



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

LOQ-WATER-02-QT3-20

Contract: CHEM02

Lab Code: CHEM Case No.: 03572 SAS No.: 03572 SDG NO.: 03572

Lab Sample ID: 03572-08 Date(s) Analyzed: 08/09/2023 08/09/2023

Instrument ID (1): ECD_P Instrument ID (2): ECD_P

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PP059260.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.602	5.552	5.652	0.46	0.45	12.52
COLUMN 1	2	5.625	5.575	5.675	0.44		
	3	5.687	5.637	5.737	0.44		
	4	5.787	5.737	5.837	0.43		
	5	6.083	6.033	6.133	0.45		
	1	4.745	4.695	4.795	0.50		
COLUMN 2	2	4.763	4.713	4.813	0.49	0.51	
	3	4.939	4.889	4.989	0.51		
	4	4.982	4.932	5.032	0.52		
	5	5.195	5.145	5.245	0.50		
Aroclor-1260	1	7.215	7.165	7.265	0.55	0.53	1.41
COLUMN 1	2	7.474	7.424	7.524	0.52		
	3	7.834	7.784	7.884	0.55		
	4	8.062	8.012	8.112	0.55		
	5	8.383	8.333	8.433	0.50		
	1	6.235	6.185	6.285	0.56	0.53	
COLUMN 2	2	6.426	6.376	6.476	0.52		
	3	6.579	6.529	6.629	0.53		
	4	7.053	7.003	7.103	0.51		
	5	7.297	7.247	7.347	0.51		



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Data file PP059261.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1221	1	4.625	4.575	4.675	0.48	0.57	14.9
	2	4.716	4.666	4.766	0.77		
	3	4.789	4.739	4.839	0.48		
COLUMN 1	4	0	0	0	0		
	5	0	0	0	0		
	1	3.864	3.814	3.914	0.42	0.49	
	2	3.949	3.899	3.999	0.60		
	3	4.026	3.976	4.076	0.46		
COLUMN 2	4	0	0	0	0		
	5	0	0	0	0		



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Data file PP059262.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1232	1	4.789	4.739	4.839	0.47	0.42	8.06
COLUMN 1	2	5.323	5.273	5.373	0.39		
	3	5.614	5.564	5.664	0.42		
	4	5.776	5.726	5.826	0.39		
	5	5.868	5.818	5.918	0.41		
	1	4.026	3.976	4.076	0.44		
COLUMN 2	2	4.759	4.709	4.809	0.46	0.45	
	3	4.936	4.886	4.986	0.46		
	4	5.019	4.969	5.069	0.47		
	5	5.191	5.141	5.241	0.44		



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Data file PP059263.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1242	1	5.592	5.542	5.642	0.41	0.41	7.06
COLUMN 1	2	5.615	5.565	5.665	0.41		
	3	5.677	5.627	5.727	0.41		
	4	5.776	5.726	5.826	0.38		
	5	6.517	6.467	6.567	0.41		
	1	4.741	4.691	4.791	0.44		
COLUMN 2	2	4.76	4.71	4.81	0.43	0.44	
	3	4.936	4.886	4.986	0.42		
	4	5.02	4.97	5.07	0.44		
	5	5.546	5.496	5.596	0.45		



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Data file PP059264.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1248	1	5.593	5.543	5.643	0.39	0.41	2.49
COLUMN 1	2	5.868	5.818	5.918	0.40		
	3	6.073	6.023	6.123	0.41		
	4	6.479	6.429	6.529	0.43		
	5	6.517	6.467	6.567	0.41		
	1	4.741	4.691	4.791	0.40		
COLUMN 2	2	4.978	4.928	5.028	0.43	0.42	
	3	5.02	4.97	5.07	0.43		
	4	5.192	5.142	5.242	0.42		
	5	5.588	5.538	5.638	0.41		



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Data file PP059265.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.453	6.403	6.503	0.48	0.49	2.4
COLUMN 1	2	6.673	6.623	6.723	0.49		
	3	7.04	6.99	7.09	0.52		
	4	7.326	7.276	7.376	0.49		
	5	7.747	7.697	7.797	0.49		
	1	5.561	5.511	5.611	0.50		
COLUMN 2	2	5.71	5.66	5.76	0.50	0.48	
	3	6.115	6.065	6.165	0.47		
	4	6.346	6.296	6.396	0.47		
	5	6.764	6.714	6.814	0.48		

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Data file PP059266.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1262	1	7.823	7.773	7.873	0.44	0.43	5.97
COLUMN 1	2	8.371	8.321	8.421	0.42		
	3	8.686	8.636	8.736	0.43		
	4	8.774	8.724	8.824	0.45		
	5	9.441	9.391	9.491	0.42		
	1	6.841	6.791	6.891	0.45		
COLUMN 2	2	7.047	6.997	7.097	0.44	0.46	
	3	7.575	7.525	7.625	0.46		
	4	7.639	7.589	7.689	0.44		
	5	8.137	8.087	8.187	0.51		



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Data file PP059267.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1268	1	8.683	8.633	8.733	0.47	0.47	3.08
COLUMN 1	2	8.779	8.729	8.829	0.49		
	3	9.01	8.96	9.06	0.45		
	4	9.441	9.391	9.491	0.49		
	5	9.863	9.813	9.913	0.46		
COLUMN 2	1	7.575	7.525	7.625	0.45	0.46	
	2	7.64	7.59	7.69	0.45		
	3	7.848	7.798	7.898	0.46		
	4	8.136	8.086	8.186	0.47		
	5	8.428	8.378	8.478	0.46		