

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 08/03/2023 08/03/2023

Client Sample No.: CCAL02 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PD077039.D Time Analyzed: 13:09

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
4,4'-DDD	6.724	6.622	6.822	53.700	50.000	7.4
4,4'-DDE	6.205	6.104	6.304	53.130	50.000	6.3
4,4'-DDT	7.039	6.937	7.137	53.470	50.000	6.9
Aldrin	5.268	5.167	5.367	52.340	50.000	4.7
alpha-BHC	4.000	3.900	4.100	51.870	50.000	3.7
alpha-Chlordane	6.032	5.931	6.131	51.830	50.000	3.7
beta-BHC	4.531	4.430	4.630	50.070	50.000	0.1
Decachlorobiphenyl	9.089	8.985	9.185	52.740	50.000	5.5
delta-BHC	4.780	4.679	4.879	53.960	50.000	7.9
Dieldrin	6.359	6.257	6.457	52.370	50.000	4.7
Endosulfan I	6.083	5.982	6.182	51.680	50.000	3.4
Endosulfan II	6.810	6.708	6.908	45.020	50.000	-10.0
Endosulfan sulfate	7.175	7.073	7.273	51.690	50.000	3.4
Endrin	6.590	6.488	6.688	50.640	50.000	1.3
Endrin aldehyde	6.940	6.838	7.038	51.160	50.000	2.3
Endrin ketone	7.662	7.560	7.760	52.520	50.000	5.0
gamma-BHC (Lindane)	4.334	4.233	4.433	51.850	50.000	3.7
gamma-Chlordane	5.953	5.852	6.052	52.170	50.000	4.3
Heptachlor	4.925	4.824	5.024	52.430	50.000	4.9
Heptachlor epoxide	5.696	5.594	5.794	51.240	50.000	2.5
Methoxychlor	7.515	7.412	7.612	51.440	50.000	2.9
Tetrachloro-m-xylene	3.543	3.443	3.643	50.250	50.000	0.5



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CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: O3572 SAS No.: O3572 SDG NO.: O3572

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 08/03/2023 08/03/2023

Client Sample No.: CCAL02 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PD077039.D Time Analyzed: 13:09

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.775	5.673	5.873	52.170	50.000	4.3
4,4'-DDE	5.220	5.118	5.318	51.060	50.000	2.1
4,4'-DDT	6.026	5.925	6.125	54.530	50.000	9.1
Aldrin	4.213	4.113	4.313	50.250	50.000	0.5
alpha-BHC	3.264	3.164	3.364	50.600	50.000	1.2
alpha-Chlordane	5.030	4.930	5.130	49.860	50.000	-0.3
beta-BHC	3.891	3.791	3.991	48.740	50.000	-2.5
Decachlorobiphenyl	7.906	7.804	8.004	48.940	50.000	-2.1
delta-BHC	4.121	4.020	4.220	50.730	50.000	1.5
Dieldrin	5.351	5.250	5.450	50.380	50.000	0.8
Endosulfan I	5.086	4.985	5.185	49.930	50.000	-0.1
Endosulfan II	5.922	5.821	6.021	48.390	50.000	-3.2
Endosulfan sulfate	6.324	6.223	6.423	50.400	50.000	0.8
Endrin	5.627	5.526	5.726	49.080	50.000	-1.8
Endrin aldehyde	6.101	6.000	6.200	49.370	50.000	-1.3
Endrin ketone	6.831	6.730	6.930	51.170	50.000	2.3
gamma-BHC (Lindane)	3.594	3.493	3.693	50.580	50.000	1.2
gamma-Chlordane	4.966	4.866	5.066	49.980	50.000	0.0
Heptachlor	3.934	3.833	4.033	49.980	50.000	0.0
Heptachlor epoxide	4.716	4.615	4.815	49.910	50.000	-0.2
Methoxychlor	6.601	6.500	6.700	51.520	50.000	3.0
Tetrachloro-m-xylene	2.762	2.662	2.862	49.660	50.000	-0.7