.7
beta-BHC	3.906	3.807	4.007	54.150	50.000	8.3
Decachlorobiphenyl	7.909	7.810	8.010	52.420	50.000	4.8
delta-BHC	4.135	4.036	4.236	55.670	50.000	11.3
Dieldrin	5.360	5.261	5.461	55.270	50.000	10.5
Endosulfan I	5.097	4.996	5.196	54.910	50.000	9.8
Endosulfan II	5.931	5.831	6.031	55.340	50.000	10.7
Endosulfan sulfate	6.333	6.233	6.433	55.600	50.000	11.2
Endrin	5.636	5.536	5.736	55.090	50.000	10.2
Endrin aldehyde	6.110	6.010	6.210	54.570	50.000	9.1
Endrin ketone	6.838	6.739	6.939	55.230	50.000	10.5
gamma-BHC (Lindane)	3.606	3.507	3.707	53.550	50.000	7.1
gamma-Chlordane	4.977	4.877	5.077	55.100	50.000	10.2
Heptachlor	3.944	3.845	4.045	53.700	50.000	7.4
Heptachlor epoxide	4.727	4.627	4.827	54.320	50.000	8.6
Methoxychlor	6.609	6.509	6.709	58.410	50.000	16.8
Tetrachloro-m-xylene	2.773	2.674	2.874	53.550	50.000	7.1