



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

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.: CCAL01 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PD077029.D Time Analyzed: 09:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.731	6.622	6.822	52.910	50.000	5.8
4,4'-DDE	6.212	6.104	6.304	52.920	50.000	5.8
4,4'-DDT	7.046	6.937	7.137	52.910	50.000	5.8
Aldrin	5.276	5.167	5.367	53.380	50.000	6.8
alpha-BHC	4.008	3.900	4.100	53.890	50.000	7.8
alpha-Chlordane	6.039	5.931	6.131	52.370	50.000	4.7
beta-BHC	4.539	4.430	4.630	50.440	50.000	0.9
Decachlorobiphenyl	9.096	8.985	9.185	52.010	50.000	4.0
delta-BHC	4.787	4.679	4.879	55.010	50.000	10.0
Dieldrin	6.366	6.257	6.457	52.980	50.000	6.0
Endosulfan I	6.091	5.982	6.182	52.390	50.000	4.8
Endosulfan II	6.817	6.708	6.908	45.090	50.000	-9.8
Endosulfan sulfate	7.182	7.073	7.273	51.420	50.000	2.8
Endrin	6.597	6.488	6.688	50.870	50.000	1.7
Endrin aldehyde	6.947	6.838	7.038	50.480	50.000	1.0
Endrin ketone	7.668	7.560	7.760	52.370	50.000	4.7
gamma-BHC (Lindane)	4.341	4.233	4.433	53.150	50.000	6.3
gamma-Chlordane	5.961	5.852	6.052	52.700	50.000	5.4
Heptachlor	4.932	4.824	5.024	52.970	50.000	5.9
Heptachlor epoxide	5.703	5.594	5.794	51.770	50.000	3.5
Methoxychlor	7.522	7.412	7.612	49.750	50.000	-0.5
Tetrachloro-m-xylene	3.550	3.443	3.643	51.390	50.000	2.8



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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.: CCAL01 Date Analyzed: 08/09/2023

Lab Sample No.: PSTDCCC050 Data File : PD077029.D Time Analyzed: 09:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.775	5.673	5.873	48.230	50.000	-3.5
4,4'-DDE	5.220	5.118	5.318	49.260	50.000	-1.5
4,4'-DDT	6.027	5.925	6.125	52.940	50.000	5.9
Aldrin	4.213	4.113	4.313	51.030	50.000	2.1
alpha-BHC	3.263	3.164	3.364	51.190	50.000	2.4
alpha-Chlordane	5.031	4.930	5.130	50.300	50.000	0.6
beta-BHC	3.891	3.791	3.991	48.270	50.000	-3.5
Decachlorobiphenyl	7.908	7.804	8.004	49.240	50.000	-1.5
delta-BHC	4.121	4.020	4.220	50.070	50.000	0.1
Dieldrin	5.352	5.250	5.450	50.710	50.000	1.4
Endosulfan I	5.086	4.985	5.185	50.680	50.000	1.4
Endosulfan II	5.922	5.821	6.021	48.500	50.000	-3.0
Endosulfan sulfate	6.325	6.223	6.423	50.610	50.000	1.2
Endrin	5.628	5.526	5.726	49.320	50.000	-1.4
Endrin aldehyde	6.102	6.000	6.200	49.680	50.000	-0.6
Endrin ketone	6.832	6.730	6.930	50.710	50.000	1.4
gamma-BHC (Lindane)	3.593	3.493	3.693	51.030	50.000	2.1
gamma-Chlordane	4.967	4.866	5.066	50.380	50.000	0.8
Heptachlor	3.933	3.833	4.033	50.500	50.000	1.0
Heptachlor epoxide	4.716	4.615	4.815	50.200	50.000	0.4
Methoxychlor	6.603	6.500	6.700	46.400	50.000	-7.2
Tetrachloro-m-xylene	2.761	2.662	2.862	49.520	50.000	-1.0