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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B14-2-04012025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-01

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	0.49	J	2.42		
Ethanol	64-17-5	46.07	28.2		53.1		
Chloromethane	74-87-3	50.49	0.56	J	1.16		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.28	U	1.09		
Chloroethane	75-00-3	64.52	0.34	U	0.9		
Tetrahydrofuran	109-99-9	72.11	0.26	U	0.77		
Trichlorofluoromethane	75-69-4	137.4	0.32	U	1.8		
Dichlorotetrafluoroethane	76-14-2	170.9	0.18	U	1.26		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.32	U	2.45		
Bromoethene	593-60-2	106.9	0.24	U	1.05		
tert-Butyl alcohol	75-65-0	74.12	0.38	U	1.15		
Heptane	142-82-5	100.2	0.23	J	0.94		
Isopropyl Alcohol	67-63-0	60.1	170	E	417		
1,1-Dichloroethene	75-35-4	96.94	0.28	U	1.11		
Acetone	67-64-1	58.08	53.3	E	126		
Carbon Disulfide	75-15-0	76.14	0.32	U	1		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.24	U	0.87		
Methylene Chloride	75-09-2	84.94	4		13.9		
trans-1,2-Dichloroethene	156-60-5	96.94	0.38	U	1.51		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.79	J	2.33		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	U	0.71		
Chloroform	67-66-3	119.4	0.23	J	1.12		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.2	U	0.93		
Benzene	71-43-2	78.11	0.32	J	1.02		
1,2-Dichloroethane	107-06-2	98.96	0.18	U	0.73		
Trichloroethene	79-01-6	131.4	0.03	U	0.16		
1,2-Dichloropropane	78-87-5	113	0.22	U	1.02		
Bromodichloromethane	75-27-4	163.8	0.15	U	1		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	1.4		5.28		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B14-2-04012025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-01 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.12	U	0.54		
cis-1,3-Dichloropropene	10061-01-5	111	0.13	U	0.59		
1,1,2-Trichloroethane	79-00-5	133.4	0.14	U	0.76		
Dibromochloromethane	124-48-1	208.3	0.13	U	1.11		
1,2-Dibromoethane	106-93-4	187.9	0.14	U	1.08		
Tetrachloroethene	127-18-4	165.8	0.08		0.54		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.95	J	4.13		
m/p-Xylene	179601-23-1	106.2	3.7		16.1		
o-Xylene	95-47-6	106.2	0.86	J	3.74		
Styrene	100-42-5	104.1	0.51	J	2.17		
Bromoform	75-25-2	252.8	0.11	U	1.14		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.22	U	1.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.22	U	1.08		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.33	J	1.62		
1,3-Dichlorobenzene	541-73-1	147	0.16	U	0.96		
1,4-Dichlorobenzene	106-46-7	147	0.11	U	0.66		
1,2-Dichlorobenzene	95-50-1	147	0.15	U	0.9		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.17	U	1.26		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.17	U	1.81		
Naphthalene	91-20-3	128.17	0.15	U	0.79		
1,3-Butadiene	106-99-0	54.09	0.26	U	0.58		
4-Ethyltoluene	622-96-8	120.2	0.24	U	1.18		
Hexane	110-54-3	86.17	1.2		4.23		
Allyl Chloride	107-05-1	76.53	0.3	U	0.94		
1,4-Dioxane	123-91-1	88.12	0.42	U	1.51		
Methyl Methacrylate	80-62-6	100.117	0.17	U	0.7		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B14-2-04012025D

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-01DL

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	2.1	UD	10.4		
Ethanol	64-17-5	46.07	33.9	D	63.9		
Chloromethane	74-87-3	50.49	0.98	UD	2.02		
Vinyl Chloride	75-01-4	62.5	0.14	UD	0.36		
Bromomethane	74-83-9	94.94	1.4	UD	5.44		
Chloroethane	75-00-3	64.52	1.7	UD	4.49		
Tetrahydrofuran	109-99-9	72.11	1.3	UD	3.83		
Trichlorofluoromethane	75-69-4	137.4	1.6	UD	8.99		
Dichlorotetrafluoroethane	76-14-2	170.9	0.88	UD	6.15		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	1.6	UD	12.3		
Bromoethene	593-60-2	106.9	1.2	UD	5.25		
tert-Butyl alcohol	75-65-0	74.12	1.9	UD	5.76		
Heptane	142-82-5	100.2	1.1	UD	4.51		
Isopropyl Alcohol	67-63-0	60.1	200	ED	491		
1,1-Dichloroethene	75-35-4	96.94	1.4	UD	5.55		
Acetone	67-64-1	58.08	63.1	D	149		
Carbon Disulfide	75-15-0	76.14	1.6	UD	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	1.2	UD	4.33		
Methylene Chloride	75-09-2	84.94	4.3	JD	14.9		
trans-1,2-Dichloroethene	156-60-5	96.94	1.9	UD	7.53		
1,1-Dichloroethane	75-34-3	98.96	1.3	UD	5.26		
Cyclohexane	110-82-7	84.16	2.2	UD	7.57		
2-Butanone	78-93-3	72.11	1.2	UD	3.54		
Carbon Tetrachloride	56-23-5	153.8	0.11	UD	0.69		
cis-1,2-Dichloroethene	156-59-2	96.94	0.89	UD	3.53		
Chloroform	67-66-3	119.4	0.83	UD	4.05		
1,1,1-Trichloroethane	71-55-6	133.4	0.1	UD	0.55		
2,2,4-Trimethylpentane	540-84-1	114.2	1	UD	4.67		
Benzene	71-43-2	78.11	0.87	UD	2.78		
1,2-Dichloroethane	107-06-2	98.96	0.91	UD	3.68		
Trichloroethene	79-01-6	131.4	0.17	UD	0.91		
1,2-Dichloropropane	78-87-5	113	1.1	UD	5.08		
Bromodichloromethane	75-27-4	163.8	0.77	UD	5.16		
4-Methyl-2-Pentanone	108-10-1	100.2	0.93	UD	3.81		
Toluene	108-88-3	92.14	1.6	JD	6.03		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B14-2-04012025D **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-01DL **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.6	UD	2.72		
cis-1,3-Dichloropropene	10061-01-5	111	0.64	UD	2.91		
1,1,2-Trichloroethane	79-00-5	133.4	0.71	UD	3.87		
Dibromochloromethane	124-48-1	208.3	0.66	UD	5.62		
1,2-Dibromoethane	106-93-4	187.9	0.72	UD	5.53		
Tetrachloroethene	127-18-4	165.8	0.15	UD	1.02		
Chlorobenzene	108-90-7	112.6	0.76	UD	3.5		
Ethyl Benzene	100-41-4	106.2	1.2	UD	5.21		
m/p-Xylene	179601-23-1	106.2	3	JD	13.0		
o-Xylene	95-47-6	106.2	1.2	UD	5.21		
Styrene	100-42-5	104.1	1.1	UD	4.68		
Bromoform	75-25-2	252.8	0.57	UD	5.89		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.11	UD	0.76		
2-Chlorotoluene	95-49-8	126.6	1.1	UD	5.7		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.1	UD	5.41		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.78	UD	3.83		
1,3-Dichlorobenzene	541-73-1	147	0.8	UD	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.53	UD	3.19		
1,2-Dichlorobenzene	95-50-1	147	0.75	UD	4.51		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.85	UD	6.31		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.85	UD	9.07		
Naphthalene	91-20-3	128.17	0.75	UD	3.93		
1,3-Butadiene	106-99-0	54.09	1.3	UD	2.88		
4-Ethyltoluene	622-96-8	120.2	1.2	UD	5.9		
Hexane	110-54-3	86.17	1.1	JD	3.88		
Allyl Chloride	107-05-1	76.53	1.5	UD	4.7		
1,4-Dioxane	123-91-1	88.12	2.1	UD	7.57		
Methyl Methacrylate	80-62-6	100.117	0.86	UD	3.52		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B1-5-04012025

