

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-4-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-01

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.46	J	2.27		
Ethanol	64-17-5	46.07	250	E	471		
Chloromethane	74-87-3	50.49	0.53		1.09		
Vinyl Chloride	75-01-4	62.5	0.01	U	0.03		
Bromomethane	74-83-9	94.94	0.14	U	0.54		
Chloroethane	75-00-3	64.52	0.17	U	0.45		
Tetrahydrofuran	109-99-9	72.11	0.13	U	0.38		
Trichlorofluoromethane	75-69-4	137.4	0.24	J	1.35		
Dichlorotetrafluoroethane	76-14-2	170.9	0.09	U	0.63		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.16	U	1.23		
Bromoethene	593-60-2	106.9	0.12	U	0.52		
tert-Butyl alcohol	75-65-0	74.12	0.19	U	0.58		
Heptane	142-82-5	100.2	1.9		7.79		
Isopropyl Alcohol	67-63-0	60.1	2.1		5.16		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	5.3		12.6		
Carbon Disulfide	75-15-0	76.14	0.63		1.96		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.12	U	0.43		
Methylene Chloride	75-09-2	84.94	2.8		9.73		
trans-1,2-Dichloroethene	156-60-5	96.94	0.19	U	0.75		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	3.3		11.4		
2-Butanone	78-93-3	72.11	0.69		2.04		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.08	U	0.39		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	0.19	J	0.89		
Benzene	71-43-2	78.11	0.56		1.79		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.11	U	0.51		
Bromodichloromethane	75-27-4	163.8	0.08	U	0.54		
4-Methyl-2-Pentanone	108-10-1	100.2	19.6	E	80.3		
Toluene	108-88-3	92.14	1.6		6.03		

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Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.06	U	0.27		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.07	U	0.38		
Dibromochloromethane	124-48-1	208.3	0.07	U	0.6		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.05		0.34		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.94		4.08		
m/p-Xylene	179601-23-1	106.2	9.4		40.8		
o-Xylene	95-47-6	106.2	2		8.69		
Styrene	100-42-5	104.1	1.6		6.81		
Bromoform	75-25-2	252.8	0.06	U	0.62		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.01	U	0.07		
2-Chlorotoluene	95-49-8	126.6	0.11	U	0.57		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.3		6.39		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.8		18.7		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.05	U	0.3		
1,2-Dichlorobenzene	95-50-1	147	0.08	U	0.48		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.09	U	0.67		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.09	U	0.96		
Naphthalene	91-20-3	128.17	0.6		3.15		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	1		4.92		
Hexane	110-54-3	86.17	3		10.6		
Allyl Chloride	107-05-1	76.53	0.15	U	0.47		
1,4-Dioxane	123-91-1	88.12	0.21	U	0.76		
Methyl Methacrylate	80-62-6	100.117	0.09	U	0.37		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-4-3252025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1668-01DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.84	UD	4.15		
Ethanol	64-17-5	46.07	280	ED	527		
Chloromethane	74-87-3	50.49	0.79	JD	1.63		
Vinyl Chloride	75-01-4	62.5	0.06	UD	0.15		
Bromomethane	74-83-9	94.94	0.56	UD	2.17		
Chloroethane	75-00-3	64.52	0.68	UD	1.79		
Tetrahydrofuran	109-99-9	72.11	0.52	UD	1.53		
Trichlorofluoromethane	75-69-4	137.4	0.64	UD	3.6		
Dichlorotetrafluoroethane	76-14-2	170.9	0.35	UD	2.45		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.64	UD	4.91		
Bromoethene	593-60-2	106.9	0.48	UD	2.1		
tert-Butyl alcohol	75-65-0	74.12	0.76	UD	2.3		
Heptane	142-82-5	100.2	2.2	D	9.02		
Isopropyl Alcohol	67-63-0	60.1	2.8	D	6.88		
1,1-Dichloroethene	75-35-4	96.94	0.56	UD	2.22		
Acetone	67-64-1	58.08	6.6	D	15.7		
Carbon Disulfide	75-15-0	76.14	0.64	UD	1.99		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.48	UD	1.73		
Methylene Chloride	75-09-2	84.94	4.9	D	17.0		
trans-1,2-Dichloroethene	156-60-5	96.94	0.76	UD	3.01		
1,1-Dichloroethane	75-34-3	98.96	0.52	UD	2.1		
Cyclohexane	110-82-7	84.16	3.9	D	13.4		
2-Butanone	78-93-3	72.11	0.9	JD	2.65		
Carbon Tetrachloride	56-23-5	153.8	0.04	UD	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.36	UD	1.43		
Chloroform	67-66-3	119.4	0.33	UD	1.61		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	UD	0.22		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	UD	1.87		
Benzene	71-43-2	78.11	0.69	JD	2.2		
1,2-Dichloroethane	107-06-2	98.96	0.36	UD	1.46		
Trichloroethene	79-01-6	131.4	0.07	UD	0.38		
1,2-Dichloropropane	78-87-5	113	0.44	UD	2.03		
Bromodichloromethane	75-27-4	163.8	0.31	UD	2.08		
4-Methyl-2-Pentanone	108-10-1	100.2	20.7	D	84.8		
Toluene	108-88-3	92.14	1.8	JD	6.78		

