

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P2403 SAS No.: P2403 SDG NO.: P2403

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 04/26/2024 04/26/2024

Client Sample No.: CCAL02 Date Analyzed: 05/09/2024

Lab Sample No.: PSTDCCC050 Data File : PL089431.D Time Analyzed: 17:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.719	6.616	6.816	47.770	50.000	-4.5
4,4'-DDE	6.203	6.101	6.301	46.700	50.000	-6.6
4,4'-DDT	7.034	6.931	7.131	41.090	50.000	-17.8
Aldrin	5.269	5.169	5.369	46.210	50.000	-7.6
alpha-BHC	4.007	3.905	4.105	48.580	50.000	-2.8
alpha-Chlordane	6.030	5.929	6.129	46.630	50.000	-6.7
beta-BHC	4.532	4.432	4.632	49.170	50.000	-1.7
Decachlorobiphenyl	9.068	8.960	9.160	46.250	50.000	-7.5
delta-BHC	4.782	4.679	4.879	48.590	50.000	-2.8
Dieldrin	6.357	6.254	6.454	46.720	50.000	-6.6
Endosulfan I	6.081	5.979	6.179	45.510	50.000	-9.0
Endosulfan II	6.803	6.701	6.901	45.060	50.000	-9.9
Endosulfan sulfate	7.168	7.064	7.264	46.410	50.000	-7.2
Endrin	6.585	6.483	6.683	45.020	50.000	-10.0
Endrin aldehyde	6.934	6.831	7.031	45.800	50.000	-8.4
Endrin ketone	7.654	7.549	7.749	46.990	50.000	-6.0
gamma-BHC (Lindane)	4.339	4.237	4.437	47.910	50.000	-4.2
gamma-Chlordane	5.951	5.849	6.049	46.490	50.000	-7.0
Heptachlor	4.928	4.827	5.027	45.360	50.000	-9.3
Heptachlor epoxide	5.695	5.594	5.794	46.430	50.000	-7.1
Methoxychlor	7.508	7.405	7.605	42.500	50.000	-15.0
Tetrachloro-m-xylene	3.551	3.450	3.650	48.600	50.000	-2.8

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P2403 SAS No.: P2403 SDG NO.: P2403

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 04/26/2024 04/26/2024

Client Sample No.: CCAL02 Date Analyzed: 05/09/2024

Lab Sample No.: PSTDCCC050 Data File : PL089431.D Time Analyzed: 17:37

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.817	5.716	5.916	54.280	50.000	8.6
4,4'-DDE	5.261	5.162	5.362	52.790	50.000	5.6
4,4'-DDT	6.068	5.968	6.168	45.800	50.000	-8.4
Aldrin	4.256	4.156	4.356	53.760	50.000	7.5
alpha-BHC	3.301	3.201	3.401	53.990	50.000	8.0
alpha-Chlordane	5.073	4.973	5.173	51.460	50.000	2.9
beta-BHC	3.930	3.829	4.029	52.120	50.000	4.2
Decachlorobiphenyl	7.948	7.847	8.047	48.370	50.000	-3.3
delta-BHC	4.161	4.061	4.261	54.560	50.000	9.1
Dieldrin	5.394	5.294	5.494	52.140	50.000	4.3
Endosulfan I	5.129	5.029	5.229	49.650	50.000	-0.7
Endosulfan II	5.963	5.862	6.062	51.030	50.000	2.1
Endosulfan sulfate	6.365	6.264	6.464	51.340	50.000	2.7
Endrin	5.669	5.569	5.769	51.850	50.000	3.7
Endrin aldehyde	6.142	6.042	6.242	50.020	50.000	0.0
Endrin ketone	6.871	6.771	6.971	52.160	50.000	4.3
gamma-BHC (Lindane)	3.632	3.532	3.732	53.380	50.000	6.8
gamma-Chlordane	5.009	4.909	5.109	51.900	50.000	3.8
Heptachlor	3.975	3.874	4.074	50.100	50.000	0.2
Heptachlor epoxide	4.759	4.658	4.858	51.840	50.000	3.7
Methoxychlor	6.643	6.542	6.742	45.080	50.000	-9.8
Tetrachloro-m-xylene	2.796	2.696	2.896	52.560	50.000	5.1