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-02

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	0.45	J	2.23		
Ethanol	64-17-5	46.07	13.3		25.1		
Chloromethane	74-87-3	50.49	0.28	J	0.58		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.28	U	1.09		
Chloroethane	75-00-3	64.52	0.34	U	0.9		
Tetrahydrofuran	109-99-9	72.11	0.26	U	0.77		
Trichlorofluoromethane	75-69-4	137.4	0.32	U	1.8		
Dichlorotetrafluoroethane	76-14-2	170.9	0.18	U	1.26		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.32	U	2.45		
Bromoethene	593-60-2	106.9	0.24	U	1.05		
tert-Butyl alcohol	75-65-0	74.12	0.38	U	1.15		
Heptane	142-82-5	100.2	0.22	U	0.9		
Isopropyl Alcohol	67-63-0	60.1	0.14	U	0.34		
1,1-Dichloroethene	75-35-4	96.94	0.28	U	1.11		
Acetone	67-64-1	58.08	9.4		22.3		
Carbon Disulfide	75-15-0	76.14	0.32	U	1		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.24	U	0.87		
Methylene Chloride	75-09-2	84.94	1.5		5.21		
trans-1,2-Dichloroethene	156-60-5	96.94	0.38	U	1.51		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.35	J	1.03		
Carbon Tetrachloride	56-23-5	153.8	0.09		0.57		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	U	0.71		
Chloroform	67-66-3	119.4	0.17	U	0.83		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.2	U	0.93		
Benzene	71-43-2	78.11	0.21	J	0.67		
1,2-Dichloroethane	107-06-2	98.96	0.18	U	0.73		
Trichloroethene	79-01-6	131.4	0.07		0.38		
1,2-Dichloropropane	78-87-5	113	0.22	U	1.02		
Bromodichloromethane	75-27-4	163.8	0.15	U	1		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.98	J	3.69		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B1-5-04012025 **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-02 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.12	U	0.54		
cis-1,3-Dichloropropene	10061-01-5	111	0.13	U	0.59		
1,1,2-Trichloroethane	79-00-5	133.4	0.14	U	0.76		
Dibromochloromethane	124-48-1	208.3	0.13	U	1.11		
1,2-Dibromoethane	106-93-4	187.9	0.14	U	1.08		
Tetrachloroethene	127-18-4	165.8	0.03	U	0.2		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.24	U	1.04		
m/p-Xylene	179601-23-1	106.2	0.73	J	3.17		
o-Xylene	95-47-6	106.2	0.27	J	1.17		
Styrene	100-42-5	104.1	0.3	J	1.28		
Bromoform	75-25-2	252.8	0.11	U	1.14		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.22	U	1.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.22	U	1.08		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.16	U	0.79		
1,3-Dichlorobenzene	541-73-1	147	0.16	U	0.96		
1,4-Dichlorobenzene	106-46-7	147	0.11	U	0.66		
1,2-Dichlorobenzene	95-50-1	147	0.15	U	0.9		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.17	U	1.26		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.17	U	1.81		
Naphthalene	91-20-3	128.17	0.15	U	0.79		
1,3-Butadiene	106-99-0	54.09	0.26	U	0.58		
4-Ethyltoluene	622-96-8	120.2	0.24	U	1.18		
Hexane	110-54-3	86.17	0.46	J	1.62		
Allyl Chloride	107-05-1	76.53	0.3	U	0.94		
1,4-Dioxane	123-91-1	88.12	0.42	U	1.51		
Methyl Methacrylate	80-62-6	100.117	0.17	U	0.7		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-2-04022025

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-03

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	8.4	U	41.5		
Ethanol	64-17-5	46.07	46.4		87.4		
Chloromethane	74-87-3	50.49	3.9	U	8.05		
Vinyl Chloride	75-01-4	62.5	0.56	U	1.43		
Bromomethane	74-83-9	94.94	5.6	U	21.7		
Chloroethane	75-00-3	64.52	6.8	U	17.9		
Tetrahydrofuran	109-99-9	72.11	5.2	U	15.3		
Trichlorofluoromethane	75-69-4	137.4	6.4	U	36.0		
Dichlorotetrafluoroethane	76-14-2	170.9	3.5	U	24.5		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	6.4	U	49.0		
Bromoethene	593-60-2	106.9	4.8	U	21.0		
tert-Butyl alcohol	75-65-0	74.12	7.6	U	23.0		
Heptane	142-82-5	100.2	13.2	J	54.1		
Isopropyl Alcohol	67-63-0	60.1	2.8	U	6.88		
1,1-Dichloroethene	75-35-4	96.94	5.6	U	22.2		
Acetone	67-64-1	58.08	99.6		236		
Carbon Disulfide	75-15-0	76.14	25.2		78.5		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	U	17.3		
Methylene Chloride	75-09-2	84.94	14.8	J	51.4		
trans-1,2-Dichloroethene	156-60-5	96.94	7.6	U	30.1		
1,1-Dichloroethane	75-34-3	98.96	5.2	U	21.0		
Cyclohexane	110-82-7	84.16	28		96.4		
2-Butanone	78-93-3	72.11	6.8	J	20.1		
Carbon Tetrachloride	56-23-5	153.8	0.44	U	2.77		
cis-1,2-Dichloroethene	156-59-2	96.94	3.6	U	14.3		
Chloroform	67-66-3	119.4	3.3	U	16.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.38	U	2.07		
2,2,4-Trimethylpentane	540-84-1	114.2	4	U	18.7		
Benzene	71-43-2	78.11	3.5	U	11.2		
1,2-Dichloroethane	107-06-2	98.96	3.6	U	14.6		
Trichloroethene	79-01-6	131.4	0.68	U	3.65		
1,2-Dichloropropane	78-87-5	113	4.4	U	20.3		
Bromodichloromethane	75-27-4	163.8	3.1	U	20.8		
4-Methyl-2-Pentanone	108-10-1	100.2	3.7	U	15.2		
Toluene	108-88-3	92.14	22.8		85.9		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-2-04022025 **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-03 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	2.4	U	10.9		
cis-1,3-Dichloropropene	10061-01-5	111	2.6	U	11.8		
1,1,2-Trichloroethane	79-00-5	133.4	2.8	U	15.3		
Dibromochloromethane	124-48-1	208.3	2.6	U	22.2		
1,2-Dibromoethane	106-93-4	187.9	2.9	U	22.3		
Tetrachloroethene	127-18-4	165.8	0.6	U	4.07		
Chlorobenzene	108-90-7	112.6	3	U	13.8		
Ethyl Benzene	100-41-4	106.2	46.8		203		
m/p-Xylene	179601-23-1	106.2	510		2215		
o-Xylene	95-47-6	106.2	400		1737		
Styrene	100-42-5	104.1	4.4	U	18.7		
Bromoform	75-25-2	252.8	2.3	U	23.8		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.44	U	3.02		
2-Chlorotoluene	95-49-8	126.6	4.4	U	22.8		
1,3,5-Trimethylbenzene	108-67-8	120.2	180		884		
1,2,4-Trimethylbenzene	95-63-6	120.2	210		1032		
1,3-Dichlorobenzene	541-73-1	147	3.2	U	19.2		
1,4-Dichlorobenzene	106-46-7	147	2.1	U	12.6		
1,2-Dichlorobenzene	95-50-1	147	3	U	18.0		
1,2,4-Trichlorobenzene	120-82-1	181.5	3.4	U	25.2		
Hexachloro-1,3-Butadiene	87-68-3	260.8	3.4	U	36.3		
Naphthalene	91-20-3	128.17	3	U	15.7		
1,3-Butadiene	106-99-0	54.09	5.2	U	11.5		
4-Ethyltoluene	622-96-8	120.2	74		363		
Hexane	110-54-3	86.17	4.4	U	15.5		
Allyl Chloride	107-05-1	76.53	6	U	18.8		
1,4-Dioxane	123-91-1	88.12	8.4	U	30.3		
Methyl Methacrylate	80-62-6	100.117	3.4	U	13.9		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-7-04022025

