

Report of Analysis

Client:	ENTACT		Date Collected:	11/11/25
Project:	Whittaker Coatings Site – E9125B		Date Received:	11/12/25
Client Sample ID:	AU-713-COMP-05MS		SDG No.:	Q3618
Lab Sample ID:	Q3609-13MS		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	84.9
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	Pesticide-TCL
Prep Method:	SW3541B	Prep Date: 11/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	22.9		1	0.15	2.00	ug/kg	11/13/25 13:52	PB170527
319-85-7	beta-BHC	22.3		1	0.21	2.00	ug/kg	11/13/25 13:52	PB170527
319-86-8	delta-BHC	22.6		1	0.46	2.00	ug/kg	11/13/25 13:52	PB170527
58-89-9	gamma-BHC (Lindane)	22.7		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
76-44-8	Heptachlor	24.3		1	0.14	2.00	ug/kg	11/13/25 13:52	PB170527
309-00-2	Aldrin	21.9		1	0.14	2.00	ug/kg	11/13/25 13:52	PB170527
1024-57-3	Heptachlor epoxide	22.1		1	0.22	2.00	ug/kg	11/13/25 13:52	PB170527
959-98-8	Endosulfan I	22.5		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
60-57-1	Dieldrin	22.6		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
72-55-9	4,4-DDE	22.5		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
72-20-8	Endrin	20.6		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
33213-65-9	Endosulfan II	22.9		1	0.34	2.00	ug/kg	11/13/25 13:52	PB170527
72-54-8	4,4-DDD	23.1		1	0.18	2.00	ug/kg	11/13/25 13:52	PB170527
1031-07-8	Endosulfan Sulfate	23.1		1	0.15	2.00	ug/kg	11/13/25 13:52	PB170527
50-29-3	4,4-DDT	22.4		1	0.16	2.00	ug/kg	11/13/25 13:52	PB170527
72-43-5	Methoxychlor	22.7		1	0.44	2.00	ug/kg	11/13/25 13:52	PB170527
53494-70-5	Endrin ketone	24.9		1	0.22	2.00	ug/kg	11/13/25 13:52	PB170527
7421-93-4	Endrin aldehyde	23.3		1	0.44	2.00	ug/kg	11/13/25 13:52	PB170527
5103-71-9	alpha-Chlordane	22.6		1	0.14	2.00	ug/kg	11/13/25 13:52	PB170527
5103-74-2	gamma-Chlordane	22.4		1	0.18	2.00	ug/kg	11/13/25 13:52	PB170527
8001-35-2	Toxaphene	6.40	U	1	6.40	38.8	ug/kg	11/13/25 13:52	PB170527
SURROGATES									
2051-24-3	Decachlorobiphenyl	19.3			10 - 143	96%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	20.7			10 - 131	104%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit