



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.: CCAL04 Date Analyzed: 01/24/2024

Lab Sample No.: PSTDCCC050 Data File : PL087935.D Time Analyzed: 16:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.616	6.518	6.718	51.170	50.000	2.3
4,4'-DDE	6.095	5.997	6.197	50.050	50.000	0.1
4,4'-DDT	6.933	6.835	7.035	46.860	50.000	-6.3
Aldrin	5.145	5.047	5.247	48.760	50.000	-2.5
alpha-BHC	3.876	3.777	3.977	49.500	50.000	-1.0
alpha-Chlordane	5.914	5.816	6.016	48.580	50.000	-2.8
beta-BHC	4.410	4.310	4.510	49.270	50.000	-1.5
Decachlorobiphenyl	8.977	8.883	9.083	49.690	50.000	-0.6
delta-BHC	4.656	4.556	4.756	50.440	50.000	0.9
Dieldrin	6.240	6.143	6.343	49.060	50.000	-1.9
Endosulfan I	5.962	5.864	6.064	47.870	50.000	-4.3
Endosulfan II	6.692	6.595	6.795	48.370	50.000	-3.3
Endosulfan sulfate	7.060	6.963	7.163	49.640	50.000	-0.7
Endrin	6.470	6.372	6.572	45.380	50.000	-9.2
Endrin aldehyde	6.823	6.725	6.925	48.910	50.000	-2.2
Endrin ketone	7.546	7.449	7.649	52.200	50.000	4.4
gamma-BHC (Lindane)	4.209	4.110	4.310	49.290	50.000	-1.4
gamma-Chlordane	5.834	5.736	5.936	48.770	50.000	-2.5
Heptachlor	4.802	4.704	4.904	47.490	50.000	-5.0
Heptachlor epoxide	5.576	5.477	5.677	48.860	50.000	-2.3
Methoxychlor	7.419	7.321	7.521	44.790	50.000	-10.4
Tetrachloro-m-xylene	3.420	3.320	3.520	48.360	50.000	-3.3



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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.: CCAL04 Date Analyzed: 01/24/2024

Lab Sample No.: PSTDCCC050 Data File : PL087935.D Time Analyzed: 16:55

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.710	5.614	5.814	52.630	50.000	5.3
4,4'-DDE	5.152	5.056	5.256	51.880	50.000	3.8
4,4'-DDT	5.962	5.868	6.068	47.850	50.000	-4.3
Aldrin	4.129	4.032	4.232	49.990	50.000	0.0
alpha-BHC	3.177	3.079	3.279	51.420	50.000	2.8
alpha-Chlordane	4.954	4.858	5.058	48.530	50.000	-2.9
beta-BHC	3.809	3.711	3.911	50.520	50.000	1.0
Decachlorobiphenyl	7.858	7.764	7.964	52.130	50.000	4.3
delta-BHC	4.038	3.941	4.141	52.560	50.000	5.1
Dieldrin	5.274	5.179	5.379	50.330	50.000	0.7
Endosulfan I	5.007	4.911	5.111	47.440	50.000	-5.1
Endosulfan II	5.848	5.752	5.952	50.470	50.000	0.9
Endosulfan sulfate	6.255	6.160	6.360	51.700	50.000	3.4
Endrin	5.549	5.454	5.654	46.320	50.000	-7.4
Endrin aldehyde	6.030	5.935	6.135	48.130	50.000	-3.7
Endrin ketone	6.760	6.666	6.866	54.110	50.000	8.2
gamma-BHC (Lindane)	3.507	3.410	3.610	50.690	50.000	1.4
gamma-Chlordane	4.889	4.794	4.994	49.760	50.000	-0.5
Heptachlor	3.849	3.752	3.952	48.870	50.000	-2.3
Heptachlor epoxide	4.636	4.540	4.740	50.570	50.000	1.1
Methoxychlor	6.548	6.454	6.654	46.730	50.000	-6.5
Tetrachloro-m-xylene	2.673	2.575	2.775	51.220	50.000	2.4