Report Narrative (cont'd)

Volatile analysis

Acetone, where reported, is qualified as estimated due to the failure of this analyte in the alternate source check for the calibration, CC failures, and/or BS failures.

Liquids:

The following analytes are qualified as low biased due to the failure of the CC that day of analysis:

2-Butanone - 0908013-01, 0908013-02, 0908013-05, 0908013-06, 0908013-12, and 0908013-15
Methyl acetate - 0908013-16 and 0908013-17

Cyclohexane is qualified as tentatively identified in several samples because a matching spectrum could not be obtained.

The surrogate BFB fails high in sample 0908013-02 due to a coelution.

Methyl acetate is qualified as blank related in samples 0908013-15 and 0908013-16, and Methylene Chloride is qualified as blank related in sample 0908013-23 due to the presence of these analytes in the associated analysis blank.

BS1 - 2-Hexanone fails low and was not found in the associated samples
BS2 - Four analytes fail low. One, Acetone, is already qualified as estimated. The others were not found in the associated samples.
BS3- Acetone fails low. This analyte is already qualified as estimated

MS/MSD - Acetone fails low in both. This analyte is already qualified as estimated in the source sample.

Non-aqueous liquids:

The x 500,000 dilution for sample 0908013-10 was reanalyzed outside holding time due to an error discovered during the review process. Those results are qualified as estimated.

Two surrogates fail low in sample 0908013-14. Toluene-d8 was suppressed due to the very high concentration of Toluene present. Toluene-d8 recovery was acceptable on the dilution where the aromatics are reported.

The surrogate Toluene-d8 fails high in sample 0908013-21 due to a coelution.

2-Butanone is qualified as high biased in sample 0908013-04 due to possible carryover in the analysis.

Acetone and 2-Butanone are qualified as estimated with a tentative identification in sample 0908013-11 due to coelutions. Matching spectra could not be obtained.

The reporting limit for Acetone was raised in several samples due to the low BS failures. This