From: Wetmore, Cynthia
To: ROJAS-MICKELSON, DAEWON
Subject: RE: p-CBSA
Date: Thursday, March 05, 2015 9:22:00 AM
Attachments: image002.png

We use method 314.0 which has a detection limit of 0.47 ppb and reporting limit of 5 ppb.

Cynthia Wetmore, Technical Support Section
US.EPA, Region IX, Superfund Division
75 Hawthorne Street, San Francisco, 94105
(415)972-3059

From: ROJAS-MICKELSON, DAEWON
Sent: Thursday, March 05, 2015 8:59 AM
To: Wetmore, Cynthia
Subject: FW: p-CBSA

FYI

Stringfellow will be changing pCBSA methods and the new method shows significantly higher concentration levels…

Daewon

From: Pahwa, Tej@DTSC [mailto:Tej.Pahwa@dtsc.ca.gov]
Sent: Wednesday, March 04, 2015 5:17 PM
To: ROJAS-MICKELSON, DAEWON
Cc: Saska, Laszlo@DTSC; Fears, Susan@DTSC; Hume, Richard@DTSC
Subject: RE: p-CBSA

Daewon,

Attached please find the requested information, including Orange County Water District's (OCWD) results from the split sample(s). OCWD used CEC (do not what CEC stands for) method with – Ibuprofen 13C3 as internal standard. Overall, the new method has a lower detection limit (250 ppb) and results are higher (varies by a factor of 1.30 to 2.03; with an average factor of 1.82) than that of the old method. We believe quantification by the new method is better than that of the old method simply because isotopic p-CBSA is used to quantify p-CBSA in the sample. Our laboratory has reviewed and approved the new

method.

I have directed Veolia to start using the new method starting from March 2015.

Sorry, I forgot to include you in my cc list when the decision was made around middle of February. If you have any questions, please let me know.

tej