

ANALYTICAL RESULTS SUMMARY

GENERAL CHEMISTRY
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : CON ED NON MGP – ATLANTIC AVE 453957.600024.05

PARSONS ENGINEERING OF NEW YORK, INC.

301 Plainfield Road

Suite 350

Syracuse, NY - 13212

Phone No: 315-451-9560

ORDER ID : Q2202

ATTENTION : Stephen Liberatore



Laboratory Certification ID # 20012



Hit Summary Sheet
SW-846

SDG No.: Q2202

Client: PARSONS Engineering of New York, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: MW-9-20250603								
Q2202-01	MW-9-20250603	Water	Acetone	2.20	J	1.50	5.00	ug/L
Q2202-01	MW-9-20250603	Water	2-Butanone	1.30	J	0.98	5.00	ug/L
Q2202-01	MW-9-20250603	Water	Chloroform	7.10		0.25	1.00	ug/L
Q2202-01	MW-9-20250603	Water	Trichloroethene	0.32	J	0.090	1.00	ug/L
Q2202-01	MW-9-20250603	Water	Tetrachloroethene	0.39	J	0.23	1.00	ug/L
			Total Voc :			11.3		
Q2202-01	MW-9-20250603	Water	sec-Butylbenzene	* 0.24	J	0.13	1.00	ug/L
			Total Tics :			0.24		
			Total Concentration:			11.6		
Client ID: MW-11-20250603								
Q2202-02	MW-11-20250603	Water	Acetone	1.90	J	1.50	5.00	ug/L
Q2202-02	MW-11-20250603	Water	Methyl tert-butyl Ether	0.64	J	0.16	1.00	ug/L
Q2202-02	MW-11-20250603	Water	Chloroform	0.51	J	0.25	1.00	ug/L
Q2202-02	MW-11-20250603	Water	Tetrachloroethene	1.90		0.23	1.00	ug/L
			Total Voc :			4.95		
			Total Concentration:			4.95		
Client ID: MW-12-20250603								
Q2202-03	MW-12-20250603	Water	Acetone	3.30	J	1.50	5.00	ug/L
Q2202-03	MW-12-20250603	Water	Carbon Disulfide	19.5		0.21	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Methyl tert-butyl Ether	1.20		0.16	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Methylcyclohexane	18.5		0.16	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Benzene	4.10		0.15	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Trichloroethene	0.56	J	0.090	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Toluene	1.90		0.14	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Ethyl Benzene	240	E	0.13	1.00	ug/L
Q2202-03	MW-12-20250603	Water	m/p-Xylenes	13.1		0.24	2.00	ug/L
Q2202-03	MW-12-20250603	Water	o-Xylene	13.5		0.12	1.00	ug/L
Q2202-03	MW-12-20250603	Water	Isopropylbenzene	65.7		0.12	1.00	ug/L
			Total Voc :			381		
Q2202-03	MW-12-20250603	Water	Benzene, 1,2,4,5-tetramethyl-	* 15.1	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Azulene	* 250	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Indane	* 130	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Benzene, 1-ethyl-2-methyl-	* 35.4	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Indan, 1-methyl-	* 54.8	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	1H-Indene, 2,3-dihydro-4-meth	* 35.4	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Benzene, 1-ethyl-2,4-dimethyl-	* 45.1	J	0	0	ug/L

Hit Summary Sheet SW-846

SDG No.: Q2202

Client: PARSONS Engineering of New York, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q2202-03	MW-12-20250603	Water	2-Methylindene	* 29.2	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	Sulfur dioxide	* 39.3	J	0	0	ug/L
Q2202-03	MW-12-20250603	Water	n-propylbenzene	* 73.5	J	0.13	1.00	ug/L
Q2202-03	MW-12-20250603	Water	1,3,5-Trimethylbenzene	* 26.1	J	0.15	1.00	ug/L
Q2202-03	MW-12-20250603	Water	1,2,4-Trimethylbenzene	* 240	J	0.14	1.00	ug/L
Q2202-03	MW-12-20250603	Water	sec-Butylbenzene	* 3.20	J	0.13	1.00	ug/L
Q2202-03	MW-12-20250603	Water	p-Isopropyltoluene	* 6.20	J	0.13	1.00	ug/L
Q2202-03	MW-12-20250603	Water	n-Butylbenzene	* 4.40	J	0.15	1.00	ug/L
Total Tics :				988				
Total Concentration:				1370				
Client ID:	MW-12-20250603DL							
Q2202-03DL	MW-12-20250603E	Water	Carbon Disulfide	28.4	D	1.10	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	Methylcyclohexane	17.3	D	0.80	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	Benzene	3.90	JD	0.75	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	Toluene	2.00	JD	0.70	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	Ethyl Benzene	220	D	0.65	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	m/p-Xylenes	13.1	D	1.20	10.0	ug/L
Q2202-03DL	MW-12-20250603E	Water	o-Xylene	12.5	D	0.60	5.00	ug/L
Q2202-03DL	MW-12-20250603E	Water	Isopropylbenzene	58.5	D	0.60	5.00	ug/L
Total Voc :				356				
Total Concentration:				356				
Client ID:	MW-13D-20250603							
Q2202-04	MW-13D-20250603	Water	Acetone	1.50	J	1.50	5.00	ug/L
Q2202-04	MW-13D-20250603	Water	Chloroform	2.00		0.25	1.00	ug/L
Q2202-04	MW-13D-20250603	Water	Tetrachloroethene	2.80		0.23	1.00	ug/L
Total Voc :				6.30				
Q2202-04	MW-13D-20250603	Water	Naphthalene	* 0.26	J	0.20	1.00	ug/L
Total Tics :				0.26				
Total Concentration:				6.56				
Client ID:	MW-1A-20250603							
Q2202-05	MW-1A-20250603	Water	Acetone	4.40	J	1.50	5.00	ug/L
Q2202-05	MW-1A-20250603	Water	2-Butanone	1.20	J	0.98	5.00	ug/L
Q2202-05	MW-1A-20250603	Water	Chloroform	1.50		0.25	1.00	ug/L
Q2202-05	MW-1A-20250603	Water	Benzene	2.20		0.15	1.00	ug/L
Q2202-05	MW-1A-20250603	Water	4-Methyl-2-Pentanone	0.85	J	0.68	5.00	ug/L
Total Voc :				10.2				
Q2202-05	MW-1A-20250603	Water	Naphthalene	* 0.34	J	0.20	1.00	ug/L
Total Tics :				0.34				

