

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.: CCAL01 Date Analyzed: 03/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL088608.D Time Analyzed: 16:44

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.852	6.754	6.954	50.080	50.000	0.2
4,4'-DDE	6.331	6.232	6.432	51.720	50.000	3.4
4,4'-DDT	7.172	7.073	7.273	48.630	50.000	-2.7
Aldrin	5.384	5.285	5.485	52.000	50.000	4.0
alpha-BHC	4.099	3.999	4.199	52.830	50.000	5.7
alpha-Chlordane	6.156	6.057	6.257	52.140	50.000	4.3
beta-BHC	4.635	4.535	4.735	50.330	50.000	0.7
Decachlorobiphenyl	9.302	9.203	9.403	47.210	50.000	-5.6
delta-BHC	4.887	4.787	4.987	51.410	50.000	2.8
Dieldrin	6.486	6.387	6.587	51.700	50.000	3.4
Endosulfan I	6.207	6.107	6.307	51.370	50.000	2.7
Endosulfan II	6.939	6.840	7.040	51.100	50.000	2.2
Endosulfan sulfate	7.307	7.209	7.409	50.780	50.000	1.6
Endrin	6.719	6.619	6.819	52.020	50.000	4.0
Endrin aldehyde	7.069	6.971	7.171	51.580	50.000	3.2
Endrin ketone	7.799	7.700	7.900	51.420	50.000	2.8
gamma-BHC (Lindane)	4.437	4.338	4.538	52.630	50.000	5.3
gamma-Chlordane	6.074	5.976	6.176	51.780	50.000	3.6
Heptachlor	5.037	4.938	5.138	50.210	50.000	0.4
Heptachlor epoxide	5.816	5.717	5.917	52.220	50.000	4.4
Methoxychlor	7.652	7.553	7.753	46.980	50.000	-6.0
Tetrachloro-m-xylene	3.634	3.534	3.734	51.830	50.000	3.7



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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.: CCAL01 Date Analyzed: 03/14/2024

Lab Sample No.: PSTDCCC050 Data File : PL088608.D Time Analyzed: 16:44

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.922	5.823	6.023	50.450	50.000	0.9
4,4'-DDE	5.360	5.261	5.461	50.660	50.000	1.3
4,4'-DDT	6.177	6.078	6.278	47.090	50.000	-5.8
Aldrin	4.337	4.238	4.438	50.910	50.000	1.8
alpha-BHC	3.367	3.267	3.467	51.580	50.000	3.2
alpha-Chlordane	5.167	5.068	5.268	49.860	50.000	-0.3
beta-BHC	4.005	3.906	4.106	49.980	50.000	0.0
Decachlorobiphenyl	8.081	7.982	8.182	47.840	50.000	-4.3
delta-BHC	4.240	4.141	4.341	51.760	50.000	3.5
Dieldrin	5.493	5.393	5.593	50.560	50.000	1.1
Endosulfan I	5.223	5.124	5.324	49.640	50.000	-0.7
Endosulfan II	6.069	5.970	6.170	49.300	50.000	-1.4
Endosulfan sulfate	6.477	6.378	6.578	49.480	50.000	-1.0
Endrin	5.772	5.673	5.873	50.370	50.000	0.7
Endrin aldehyde	6.252	6.152	6.352	50.580	50.000	1.2
Endrin ketone	6.990	6.890	7.090	49.710	50.000	-0.6
gamma-BHC (Lindane)	3.703	3.604	3.804	51.570	50.000	3.1
gamma-Chlordane	5.102	5.003	5.203	50.020	50.000	0.0
Heptachlor	4.052	3.952	4.152	49.580	50.000	-0.8
Heptachlor epoxide	4.848	4.749	4.949	50.160	50.000	0.3
Methoxychlor	6.761	6.660	6.860	45.470	50.000	-9.1
Tetrachloro-m-xylene	2.852	2.752	2.952	51.370	50.000	2.7