



Example Report:

Siloxanes Tedlar Bag Method



ALS
RESULTS OF ANALYSIS
Page 1 of 1

Client:
Client Sample ID:
Client Project ID:

Project ID: P120XXXX
Sample ID: P120XXXX-MB

Test Code: GC/MS
Instrument ID: HP5971/HP5890 II/MS12
Analyst:
Sampling Media: Tedlar Bag
Test Notes: BC, DE

Date Collected:
Date Received:
Date Analyzed: 6/28/12
Desorption Volume: 3.0 mL
Volume Sampled: 1.0 Liter(s)

CAS #	Compound	Result µg/Tube	Result µg/m ³	MRL µg/m ³	Result as Silicone µg/m ³	MRL µg/m ³	Data Quantifier
1066-40-6	Trimethylsilanol	< 0.30	NA	300	NA	93	
107-46-0	Hexamethyldisiloxane (L ₂)	< 0.28	NA	280	NA	97	
541-05-9	Hexamethylcyclotrisiloxane (D ₃)	< 0.29	NA	290	NA	110	
107-51-7	Octamethyltrisiloxane (L ₃)	< 0.28	NA	280	NA	100	
556-67-2	Octamethylcyclotetrasiloxane (D ₄)	< 0.28	NA	280	NA	106	
141-62-8	Decamethyltetrasiloxane (L ₄)	< 0.29	NA	290	NA	105	
541-02-6	Decamethylcyclopentasiloxane (D ₅)	< 0.29	NA	290	NA	110	
141-63-9	Dodecamethylpentasiloxane (L ₅)	< 0.29	NA	290	NA	106	
540-97-6	Dodecamethylcyclohexasiloxane (D ₆)	< 0.29	NA	290	NA	110	
Total Silicon					ND		

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
NA = Not applicable
BC = Results reported are not blank corrected.
DE = Results reported are corrected for desorption efficiency.

