

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

## **Report of Analysis**

Client: Sciacca General Contractors, LLC Date Collected:
Project: 7 Rynda Road, Maplewood Date Received:

Client Sample ID: SDG No.: PB170385BS Q3474 Lab Sample ID: PB170385BS Matrix: Solid Analytical Method: NJEPH % Solid: 100 Sample Wt/Vol: Final Vol: 2000 uL 30.01 g Test: EPH F2

Prep Method: Prep Date: 11/03/25

CAS Number	Parameter	Conc.	Qua. DF	MDL	LOQ/CRQL Uni	its Datafile	Date Ana.	Prep BatchID
TARGETS Total EPH	Total EPH	57.2		0.91	4.00 mg	ı/kg		

<sup>\*</sup> As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected

LOQ = Limit of Quantitation MDL = Method Detection Limit LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control 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



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Sample Wt/Vol: 30.01 g

Prep Method:

Final Vol: 2000 uL Prep Date 11/03/25 Date Collected:

Date Received:

SDG No.: Q3474

Matrix: Solid 100

% Solid:

EPH\_F2 Test:

CAS Number	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS								
Aliphatic C9-C28	Aliphatic C9-C28	57.2	1	0.91	4.00	mg/kg	11/03/25	PB170385
Aliphatic C28-C40	Aliphatic C28-C40	20.3	1	1.18	2.00	mg/kg	11/03/25	PB170385
SURROGATES								
3383-33-2	1-chlorooctadecane (SURF	33.9		40 - 140	68%	SPK: 50	)	
84-15-1	ortho-Terphenyl (SURR)	33.0		40 - 140	66%	SPK: 50	)	



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## Quantitation Report For Aliphatic EPH Range.

Lab Sample ID: PB170385BS Acq On: 03 Nov 2025 16:15

Client Sample ID: PB170385BS Operator: YP/AJ

Data file: FC070124.D Misc:

Instrument: FID\_C ALS Vial: 12

Dilution Factor: 1 Sample Multiplier: 1.00

R.T.		Response	Conc	highest_standard	Units
3.277	6.571	25739379	177.776	300	ug/ml
6.572	9.972	32143667	196.258	200	ug/ml
9.973	13.339	34577027	213.51	300	ug/ml
13.340	17.004	39915049	271.268	400	ug/ml
17.005	21.958	32762879	304.488	600	ug/ml
3.277	21.958	165138001	1160		ug/ml
11.641	11.641	5796301	33.01		ug/ml
13.075	13.075	4603159	33.91		ug/ml
3.277	17.004	132375122	858.812	1200	ug/ml
	3.277 6.572 9.973 13.340 17.005 3.277 11.641 13.075	3.277 6.571 6.572 9.972 9.973 13.339 13.340 17.004 17.005 21.958 3.277 21.958 11.641 11.641 13.075 13.075	3.277       6.571       25739379         6.572       9.972       32143667         9.973       13.339       34577027         13.340       17.004       39915049         17.005       21.958       32762879         3.277       21.958       165138001         11.641       11.641       5796301         13.075       13.075       4603159	3.277       6.571       25739379       177.776         6.572       9.972       32143667       196.258         9.973       13.339       34577027       213.51         13.340       17.004       39915049       271.268         17.005       21.958       32762879       304.488         3.277       21.958       165138001       1160         11.641       11.641       5796301       33.01         13.075       13.075       4603159       33.91	3.277       6.571       25739379       177.776       300         6.572       9.972       32143667       196.258       200         9.973       13.339       34577027       213.51       300         13.340       17.004       39915049       271.268       400         17.005       21.958       32762879       304.488       600         3.277       21.958       165138001       1160         11.641       11.641       5796301       33.01         13.075       13.075       4603159       33.91