

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-DUP-3-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-01

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	0.48	J	2.37		
Ethanol	64-17-5	46.07	250	E	471		
Chloromethane	74-87-3	50.49	0.58		1.2		
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	0.53		1.61		
Heptane	142-82-5	100.2	8.3		34.0		
Isopropyl Alcohol	67-63-0	60.1	28.5	E	70.1		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	150	E	356		
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	2.1		7.3		
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	2		6.88		
2-Butanone	78-93-3	72.11	1.1		3.24		
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	18.2	E	85.0		
Benzene	71-43-2	78.11	1.7		5.43		
1,2-Dichloroethane	107-06-2	98.96	0.16	J	0.65		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	49.2	E	185		

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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	0.1		0.68		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	11.1		48.2		
m/p-Xylene	179601-23-1	106.2	38.4	E	166		
o-Xylene	95-47-6	106.2	15.5	E	67.3		
Styrene	100-42-5	104.1	0.35	J	1.49		
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	0.96		4.97		
1,3,5-Trimethylbenzene	108-67-8	120.2	7		34.4		
1,2,4-Trimethylbenzene	95-63-6	120.2	19.3	E	94.9		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.26	J	1.56		
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	2.3		12.1		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	5.7		28.0		
Hexane	110-54-3	86.17	4.7		16.6		
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 : 04/01/25

Field Id Number : IA-DUP-3-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-01DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	330	ED	621		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	9.6	JD	39.3		
Isopropyl Alcohol	67-63-0	60.1	35.9	D	88.2		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	630	ED	1496		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	UD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	20.4	D	95.3		
Benzene	71-43-2	78.11	2.3	JD	7.35		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	57.5	D	216		

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Laboratory Id Number : Q1726-01DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	12.1	D	52.6		
m/p-Xylene	179601-23-1	106.2	44.3	D	192		
o-Xylene	95-47-6	106.2	17.2	D	74.7		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	7.5	JD	36.9		
1,2,4-Trimethylbenzene	95-63-6	120.2	22.6	D	111		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	6.5	JD	32.0		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-DUP-3-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-01DL2

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	220	D	414		
Chloromethane	74-87-3	50.49	3.9	UD	8.05		
Vinyl Chloride	75-01-4	62.5	0.56	UD	1.43		
Bromomethane	74-83-9	94.94	5.6	UD	21.7		
Chloroethane	75-00-3	64.52	6.8	UD	17.9		
Tetrahydrofuran	109-99-9	72.11	5.2	UD	15.3		
Trichlorofluoromethane	75-69-4	137.4	6.4	UD	36.0		
Dichlorotetrafluoroethane	76-14-2	170.9	3.5	UD	24.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	6.4	UD	49.0		
Bromoethene	593-60-2	106.9	4.8	UD	21.0		
tert-Butyl alcohol	75-65-0	74.12	7.6	UD	23.0		
Heptane	142-82-5	100.2	6.8	JD	27.9		
Isopropyl Alcohol	67-63-0	60.1	29.3	D	72.0		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	490	D	1163		
Carbon Disulfide	75-15-0	76.14	6.4	UD	19.9		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	7.6	UD	26.4		
trans-1,2-Dichloroethene	156-60-5	96.94	7.6	UD	30.1		
1,1-Dichloroethane	75-34-3	98.96	5.2	UD	21.0		
Cyclohexane	110-82-7	84.16	8.8	UD	30.3		
2-Butanone	78-93-3	72.11	4.8	UD	14.2		
Carbon Tetrachloride	56-23-5	153.8	0.44	UD	2.77		
cis-1,2-Dichloroethene	156-59-2	96.94	3.6	UD	14.3		
Chloroform	67-66-3	119.4	3.3	UD	16.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.38	UD	2.07		
2,2,4-Trimethylpentane	540-84-1	114.2	12.8	JD	59.8		
Benzene	71-43-2	78.11	3.5	UD	11.2		
1,2-Dichloroethane	107-06-2	98.96	3.6	UD	14.6		
Trichloroethene	79-01-6	131.4	0.68	UD	3.65		
1,2-Dichloropropane	78-87-5	113	4.4	UD	20.3		
Bromodichloromethane	75-27-4	163.8	3.1	UD	20.8		
4-Methyl-2-Pentanone	108-10-1	100.2	3.7	UD	15.2		
Toluene	108-88-3	92.14	37.8	D	142		

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Field Id Number : IA-DUP-3-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-01DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	2.4	UD	10.9		
cis-1,3-Dichloropropene	10061-01-5	111	2.6	UD	11.8		
1,1,2-Trichloroethane	79-00-5	133.4	2.8	UD	15.3		
Dibromochloromethane	124-48-1	208.3	2.6	UD	22.2		
1,2-Dibromoethane	106-93-4	187.9	2.9	UD	22.3		
Tetrachloroethene	127-18-4	165.8	0.6	UD	4.07		
Chlorobenzene	108-90-7	112.6	3	UD	13.8		
Ethyl Benzene	100-41-4	106.2	8	JD	34.8		
m/p-Xylene	179601-23-1	106.2	28.6	JD	124		
o-Xylene	95-47-6	106.2	11.4	JD	49.5		
Styrene	100-42-5	104.1	4.4	UD	18.7		
Bromoform	75-25-2	252.8	2.3	UD	23.8		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.44	UD	3.02		
2-Chlorotoluene	95-49-8	126.6	4.4	UD	22.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	5.2	JD	25.6		
1,2,4-Trimethylbenzene	95-63-6	120.2	14.4	JD	70.8		
1,3-Dichlorobenzene	541-73-1	147	3.2	UD	19.2		
1,4-Dichlorobenzene	106-46-7	147	2.1	UD	12.6		
1,2-Dichlorobenzene	95-50-1	147	3	UD	18.0		
1,2,4-Trichlorobenzene	120-82-1	181.5	3.4	UD	25.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	3.4	UD	36.3		
Naphthalene	91-20-3	128.17	3	UD	15.7		
1,3-Butadiene	106-99-0	54.09	5.2	UD	11.5		
4-Ethyltoluene	622-96-8	120.2	4.8	UD	23.6		
Hexane	110-54-3	86.17	4.4	UD	15.5		
Allyl Chloride	107-05-1	76.53	6	UD	18.8		
1,4-Dioxane	123-91-1	88.12	8.4	UD	30.3		
Methyl Methacrylate	80-62-6	100.117	3.4	UD	13.9		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-02