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-04

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	0.84	U	4.15		
Ethanol	64-17-5	46.07	140	E	263		
Chloromethane	74-87-3	50.49	0.79	J	1.63		
Vinyl Chloride	75-01-4	62.5	0.06	U	0.15		
Bromomethane	74-83-9	94.94	0.56	U	2.17		
Chloroethane	75-00-3	64.52	0.68	U	1.79		
Tetrahydrofuran	109-99-9	72.11	0.52	U	1.53		
Trichlorofluoromethane	75-69-4	137.4	0.64	U	3.6		
Dichlorotetrafluoroethane	76-14-2	170.9	0.35	U	2.45		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.64	U	4.91		
Bromoethene	593-60-2	106.9	0.48	U	2.1		
tert-Butyl alcohol	75-65-0	74.12	3.1		9.4		
Heptane	142-82-5	100.2	1.2	J	4.92		
Isopropyl Alcohol	67-63-0	60.1	14		34.4		
1,1-Dichloroethene	75-35-4	96.94	0.56	U	2.22		
Acetone	67-64-1	58.08	260	E	617		
Carbon Disulfide	75-15-0	76.14	11		34.3		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.48	U	1.73		
Methylene Chloride	75-09-2	84.94	3.9		13.6		
trans-1,2-Dichloroethene	156-60-5	96.94	0.76	U	3.01		
1,1-Dichloroethane	75-34-3	98.96	0.52	U	2.1		
Cyclohexane	110-82-7	84.16	0.88	U	3.03		
2-Butanone	78-93-3	72.11	15.8		46.6		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.36	U	1.43		
Chloroform	67-66-3	119.4	0.41	J	2		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
2,2,4-Trimethylpentane	540-84-1	114.2	3		14.0		
Benzene	71-43-2	78.11	4.1		13.1		
1,2-Dichloroethane	107-06-2	98.96	0.36	U	1.46		
Trichloroethene	79-01-6	131.4	0.07	U	0.38		
1,2-Dichloropropane	78-87-5	113	0.44	U	2.03		
Bromodichloromethane	75-27-4	163.8	0.31	U	2.08		
4-Methyl-2-Pentanone	108-10-1	100.2	2.3		9.43		
Toluene	108-88-3	92.14	14.4		54.3		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-7-04022025 **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-04 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.24	U	1.09		
cis-1,3-Dichloropropene	10061-01-5	111	0.26	U	1.18		
1,1,2-Trichloroethane	79-00-5	133.4	0.28	U	1.53		
Dibromochloromethane	124-48-1	208.3	0.26	U	2.22		
1,2-Dibromoethane	106-93-4	187.9	0.29	U	2.23		
Tetrachloroethene	127-18-4	165.8	0.06	U	0.41		
Chlorobenzene	108-90-7	112.6	0.3	U	1.38		
Ethyl Benzene	100-41-4	106.2	0.75	J	3.26		
m/p-Xylene	179601-23-1	106.2	2.6	J	11.3		
o-Xylene	95-47-6	106.2	0.83	J	3.61		
Styrene	100-42-5	104.1	0.78	J	3.32		
Bromoform	75-25-2	252.8	0.23	U	2.38		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.44	U	2.28		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.44	U	2.16		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.31	U	1.52		
1,3-Dichlorobenzene	541-73-1	147	0.32	U	1.92		
1,4-Dichlorobenzene	106-46-7	147	0.21	U	1.26		
1,2-Dichlorobenzene	95-50-1	147	0.3	U	1.8		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.34	U	2.52		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.34	U	3.63		
Naphthalene	91-20-3	128.17	0.3	U	1.57		
1,3-Butadiene	106-99-0	54.09	0.52	U	1.15		
4-Ethyltoluene	622-96-8	120.2	0.48	U	2.36		
Hexane	110-54-3	86.17	2.1		7.4		
Allyl Chloride	107-05-1	76.53	0.6	U	1.88		
1,4-Dioxane	123-91-1	88.12	0.84	U	3.03		
Methyl Methacrylate	80-62-6	100.117	0.34	U	1.39		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-7-04022025DL

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-04DL

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	160	D	301		
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	2.8	UD	6.88		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	310	D	736		
Carbon Disulfide	75-15-0	76.14	9.6	JD	29.9		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	10.9	JD	37.9		
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	14.4	JD	42.5		
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	4	UD	18.7		
Benzene	71-43-2	78.11	3.9	JD	12.5		
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	9.1	JD	34.3		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-7-04022025DL **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-04DL **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	8.4	UD	36.5		
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		

