

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark		Date Collected:	11/03/25
Project:	LOD-LOQ-MDL Study		Date Received:	11/03/25
Client Sample ID:	LOD-MDL-WATER-01-QT4-2025		SDG No.:	Q3530
Lab Sample ID:	Q3530-07		Matrix:	Water
Analytical Method:	NJEPH		% Solid:	0
Sample Wt/Vol:	0 mL	Final Vol:	0 uL	Test:
Prep Method :	SW3510	Prep Date	12/03/25	

CAS Number	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
SURROGATES								
580-13-2	2-Bromonaphthalene (SURR)	57.4		40 - 140	115%	SPK: 50		
321-60-8	2-Fluorobiphenyl (SURR)	57.1		40 - 140	114%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	44.4		40 - 140	89%	SPK: 50		



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

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	Q3530-07	Acq On:	05 Dec 2025 13:53
Client Sample ID:	LOD-MDL-WATER-01-QT	Operator:	YP\AJ
Data file:	FF016848.D	Misc:	LOD-LOQ-WATER-0.4 MI
Instrument:	FID_F	ALS Vial:	73
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic EPH	4.494	18.853	0	0		ug/ml