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	0.49	J	2.42		
Ethanol	64-17-5	46.07	240	E	452		
Chloromethane	74-87-3	50.49	4.9		10.1		
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	0.45	J	1.33		
Trichlorofluoromethane	75-69-4	137.4	0.23	J	1.29		
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	1.1		3.33		
Heptane	142-82-5	100.2	6.6		27.0		
Isopropyl Alcohol	67-63-0	60.1	24.7	E	60.7		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	130	E	308		
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	7		24.3		
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	1.9		5.6		
Carbon Tetrachloride	56-23-5	153.8	0.1		0.63		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.37	J	1.81		
1,1,1-Trichloroethane	71-55-6	133.4	0.07		0.38		
2,2,4-Trimethylpentane	540-84-1	114.2	14.5		67.7		
Benzene	71-43-2	78.11	1.7		5.43		
1,2-Dichloroethane	107-06-2	98.96	0.17	J	0.69		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	39.7	E	149		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-02

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	0.11		0.75		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	8.6		37.4		
m/p-Xylene	179601-23-1	106.2	29.5		128		
o-Xylene	95-47-6	106.2	11.6		50.4		
Styrene	100-42-5	104.1	0.32	J	1.36		
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	0.89		4.61		
1,3,5-Trimethylbenzene	108-67-8	120.2	5.3		26.1		
1,2,4-Trimethylbenzene	95-63-6	120.2	14.9		73.2		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.22	J	1.32		
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	1.7		8.91		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	4.4		21.6		
Hexane	110-54-3	86.17	7		24.7		
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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Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-02DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	280	D	527		
Chloromethane	74-87-3	50.49	6.7	JD	13.8		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	7.5	JD	30.7		
Isopropyl Alcohol	67-63-0	60.1	30.4	D	74.7		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	330	ED	783		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	JD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	15.6	D	72.9		
Benzene	71-43-2	78.11	2.5	JD	7.99		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	45.3	D	170		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-02DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	9.1	JD	39.5		
m/p-Xylene	179601-23-1	106.2	33.8	D	146		
o-Xylene	95-47-6	106.2	13.4	D	58.2		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	5.4	JD	26.6		
1,2,4-Trimethylbenzene	95-63-6	120.2	17.1	D	84.1		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	4.7	JD	23.1		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-02DL2

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	210	D	395		
Chloromethane	74-87-3	50.49	5	JD	10.3		
Vinyl Chloride	75-01-4	62.5	0.56	UD	1.43		
Bromomethane	74-83-9	94.94	5.6	UD	21.7		
Chloroethane	75-00-3	64.52	6.8	UD	17.9		
Tetrahydrofuran	109-99-9	72.11	5.2	UD	15.3		
Trichlorofluoromethane	75-69-4	137.4	6.4	UD	36.0		
Dichlorotetrafluoroethane	76-14-2	170.9	3.5	UD	24.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	6.4	UD	49.0		
Bromoethene	593-60-2	106.9	4.8	UD	21.0		
tert-Butyl alcohol	75-65-0	74.12	7.6	UD	23.0		
Heptane	142-82-5	100.2	5.4	JD	22.1		
Isopropyl Alcohol	67-63-0	60.1	24.5	D	60.2		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	240	D	570		
Carbon Disulfide	75-15-0	76.14	6.4	UD	19.9		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	7.6	UD	26.4		
trans-1,2-Dichloroethene	156-60-5	96.94	7.6	UD	30.1		
1,1-Dichloroethane	75-34-3	98.96	5.2	UD	21.0		
Cyclohexane	110-82-7	84.16	8.8	UD	30.3		
2-Butanone	78-93-3	72.11	4.8	UD	14.2		
Carbon Tetrachloride	56-23-5	153.8	0.44	UD	2.77		
cis-1,2-Dichloroethene	156-59-2	96.94	3.6	UD	14.3		
Chloroform	67-66-3	119.4	3.3	UD	16.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.38	UD	2.07		
2,2,4-Trimethylpentane	540-84-1	114.2	9.2	JD	43.0		
Benzene	71-43-2	78.11	3.5	UD	11.2		
1,2-Dichloroethane	107-06-2	98.96	3.6	UD	14.6		
Trichloroethene	79-01-6	131.4	0.68	UD	3.65		
1,2-Dichloropropane	78-87-5	113	4.4	UD	20.3		
Bromodichloromethane	75-27-4	163.8	3.1	UD	20.8		
4-Methyl-2-Pentanone	108-10-1	100.2	3.7	UD	15.2		
Toluene	108-88-3	92.14	27.4	D	103		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-6-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-02DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	2.4	UD	10.9		
cis-1,3-Dichloropropene	10061-01-5	111	2.6	UD	11.8		
1,1,2-Trichloroethane	79-00-5	133.4	2.8	UD	15.3		
Dibromochloromethane	124-48-1	208.3	2.6	UD	22.2		
1,2-Dibromoethane	106-93-4	187.9	2.9	UD	22.3		
Tetrachloroethene	127-18-4	165.8	0.6	UD	4.07		
Chlorobenzene	108-90-7	112.6	3	UD	13.8		
Ethyl Benzene	100-41-4	106.2	5.4	JD	23.5		
m/p-Xylene	179601-23-1	106.2	19.8	JD	86		
o-Xylene	95-47-6	106.2	7.4	JD	32.1		
Styrene	100-42-5	104.1	4.4	UD	18.7		
Bromoform	75-25-2	252.8	2.3	UD	23.8		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.44	UD	3.02		
2-Chlorotoluene	95-49-8	126.6	4.4	UD	22.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	4.4	UD	21.6		
1,2,4-Trimethylbenzene	95-63-6	120.2	9.7	JD	47.7		
1,3-Dichlorobenzene	541-73-1	147	3.2	UD	19.2		
1,4-Dichlorobenzene	106-46-7	147	2.1	UD	12.6		
1,2-Dichlorobenzene	95-50-1	147	3	UD	18.0		
1,2,4-Trichlorobenzene	120-82-1	181.5	3.4	UD	25.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	3.4	UD	36.3		
Naphthalene	91-20-3	128.17	3	UD	15.7		
1,3-Butadiene	106-99-0	54.09	5.2	UD	11.5		
4-Ethyltoluene	622-96-8	120.2	4.8	UD	23.6		
Hexane	110-54-3	86.17	4.4	UD	15.5		
Allyl Chloride	107-05-1	76.53	6	UD	18.8		
1,4-Dioxane	123-91-1	88.12	8.4	UD	30.3		
Methyl Methacrylate	80-62-6	100.117	3.4	UD	13.9		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-2-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-03