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Sampling Date : 04/02/25

Field Id Number : SSSG-B2-6-04022025

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-05

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	0.84	U	4.15		
Ethanol	64-17-5	46.07	110	E	207		
Chloromethane	74-87-3	50.49	0.59	J	1.22		
Vinyl Chloride	75-01-4	62.5	0.06	U	0.15		
Bromomethane	74-83-9	94.94	0.56	U	2.17		
Chloroethane	75-00-3	64.52	0.68	U	1.79		
Tetrahydrofuran	109-99-9	72.11	0.52	U	1.53		
Trichlorofluoromethane	75-69-4	137.4	0.64	U	3.6		
Dichlorotetrafluoroethane	76-14-2	170.9	0.35	U	2.45		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.64	U	4.91		
Bromoethene	593-60-2	106.9	0.48	U	2.1		
tert-Butyl alcohol	75-65-0	74.12	2.7		8.19		
Heptane	142-82-5	100.2	1.4	J	5.74		
Isopropyl Alcohol	67-63-0	60.1	0.28	U	0.69		
1,1-Dichloroethene	75-35-4	96.94	0.56	U	2.22		
Acetone	67-64-1	58.08	340	E	807		
Carbon Disulfide	75-15-0	76.14	0.64	U	1.99		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.48	U	1.73		
Methylene Chloride	75-09-2	84.94	5.1		17.7		
trans-1,2-Dichloroethene	156-60-5	96.94	0.76	U	3.01		
1,1-Dichloroethane	75-34-3	98.96	0.52	U	2.1		
Cyclohexane	110-82-7	84.16	0.88	U	3.03		
2-Butanone	78-93-3	72.11	18.3		54.0		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.36	U	1.43		
Chloroform	67-66-3	119.4	0.33	U	1.61		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
2,2,4-Trimethylpentane	540-84-1	114.2	4.4		20.6		
Benzene	71-43-2	78.11	1.2	J	3.83		
1,2-Dichloroethane	107-06-2	98.96	0.36	U	1.46		
Trichloroethene	79-01-6	131.4	0.3		1.61		
1,2-Dichloropropane	78-87-5	113	0.44	U	2.03		
Bromodichloromethane	75-27-4	163.8	0.31	U	2.08		
4-Methyl-2-Pentanone	108-10-1	100.2	0.8	J	3.28		
Toluene	108-88-3	92.14	22.9		86.3		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-6-04022025 **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-05 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.24	U	1.09		
cis-1,3-Dichloropropene	10061-01-5	111	0.26	U	1.18		
1,1,2-Trichloroethane	79-00-5	133.4	0.28	U	1.53		
Dibromochloromethane	124-48-1	208.3	0.26	U	2.22		
1,2-Dibromoethane	106-93-4	187.9	0.29	U	2.23		
Tetrachloroethene	127-18-4	165.8	0.06	U	0.41		
Chlorobenzene	108-90-7	112.6	0.75	J	3.45		
Ethyl Benzene	100-41-4	106.2	1.1	J	4.78		
m/p-Xylene	179601-23-1	106.2	3.4	J	14.8		
o-Xylene	95-47-6	106.2	1.5	J	6.52		
Styrene	100-42-5	104.1	0.6	J	2.55		
Bromoform	75-25-2	252.8	0.23	U	2.38		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	17		88.0		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.44	U	2.16		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.42	J	2.06		
1,3-Dichlorobenzene	541-73-1	147	0.32	U	1.92		
1,4-Dichlorobenzene	106-46-7	147	0.21	U	1.26		
1,2-Dichlorobenzene	95-50-1	147	0.3	U	1.8		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.34	U	2.52		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.34	U	3.63		
Naphthalene	91-20-3	128.17	0.3	U	1.57		
1,3-Butadiene	106-99-0	54.09	0.52	U	1.15		
4-Ethyltoluene	622-96-8	120.2	0.48	U	2.36		
Hexane	110-54-3	86.17	1.8	J	6.34		
Allyl Chloride	107-05-1	76.53	0.6	U	1.88		
1,4-Dioxane	123-91-1	88.12	0.84	U	3.03		
Methyl Methacrylate	80-62-6	100.117	0.34	U	1.39		

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Sampling Date : 04/02/25

Field Id Number : SSSG-B2-6-04022025DL

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-05DL

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	120	D	226		
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	2.8	UD	6.88		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	450	D	1068		
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	10.5	JD	36.5		
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	15.2	JD	44.8		
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	4	UD	18.7		
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	12.5	JD	47.1		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-6-04022025DL **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-05DL **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	8.4	UD	36.5		
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	8.1	JD	41.9		
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		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-5-04022025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-06

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	2.1	U	10.4		
Ethanol	64-17-5	46.07	55.6		104		
Chloromethane	74-87-3	50.49	1	J	2.07		
Vinyl Chloride	75-01-4	62.5	0.14	U	0.36		
Bromomethane	74-83-9	94.94	1.4	U	5.44		
Chloroethane	75-00-3	64.52	1.7	U	4.49		
Tetrahydrofuran	109-99-9	72.11	1.3	U	3.83		
Trichlorofluoromethane	75-69-4	137.4	1.6	U	8.99		
Dichlorotetrafluoroethane	76-14-2	170.9	0.88	U	6.15		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	1.6	U	12.3		
Bromoethene	593-60-2	106.9	1.2	U	5.25		
tert-Butyl alcohol	75-65-0	74.12	2.4	J	7.28		
Heptane	142-82-5	100.2	6.8		27.9		
Isopropyl Alcohol	67-63-0	60.1	0.69	U	1.7		
1,1-Dichloroethene	75-35-4	96.94	1.4	U	5.55		
Acetone	67-64-1	58.08	410	E	973		
Carbon Disulfide	75-15-0	76.14	24.1		75.0		
Methyl tert-Butyl Ether	1634-04-4	88.15	1.2	U	4.33		
Methylene Chloride	75-09-2	84.94	9.1		31.6		
trans-1,2-Dichloroethene	156-60-5	96.94	1.9	U	7.53		
1,1-Dichloroethane	75-34-3	98.96	1.3	U	5.26		
Cyclohexane	110-82-7	84.16	8.4		28.9		
2-Butanone	78-93-3	72.11	26.8		79.0		
Carbon Tetrachloride	56-23-5	153.8	0.11	U	0.69		
cis-1,2-Dichloroethene	156-59-2	96.94	0.89	U	3.53		
Chloroform	67-66-3	119.4	0.83	U	4.05		
1,1,1-Trichloroethane	71-55-6	133.4	0.1	U	0.55		
2,2,4-Trimethylpentane	540-84-1	114.2	13.1		61.2		
Benzene	71-43-2	78.11	13.3		42.5		
1,2-Dichloroethane	107-06-2	98.96	0.91	U	3.68		
Trichloroethene	79-01-6	131.4	0.17	U	0.91		
1,2-Dichloropropane	78-87-5	113	1.1	U	5.08		
Bromodichloromethane	75-27-4	163.8	0.77	U	5.16		
4-Methyl-2-Pentanone	108-10-1	100.2	0.93	U	3.81		
Toluene	108-88-3	92.14	57		214		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-5-04022025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-06 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.6	U	2.72		
cis-1,3-Dichloropropene	10061-01-5	111	0.64	U	2.91		
1,1,2-Trichloroethane	79-00-5	133.4	0.71	U	3.87		
Dibromochloromethane	124-48-1	208.3	0.66	U	5.62		
1,2-Dibromoethane	106-93-4	187.9	0.72	U	5.53		
Tetrachloroethene	127-18-4	165.8	0.15	U	1.02		
Chlorobenzene	108-90-7	112.6	1.1	J	5.07		
Ethyl Benzene	100-41-4	106.2	7.1		30.8		
m/p-Xylene	179601-23-1	106.2	21.2		92.1		
o-Xylene	95-47-6	106.2	8.8		38.2		
Styrene	100-42-5	104.1	1.1	U	4.68		
Bromoform	75-25-2	252.8	0.57	U	5.89		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.11	U	0.76		
2-Chlorotoluene	95-49-8	126.6	5.7		29.5		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.1	U	5.41		
1,2,4-Trimethylbenzene	95-63-6	120.2	2	J	9.83		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.53	U	3.19		
1,2-Dichlorobenzene	95-50-1	147	0.75	U	4.51		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.85	U	6.31		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.85	U	9.07		
Naphthalene	91-20-3	128.17	0.75	U	3.93		
1,3-Butadiene	106-99-0	54.09	1.3	U	2.88		
4-Ethyltoluene	622-96-8	120.2	1.2	U	5.9		
Hexane	110-54-3	86.17	4.5	J	15.9		
Allyl Chloride	107-05-1	76.53	1.5	U	4.7		
1,4-Dioxane	123-91-1	88.12	2.1	U	7.57		
Methyl Methacrylate	80-62-6	100.117	0.86	U	3.52		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-5-04022025DL