Project : US EPA Riverside Industrial Park Superfund Site

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Field Id Number : IA-B1-4-3252025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1668-01DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.24	UD	1.09		
cis-1,3-Dichloropropene	10061-01-5	111	0.26	UD	1.18		
1,1,2-Trichloroethane	79-00-5	133.4	0.28	UD	1.53		
Dibromochloromethane	124-48-1	208.3	0.26	UD	2.22		
1,2-Dibromoethane	106-93-4	187.9	0.29	UD	2.23		
Tetrachloroethene	127-18-4	165.8	0.06	UD	0.41		
Chlorobenzene	108-90-7	112.6	0.3	UD	1.38		
Ethyl Benzene	100-41-4	106.2	1	JD	4.34		
m/p-Xylene	179601-23-1	106.2	10.1	D	43.9		
o-Xylene	95-47-6	106.2	2.1	D	9.12		
Styrene	100-42-5	104.1	1.7	JD	7.24		
Bromoform	75-25-2	252.8	0.23	UD	2.38		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	UD	0.27		
2-Chlorotoluene	95-49-8	126.6	0.44	UD	2.28		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.3	JD	6.39		
1,2,4-Trimethylbenzene	95-63-6	120.2	4.2	D	20.6		
1,3-Dichlorobenzene	541-73-1	147	0.32	UD	1.92		
1,4-Dichlorobenzene	106-46-7	147	0.21	UD	1.26		
1,2-Dichlorobenzene	95-50-1	147	0.3	UD	1.8		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.34	UD	2.52		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.34	UD	3.63		
Naphthalene	91-20-3	128.17	0.61	D	3.2		
1,3-Butadiene	106-99-0	54.09	0.52	UD	1.15		
4-Ethyltoluene	622-96-8	120.2	1.2	JD	5.9		
Hexane	110-54-3	86.17	4.2	D	14.8		
Allyl Chloride	107-05-1	76.53	0.6	UD	1.88		
1,4-Dioxane	123-91-1	88.12	0.84	UD	3.03		
Methyl Methacrylate	80-62-6	100.117	0.34	UD	1.39		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-2-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-02

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.44	J	2.18		
Ethanol	64-17-5	46.07	140	E	263		
Chloromethane	74-87-3	50.49	0.53		1.09		
Vinyl Chloride	75-01-4	62.5	0.01	U	0.03		
Bromomethane	74-83-9	94.94	0.14	U	0.54		
Chloroethane	75-00-3	64.52	0.17	U	0.45		
Tetrahydrofuran	109-99-9	72.11	0.13	U	0.38		
Trichlorofluoromethane	75-69-4	137.4	0.22	J	1.24		
Dichlorotetrafluoroethane	76-14-2	170.9	0.09	U	0.63		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.16	U	1.23		
Bromoethene	593-60-2	106.9	0.12	U	0.52		
tert-Butyl alcohol	75-65-0	74.12	0.22	J	0.67		
Heptane	142-82-5	100.2	1.3		5.33		
Isopropyl Alcohol	67-63-0	60.1	3.6		8.85		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	5.4		12.8		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.12	U	0.43		
Methylene Chloride	75-09-2	84.94	1.4		4.86		
trans-1,2-Dichloroethene	156-60-5	96.94	0.19	U	0.75		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	1.1		3.79		
2-Butanone	78-93-3	72.11	0.58		1.71		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.08	U	0.39		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	0.22	J	1.03		
Benzene	71-43-2	78.11	0.52		1.66		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.11	U	0.51		
Bromodichloromethane	75-27-4	163.8	0.08	U	0.54		
4-Methyl-2-Pentanone	108-10-1	100.2	11.7		48.0		
Toluene	108-88-3	92.14	1.4		5.28		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-2-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-02