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	0.47	J	2.32		
Ethanol	64-17-5	46.07	230	E	433		
Chloromethane	74-87-3	50.49	1.4		2.89		
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	0.27	J	0.8		
Trichlorofluoromethane	75-69-4	137.4	0.25	J	1.4		
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	0.74		2.24		
Heptane	142-82-5	100.2	3		12.3		
Isopropyl Alcohol	67-63-0	60.1	43.7	E	107		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	180	E	427		
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	5.4		18.8		
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	0.97		3.34		
2-Butanone	78-93-3	72.11	1.5		4.42		
Carbon Tetrachloride	56-23-5	153.8	0.09		0.57		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.13	J	0.63		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	8.4		39.2		
Benzene	71-43-2	78.11	0.9		2.88		
1,2-Dichloroethane	107-06-2	98.96	0.16	J	0.65		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	18.7	E	70.5		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-2-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-03

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	0.26		1.76		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	3.6		15.6		
m/p-Xylene	179601-23-1	106.2	12.6		54.7		
o-Xylene	95-47-6	106.2	5		21.7		
Styrene	100-42-5	104.1	0.4	J	1.7		
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	0.52		2.69		
1,3,5-Trimethylbenzene	108-67-8	120.2	2.1		10.3		
1,2,4-Trimethylbenzene	95-63-6	120.2	5.8		28.5		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.1	J	0.6		
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	0.42		2.2		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	1.8		8.85		
Hexane	110-54-3	86.17	4.3		15.2		
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 : 04/01/25

Field Id Number : IA-B2-2-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-03DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	270	D	508		
Chloromethane	74-87-3	50.49	3	JD	6.2		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	3.2	JD	13.1		
Isopropyl Alcohol	67-63-0	60.1	49.2	D	120		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	850	ED	2019		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	UD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	7.8	JD	36.4		
Benzene	71-43-2	78.11	1.7	UD	5.43		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	17.8	D	67.1		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-2-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-03DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	3.5	JD	15.2		
m/p-Xylene	179601-23-1	106.2	12	JD	52.1		
o-Xylene	95-47-6	106.2	4.7	JD	20.4		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	2.2	UD	10.8		
1,2,4-Trimethylbenzene	95-63-6	120.2	5.8	JD	28.5		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	2.4	UD	11.8		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-2-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-03DL2

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	21	UD	103		
Ethanol	64-17-5	46.07	250	D	471		
Chloromethane	74-87-3	50.49	9.8	UD	20.2		
Vinyl Chloride	75-01-4	62.5	1.4	UD	3.58		
Bromomethane	74-83-9	94.94	14	UD	54.4		
Chloroethane	75-00-3	64.52	17	UD	44.9		
Tetrahydrofuran	109-99-9	72.11	13	UD	38.3		
Trichlorofluoromethane	75-69-4	137.4	16	UD	89.9		
Dichlorotetrafluoroethane	76-14-2	170.9	8.8	UD	61.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	16	UD	122		
Bromoethene	593-60-2	106.9	12	UD	52.5		
tert-Butyl alcohol	75-65-0	74.12	19	UD	57.6		
Heptane	142-82-5	100.2	11	UD	45.1		
Isopropyl Alcohol	67-63-0	60.1	36.1	JD	88.7		
1,1-Dichloroethene	75-35-4	96.94	14	UD	55.5		
Acetone	67-64-1	58.08	610	D	1449		
Carbon Disulfide	75-15-0	76.14	16	UD	49.8		
Methyl tert-Butyl Ether	1634-04-4	88.15	12	UD	43.3		
Methylene Chloride	75-09-2	84.94	19	UD	66.0		
trans-1,2-Dichloroethene	156-60-5	96.94	19	UD	75.3		
1,1-Dichloroethane	75-34-3	98.96	13	UD	52.6		
Cyclohexane	110-82-7	84.16	22	UD	75.7		
2-Butanone	78-93-3	72.11	12	UD	35.4		
Carbon Tetrachloride	56-23-5	153.8	1.1	UD	6.92		
cis-1,2-Dichloroethene	156-59-2	96.94	8.9	UD	35.3		
Chloroform	67-66-3	119.4	8.3	UD	40.5		
1,1,1-Trichloroethane	71-55-6	133.4	0.95	UD	5.18		
2,2,4-Trimethylpentane	540-84-1	114.2	10	UD	46.7		
Benzene	71-43-2	78.11	8.7	UD	27.8		
1,2-Dichloroethane	107-06-2	98.96	9.1	UD	36.8		
Trichloroethene	79-01-6	131.4	1.7	UD	9.14		
1,2-Dichloropropane	78-87-5	113	11	UD	50.8		
Bromodichloromethane	75-27-4	163.8	7.7	UD	51.6		
4-Methyl-2-Pentanone	108-10-1	100.2	9.3	UD	38.1		
Toluene	108-88-3	92.14	11.4	JD	43.0		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-2-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-03DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	6	UD	27.2		
cis-1,3-Dichloropropene	10061-01-5	111	6.4	UD	29.1		
1,1,2-Trichloroethane	79-00-5	133.4	7.1	UD	38.7		
Dibromochloromethane	124-48-1	208.3	6.6	UD	56.2		
1,2-Dibromoethane	106-93-4	187.9	7.2	UD	55.3		
Tetrachloroethene	127-18-4	165.8	1.5	UD	10.2		
Chlorobenzene	108-90-7	112.6	7.6	UD	35		
Ethyl Benzene	100-41-4	106.2	12	UD	52.1		
m/p-Xylene	179601-23-1	106.2	21	UD	91.2		
o-Xylene	95-47-6	106.2	12	UD	52.1		
Styrene	100-42-5	104.1	11	UD	46.8		
Bromoform	75-25-2	252.8	5.7	UD	58.9		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1.1	UD	7.55		
2-Chlorotoluene	95-49-8	126.6	11	UD	57.0		
1,3,5-Trimethylbenzene	108-67-8	120.2	11	UD	54.1		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.8	UD	38.4		
1,3-Dichlorobenzene	541-73-1	147	8	UD	48.1		
1,4-Dichlorobenzene	106-46-7	147	5.3	UD	31.9		
1,2-Dichlorobenzene	95-50-1	147	7.5	UD	45.1		
1,2,4-Trichlorobenzene	120-82-1	181.5	8.5	UD	63.1		
Hexachloro-1,3-Butadiene	87-68-3	260.8	8.5	UD	90.7		
Naphthalene	91-20-3	128.17	7.5	UD	39.3		
1,3-Butadiene	106-99-0	54.09	13	UD	28.8		
4-Ethyltoluene	622-96-8	120.2	12	UD	59.0		
Hexane	110-54-3	86.17	11	UD	38.8		
Allyl Chloride	107-05-1	76.53	15	UD	47.0		
1,4-Dioxane	123-91-1	88.12	21	UD	75.7		
Methyl Methacrylate	80-62-6	100.117	8.6	UD	35.2		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-5-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-04

