



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

CALIBRATION VERIFICATION SUMMARY

Contract: LIRO01

Lab Code: CHEM Case No.: P1747 SAS No.: P1747 SDG NO.: P1747

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 03/13/2024 03/13/2024

Client Sample No.: CCAL02 Date Analyzed: 03/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL088623.D Time Analyzed: 20:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.853	6.754	6.954	52.650	50.000	5.3
4,4'-DDE	6.330	6.232	6.432	52.910	50.000	5.8
4,4'-DDT	7.171	7.073	7.273	50.310	50.000	0.6
Aldrin	5.385	5.285	5.485	53.160	50.000	6.3
alpha-BHC	4.099	3.999	4.199	53.900	50.000	7.8
alpha-Chlordane	6.156	6.057	6.257	53.130	50.000	6.3
beta-BHC	4.634	4.535	4.735	51.690	50.000	3.4
Decachlorobiphenyl	9.300	9.203	9.403	48.280	50.000	-3.4
delta-BHC	4.886	4.787	4.987	52.950	50.000	5.9
Dieldrin	6.485	6.387	6.587	52.950	50.000	5.9
Endosulfan I	6.207	6.107	6.307	52.480	50.000	5.0
Endosulfan II	6.938	6.840	7.040	52.350	50.000	4.7
Endosulfan sulfate	7.306	7.209	7.409	52.210	50.000	4.4
Endrin	6.718	6.619	6.819	52.100	50.000	4.2
Endrin aldehyde	7.069	6.971	7.171	52.960	50.000	5.9
Endrin ketone	7.798	7.700	7.900	53.150	50.000	6.3
gamma-BHC (Lindane)	4.437	4.338	4.538	53.610	50.000	7.2
gamma-Chlordane	6.073	5.976	6.176	52.950	50.000	5.9
Heptachlor	5.037	4.938	5.138	51.940	50.000	3.9
Heptachlor epoxide	5.816	5.717	5.917	52.610	50.000	5.2
Methoxychlor	7.651	7.553	7.753	49.040	50.000	-1.9
Tetrachloro-m-xylene	3.634	3.534	3.734	52.690	50.000	5.4



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

CALIBRATION VERIFICATION SUMMARY

Contract: LIRO01

Lab Code: CHEM Case No.: P1747 SAS No.: P1747 SDG NO.: P1747

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 03/13/2024 03/13/2024

Client Sample No.: CCAL02 Date Analyzed: 03/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL088623.D Time Analyzed: 20:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.921	5.823	6.023	52.580	50.000	5.2
4,4'-DDE	5.360	5.261	5.461	52.920	50.000	5.8
4,4'-DDT	6.176	6.078	6.278	49.460	50.000	-1.1
Aldrin	4.337	4.238	4.438	52.920	50.000	5.8
alpha-BHC	3.366	3.267	3.467	53.060	50.000	6.1
alpha-Chlordane	5.166	5.068	5.268	51.810	50.000	3.6
beta-BHC	4.004	3.906	4.106	51.750	50.000	3.5
Decachlorobiphenyl	8.080	7.982	8.182	49.710	50.000	-0.6
delta-BHC	4.239	4.141	4.341	53.870	50.000	7.7
Dieldrin	5.492	5.393	5.593	52.350	50.000	4.7
Endosulfan I	5.223	5.124	5.324	51.600	50.000	3.2
Endosulfan II	6.069	5.970	6.170	51.280	50.000	2.6
Endosulfan sulfate	6.477	6.378	6.578	51.710	50.000	3.4
Endrin	5.771	5.673	5.873	51.530	50.000	3.1
Endrin aldehyde	6.251	6.152	6.352	52.930	50.000	5.9
Endrin ketone	6.990	6.890	7.090	52.040	50.000	4.1
gamma-BHC (Lindane)	3.703	3.604	3.804	53.460	50.000	6.9
gamma-Chlordane	5.101	5.003	5.203	52.000	50.000	4.0
Heptachlor	4.051	3.952	4.152	52.160	50.000	4.3
Heptachlor epoxide	4.847	4.749	4.949	52.200	50.000	4.4
Methoxychlor	6.760	6.660	6.860	48.000	50.000	-4.0
Tetrachloro-m-xylene	2.852	2.752	2.952	52.980	50.000	6.0