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.06	U	0.27		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.07	U	0.38		
Dibromochloromethane	124-48-1	208.3	0.07	U	0.6		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.03		0.2		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	0.95		4.13		
m/p-Xylene	179601-23-1	106.2	5.9		25.6		
o-Xylene	95-47-6	106.2	2.3		9.99		
Styrene	100-42-5	104.1	0.47	J	2		
Bromoform	75-25-2	252.8	0.06	U	0.62		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.01	U	0.07		
2-Chlorotoluene	95-49-8	126.6	0.11	U	0.57		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.8		8.85		
1,2,4-Trimethylbenzene	95-63-6	120.2	5.4		26.6		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.05	U	0.3		
1,2-Dichlorobenzene	95-50-1	147	0.08	U	0.48		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.09	U	0.67		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.09	U	0.96		
Naphthalene	91-20-3	128.17	0.47		2.46		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	1.3		6.39		
Hexane	110-54-3	86.17	2.7		9.52		
Allyl Chloride	107-05-1	76.53	0.15	U	0.47		
1,4-Dioxane	123-91-1	88.12	0.21	U	0.76		
Methyl Methacrylate	80-62-6	100.117	0.09	U	0.37		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-3-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-03

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.44	J	2.18		
Ethanol	64-17-5	46.07	180	E	339		
Chloromethane	74-87-3	50.49	0.6		1.24		
Vinyl Chloride	75-01-4	62.5	0.01	U	0.03		
Bromomethane	74-83-9	94.94	0.14	U	0.54		
Chloroethane	75-00-3	64.52	0.17	U	0.45		
Tetrahydrofuran	109-99-9	72.11	0.13	U	0.38		
Trichlorofluoromethane	75-69-4	137.4	0.22	J	1.24		
Dichlorotetrafluoroethane	76-14-2	170.9	0.09	U	0.63		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.16	U	1.23		
Bromoethene	593-60-2	106.9	0.12	U	0.52		
tert-Butyl alcohol	75-65-0	74.12	0.19	U	0.58		
Heptane	142-82-5	100.2	1.5		6.15		
Isopropyl Alcohol	67-63-0	60.1	2.6		6.39		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	5.2		12.4		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.12	U	0.43		
Methylene Chloride	75-09-2	84.94	0.82		2.85		
trans-1,2-Dichloroethene	156-60-5	96.94	0.19	U	0.75		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	1.7		5.85		
2-Butanone	78-93-3	72.11	0.77		2.27		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.08	U	0.39		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	0.16	J	0.75		
Benzene	71-43-2	78.11	0.57		1.82		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.03		0.16		
1,2-Dichloropropane	78-87-5	113	0.11	U	0.51		
Bromodichloromethane	75-27-4	163.8	0.08	U	0.54		
4-Methyl-2-Pentanone	108-10-1	100.2	15.3	E	62.7		
Toluene	108-88-3	92.14	1.4		5.28		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-3-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-03

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.06	U	0.27		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.07	U	0.38		
Dibromochloromethane	124-48-1	208.3	0.07	U	0.6		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.05		0.34		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	1.1		4.78		
m/p-Xylene	179601-23-1	106.2	7.7		33.4		
o-Xylene	95-47-6	106.2	2.6		11.3		
Styrene	100-42-5	104.1	0.79		3.36		
Bromoform	75-25-2	252.8	0.06	U	0.62		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.01	U	0.07		
2-Chlorotoluene	95-49-8	126.6	0.11	U	0.57		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.7		8.36		
1,2,4-Trimethylbenzene	95-63-6	120.2	5.2		25.6		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.05	U	0.3		
1,2-Dichlorobenzene	95-50-1	147	0.08	U	0.48		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.09	U	0.67		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.09	U	0.96		
Naphthalene	91-20-3	128.17	0.47		2.46		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	1.4		6.88		
Hexane	110-54-3	86.17	2.4		8.46		
Allyl Chloride	107-05-1	76.53	0.15	U	0.47		
1,4-Dioxane	123-91-1	88.12	0.21	U	0.76		
Methyl Methacrylate	80-62-6	100.117	0.09	U	0.37		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-3-3252025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1668-03DL