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	270	E	508		
Chloromethane	74-87-3	50.49	0.66		1.36		
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	0.66		2		
Heptane	142-82-5	100.2	8.6		35.2		
Isopropyl Alcohol	67-63-0	60.1	29.6	E	72.8		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	150	E	356		
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	2.9		10.1		
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	2.1		7.23		
2-Butanone	78-93-3	72.11	1.2		3.54		
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	19.3	E	90.2		
Benzene	71-43-2	78.11	1.9		6.07		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	51.4	E	193		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-5-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-04

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	0.14		0.95		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	11.3		49.1		
m/p-Xylene	179601-23-1	106.2	38.9	E	168		
o-Xylene	95-47-6	106.2	15.3	E	66.5		
Styrene	100-42-5	104.1	0.38	J	1.62		
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	1		5.18		
1,3,5-Trimethylbenzene	108-67-8	120.2	7.1		34.9		
1,2,4-Trimethylbenzene	95-63-6	120.2	19.7	E	96.8		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.34	J	2.04		
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	2.4		12.6		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	5.5		27.0		
Hexane	110-54-3	86.17	5.6		19.7		
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 : 04/01/25

Field Id Number : IA-B2-5-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-04DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	340	ED	640		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	9.4	JD	38.5		
Isopropyl Alcohol	67-63-0	60.1	36.2	D	89.0		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	530	ED	1258		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	UD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	21.1	D	98.6		
Benzene	71-43-2	78.11	2.5	JD	7.99		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	58.3	D	219		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-5-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-04DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	12.3	D	53.4		
m/p-Xylene	179601-23-1	106.2	45.1	D	195		
o-Xylene	95-47-6	106.2	16.8	D	73.0		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	7.9	JD	38.8		
1,2,4-Trimethylbenzene	95-63-6	120.2	22.4	D	110		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	6	JD	29.5		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-5-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-04DL2

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	240	D	452		
Chloromethane	74-87-3	50.49	3.9	UD	8.05		
Vinyl Chloride	75-01-4	62.5	0.56	UD	1.43		
Bromomethane	74-83-9	94.94	5.6	UD	21.7		
Chloroethane	75-00-3	64.52	6.8	UD	17.9		
Tetrahydrofuran	109-99-9	72.11	5.2	UD	15.3		
Trichlorofluoromethane	75-69-4	137.4	6.4	UD	36.0		
Dichlorotetrafluoroethane	76-14-2	170.9	3.5	UD	24.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	6.4	UD	49.0		
Bromoethene	593-60-2	106.9	4.8	UD	21.0		
tert-Butyl alcohol	75-65-0	74.12	7.6	UD	23.0		
Heptane	142-82-5	100.2	6.2	JD	25.4		
Isopropyl Alcohol	67-63-0	60.1	25.8	D	63.4		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	380	D	902		
Carbon Disulfide	75-15-0	76.14	6.4	UD	19.9		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	7.6	UD	26.4		
trans-1,2-Dichloroethene	156-60-5	96.94	7.6	UD	30.1		
1,1-Dichloroethane	75-34-3	98.96	5.2	UD	21.0		
Cyclohexane	110-82-7	84.16	8.8	UD	30.3		
2-Butanone	78-93-3	72.11	4.8	UD	14.2		
Carbon Tetrachloride	56-23-5	153.8	0.44	UD	2.77		
cis-1,2-Dichloroethene	156-59-2	96.94	3.6	UD	14.3		
Chloroform	67-66-3	119.4	3.3	UD	16.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.38	UD	2.07		
2,2,4-Trimethylpentane	540-84-1	114.2	11.9	JD	55.6		
Benzene	71-43-2	78.11	3.5	UD	11.2		
1,2-Dichloroethane	107-06-2	98.96	3.6	UD	14.6		
Trichloroethene	79-01-6	131.4	0.68	UD	3.65		
1,2-Dichloropropane	78-87-5	113	4.4	UD	20.3		
Bromodichloromethane	75-27-4	163.8	3.1	UD	20.8		
4-Methyl-2-Pentanone	108-10-1	100.2	3.7	UD	15.2		
Toluene	108-88-3	92.14	35.5	D	133		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-5-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-04DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	2.4	UD	10.9		
cis-1,3-Dichloropropene	10061-01-5	111	2.6	UD	11.8		
1,1,2-Trichloroethane	79-00-5	133.4	2.8	UD	15.3		
Dibromochloromethane	124-48-1	208.3	2.6	UD	22.2		
1,2-Dibromoethane	106-93-4	187.9	2.9	UD	22.3		
Tetrachloroethene	127-18-4	165.8	0.6	UD	4.07		
Chlorobenzene	108-90-7	112.6	3	UD	13.8		
Ethyl Benzene	100-41-4	106.2	7.4	JD	32.1		
m/p-Xylene	179601-23-1	106.2	26.4	JD	114		
o-Xylene	95-47-6	106.2	10.2	JD	44.3		
Styrene	100-42-5	104.1	4.4	UD	18.7		
Bromoform	75-25-2	252.8	2.3	UD	23.8		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.44	UD	3.02		
2-Chlorotoluene	95-49-8	126.6	4.4	UD	22.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	4.7	JD	23.1		
1,2,4-Trimethylbenzene	95-63-6	120.2	13.5	JD	66.4		
1,3-Dichlorobenzene	541-73-1	147	3.2	UD	19.2		
1,4-Dichlorobenzene	106-46-7	147	2.1	UD	12.6		
1,2-Dichlorobenzene	95-50-1	147	3	UD	18.0		
1,2,4-Trichlorobenzene	120-82-1	181.5	3.4	UD	25.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	3.4	UD	36.3		
Naphthalene	91-20-3	128.17	3	UD	15.7		
1,3-Butadiene	106-99-0	54.09	5.2	UD	11.5		
4-Ethyltoluene	622-96-8	120.2	4.8	UD	23.6		
Hexane	110-54-3	86.17	4.4	UD	15.5		
Allyl Chloride	107-05-1	76.53	6	UD	18.8		
1,4-Dioxane	123-91-1	88.12	8.4	UD	30.3		
Methyl Methacrylate	80-62-6	100.117	3.4	UD	13.9		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-1-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-05

