

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1241 SAS No.: Q1241 SDG NO.: Q1241

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

Client Sample No.: CCAL01 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093930.D Time Analyzed: 11:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	50.910	50.000	1.8
4,4'-DDE	6.192	6.091	6.291	50.300	50.000	0.6
4,4'-DDT	7.023	6.922	7.122	52.710	50.000	5.4
Aldrin	5.256	5.156	5.356	45.640	50.000	-8.7
alpha-BHC	3.993	3.895	4.095	47.930	50.000	-4.1
alpha-Chlordane	6.018	5.917	6.117	46.290	50.000	-7.4
beta-BHC	4.525	4.425	4.625	47.920	50.000	-4.2
Decachlorobiphenyl	9.055	8.953	9.153	45.000	50.000	-10.0
delta-BHC	4.772	4.672	4.872	44.790	50.000	-10.4
Dieldrin	6.344	6.243	6.443	45.550	50.000	-8.9
Endosulfan I	6.068	5.967	6.167	45.360	50.000	-9.3
Endosulfan II	6.793	6.692	6.892	45.890	50.000	-8.2
Endosulfan sulfate	7.158	7.057	7.257	44.420	50.000	-11.2
Endrin	6.572	6.472	6.672	46.850	50.000	-6.3
Endrin aldehyde	6.923	6.823	7.023	43.790	50.000	-12.4
Endrin ketone	7.644	7.542	7.742	44.060	50.000	-11.9
gamma-BHC (Lindane)	4.326	4.227	4.427	47.240	50.000	-5.5
gamma-Chlordane	5.939	5.838	6.038	46.300	50.000	-7.4
Heptachlor	4.914	4.814	5.014	49.110	50.000	-1.8
Heptachlor epoxide	5.683	5.582	5.782	44.870	50.000	-10.3
Methoxychlor	7.500	7.398	7.598	51.410	50.000	2.8
Tetrachloro-m-xylene	3.538	3.439	3.639	47.330	50.000	-5.3

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1241 SAS No.: Q1241 SDG NO.: Q1241

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

Client Sample No.: CCAL01 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093930.D Time Analyzed: 11:17

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	51.360	50.000	2.7
4,4'-DDE	5.229	5.130	5.330	51.230	50.000	2.5
4,4'-DDT	6.034	5.934	6.134	53.970	50.000	7.9
Aldrin	4.224	4.125	4.325	46.010	50.000	-8.0
alpha-BHC	3.276	3.177	3.377	48.050	50.000	-3.9
alpha-Chlordane	5.040	4.940	5.140	47.780	50.000	-4.4
beta-BHC	3.906	3.807	4.007	47.900	50.000	-4.2
Decachlorobiphenyl	7.910	7.810	8.010	47.390	50.000	-5.2
delta-BHC	4.135	4.036	4.236	46.170	50.000	-7.7
Dieldrin	5.361	5.261	5.461	47.240	50.000	-5.5
Endosulfan I	5.096	4.996	5.196	44.020	50.000	-12.0
Endosulfan II	5.931	5.831	6.031	47.980	50.000	-4.0
Endosulfan sulfate	6.333	6.233	6.433	47.140	50.000	-5.7
Endrin	5.636	5.536	5.736	51.340	50.000	2.7
Endrin aldehyde	6.110	6.010	6.210	44.640	50.000	-10.7
Endrin ketone	6.839	6.739	6.939	45.680	50.000	-8.6
gamma-BHC (Lindane)	3.606	3.507	3.707	45.940	50.000	-8.1
gamma-Chlordane	4.977	4.877	5.077	48.730	50.000	-2.5
Heptachlor	3.945	3.845	4.045	48.380	50.000	-3.2
Heptachlor epoxide	4.727	4.627	4.827	46.190	50.000	-7.6
Methoxychlor	6.610	6.509	6.709	52.540	50.000	5.1
Tetrachloro-m-xylene	2.774	2.674	2.874	47.580	50.000	-4.8