

Date Collected:

Date Received:

P3475

SOIL

100

10000

PCB

Decanted:

uL

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:



Report of Analysis

Client: JACOBS Engineering Group, Inc.

Project: Former Schlumberger Site Princeton NJ

Client Sample ID: PB162521BL

Lab Sample ID: PB162521BL

Analytical Method: 8082A

Sample Wt/Vol: 30.02 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PO105228.D
 1
 08/06/24 08:40
 08/06/24 15:14
 PB162521

Qualifier MDL LOQ / CRQL Units(Dry Weight) **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 3.90 U 3.90 17.0 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 4.00 U 4.00 17.0 ug/kg Aroclor-1232 U 11141-16-5 3.70 3.70 17.0 ug/kg 53469-21-9 Aroclor-1242 4.00 U 4.00 17.0 ug/kg U 12672-29-6 Aroclor-1248 5.90 5.90 17.0 ug/kg 11097-69-1 Aroclor-1254 3.20 U 3.20 17.0 ug/kg Aroclor-1262 U 37324-23-5 5.00 5.00 17.0 ug/kg 11100-14-4 Aroclor-1268 3.60 U 3.60 17.0 ug/kg Aroclor-1260 U 11096-82-5 3.20 3.20 17.0 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 26.9 30 (32) - 150 (144) 134% SPK: 20 2051-24-3 Decachlorobiphenyl 24.5 30 (32) - 150 (175) 123% SPK: 20

Comments:

U = Not Detected

LOO = 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