



**Analytical Method Information**

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
<b>WA VPH (WA VPH) in Solid</b>									
Preservation: MeOH, Cool <6°C									
Container: VOA Vial, Amber, 40 mL									
Minimum Sample Weight: 10 g									
Hold Time: 14 days									
C5-C6 Aliphatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C6-C8 Aliphatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C8-C10 Aliphatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C10-C12 Aliphatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C8-C10 Aromatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C10-C12 Aromatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
C12-C13 Aromatics	4500 ug/kg	9000 ug/kg	9000 ug/kg			70 - 130	30	70 - 130	30
Methyl tert-butyl Ether	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
Benzene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
Toluene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
Ethylbenzene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
m,p-Xylene	900 ug/kg	1800 ug/kg	1800 ug/kg			70 - 130	30	70 - 130	30
o-Xylene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
1,2,3-Trimethylbenzene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
Naphthalene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
1-Methylnaphthalene	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
n-Pentane	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
n-Hexane	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
n-Octane	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
n-Decane	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
n-Dodecane	450 ug/kg	900 ug/kg	900 ug/kg			70 - 130	30	70 - 130	30
surr: PID: 2,5-Dibromotoluene				60 - 140					
surr: FID: 2,5-Dibromotoluene				60 - 140					