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.84	UD	4.15		
Ethanol	64-17-5	46.07	200	ED	376		
Chloromethane	74-87-3	50.49	0.78	JD	1.61		
Vinyl Chloride	75-01-4	62.5	0.06	UD	0.15		
Bromomethane	74-83-9	94.94	0.56	UD	2.17		
Chloroethane	75-00-3	64.52	0.68	UD	1.79		
Tetrahydrofuran	109-99-9	72.11	0.52	UD	1.53		
Trichlorofluoromethane	75-69-4	137.4	0.64	UD	3.6		
Dichlorotetrafluoroethane	76-14-2	170.9	0.35	UD	2.45		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.64	UD	4.91		
Bromoethene	593-60-2	106.9	0.48	UD	2.1		
tert-Butyl alcohol	75-65-0	74.12	0.76	UD	2.3		
Heptane	142-82-5	100.2	1.7	JD	6.97		
Isopropyl Alcohol	67-63-0	60.1	2.9	D	7.13		
1,1-Dichloroethene	75-35-4	96.94	0.56	UD	2.22		
Acetone	67-64-1	58.08	6.4	D	15.2		
Carbon Disulfide	75-15-0	76.14	0.64	UD	1.99		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.48	UD	1.73		
Methylene Chloride	75-09-2	84.94	2.6	D	9.03		
trans-1,2-Dichloroethene	156-60-5	96.94	0.76	UD	3.01		
1,1-Dichloroethane	75-34-3	98.96	0.52	UD	2.1		
Cyclohexane	110-82-7	84.16	1.9	JD	6.54		
2-Butanone	78-93-3	72.11	0.84	JD	2.48		
Carbon Tetrachloride	56-23-5	153.8	0.04	UD	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.36	UD	1.43		
Chloroform	67-66-3	119.4	0.33	UD	1.61		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	UD	0.22		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	UD	1.87		
Benzene	71-43-2	78.11	0.67	JD	2.14		
1,2-Dichloroethane	107-06-2	98.96	0.36	UD	1.46		
Trichloroethene	79-01-6	131.4	0.07	UD	0.38		
1,2-Dichloropropane	78-87-5	113	0.44	UD	2.03		
Bromodichloromethane	75-27-4	163.8	0.31	UD	2.08		
4-Methyl-2-Pentanone	108-10-1	100.2	16	D	65.6		
Toluene	108-88-3	92.14	1.5	JD	5.65		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-3-3252025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1668-03DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.24	UD	1.09		
cis-1,3-Dichloropropene	10061-01-5	111	0.26	UD	1.18		
1,1,2-Trichloroethane	79-00-5	133.4	0.28	UD	1.53		
Dibromochloromethane	124-48-1	208.3	0.26	UD	2.22		
1,2-Dibromoethane	106-93-4	187.9	0.29	UD	2.23		
Tetrachloroethene	127-18-4	165.8	0.06	UD	0.41		
Chlorobenzene	108-90-7	112.6	0.3	UD	1.38		
Ethyl Benzene	100-41-4	106.2	1.2	JD	5.21		
m/p-Xylene	179601-23-1	106.2	8.4	D	36.5		
o-Xylene	95-47-6	106.2	2.8	D	12.2		
Styrene	100-42-5	104.1	0.83	JD	3.53		
Bromoform	75-25-2	252.8	0.23	UD	2.38		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	UD	0.27		
2-Chlorotoluene	95-49-8	126.6	0.44	UD	2.28		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.9	JD	9.34		
1,2,4-Trimethylbenzene	95-63-6	120.2	5.7	D	28.0		
1,3-Dichlorobenzene	541-73-1	147	0.32	UD	1.92		
1,4-Dichlorobenzene	106-46-7	147	0.21	UD	1.26		
1,2-Dichlorobenzene	95-50-1	147	0.3	UD	1.8		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.34	UD	2.52		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.34	UD	3.63		
Naphthalene	91-20-3	128.17	0.4	D	2.1		
1,3-Butadiene	106-99-0	54.09	0.52	UD	1.15		
4-Ethyltoluene	622-96-8	120.2	1.4	JD	6.88		
Hexane	110-54-3	86.17	3.2	D	11.3		
Allyl Chloride	107-05-1	76.53	0.6	UD	1.88		
1,4-Dioxane	123-91-1	88.12	0.84	UD	3.03		
Methyl Methacrylate	80-62-6	100.117	0.34	UD	1.39		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-1-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-04