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-06DL

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	8.4	UD	41.5		
Ethanol	64-17-5	46.07	59.3	D	111		
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	5.9	JD	24.2		
Isopropyl Alcohol	67-63-0	60.1	2.8	UD	6.88		
1,1-Dichloroethene	75-35-4	96.94	5.6	UD	22.2		
Acetone	67-64-1	58.08	410	D	973		
Carbon Disulfide	75-15-0	76.14	20.1	D	62.6		
Methyl tert-Butyl Ether	1634-04-4	88.15	4.8	UD	17.3		
Methylene Chloride	75-09-2	84.94	12.9	JD	44.8		
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	25.1	D	74.0		
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	10.9	JD	50.9		
Benzene	71-43-2	78.11	12.6	JD	40.2		
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	49.1	D	185		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-5-04022025DL **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-06DL **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	6	JD	26.1		
m/p-Xylene	179601-23-1	106.2	15.7	JD	68.2		
o-Xylene	95-47-6	106.2	6.7	JD	29.1		
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	JD	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		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B1-1-04012025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-07

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	0.84	U	4.15		
Ethanol	64-17-5	46.07	11.5		21.7		
Chloromethane	74-87-3	50.49	0.39	U	0.81		
Vinyl Chloride	75-01-4	62.5	0.06	U	0.15		
Bromomethane	74-83-9	94.94	0.56	U	2.17		
Chloroethane	75-00-3	64.52	0.68	U	1.79		
Tetrahydrofuran	109-99-9	72.11	0.52	U	1.53		
Trichlorofluoromethane	75-69-4	137.4	0.64	U	3.6		
Dichlorotetrafluoroethane	76-14-2	170.9	0.35	U	2.45		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.64	U	4.91		
Bromoethene	593-60-2	106.9	0.48	U	2.1		
tert-Butyl alcohol	75-65-0	74.12	0.76	U	2.3		
Heptane	142-82-5	100.2	0.44	U	1.8		
Isopropyl Alcohol	67-63-0	60.1	0.28	U	0.69		
1,1-Dichloroethene	75-35-4	96.94	0.56	U	2.22		
Acetone	67-64-1	58.08	3.7		8.79		
Carbon Disulfide	75-15-0	76.14	0.64	U	1.99		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.48	U	1.73		
Methylene Chloride	75-09-2	84.94	1.4	J	4.86		
trans-1,2-Dichloroethene	156-60-5	96.94	0.76	U	3.01		
1,1-Dichloroethane	75-34-3	98.96	0.52	U	2.1		
Cyclohexane	110-82-7	84.16	0.88	U	3.03		
2-Butanone	78-93-3	72.11	0.48	U	1.42		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.36	U	1.43		
Chloroform	67-66-3	119.4	1.1	J	5.37		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	U	1.87		
Benzene	71-43-2	78.11	0.35	U	1.12		
1,2-Dichloroethane	107-06-2	98.96	0.36	U	1.46		
Trichloroethene	79-01-6	131.4	0.07	U	0.38		
1,2-Dichloropropane	78-87-5	113	0.44	U	2.03		
Bromodichloromethane	75-27-4	163.8	0.31	U	2.08		
4-Methyl-2-Pentanone	108-10-1	100.2	0.37	U	1.52		
Toluene	108-88-3	92.14	3.1		11.7		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B1-1-04012025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-07 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.24	U	1.09		
cis-1,3-Dichloropropene	10061-01-5	111	0.26	U	1.18		
1,1,2-Trichloroethane	79-00-5	133.4	0.28	U	1.53		
Dibromochloromethane	124-48-1	208.3	0.26	U	2.22		
1,2-Dibromoethane	106-93-4	187.9	0.29	U	2.23		
Tetrachloroethene	127-18-4	165.8	0.06	U	0.41		
Chlorobenzene	108-90-7	112.6	0.3	U	1.38		
Ethyl Benzene	100-41-4	106.2	0.48	U	2.08		
m/p-Xylene	179601-23-1	106.2	1.1	J	4.78		
o-Xylene	95-47-6	106.2	0.48	U	2.08		
Styrene	100-42-5	104.1	0.44	U	1.87		
Bromoform	75-25-2	252.8	0.23	U	2.38		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.04	U	0.27		
2-Chlorotoluene	95-49-8	126.6	0.44	U	2.28		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.44	U	2.16		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.31	U	1.52		
1,3-Dichlorobenzene	541-73-1	147	0.32	U	1.92		
1,4-Dichlorobenzene	106-46-7	147	0.21	U	1.26		
1,2-Dichlorobenzene	95-50-1	147	0.3	U	1.8		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.34	U	2.52		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.34	U	3.63		
Naphthalene	91-20-3	128.17	0.3	U	1.57		
1,3-Butadiene	106-99-0	54.09	0.52	U	1.15		
4-Ethyltoluene	622-96-8	120.2	0.48	U	2.36		
Hexane	110-54-3	86.17	0.58	J	2.04		
Allyl Chloride	107-05-1	76.53	0.6	U	1.88		
1,4-Dioxane	123-91-1	88.12	0.84	U	3.03		
Methyl Methacrylate	80-62-6	100.117	0.34	U	1.39		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-4-04022025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-08

