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CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P1187 SAS No.: P1187 SDG NO.: P1187

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 12/28/2023 12/28/2023

Client Sample No.: CCAL01 Date Analyzed: 01/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL087910.D Time Analyzed: 15:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.615	6.518	6.718	48.480	50.000	-3.0
4,4'-DDE	6.095	5.997	6.197	48.520	50.000	-3.0
4,4'-DDT	6.932	6.835	7.035	47.260	50.000	-5.5
Aldrin	5.145	5.047	5.247	48.380	50.000	-3.2
alpha-BHC	3.876	3.777	3.977	49.130	50.000	-1.7
alpha-Chlordane	5.914	5.816	6.016	47.630	50.000	-4.7
beta-BHC	4.410	4.310	4.510	48.680	50.000	-2.6
Decachlorobiphenyl	8.977	8.883	9.083	49.370	50.000	-1.3
delta-BHC	4.656	4.556	4.756	49.850	50.000	-0.3
Dieldrin	6.240	6.143	6.343	47.890	50.000	-4.2
Endosulfan I	5.962	5.864	6.064	46.900	50.000	-6.2
Endosulfan II	6.691	6.595	6.795	47.120	50.000	-5.8
Endosulfan sulfate	7.060	6.963	7.163	48.250	50.000	-3.5
Endrin	6.470	6.372	6.572	46.290	50.000	-7.4
Endrin aldehyde	6.823	6.725	6.925	47.220	50.000	-5.6
Endrin ketone	7.546	7.449	7.649	49.600	50.000	-0.8
gamma-BHC (Lindane)	4.210	4.110	4.310	48.730	50.000	-2.5
gamma-Chlordane	5.834	5.736	5.936	47.820	50.000	-4.4
Heptachlor	4.803	4.704	4.904	47.020	50.000	-6.0
Heptachlor epoxide	5.576	5.477	5.677	48.110	50.000	-3.8
Methoxychlor	7.418	7.321	7.521	45.380	50.000	-9.2
Tetrachloro-m-xylene	3.420	3.320	3.520	48.020	50.000	-4.0

CALIBRATION VERIFICATION SUMMARY

Contract: CHEM02

Lab Code: CHEM Case No.: P1187 SAS No.: P1187 SDG NO.: P1187

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 12/28/2023 12/28/2023

Client Sample No.: CCAL01 Date Analyzed: 01/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL087910.D Time Analyzed: 15:22

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.710	5.614	5.814	51.600	50.000	3.2
4,4'-DDE	5.153	5.056	5.256	52.020	50.000	4.0
4,4'-DDT	5.963	5.868	6.068	50.470	50.000	0.9
Aldrin	4.130	4.032	4.232	50.410	50.000	0.8
alpha-BHC	3.178	3.079	3.279	51.950	50.000	3.9
alpha-Chlordane	4.955	4.858	5.058	48.960	50.000	-2.1
beta-BHC	3.810	3.711	3.911	51.010	50.000	2.0
Decachlorobiphenyl	7.858	7.764	7.964	52.080	50.000	4.2
delta-BHC	4.039	3.941	4.141	53.210	50.000	6.4
Dieldrin	5.275	5.179	5.379	50.800	50.000	1.6
Endosulfan I	5.008	4.911	5.111	47.790	50.000	-4.4
Endosulfan II	5.848	5.752	5.952	50.520	50.000	1.0
Endosulfan sulfate	6.255	6.160	6.360	51.740	50.000	3.5
Endrin	5.550	5.454	5.654	48.550	50.000	-2.9
Endrin aldehyde	6.030	5.935	6.135	47.620	50.000	-4.8
Endrin ketone	6.760	6.666	6.866	53.000	50.000	6.0
gamma-BHC (Lindane)	3.508	3.410	3.610	51.420	50.000	2.8
gamma-Chlordane	4.890	4.794	4.994	50.220	50.000	0.4
Heptachlor	3.849	3.752	3.952	49.900	50.000	-0.2
Heptachlor epoxide	4.637	4.540	4.740	50.980	50.000	2.0
Methoxychlor	6.548	6.454	6.654	48.810	50.000	-2.4
Tetrachloro-m-xylene	2.673	2.575	2.775	51.560	50.000	3.1