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	0.5		2.47		
Ethanol	64-17-5	46.07	280	E	527		
Chloromethane	74-87-3	50.49	0.65		1.34		
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	0.25	J	1.4		
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	0.71		2.15		
Heptane	142-82-5	100.2	4.8		19.7		
Isopropyl Alcohol	67-63-0	60.1	36.7	E	90.2		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	170	E	403		
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	2.6		9.03		
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	1.4		4.82		
2-Butanone	78-93-3	72.11	1.2		3.54		
Carbon Tetrachloride	56-23-5	153.8	0.09		0.57		
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	0.03		0.16		
2,2,4-Trimethylpentane	540-84-1	114.2	12.1		56.5		
Benzene	71-43-2	78.11	1.3		4.15		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	30.8	E	116		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-1-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-05

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	0.2		1.36		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	6.2		26.9		
m/p-Xylene	179601-23-1	106.2	21.6		93.8		
o-Xylene	95-47-6	106.2	8.4		36.5		
Styrene	100-42-5	104.1	0.38	J	1.62		
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	0.8		4.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.4		16.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	9.3		45.7		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.15	J	0.9		
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	0.36		1.89		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	3.1		15.2		
Hexane	110-54-3	86.17	3.9		13.7		
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 : 04/01/25

Field Id Number : IA-B2-1-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-05DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	360	ED	678		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	5.6	JD	23.0		
Isopropyl Alcohol	67-63-0	60.1	47.1	D	115		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	760	ED	1805		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	UD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	12.5	D	58.4		
Benzene	71-43-2	78.11	1.7	UD	5.43		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	34.9	D	131		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-1-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-05DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	6.7	JD	29.1		
m/p-Xylene	179601-23-1	106.2	23.9	D	103		
o-Xylene	95-47-6	106.2	9.1	JD	39.5		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	4	JD	19.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	9.9	JD	48.7		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	3.4	JD	16.7		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-1-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-05DL2

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	21	UD	103		
Ethanol	64-17-5	46.07	200	D	376		
Chloromethane	74-87-3	50.49	9.8	UD	20.2		
Vinyl Chloride	75-01-4	62.5	1.4	UD	3.58		
Bromomethane	74-83-9	94.94	14	UD	54.4		
Chloroethane	75-00-3	64.52	17	UD	44.9		
Tetrahydrofuran	109-99-9	72.11	13	UD	38.3		
Trichlorofluoromethane	75-69-4	137.4	16	UD	89.9		
Dichlorotetrafluoroethane	76-14-2	170.9	8.8	UD	61.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	16	UD	122		
Bromoethene	593-60-2	106.9	12	UD	52.5		
tert-Butyl alcohol	75-65-0	74.12	19	UD	57.6		
Heptane	142-82-5	100.2	11	UD	45.1		
Isopropyl Alcohol	67-63-0	60.1	29.5	JD	72.5		
1,1-Dichloroethene	75-35-4	96.94	14	UD	55.5		
Acetone	67-64-1	58.08	510	D	1211		
Carbon Disulfide	75-15-0	76.14	16	UD	49.8		
Methyl tert-Butyl Ether	1634-04-4	88.15	12	UD	43.3		
Methylene Chloride	75-09-2	84.94	19	UD	66.0		
trans-1,2-Dichloroethene	156-60-5	96.94	19	UD	75.3		
1,1-Dichloroethane	75-34-3	98.96	13	UD	52.6		
Cyclohexane	110-82-7	84.16	22	UD	75.7		
2-Butanone	78-93-3	72.11	12	UD	35.4		
Carbon Tetrachloride	56-23-5	153.8	1.1	UD	6.92		
cis-1,2-Dichloroethene	156-59-2	96.94	8.9	UD	35.3		
Chloroform	67-66-3	119.4	8.3	UD	40.5		
1,1,1-Trichloroethane	71-55-6	133.4	0.95	UD	5.18		
2,2,4-Trimethylpentane	540-84-1	114.2	10	UD	46.7		
Benzene	71-43-2	78.11	8.7	UD	27.8		
1,2-Dichloroethane	107-06-2	98.96	9.1	UD	36.8		
Trichloroethene	79-01-6	131.4	1.7	UD	9.14		
1,2-Dichloropropane	78-87-5	113	11	UD	50.8		
Bromodichloromethane	75-27-4	163.8	7.7	UD	51.6		
4-Methyl-2-Pentanone	108-10-1	100.2	9.3	UD	38.1		
Toluene	108-88-3	92.14	19.4	JD	73.1		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-1-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-05DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	6	UD	27.2		
cis-1,3-Dichloropropene	10061-01-5	111	6.4	UD	29.1		
1,1,2-Trichloroethane	79-00-5	133.4	7.1	UD	38.7		
Dibromochloromethane	124-48-1	208.3	6.6	UD	56.2		
1,2-Dibromoethane	106-93-4	187.9	7.2	UD	55.3		
Tetrachloroethene	127-18-4	165.8	1.5	UD	10.2		
Chlorobenzene	108-90-7	112.6	7.6	UD	35		
Ethyl Benzene	100-41-4	106.2	12	UD	52.1		
m/p-Xylene	179601-23-1	106.2	21	UD	91.2		
o-Xylene	95-47-6	106.2	12	UD	52.1		
Styrene	100-42-5	104.1	11	UD	46.8		
Bromoform	75-25-2	252.8	5.7	UD	58.9		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1.1	UD	7.55		
2-Chlorotoluene	95-49-8	126.6	11	UD	57.0		
1,3,5-Trimethylbenzene	108-67-8	120.2	11	UD	54.1		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.8	UD	38.4		
1,3-Dichlorobenzene	541-73-1	147	8	UD	48.1		
1,4-Dichlorobenzene	106-46-7	147	5.3	UD	31.9		
1,2-Dichlorobenzene	95-50-1	147	7.5	UD	45.1		
1,2,4-Trichlorobenzene	120-82-1	181.5	8.5	UD	63.1		
Hexachloro-1,3-Butadiene	87-68-3	260.8	8.5	UD	90.7		
Naphthalene	91-20-3	128.17	7.5	UD	39.3		
1,3-Butadiene	106-99-0	54.09	13	UD	28.8		
4-Ethyltoluene	622-96-8	120.2	12	UD	59.0		
Hexane	110-54-3	86.17	11	UD	38.8		
Allyl Chloride	107-05-1	76.53	15	UD	47.0		
1,4-Dioxane	123-91-1	88.12	21	UD	75.7		
Methyl Methacrylate	80-62-6	100.117	8.6	UD	35.2		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-3-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-06

