

SampleID	Analytical Methods	Units	Lincoln	Cottage Grove
			09/05/2023	09/05/2023
			Laboratory Job Number	BEI0032
Acetone	EPA TO-15	ug/m <sup>3</sup>	<b>36.4</b>	<b>25.6</b>
Benzene	EPA TO-15	ug/m <sup>3</sup>	<b>2.24</b>	<b>1.25</b>
Benzyl Chloride	EPA TO-15	ug/m <sup>3</sup>	ND<0.500	ND<0.500
Bromodichloromethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.0760	ND<0.0760
Bromoform	EPA TO-15	ug/m <sup>3</sup>	ND<1.55	ND<1.55
Bromomethane (Methyl bromide)	EPA TO-15	ug/m <sup>3</sup>	ND<0.270	ND<0.270
1,3-Butadiene	EPA TO-15	ug/m <sup>3</sup>	ND<0.0170	ND<0.0170
2-Butanone (MEK)	EPA TO-15	ug/m <sup>3</sup>	<b>17.2</b>	<b>9.49</b>
Carbon disulfide	EPA TO-15	ug/m <sup>3</sup>	<b>1.56</b>	<b>0.996 J</b>
Carbon tetrachloride	EPA TO-15	ug/m <sup>3</sup>	ND<0.0670	ND<0.0670
Chlorobenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.640	ND<0.640
Chloroethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.180	ND<0.180
Chloroform (Trichloromethane)	EPA TO-15	ug/m <sup>3</sup>	ND<0.120	ND<0.120
Chloromethane (Methyl chloride)	EPA TO-15	ug/m <sup>3</sup>	ND<0.100	ND<0.100
Cyclohexane	EPA TO-15	ug/m <sup>3</sup>	ND<0.860	ND<0.860
Dibromochloromethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.130	ND<0.130
1,2-Dibromoethane (EDB)	EPA TO-15	ug/m <sup>3</sup>	ND<0.00470	ND<0.00470
1,2-Dichlorobenzene	EPA TO-15	ug/m <sup>3</sup>	ND<1.14	ND<1.14
1,3-Dichlorobenzene	EPA TO-15	ug/m <sup>3</sup>	ND<1.08	ND<1.08
1,4-Dichlorobenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.260	ND<0.260
Dichlorodifluoromethane	EPA TO-15	ug/m <sup>3</sup>	<b>1.73 J</b>	<b>2.17</b>
1,1-Dichloroethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.610	ND<0.610
1,2-Dichloroethane (EDC)	EPA TO-15	ug/m <sup>3</sup>	ND<0.110	ND<0.110
1,1-Dichloroethene	EPA TO-15	ug/m <sup>3</sup>	ND<0.240	ND<0.240
cis-1,2-Dichloroethene	EPA TO-15	ug/m <sup>3</sup>	ND<0.670	ND<0.670
trans-1,2-Dichloroethene	EPA TO-15	ug/m <sup>3</sup>	ND<0.550	ND<0.550
1,2-Dichloropropane	EPA TO-15	ug/m <sup>3</sup>	ND<0.280	ND<0.280
cis-1,3-Dichloropropene	EPA TO-15	ug/m <sup>3</sup>	ND<0.820	ND<0.820
trans-1,3-Dichloropropene	EPA TO-15	ug/m <sup>3</sup>	ND<0.910	ND<0.910
1,2-Dichlorotetrafluoroethane (Freon114)	EPA TO-15	ug/m <sup>3</sup>	ND<0.420	ND<0.420
1,4-Dioxane	EPA TO-15	ug/m <sup>3</sup>	ND<0.360	ND<0.360
Ethyl acetate	EPA TO-15	ug/m <sup>3</sup>	<b>1.15 J</b>	<b>ND&lt;0.860</b>
Ethylbenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.740	ND<0.740
4-Ethyltoluene	EPA TO-15	ug/m <sup>3</sup>	ND<0.860	ND<0.860
Hexachlorobutadiene	EPA TO-15	ug/m <sup>3</sup>	ND<0.130	ND<0.130
n-Heptane	EPA TO-15	ug/m <sup>3</sup>	ND<0.860	ND<0.860
2-Hexanone	EPA TO-15	ug/m <sup>3</sup>	ND<1.31	ND<1.31
n-Hexane	EPA TO-15	ug/m <sup>3</sup>	ND<0.670	ND<0.670
4-Methyl-2-pentanone (MIBK)	EPA TO-15	ug/m <sup>3</sup>	ND<1.02	ND<1.02
Methylene chloride (DCM)	EPA TO-15	ug/m <sup>3</sup>	ND<0.490	ND<0.490
Naphthalene	EPA TO-15	ug/m <sup>3</sup>	ND<0.0830	<b>2.15</b>
Propene	EPA TO-15	ug/m <sup>3</sup>	<b>4.28</b>	<b>3.13</b>
Styrene	EPA TO-15	ug/m <sup>3</sup>	ND<0.770	ND<0.770

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Sample Date			09/05/2023	09/05/2023
Laboratory Job Number			BEI0033	BEI0032
1,1,2,2-Tetrachloroethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.0480	ND<0.0480
Tetrachloroethene	EPA TO-15	ug/m <sup>3</sup>	ND<0.460	ND<0.460
<b>Tetrahydrofuran</b>	EPA TO-15	ug/m <sup>3</sup>	<b>4.53</b>	<b>2.21</b>
<b>Toluene</b>	EPA TO-15	ug/m <sup>3</sup>	<b>1.58</b>	<b>2.79</b>
1,2,4-Trichlorobenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.380	ND<0.380
1,1,1-Trichloroethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.870	ND<0.870
1,1,2-Trichloroethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.180	ND<0.180
Trichloroethene	EPA TO-15	ug/m <sup>3</sup>	ND<0.480	ND<0.480
Trichlorofluoromethane	EPA TO-15	ug/m <sup>3</sup>	ND<0.340	ND<0.340
Trichlorotrifluoroethane (Freon-113)	EPA TO-15	ug/m <sup>3</sup>	ND<1.15	ND<1.15
1,2,4-Trimethylbenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.790	ND<0.790
1,3,5-Trimethylbenzene	EPA TO-15	ug/m <sup>3</sup>	ND<0.930	ND<0.930
Vinyl acetate	EPA TO-15	ug/m <sup>3</sup>	ND<0.740	ND<0.740
Vinyl chloride (Chloroethene)	EPA TO-15	ug/m <sup>3</sup>	ND<0.00950	ND<0.00950
o-Xylene	EPA TO-15	ug/m <sup>3</sup>	ND<0.740	ND<0.740
m,p-Xylenes	EPA TO-15	ug/m <sup>3</sup>	ND<0.740	ND<0.740
Methyl-tert-butyl ether (MTBE)	EPA TO-15	ug/m <sup>3</sup>	ND<0.600	ND<0.600