

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1206 SAS No.: Q1206 SDG NO.: Q1206

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

Client Sample No.: CCAL05 Date Analyzed: 02/04/2025

Lab Sample No.: PSTDCCC050 Data File : PL094052.D Time Analyzed: 14:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	53.640	50.000	7.3
4,4'-DDE	6.192	6.091	6.291	51.850	50.000	3.7
4,4'-DDT	7.023	6.922	7.122	42.020	50.000	-16.0
Aldrin	5.256	5.156	5.356	50.810	50.000	1.6
alpha-BHC	3.994	3.895	4.095	51.110	50.000	2.2
alpha-Chlordane	6.018	5.917	6.117	48.500	50.000	-3.0
beta-BHC	4.525	4.425	4.625	50.410	50.000	0.8
Decachlorobiphenyl	9.055	8.953	9.153	45.130	50.000	-9.7
delta-BHC	4.772	4.672	4.872	51.820	50.000	3.6
Dieldrin	6.343	6.243	6.443	47.720	50.000	-4.6
Endosulfan I	6.068	5.967	6.167	48.260	50.000	-3.5
Endosulfan II	6.793	6.692	6.892	46.180	50.000	-7.6
Endosulfan sulfate	7.158	7.057	7.257	45.500	50.000	-9.0
Endrin	6.572	6.472	6.672	44.960	50.000	-10.1
Endrin aldehyde	6.923	6.823	7.023	45.100	50.000	-9.8
Endrin ketone	7.643	7.542	7.742	44.860	50.000	-10.3
gamma-BHC (Lindane)	4.327	4.227	4.427	50.110	50.000	0.2
gamma-Chlordane	5.939	5.838	6.038	49.830	50.000	-0.3
Heptachlor	4.915	4.814	5.014	47.450	50.000	-5.1
Heptachlor epoxide	5.683	5.582	5.782	48.530	50.000	-2.9
Methoxychlor	7.499	7.398	7.598	43.350	50.000	-13.3
Tetrachloro-m-xylene	3.538	3.439	3.639	50.380	50.000	0.8

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1206 SAS No.: Q1206 SDG NO.: Q1206

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

Client Sample No.: CCAL05 Date Analyzed: 02/04/2025

Lab Sample No.: PSTDCCC050 Data File : PL094052.D Time Analyzed: 14:50

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	56.310	50.000	12.6
4,4'-DDE	5.227	5.130	5.330	54.840	50.000	9.7
4,4'-DDT	6.034	5.934	6.134	43.890	50.000	-12.2
Aldrin	4.224	4.125	4.325	52.930	50.000	5.9
alpha-BHC	3.276	3.177	3.377	53.360	50.000	6.7
alpha-Chlordane	5.039	4.940	5.140	51.920	50.000	3.8
beta-BHC	3.906	3.807	4.007	52.630	50.000	5.3
Decachlorobiphenyl	7.909	7.810	8.010	43.570	50.000	-12.9
delta-BHC	4.135	4.036	4.236	53.220	50.000	6.4
Dieldrin	5.360	5.261	5.461	51.590	50.000	3.2
Endosulfan I	5.096	4.996	5.196	48.810	50.000	-2.4
Endosulfan II	5.931	5.831	6.031	50.270	50.000	0.5
Endosulfan sulfate	6.333	6.233	6.433	49.010	50.000	-2.0
Endrin	5.636	5.536	5.736	50.920	50.000	1.8
Endrin aldehyde	6.110	6.010	6.210	47.340	50.000	-5.3
Endrin ketone	6.838	6.739	6.939	46.510	50.000	-7.0
gamma-BHC (Lindane)	3.606	3.507	3.707	52.180	50.000	4.4
gamma-Chlordane	4.976	4.877	5.077	52.700	50.000	5.4
Heptachlor	3.944	3.845	4.045	48.050	50.000	-3.9
Heptachlor epoxide	4.726	4.627	4.827	51.700	50.000	3.4
Methoxychlor	6.609	6.509	6.709	42.000	50.000	-16.0
Tetrachloro-m-xylene	2.774	2.674	2.874	52.500	50.000	5.0