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	310	E	584		
Chloromethane	74-87-3	50.49	1.2		2.48		
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	0.36	J	1.06		
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	0.69		2.09		
Heptane	142-82-5	100.2	3.4		13.9		
Isopropyl Alcohol	67-63-0	60.1	34.5	E	84.8		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	170	E	403		
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	3.2		11.1		
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	1.1		3.79		
2-Butanone	78-93-3	72.11	2.1		6.19		
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	0.15	J	0.73		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	9.4		43.9		
Benzene	71-43-2	78.11	1.1		3.51		
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	0.09	U	0.37		
Toluene	108-88-3	92.14	22.3	E	84.0		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-3-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-06

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	0.14		0.95		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	4.3		18.7		
m/p-Xylene	179601-23-1	106.2	14.9		64.7		
o-Xylene	95-47-6	106.2	5.8		25.2		
Styrene	100-42-5	104.1	0.39	J	1.66		
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	0.84		4.35		
1,3,5-Trimethylbenzene	108-67-8	120.2	2.6		12.8		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.2		35.4		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.2	J	1.2		
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	0.45		2.36		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	2.1		10.3		
Hexane	110-54-3	86.17	3.5		12.3		
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 : 04/01/25

Field Id Number : IA-B2-3-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-06DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	370	ED	697		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	3.9	JD	16.0		
Isopropyl Alcohol	67-63-0	60.1	45	D	110		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	670	ED	1591		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	3.2	JD	9.44		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	9.9	JD	46.2		
Benzene	71-43-2	78.11	1.7	UD	5.43		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	23.3	D	87.8		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-3-03312025DL

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-06DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	4.4	JD	19.1		
m/p-Xylene	179601-23-1	106.2	15.7	JD	68.2		
o-Xylene	95-47-6	106.2	6	JD	26.1		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	2.7	JD	13.3		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.6	JD	37.4		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	2.4	UD	11.8		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-3-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-06DL2

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	21	UD	103		
Ethanol	64-17-5	46.07	290	D	546		
Chloromethane	74-87-3	50.49	9.8	UD	20.2		
Vinyl Chloride	75-01-4	62.5	1.4	UD	3.58		
Bromomethane	74-83-9	94.94	14	UD	54.4		
Chloroethane	75-00-3	64.52	17	UD	44.9		
Tetrahydrofuran	109-99-9	72.11	13	UD	38.3		
Trichlorofluoromethane	75-69-4	137.4	16	UD	89.9		
Dichlorotetrafluoroethane	76-14-2	170.9	8.8	UD	61.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	16	UD	122		
Bromoethene	593-60-2	106.9	12	UD	52.5		
tert-Butyl alcohol	75-65-0	74.12	19	UD	57.6		
Heptane	142-82-5	100.2	11	UD	45.1		
Isopropyl Alcohol	67-63-0	60.1	35.1	JD	86.3		
1,1-Dichloroethene	75-35-4	96.94	14	UD	55.5		
Acetone	67-64-1	58.08	520	D	1235		
Carbon Disulfide	75-15-0	76.14	16	UD	49.8		
Methyl tert-Butyl Ether	1634-04-4	88.15	12	UD	43.3		
Methylene Chloride	75-09-2	84.94	19	UD	66.0		
trans-1,2-Dichloroethene	156-60-5	96.94	19	UD	75.3		
1,1-Dichloroethane	75-34-3	98.96	13	UD	52.6		
Cyclohexane	110-82-7	84.16	22	UD	75.7		
2-Butanone	78-93-3	72.11	12	UD	35.4		
Carbon Tetrachloride	56-23-5	153.8	1.1	UD	6.92		
cis-1,2-Dichloroethene	156-59-2	96.94	8.9	UD	35.3		
Chloroform	67-66-3	119.4	8.3	UD	40.5		
1,1,1-Trichloroethane	71-55-6	133.4	0.95	UD	5.18		
2,2,4-Trimethylpentane	540-84-1	114.2	10	UD	46.7		
Benzene	71-43-2	78.11	8.7	UD	27.8		
1,2-Dichloroethane	107-06-2	98.96	9.1	UD	36.8		
Trichloroethene	79-01-6	131.4	1.7	UD	9.14		
1,2-Dichloropropane	78-87-5	113	11	UD	50.8		
Bromodichloromethane	75-27-4	163.8	7.7	UD	51.6		
4-Methyl-2-Pentanone	108-10-1	100.2	9.3	UD	38.1		
Toluene	108-88-3	92.14	14.1	JD	53.1		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-3-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-06DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	6	UD	27.2		
cis-1,3-Dichloropropene	10061-01-5	111	6.4	UD	29.1		
1,1,2-Trichloroethane	79-00-5	133.4	7.1	UD	38.7		
Dibromochloromethane	124-48-1	208.3	6.6	UD	56.2		
1,2-Dibromoethane	106-93-4	187.9	7.2	UD	55.3		
Tetrachloroethene	127-18-4	165.8	1.5	UD	10.2		
Chlorobenzene	108-90-7	112.6	7.6	UD	35		
Ethyl Benzene	100-41-4	106.2	12	UD	52.1		
m/p-Xylene	179601-23-1	106.2	21	UD	91.2		
o-Xylene	95-47-6	106.2	12	UD	52.1		
Styrene	100-42-5	104.1	11	UD	46.8		
Bromoform	75-25-2	252.8	5.7	UD	58.9		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1.1	UD	7.55		
2-Chlorotoluene	95-49-8	126.6	11	UD	57.0		
1,3,5-Trimethylbenzene	108-67-8	120.2	11	UD	54.1		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.8	UD	38.4		
1,3-Dichlorobenzene	541-73-1	147	8	UD	48.1		
1,4-Dichlorobenzene	106-46-7	147	5.3	UD	31.9		
1,2-Dichlorobenzene	95-50-1	147	7.5	UD	45.1		
1,2,4-Trichlorobenzene	120-82-1	181.5	8.5	UD	63.1		
Hexachloro-1,3-Butadiene	87-68-3	260.8	8.5	UD	90.7		
Naphthalene	91-20-3	128.17	7.5	UD	39.3		
1,3-Butadiene	106-99-0	54.09	13	UD	28.8		
4-Ethyltoluene	622-96-8	120.2	12	UD	59.0		
Hexane	110-54-3	86.17	11	UD	38.8		
Allyl Chloride	107-05-1	76.53	15	UD	47.0		
1,4-Dioxane	123-91-1	88.12	21	UD	75.7		
Methyl Methacrylate	80-62-6	100.117	8.6	UD	35.2		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-4-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-07

