

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.: CCAL05 Date Analyzed: 02/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL093982.D Time Analyzed: 12:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.714	6.608	6.808	53.910	50.000	7.8
4,4'-DDE	6.197	6.091	6.291	57.020	50.000	14.0
4,4'-DDT	7.028	6.922	7.122	54.800	50.000	9.6
Aldrin	5.262	5.156	5.356	54.550	50.000	9.1
alpha-BHC	4.000	3.895	4.095	55.510	50.000	11.0
alpha-Chlordane	6.023	5.917	6.117	53.230	50.000	6.5
beta-BHC	4.531	4.425	4.625	53.120	50.000	6.2
Decachlorobiphenyl	9.061	8.953	9.153	48.630	50.000	-2.7
delta-BHC	4.778	4.672	4.872	51.810	50.000	3.6
Dieldrin	6.349	6.243	6.443	51.940	50.000	3.9
Endosulfan I	6.074	5.967	6.167	52.560	50.000	5.1
Endosulfan II	6.799	6.692	6.892	50.640	50.000	1.3
Endosulfan sulfate	7.163	7.057	7.257	49.820	50.000	-0.4
Endrin	6.577	6.472	6.672	51.580	50.000	3.2
Endrin aldehyde	6.929	6.823	7.023	50.780	50.000	1.6
Endrin ketone	7.649	7.542	7.742	49.190	50.000	-1.6
gamma-BHC (Lindane)	4.333	4.227	4.427	55.370	50.000	10.7
gamma-Chlordane	5.945	5.838	6.038	52.530	50.000	5.1
Heptachlor	4.921	4.814	5.014	55.190	50.000	10.4
Heptachlor epoxide	5.688	5.582	5.782	48.040	50.000	-3.9
Methoxychlor	7.503	7.398	7.598	57.600	50.000	15.2
Tetrachloro-m-xylene	3.544	3.439	3.639	54.550	50.000	9.1

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.: CCAL05 Date Analyzed: 02/03/2025

Lab Sample No.: PSTDCCC050 Data File : PL093982.D Time Analyzed: 12:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.786	5.684	5.884	57.880	50.000	15.8
4,4'-DDE	5.231	5.130	5.330	58.070	50.000	16.1
4,4'-DDT	6.036	5.934	6.134	57.560	50.000	15.1
Aldrin	4.225	4.125	4.325	54.700	50.000	9.4
alpha-BHC	3.277	3.177	3.377	55.070	50.000	10.1
alpha-Chlordane	5.042	4.940	5.140	54.800	50.000	9.6
beta-BHC	3.908	3.807	4.007	53.880	50.000	7.8
Decachlorobiphenyl	7.913	7.810	8.010	46.730	50.000	-6.5
delta-BHC	4.136	4.036	4.236	55.730	50.000	11.5
Dieldrin	5.362	5.261	5.461	54.840	50.000	9.7
Endosulfan I	5.098	4.996	5.196	50.250	50.000	0.5
Endosulfan II	5.933	5.831	6.031	53.210	50.000	6.4
Endosulfan sulfate	6.335	6.233	6.433	53.020	50.000	6.0
Endrin	5.638	5.536	5.736	52.920	50.000	5.8
Endrin aldehyde	6.112	6.010	6.210	52.380	50.000	4.8
Endrin ketone	6.839	6.739	6.939	53.930	50.000	7.9
gamma-BHC (Lindane)	3.608	3.507	3.707	52.550	50.000	5.1
gamma-Chlordane	4.978	4.877	5.077	55.110	50.000	10.2
Heptachlor	3.946	3.845	4.045	53.790	50.000	7.6
Heptachlor epoxide	4.728	4.627	4.827	53.570	50.000	7.1
Methoxychlor	6.612	6.509	6.709	55.210	50.000	10.4
Tetrachloro-m-xylene	2.774	2.674	2.874	54.490	50.000	9.0