

EPA Sampling Results – Drinking Water Intakes
Diesel Range Organic Analysis
Received 5/8/14

Samples from Richmond WTP Sampling Activity (Lynchburg train accident/Richmond emergency response) (DAS R34381) were analyzed for volatile organic compounds by GC/MS analysis using a CLP equivalent trace method. The following samples were analyzed:

Sample	Results (ug/L)
LTD-050114-SW-SFDWI	Acetone 1.63 J, B
LTD-050114-SW-HDWI	Acetone 1.93 J, B
LTD-050114-SW-RDWI	Chloromethane 0.06 J, B Acetone 1.60 J, B Toluene 0.09 J, B
LTD-050114-SW-SFDWID	Chloromethane 0.07 J, B Acetone 1.73 J, B
LTD-050114-TB-01 (trip blank)	Chloromethane 0.06 J Acetone 6.46 J Methylene chloride 1.32 Carbon disulfide 0.36 J 2-Butanone 1.90 J Toluene 0.06 J Chlorobenzene 0.05 J 2-Chlorotoluene 0.05 J

J - estimated, due to either being below the QL or outside of QC limits

B –in the blank and less than 10 times the amount in the blank

Summary of results:

There were no oil related compounds found in the samples.

There were no target compounds detected in the samples appreciably above the level in the trip blank.

There were no tentatively identified compounds (TICs) found in any of the samples.