

Report of Analysis

Client:	Remington & Vernick	Date Collected:	11/24/25
Project:	Saddler Property	Date Received:	11/25/25
Client Sample ID:	SB-1125-16BRE	SDG No.:	Q3719
Lab Sample ID:	Q3719-12RE	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	90.7
Sample Wt/Vol:	30.01 g	Final Vol:	2000 uL
Prep Method :		Prep Date	11/26/25
		Test:	EPH_NF

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	1.09	J	1	1.00	4.41	mg/kg	12/01/25	PB170736
Aliphatic C28-C40	Aliphatic C28-C40	19.0		1	1.30	2.20	mg/kg	12/01/25	PB170736
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	17.3			40 - 140	35%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	20.9			40 - 140	42%	SPK: 50		

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3719-12RE	Acq On:	01 Dec 2025 17:39
Client Sample ID:	Q3719-12RE	Operator:	YP\AJ
Data file:	FE057102.D	Misc:	
Instrument:	FID_E	ALS Vial:	20
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.201	6.825	307591	1.533	300	ug/ml
Aliphatic C12-C16	6.826	10.270	604661	2.976	200	ug/ml
Aliphatic C16-C21	10.271	13.644	732453	3.693	300	ug/ml
Aliphatic C21-C28	13.645	17.313	2938254	14.784	400	ug/ml
Aliphatic C28-C40	17.314	22.242	51602253	258.14	600	ug/ml
Aliphatic EPH	3.201	22.242	56185212	281.127		ug/ml
ortho-Terphenyl (SURR)	11.938	11.938	4575089	20.85		ug/ml
1-chlorooctadecane (SURR)	13.376	13.376	2873396	17.27		ug/ml
Aliphatic C9-C28	3.201	17.313	4582959	22.986	1200	ug/ml