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	0.51		2.52		
Ethanol	64-17-5	46.07	320	E	602		
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	0.27	J	1.52		
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	0.74		2.24		
Heptane	142-82-5	100.2	4.2		17.2		
Isopropyl Alcohol	67-63-0	60.1	34.3	E	84.3		
1,1-Dichloroethene	75-35-4	96.94	0.14	U	0.56		
Acetone	67-64-1	58.08	170	E	403		
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	2.7		9.38		
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	1.3		4.47		
2-Butanone	78-93-3	72.11	1.2		3.54		
Carbon Tetrachloride	56-23-5	153.8	0.09		0.57		
cis-1,2-Dichloroethene	156-59-2	96.94	0.09	U	0.36		
Chloroform	67-66-3	119.4	0.11	J	0.54		
1,1,1-Trichloroethane	71-55-6	133.4	0.01	U	0.05		
2,2,4-Trimethylpentane	540-84-1	114.2	10.6		49.5		
Benzene	71-43-2	78.11	1.1		3.51		
1,2-Dichloroethane	107-06-2	98.96	0.21	J	0.85		
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	0.42	J	1.72		
Toluene	108-88-3	92.14	26.5	E	99.9		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-4-03312025

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-07

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	0.13		0.88		
Chlorobenzene	108-90-7	112.6	0.08	U	0.37		
Ethyl Benzene	100-41-4	106.2	5.1		22.2		
m/p-Xylene	179601-23-1	106.2	17.5		76.0		
o-Xylene	95-47-6	106.2	6.9		30.0		
Styrene	100-42-5	104.1	0.37	J	1.58		
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	1.4		7.25		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.3		16.2		
1,2,4-Trimethylbenzene	95-63-6	120.2	9		44.2		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.36	J	2.16		
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	0.58		3.04		
1,3-Butadiene	106-99-0	54.09	0.13	U	0.29		
4-Ethyltoluene	622-96-8	120.2	2.7		13.3		
Hexane	110-54-3	86.17	3.8		13.4		
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 : 04/01/25

Field Id Number : IA-B2-4-03312025DL

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-07DL

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	4.2	UD	20.8		
Ethanol	64-17-5	46.07	380	ED	716		
Chloromethane	74-87-3	50.49	2	UD	4.13		
Vinyl Chloride	75-01-4	62.5	0.28	UD	0.72		
Bromomethane	74-83-9	94.94	2.8	UD	10.9		
Chloroethane	75-00-3	64.52	3.4	UD	8.97		
Tetrahydrofuran	109-99-9	72.11	2.6	UD	7.67		
Trichlorofluoromethane	75-69-4	137.4	3.2	UD	18.0		
Dichlorotetrafluoroethane	76-14-2	170.9	1.8	UD	12.6		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	3.2	UD	24.5		
Bromoethene	593-60-2	106.9	2.4	UD	10.5		
tert-Butyl alcohol	75-65-0	74.12	3.8	UD	11.5		
Heptane	142-82-5	100.2	5.1	JD	20.9		
Isopropyl Alcohol	67-63-0	60.1	37.9	D	93.2		
1,1-Dichloroethene	75-35-4	96.94	2.8	UD	11.1		
Acetone	67-64-1	58.08	590	ED	1401		
Carbon Disulfide	75-15-0	76.14	3.2	UD	9.97		
Methyl tert-Butyl Ether	1634-04-4	88.15	2.4	UD	8.65		
Methylene Chloride	75-09-2	84.94	3.8	UD	13.2		
trans-1,2-Dichloroethene	156-60-5	96.94	3.8	UD	15.1		
1,1-Dichloroethane	75-34-3	98.96	2.6	UD	10.5		
Cyclohexane	110-82-7	84.16	4.4	UD	15.2		
2-Butanone	78-93-3	72.11	2.4	UD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.22	UD	1.38		
cis-1,2-Dichloroethene	156-59-2	96.94	1.8	UD	7.14		
Chloroform	67-66-3	119.4	1.7	UD	8.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.19	UD	1.04		
2,2,4-Trimethylpentane	540-84-1	114.2	10.9	D	50.9		
Benzene	71-43-2	78.11	1.7	UD	5.43		
1,2-Dichloroethane	107-06-2	98.96	1.8	UD	7.29		
Trichloroethene	79-01-6	131.4	0.34	UD	1.83		
1,2-Dichloropropane	78-87-5	113	2.2	UD	10.2		
Bromodichloromethane	75-27-4	163.8	1.5	UD	10.0		
4-Methyl-2-Pentanone	108-10-1	100.2	1.9	UD	7.79		
Toluene	108-88-3	92.14	27.3	D	102		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-4-03312025DL