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	2.1	U	10.4		
Ethanol	64-17-5	46.07	89.5		168		
Chloromethane	74-87-3	50.49	0.98	U	2.02		
Vinyl Chloride	75-01-4	62.5	0.14	U	0.36		
Bromomethane	74-83-9	94.94	1.4	U	5.44		
Chloroethane	75-00-3	64.52	1.7	U	4.49		
Tetrahydrofuran	109-99-9	72.11	1.3	U	3.83		
Trichlorofluoromethane	75-69-4	137.4	1.6	U	8.99		
Dichlorotetrafluoroethane	76-14-2	170.9	0.88	U	6.15		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	1.6	U	12.3		
Bromoethene	593-60-2	106.9	1.2	U	5.25		
tert-Butyl alcohol	75-65-0	74.12	2.6	J	7.88		
Heptane	142-82-5	100.2	2.2	J	9.02		
Isopropyl Alcohol	67-63-0	60.1	14.8		36.4		
1,1-Dichloroethene	75-35-4	96.94	1.4	U	5.55		
Acetone	67-64-1	58.08	340	E	807		
Carbon Disulfide	75-15-0	76.14	1.6	U	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	1.2	U	4.33		
Methylene Chloride	75-09-2	84.94	11.9		41.3		
trans-1,2-Dichloroethene	156-60-5	96.94	1.9	U	7.53		
1,1-Dichloroethane	75-34-3	98.96	1.3	U	5.26		
Cyclohexane	110-82-7	84.16	2.2	U	7.57		
2-Butanone	78-93-3	72.11	4.6	J	13.6		
Carbon Tetrachloride	56-23-5	153.8	0.11	U	0.69		
cis-1,2-Dichloroethene	156-59-2	96.94	0.89	U	3.53		
Chloroform	67-66-3	119.4	0.83	U	4.05		
1,1,1-Trichloroethane	71-55-6	133.4	0.1	U	0.55		
2,2,4-Trimethylpentane	540-84-1	114.2	1.7	J	7.94		
Benzene	71-43-2	78.11	0.87	U	2.78		
1,2-Dichloroethane	107-06-2	98.96	0.91	U	3.68		
Trichloroethene	79-01-6	131.4	1		5.37		
1,2-Dichloropropane	78-87-5	113	1.1	U	5.08		
Bromodichloromethane	75-27-4	163.8	0.77	U	5.16		
4-Methyl-2-Pentanone	108-10-1	100.2	0.93	U	3.81		
Toluene	108-88-3	92.14	9.3		35.0		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-4-04022025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-08 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.6	U	2.72		
cis-1,3-Dichloropropene	10061-01-5	111	0.64	U	2.91		
1,1,2-Trichloroethane	79-00-5	133.4	0.71	U	3.87		
Dibromochloromethane	124-48-1	208.3	0.66	U	5.62		
1,2-Dibromoethane	106-93-4	187.9	0.72	U	5.53		
Tetrachloroethene	127-18-4	165.8	0.15	U	1.02		
Chlorobenzene	108-90-7	112.6	0.76	U	3.5		
Ethyl Benzene	100-41-4	106.2	7.1		30.8		
m/p-Xylene	179601-23-1	106.2	98.6		428		
o-Xylene	95-47-6	106.2	74.8		324		
Styrene	100-42-5	104.1	1.1	U	4.68		
Bromoform	75-25-2	252.8	0.57	U	5.89		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.11	U	0.76		
2-Chlorotoluene	95-49-8	126.6	1.1	U	5.7		
1,3,5-Trimethylbenzene	108-67-8	120.2	32.4		159		
1,2,4-Trimethylbenzene	95-63-6	120.2	37.8		185		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.53	U	3.19		
1,2-Dichlorobenzene	95-50-1	147	0.75	U	4.51		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.85	U	6.31		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.85	U	9.07		
Naphthalene	91-20-3	128.17	0.75	U	3.93		
1,3-Butadiene	106-99-0	54.09	1.3	U	2.88		
4-Ethyltoluene	622-96-8	120.2	13.1		64.4		
Hexane	110-54-3	86.17	2.4	J	8.46		
Allyl Chloride	107-05-1	76.53	1.5	U	4.7		
1,4-Dioxane	123-91-1	88.12	2.1	U	7.57		
Methyl Methacrylate	80-62-6	100.117	0.86	U	3.52		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-4-04022025DL

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-08DL

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	110	D	207		
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	16.6	JD	40.8		
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	17.7	JD	61.5		
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	4.9	JD	14.4		
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	4	UD	18.7		
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	7.3	JD	27.5		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-4-04022025DL **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-08DL **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	5.5	JD	23.9		
m/p-Xylene	179601-23-1	106.2	79.4	D	344		
o-Xylene	95-47-6	106.2	61.7	D	268		
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	29.2	D	143		
1,2,4-Trimethylbenzene	95-63-6	120.2	32	D	157		
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	10.4	JD	51.1		
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		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/02/25

Field Id Number : SSSG-B2-1-04022025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-09

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	2.1	U	10.4		
Ethanol	64-17-5	46.07	34.3		64.6		
Chloromethane	74-87-3	50.49	0.98	U	2.02		
Vinyl Chloride	75-01-4	62.5	0.14	U	0.36		
Bromomethane	74-83-9	94.94	1.4	U	5.44		
Chloroethane	75-00-3	64.52	1.7	U	4.49		
Tetrahydrofuran	109-99-9	72.11	1.3	U	3.83		
Trichlorofluoromethane	75-69-4	137.4	1.6	U	8.99		
Dichlorotetrafluoroethane	76-14-2	170.9	0.88	U	6.15		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	1.6	U	12.3		
Bromoethene	593-60-2	106.9	1.2	U	5.25		
tert-Butyl alcohol	75-65-0	74.12	1.9	U	5.76		
Heptane	142-82-5	100.2	1.1	U	4.51		
Isopropyl Alcohol	67-63-0	60.1	0.69	U	1.7		
1,1-Dichloroethene	75-35-4	96.94	1.4	U	5.55		
Acetone	67-64-1	58.08	21.5		51.1		
Carbon Disulfide	75-15-0	76.14	1.6	U	4.98		
Methyl tert-Butyl Ether	1634-04-4	88.15	1.2	U	4.33		
Methylene Chloride	75-09-2	84.94	2.5	J	8.69		
trans-1,2-Dichloroethene	156-60-5	96.94	1.9	U	7.53		
1,1-Dichloroethane	75-34-3	98.96	1.3	U	5.26		
Cyclohexane	110-82-7	84.16	2.2	U	7.57		
2-Butanone	78-93-3	72.11	1.3	J	3.83		
Carbon Tetrachloride	56-23-5	153.8	0.11	U	0.69		
cis-1,2-Dichloroethene	156-59-2	96.94	0.89	U	3.53		
Chloroform	67-66-3	119.4	3.5	J	17.1		
1,1,1-Trichloroethane	71-55-6	133.4	0.1	U	0.55		
2,2,4-Trimethylpentane	540-84-1	114.2	1	U	4.67		
Benzene	71-43-2	78.11	0.87	U	2.78		
1,2-Dichloroethane	107-06-2	98.96	0.91	U	3.68		
Trichloroethene	79-01-6	131.4	0.17	U	0.91		
1,2-Dichloropropane	78-87-5	113	1.1	U	5.08		
Bromodichloromethane	75-27-4	163.8	0.77	U	5.16		
4-Methyl-2-Pentanone	108-10-1	100.2	0.93	U	3.81		
Toluene	108-88-3	92.14	4.3	J	16.2		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/02/25