Target Analyts : Air Results

Chemical	Cas Number	Molecular Weight	Insert Results in PPBV	Qualifier	Generate Results in ug/m3	QAS Decision	Foot Notes
Dichlorodifluoromethane	75-71-8	120.9	0.48	J	2.37		
Ethanol	64-17-5	46.07	180	E	339		
Chloromethane	74-87-3	50.49	0.67		1.38		
Vinyl Chloride	75-01-4	62.5	0.01	U	0.03		
Bromomethane	74-83-9	94.94	0.14	U	0.54		
Chloroethane	75-00-3	64.52	0.17	U	0.45		
Tetrahydrofuran	109-99-9	72.11	0.13	U	0.38		
Trichlorofluoromethane	75-69-4	137.4	0.24	J	1.35		
Dichlorotetrafluoroethane	76-14-2	170.9	0.09	U	0.63		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.16	U	1.23		
Bromoethene	593-60-2	106.9	0.12	U	0.52		
tert-Butyl alcohol	75-65-0	74.12	0.36	J	1.09		
Heptane	142-82-5	100.2	1.9		7.79		
Isopropyl Alcohol	67-63-0	60.1	3.1		7.62		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	7.3		17.3		
Carbon Disulfide	75-15-0	76.14	0.16	U	0.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.12	U	0.43		
Methylene Chloride	75-09-2	84.94	5.2		18.1		
trans-1,2-Dichloroethene	156-60-5	96.94	0.19	U	0.75		
1,1-Dichloroethane	75-34-3	98.96	0.13	U	0.53		
Cyclohexane	110-82-7	84.16	1.8		6.2		
2-Butanone	78-93-3	72.11	0.83		2.45		
Carbon Tetrachloride	56-23-5	153.8	0.07		0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.08	U	0.39		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	0.37	J	1.73		
Benzene	71-43-2	78.11	0.77		2.46		
1,2-Dichloroethane	107-06-2	98.96	0.09	U	0.36		
Trichloroethene	79-01-6	131.4	0.02	U	0.11		
1,2-Dichloropropane	78-87-5	113	0.11	U	0.51		
Bromodichloromethane	75-27-4	163.8	0.08	U	0.54		
4-Methyl-2-Pentanone	108-10-1	100.2	9.8		40.2		
Toluene	108-88-3	92.14	2.7		10.2		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 03/26/25

Field Id Number : IA-B1-1-3252025

Analysis Date : 04/17/25

Laboratory Id Number : Q1668-04

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.06	U	0.27		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.07	U	0.38		
Dibromochloromethane	124-48-1	208.3	0.07	U	0.6		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.05		0.34		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	2.6		11.3		
m/p-Xylene	179601-23-1	106.2	14.6		63.4		
o-Xylene	95-47-6	106.2	6.2		26.9		
Styrene	100-42-5	104.1	0.61		2.6		
Bromoform	75-25-2	252.8	0.06	U	0.62		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.01	U	0.07		
2-Chlorotoluene	95-49-8	126.6	0.11	U	0.57		
1,3,5-Trimethylbenzene	108-67-8	120.2	4		19.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	11.4		56.0		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.05	U	0.3		
1,2-Dichlorobenzene	95-50-1	147	0.08	U	0.48		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.09	U	0.67		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.09	U	0.96		
Naphthalene	91-20-3	128.17	0.49		2.57		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	3.2		15.7		
Hexane	110-54-3	86.17	4.8		16.9		
Allyl Chloride	107-05-1	76.53	0.15	U	0.47		
1,4-Dioxane	123-91-1	88.12	0.21	U	0.76		
Methyl Methacrylate	80-62-6	100.117	0.09	U	0.37		



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Project : US EPA Riverside Industrial Park Superfund Site

Field Id Number : IA-B1-1-3252025

Laboratory Id Number : Q1668-04

Sampling Date : 03/26/25

Analysis Date : 04/17/25

Target Analyts : Air Results