Hit Summary Sheet
SW-846

SDG No.: Q2202

Client: PARSONS Engineering of New York, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				10.5				

Hit Summary Sheet SW-846

SDG No.: Q2202

Client: PARSONS Engineering of New York, Inc.

Sample ID	Client ID	Parameter	Concentration	C	MDL	RDL	Units
Client ID : MW-12-20250603							
Q2202-03	MW-12-20250603	WATER Naphthalene	350.000	E	0.51	5.1	ug/L
Q2202-03	MW-12-20250603	WATER 2-Methylnaphthalene	110.000	E	0.57	5.1	ug/L
Q2202-03	MW-12-20250603	WATER 1,1-Biphenyl	33.500		0.54	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Acenaphthylene	3.600	J	0.77	5.1	ug/L
Q2202-03	MW-12-20250603	WATER 2,6-Dinitrotoluene	5.200		0.94	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Acenaphthene	58.100		0.56	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Dibenzofuran	2.900	J	0.62	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Fluorene	26.300		0.64	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Phenanthrene	37.800		0.51	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Anthracene	7.800		0.62	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Carbazole	2.200	J	0.73	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Fluoranthene	2.100	J	0.84	5.1	ug/L
Q2202-03	MW-12-20250603	WATER Pyrene	3.100	J	0.51	5.1	ug/L
Total Svoc :			642.60				
Q2202-03	MW-12-20250603	WATER Benzene, (1-methylethyl)-	*	45.800	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1,2,3-trimethyl-	*	100.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1,3-diethyl-	*	50.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1,3-dimethyl-	*	130.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1,4-diethyl-	*	46.400	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1-ethenyl-2-methyl-	*	220.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1-ethyl-2,3-dimethyl-	*	35.500	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1-ethyl-3-methyl-	*	160.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1-ethyl-4-methyl-	*	77.200	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 1-methyl-4-propyl-	*	10.500	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Benzene, 2-propenyl-	*	11.800	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Cyclopentene, 1-ethenyl-3-methyl	*	9.000	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Cycloprop[a]indene, 1,1a,6,6a-tetr	*	9.300	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Naphthalene, 1,5-dimethyl-	*	24.200	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Naphthalene, 1-ethyl-	*	14.200	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Naphthalene, 2,3-dimethyl-	*	23.600	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Phenanthrene, 2-methyl-	*	9.300	J	0	ug/L
Q2202-03	MW-12-20250603	WATER Phenethylamine, N-benzyl-p-chlor	*	50.800	J	0	ug/L
Q2202-03	MW-12-20250603	WATER unknown7.928	*	9.500	J	0	ug/L
Q2202-03	MW-12-20250603	WATER 1-Methylnaphthalene	*	260.000	J	0.67	5.1
Total Tics :			1,297.10				
Total Concentration:			1,939.70				

Client ID : MW-12-20250603DL

Hit Summary Sheet SW-846

SDG No.: Q2202

Client: PARSONS Engineering of New York, Inc.

Sample ID	Client ID		Parameter	Concentration	C	MDL	RDL	Units
Q2202-03DL	MW-12-20250603DL	WATER	Naphthalene	770.000	D	5.1	51	ug/L
Q2202-03DL	MW-12-20250603DL	WATER	2-Methylnaphthalene	160.000	D	5.7	51	ug/L
Q2202-03DL	MW-12-20250603DL	WATER	1,1-Biphenyl	42.600	JD	5.4	51	ug/L
Q2202-03DL	MW-12-20250603DL	WATER	Acenaphthene	87.300	D	5.6	51	ug/L
Q2202-03DL	MW-12-20250603DL	WATER	Fluorene	31.900	JD	6.4	51	ug/L
Q2202-03DL	MW-12-20250603DL	WATER	Phenanthrene	50.900	JD	5.1	51	ug/L
Total Svoc :				1,142.70				
Total Concentration:				1,142.70				