Field Id Number : SSSG-B2-1-04022025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-09 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.6	U	2.72		
cis-1,3-Dichloropropene	10061-01-5	111	0.64	U	2.91		
1,1,2-Trichloroethane	79-00-5	133.4	0.71	U	3.87		
Dibromochloromethane	124-48-1	208.3	0.66	U	5.62		
1,2-Dibromoethane	106-93-4	187.9	0.72	U	5.53		
Tetrachloroethene	127-18-4	165.8	0.15	U	1.02		
Chlorobenzene	108-90-7	112.6	0.76	U	3.5		
Ethyl Benzene	100-41-4	106.2	5.5		23.9		
m/p-Xylene	179601-23-1	106.2	89		386		
o-Xylene	95-47-6	106.2	72.9		316		
Styrene	100-42-5	104.1	1.1	U	4.68		
Bromoform	75-25-2	252.8	0.57	U	5.89		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.11	U	0.76		
2-Chlorotoluene	95-49-8	126.6	1.1	U	5.7		
1,3,5-Trimethylbenzene	108-67-8	120.2	67.3		330		
1,2,4-Trimethylbenzene	95-63-6	120.2	98.6		484		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.53	U	3.19		
1,2-Dichlorobenzene	95-50-1	147	0.75	U	4.51		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.85	U	6.31		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.85	U	9.07		
Naphthalene	91-20-3	128.17	0.75	U	3.93		
1,3-Butadiene	106-99-0	54.09	1.3	U	2.88		
4-Ethyltoluene	622-96-8	120.2	1.2	U	5.9		
Hexane	110-54-3	86.17	1.1	U	3.88		
Allyl Chloride	107-05-1	76.53	1.5	U	4.7		
1,4-Dioxane	123-91-1	88.12	2.1	U	7.57		
Methyl Methacrylate	80-62-6	100.117	0.86	U	3.52		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B14-4-04012025

Analysis Date : 04/09/25

Laboratory Id Number : Q1728-10

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	J	2.52		
Ethanol	64-17-5	46.07	15.2		28.6		
Chloromethane	74-87-3	50.49	0.5	J	1.03		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.28	U	1.09		
Chloroethane	75-00-3	64.52	0.34	U	0.9		
Tetrahydrofuran	109-99-9	72.11	0.26	U	0.77		
Trichlorofluoromethane	75-69-4	137.4	0.32	U	1.8		
Dichlorotetrafluoroethane	76-14-2	170.9	0.18	U	1.26		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.32	U	2.45		
Bromoethene	593-60-2	106.9	0.24	U	1.05		
tert-Butyl alcohol	75-65-0	74.12	0.38	U	1.15		
Heptane	142-82-5	100.2	0.22	U	0.9		
Isopropyl Alcohol	67-63-0	60.1	44.9	E	110		
1,1-Dichloroethene	75-35-4	96.94	0.28	U	1.11		
Acetone	67-64-1	58.08	25.4		60.3		
Carbon Disulfide	75-15-0	76.14	0.32	U	1		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.24	U	0.87		
Methylene Chloride	75-09-2	84.94	7.3		25.4		
trans-1,2-Dichloroethene	156-60-5	96.94	0.38	U	1.51		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.66	J	1.95		
Carbon Tetrachloride	56-23-5	153.8	0.08		0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	U	0.71		
Chloroform	67-66-3	119.4	0.17	U	0.83		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.2	U	0.93		
Benzene	71-43-2	78.11	0.17	U	0.54		
1,2-Dichloroethane	107-06-2	98.96	0.18	U	0.73		
Trichloroethene	79-01-6	131.4	0.03	U	0.16		
1,2-Dichloropropane	78-87-5	113	0.22	U	1.02		
Bromodichloromethane	75-27-4	163.8	0.15	U	1		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.54	J	2.03		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B14-4-04012025 **Analysis Date :** 04/09/25

Laboratory Id Number : Q1728-10 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.12	U	0.54		
cis-1,3-Dichloropropene	10061-01-5	111	0.13	U	0.59		
1,1,2-Trichloroethane	79-00-5	133.4	0.14	U	0.76		
Dibromochloromethane	124-48-1	208.3	0.13	U	1.11		
1,2-Dibromoethane	106-93-4	187.9	0.14	U	1.08		
Tetrachloroethene	127-18-4	165.8	0.03	U	0.2		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.42	J	1.82		
m/p-Xylene	179601-23-1	106.2	1.7	J	7.38		
o-Xylene	95-47-6	106.2	0.39	J	1.69		
Styrene	100-42-5	104.1	0.24	J	1.02		
Bromoform	75-25-2	252.8	0.11	U	1.14		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.22	U	1.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.22	U	1.08		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.21	J	1.03		
1,3-Dichlorobenzene	541-73-1	147	0.16	U	0.96		
1,4-Dichlorobenzene	106-46-7	147	0.11	U	0.66		
1,2-Dichlorobenzene	95-50-1	147	0.15	U	0.9		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.17	U	1.26		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.17	U	1.81		
Naphthalene	91-20-3	128.17	0.15	U	0.79		
1,3-Butadiene	106-99-0	54.09	0.26	U	0.58		
4-Ethyltoluene	622-96-8	120.2	0.24	U	1.18		
Hexane	110-54-3	86.17	1.6		5.64		
Allyl Chloride	107-05-1	76.53	0.3	U	0.94		
1,4-Dioxane	123-91-1	88.12	0.42	U	1.51		
Methyl Methacrylate	80-62-6	100.117	0.17	U	0.7		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B1-4-04012025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-11