Analysis Date : 04/17/25

Laboratory Id Number : Q1726-07DL

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	1.2	UD	5.45		
cis-1,3-Dichloropropene	10061-01-5	111	1.3	UD	5.9		
1,1,2-Trichloroethane	79-00-5	133.4	1.4	UD	7.64		
Dibromochloromethane	124-48-1	208.3	1.3	UD	11.1		
1,2-Dibromoethane	106-93-4	187.9	1.4	UD	10.8		
Tetrachloroethene	127-18-4	165.8	0.3	UD	2.03		
Chlorobenzene	108-90-7	112.6	1.5	UD	6.91		
Ethyl Benzene	100-41-4	106.2	5.1	JD	22.2		
m/p-Xylene	179601-23-1	106.2	17.7	JD	76.9		
o-Xylene	95-47-6	106.2	6.8	JD	29.5		
Styrene	100-42-5	104.1	2.2	UD	9.37		
Bromoform	75-25-2	252.8	1.1	UD	11.4		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.22	UD	1.51		
2-Chlorotoluene	95-49-8	126.6	2.2	UD	11.4		
1,3,5-Trimethylbenzene	108-67-8	120.2	3.6	JD	17.7		
1,2,4-Trimethylbenzene	95-63-6	120.2	9.4	JD	46.2		
1,3-Dichlorobenzene	541-73-1	147	1.6	UD	9.62		
1,4-Dichlorobenzene	106-46-7	147	1.1	UD	6.61		
1,2-Dichlorobenzene	95-50-1	147	1.5	UD	9.02		
1,2,4-Trichlorobenzene	120-82-1	181.5	1.7	UD	12.6		
Hexachloro-1,3-Butadiene	87-68-3	260.8	1.7	UD	18.1		
Naphthalene	91-20-3	128.17	1.5	UD	7.86		
1,3-Butadiene	106-99-0	54.09	2.6	UD	5.75		
4-Ethyltoluene	622-96-8	120.2	2.6	JD	12.8		
Hexane	110-54-3	86.17	2.2	UD	7.75		
Allyl Chloride	107-05-1	76.53	3	UD	9.39		
1,4-Dioxane	123-91-1	88.12	4.2	UD	15.1		
Methyl Methacrylate	80-62-6	100.117	1.7	UD	6.96		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-4-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-07DL2

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	270	D	508		
Chloromethane	74-87-3	50.49	3.9	UD	8.05		
Vinyl Chloride	75-01-4	62.5	0.56	UD	1.43		
Bromomethane	74-83-9	94.94	5.6	UD	21.7		
Chloroethane	75-00-3	64.52	6.8	UD	17.9		
Tetrahydrofuran	109-99-9	72.11	5.2	UD	15.3		
Trichlorofluoromethane	75-69-4	137.4	6.4	UD	36.0		
Dichlorotetrafluoroethane	76-14-2	170.9	3.5	UD	24.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	6.4	UD	49.0		
Bromoethene	593-60-2	106.9	4.8	UD	21.0		
tert-Butyl alcohol	75-65-0	74.12	7.6	UD	23.0		
Heptane	142-82-5	100.2	4.4	UD	18.0		
Isopropyl Alcohol	67-63-0	60.1	29.6	D	72.8		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	470	D	1116		
Carbon Disulfide	75-15-0	76.14	6.4	UD	19.9		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	7.6	UD	26.4		
trans-1,2-Dichloroethene	156-60-5	96.94	7.6	UD	30.1		
1,1-Dichloroethane	75-34-3	98.96	5.2	UD	21.0		
Cyclohexane	110-82-7	84.16	8.8	UD	30.3		
2-Butanone	78-93-3	72.11	4.8	UD	14.2		
Carbon Tetrachloride	56-23-5	153.8	0.44	UD	2.77		
cis-1,2-Dichloroethene	156-59-2	96.94	3.6	UD	14.3		
Chloroform	67-66-3	119.4	3.3	UD	16.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.38	UD	2.07		
2,2,4-Trimethylpentane	540-84-1	114.2	7.2	JD	33.6		
Benzene	71-43-2	78.11	3.5	UD	11.2		
1,2-Dichloroethane	107-06-2	98.96	3.6	UD	14.6		
Trichloroethene	79-01-6	131.4	0.68	UD	3.65		
1,2-Dichloropropane	78-87-5	113	4.4	UD	20.3		
Bromodichloromethane	75-27-4	163.8	3.1	UD	20.8		
4-Methyl-2-Pentanone	108-10-1	100.2	3.7	UD	15.2		
Toluene	108-88-3	92.14	18.3	JD	69.0		

Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : IA-B2-4-03312025DL2

Analysis Date : 04/18/25

Laboratory Id Number : Q1726-07DL2

Target Analyts : Air Results

t-1,3-Dichloropropene	10061-02-6	111	2.4	UD	10.9		
cis-1,3-Dichloropropene	10061-01-5	111	2.6	UD	11.8		
1,1,2-Trichloroethane	79-00-5	133.4	2.8	UD	15.3		
Dibromochloromethane	124-48-1	208.3	2.6	UD	22.2		
1,2-Dibromoethane	106-93-4	187.9	2.9	UD	22.3		
Tetrachloroethene	127-18-4	165.8	0.6	UD	4.07		
Chlorobenzene	108-90-7	112.6	3	UD	13.8		
Ethyl Benzene	100-41-4	106.2	4.8	UD	20.8		
m/p-Xylene	179601-23-1	106.2	12.2	JD	53.0		
o-Xylene	95-47-6	106.2	4.8	UD	20.8		
Styrene	100-42-5	104.1	4.4	UD	18.7		
Bromoform	75-25-2	252.8	2.3	UD	23.8		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.44	UD	3.02		
2-Chlorotoluene	95-49-8	126.6	4.4	UD	22.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	4.4	UD	21.6		
1,2,4-Trimethylbenzene	95-63-6	120.2	3.1	UD	15.2		
1,3-Dichlorobenzene	541-73-1	147	3.2	UD	19.2		
1,4-Dichlorobenzene	106-46-7	147	2.1	UD	12.6		
1,2-Dichlorobenzene	95-50-1	147	3	UD	18.0		
1,2,4-Trichlorobenzene	120-82-1	181.5	3.4	UD	25.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	3.4	UD	36.3		
Naphthalene	91-20-3	128.17	3	UD	15.7		
1,3-Butadiene	106-99-0	54.09	5.2	UD	11.5		
4-Ethyltoluene	622-96-8	120.2	4.8	UD	23.6		
Hexane	110-54-3	86.17	4.4	UD	15.5		
Allyl Chloride	107-05-1	76.53	6	UD	18.8		
1,4-Dioxane	123-91-1	88.12	8.4	UD	30.3		
Methyl Methacrylate	80-62-6	100.117	3.4	UD	13.9		