



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

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.: CCAL02 Date Analyzed: 01/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL087919.D Time Analyzed: 17:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.615	6.518	6.718	48.810	50.000	-2.4
4,4'-DDE	6.094	5.997	6.197	47.870	50.000	-4.3
4,4'-DDT	6.932	6.835	7.035	45.980	50.000	-8.0
Aldrin	5.144	5.047	5.247	47.150	50.000	-5.7
alpha-BHC	3.875	3.777	3.977	48.240	50.000	-3.5
alpha-Chlordane	5.912	5.816	6.016	46.850	50.000	-6.3
beta-BHC	4.409	4.310	4.510	48.100	50.000	-3.8
Decachlorobiphenyl	8.975	8.883	9.083	48.920	50.000	-2.2
delta-BHC	4.655	4.556	4.756	49.460	50.000	-1.1
Dieldrin	6.239	6.143	6.343	47.520	50.000	-5.0
Endosulfan I	5.961	5.864	6.064	46.360	50.000	-7.3
Endosulfan II	6.691	6.595	6.795	47.030	50.000	-5.9
Endosulfan sulfate	7.059	6.963	7.163	48.620	50.000	-2.8
Endrin	6.469	6.372	6.572	44.710	50.000	-10.6
Endrin aldehyde	6.822	6.725	6.925	47.530	50.000	-4.9
Endrin ketone	7.545	7.449	7.649	50.070	50.000	0.1
gamma-BHC (Lindane)	4.209	4.110	4.310	48.000	50.000	-4.0
gamma-Chlordane	5.833	5.736	5.936	46.990	50.000	-6.0
Heptachlor	4.801	4.704	4.904	45.800	50.000	-8.4
Heptachlor epoxide	5.575	5.477	5.677	46.880	50.000	-6.2
Methoxychlor	7.417	7.321	7.521	44.310	50.000	-11.4
Tetrachloro-m-xylene	3.419	3.320	3.520	47.270	50.000	-5.5



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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.: CCAL02 Date Analyzed: 01/23/2024

Lab Sample No.: PSTDCCC050 Data File : PL087919.D Time Analyzed: 17:28

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.710	5.614	5.814	51.070	50.000	2.1
4,4'-DDE	5.152	5.056	5.256	50.490	50.000	1.0
4,4'-DDT	5.962	5.868	6.068	47.540	50.000	-4.9
Aldrin	4.129	4.032	4.232	49.120	50.000	-1.8
alpha-BHC	3.177	3.079	3.279	50.720	50.000	1.4
alpha-Chlordane	4.954	4.858	5.058	47.760	50.000	-4.5
beta-BHC	3.809	3.711	3.911	50.070	50.000	0.1
Decachlorobiphenyl	7.858	7.764	7.964	51.900	50.000	3.8
delta-BHC	4.038	3.941	4.141	52.310	50.000	4.6
Dieldrin	5.274	5.179	5.379	49.730	50.000	-0.5
Endosulfan I	5.007	4.911	5.111	46.680	50.000	-6.6
Endosulfan II	5.846	5.752	5.952	49.760	50.000	-0.5
Endosulfan sulfate	6.255	6.160	6.360	51.170	50.000	2.3
Endrin	5.548	5.454	5.654	46.340	50.000	-7.3
Endrin aldehyde	6.028	5.935	6.135	46.480	50.000	-7.0
Endrin ketone	6.760	6.666	6.866	53.260	50.000	6.5
gamma-BHC (Lindane)	3.507	3.410	3.610	50.200	50.000	0.4
gamma-Chlordane	4.890	4.794	4.994	48.890	50.000	-2.2
Heptachlor	3.849	3.752	3.952	47.940	50.000	-4.1
Heptachlor epoxide	4.637	4.540	4.740	49.840	50.000	-0.3
Methoxychlor	6.548	6.454	6.654	46.840	50.000	-6.3
Tetrachloro-m-xylene	2.673	2.575	2.775	50.430	50.000	0.9