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	0.43	J	2.13		
Ethanol	64-17-5	46.07	22.3		42.0		
Chloromethane	74-87-3	50.49	0.2	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.28	U	1.09		
Chloroethane	75-00-3	64.52	0.34	U	0.9		
Tetrahydrofuran	109-99-9	72.11	0.26	U	0.77		
Trichlorofluoromethane	75-69-4	137.4	0.32	U	1.8		
Dichlorotetrafluoroethane	76-14-2	170.9	0.18	U	1.26		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.32	U	2.45		
Bromoethene	593-60-2	106.9	0.24	U	1.05		
tert-Butyl alcohol	75-65-0	74.12	0.38	U	1.15		
Heptane	142-82-5	100.2	0.22	U	0.9		
Isopropyl Alcohol	67-63-0	60.1	2.8		6.88		
1,1-Dichloroethene	75-35-4	96.94	0.28	U	1.11		
Acetone	67-64-1	58.08	11.7		27.8		
Carbon Disulfide	75-15-0	76.14	0.32	U	1		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.24	U	0.87		
Methylene Chloride	75-09-2	84.94	0.67	J	2.33		
trans-1,2-Dichloroethene	156-60-5	96.94	0.38	U	1.51		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.41	J	1.21		
Carbon Tetrachloride	56-23-5	153.8	0.15		0.94		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	U	0.71		
Chloroform	67-66-3	119.4	0.56	J	2.73		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.2	U	0.93		
Benzene	71-43-2	78.11	0.29	J	0.93		
1,2-Dichloroethane	107-06-2	98.96	0.18	U	0.73		
Trichloroethene	79-01-6	131.4	0.2		1.07		
1,2-Dichloropropane	78-87-5	113	0.22	U	1.02		
Bromodichloromethane	75-27-4	163.8	0.15	U	1		
4-Methyl-2-Pentanone	108-10-1	100.2	0.21	J	0.86		
Toluene	108-88-3	92.14	1.5		5.65		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B1-4-04012025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-11 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.12	U	0.54		
cis-1,3-Dichloropropene	10061-01-5	111	0.13	U	0.59		
1,1,2-Trichloroethane	79-00-5	133.4	0.14	U	0.76		
Dibromochloromethane	124-48-1	208.3	0.13	U	1.11		
1,2-Dibromoethane	106-93-4	187.9	0.14	U	1.08		
Tetrachloroethene	127-18-4	165.8	0.29		1.97		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.31	J	1.35		
m/p-Xylene	179601-23-1	106.2	1.3	J	5.65		
o-Xylene	95-47-6	106.2	0.52	J	2.26		
Styrene	100-42-5	104.1	0.56	J	2.38		
Bromoform	75-25-2	252.8	0.11	U	1.14		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.22	U	1.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.22	U	1.08		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.31	J	1.52		
1,3-Dichlorobenzene	541-73-1	147	0.16	U	0.96		
1,4-Dichlorobenzene	106-46-7	147	0.11	U	0.66		
1,2-Dichlorobenzene	95-50-1	147	0.15	U	0.9		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.17	U	1.26		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.17	U	1.81		
Naphthalene	91-20-3	128.17	0.15	U	0.79		
1,3-Butadiene	106-99-0	54.09	0.26	U	0.58		
4-Ethyltoluene	622-96-8	120.2	0.24	U	1.18		
Hexane	110-54-3	86.17	0.42	J	1.48		
Allyl Chloride	107-05-1	76.53	0.3	U	0.94		
1,4-Dioxane	123-91-1	88.12	0.42	U	1.51		
Methyl Methacrylate	80-62-6	100.117	0.17	U	0.7		

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Project : US EPA Riverside Industrial Park Superfund Site

Sampling Date : 04/01/25

Field Id Number : SSSG-B1-3-04012025

Analysis Date : 04/08/25

Laboratory Id Number : Q1728-12

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	24.2		45.6		
Chloromethane	74-87-3	50.49	0.23	J	0.47		
Vinyl Chloride	75-01-4	62.5	0.03	U	0.08		
Bromomethane	74-83-9	94.94	0.28	U	1.09		
Chloroethane	75-00-3	64.52	0.34	U	0.9		
Tetrahydrofuran	109-99-9	72.11	0.26	U	0.77		
Trichlorofluoromethane	75-69-4	137.4	0.32	U	1.8		
Dichlorotetrafluoroethane	76-14-2	170.9	0.18	U	1.26		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.32	U	2.45		
Bromoethene	593-60-2	106.9	0.24	U	1.05		
tert-Butyl alcohol	75-65-0	74.12	0.45	J	1.36		
Heptane	142-82-5	100.2	0.22	U	0.9		
Isopropyl Alcohol	67-63-0	60.1	14.2		34.9		
1,1-Dichloroethene	75-35-4	96.94	0.28	U	1.11		
Acetone	67-64-1	58.08	20.4		48.5		
Carbon Disulfide	75-15-0	76.14	0.32	U	1		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.24	U	0.87		
Methylene Chloride	75-09-2	84.94	2.3		7.99		
trans-1,2-Dichloroethene	156-60-5	96.94	0.38	U	1.51		
1,1-Dichloroethane	75-34-3	98.96	0.26	U	1.05		
Cyclohexane	110-82-7	84.16	0.44	U	1.51		
2-Butanone	78-93-3	72.11	0.5	J	1.47		
Carbon Tetrachloride	56-23-5	153.8	0.14		0.88		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	U	0.71		
Chloroform	67-66-3	119.4	6.2		30.3		
1,1,1-Trichloroethane	71-55-6	133.4	0.02	U	0.11		
2,2,4-Trimethylpentane	540-84-1	114.2	0.2	U	0.93		
Benzene	71-43-2	78.11	0.28	J	0.89		
1,2-Dichloroethane	107-06-2	98.96	0.18	U	0.73		
Trichloroethene	79-01-6	131.4	0.1		0.54		
1,2-Dichloropropane	78-87-5	113	0.22	U	1.02		
Bromodichloromethane	75-27-4	163.8	0.15	U	1		
4-Methyl-2-Pentanone	108-10-1	100.2	0.19	U	0.78		
Toluene	108-88-3	92.14	0.95	J	3.58		

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Project : US EPA Riverside Industrial Park Superfund Site **Sampling Date :** 04/01/25

Field Id Number : SSSG-B1-3-04012025 **Analysis Date :** 04/08/25

Laboratory Id Number : Q1728-12 **Target Analyts :** Air Results

t-1,3-Dichloropropene	10061-02-6	111	0.12	U	0.54		
cis-1,3-Dichloropropene	10061-01-5	111	0.13	U	0.59		
1,1,2-Trichloroethane	79-00-5	133.4	0.14	U	0.76		
Dibromochloromethane	124-48-1	208.3	0.13	U	1.11		
1,2-Dibromoethane	106-93-4	187.9	0.14	U	1.08		
Tetrachloroethene	127-18-4	165.8	0.48		3.25		
Chlorobenzene	108-90-7	112.6	0.15	U	0.69		
Ethyl Benzene	100-41-4	106.2	0.24	U	1.04		
m/p-Xylene	179601-23-1	106.2	0.7	J	3.04		
o-Xylene	95-47-6	106.2	0.28	J	1.22		
Styrene	100-42-5	104.1	0.22	U	0.94		
Bromoform	75-25-2	252.8	0.11	U	1.14		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.02	U	0.14		
2-Chlorotoluene	95-49-8	126.6	0.22	U	1.14		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.22	U	1.08		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.23	J	1.13		
1,3-Dichlorobenzene	541-73-1	147	0.16	U	0.96		
1,4-Dichlorobenzene	106-46-7	147	0.11	U	0.66		
1,2-Dichlorobenzene	95-50-1	147	0.15	U	0.9		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.17	U	1.26		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.17	U	1.81		
Naphthalene	91-20-3	128.17	0.15	U	0.79		
1,3-Butadiene	106-99-0	54.09	0.26	U	0.58		
4-Ethyltoluene	622-96-8	120.2	0.24	U	1.18		
Hexane	110-54-3	86.17	0.64	J	2.26		
Allyl Chloride	107-05-1	76.53	0.3	U	0.94		
1,4-Dioxane	123-91-1	88.12	0.42	U	1.51		
Methyl Methacrylate	80-62-6	100.117	0.17	U	0.7		

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Target Analyts : Air Results