

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB156920BS

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: PB156920BS

Date(s) Analyzed: 11/06/2023

11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column:(2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan II	1	6.61	6.56	6.66	15.7	5
	2	5.77	5.72	5.82	16.5	
4,4'-DDD	1	6.53	6.48	6.58	17.5	3.9
	2	5.63	5.58	5.68	18.2	
4,4'-DDT	1	6.85	6.80	6.90	16.7	3.5
	2	5.88	5.83	5.93	17.3	
Endrin aldehyde	1	6.74	6.69	6.79	16.8	8
	2	5.95	5.90	6.00	18.2	
Endosulfan sulfate	1	6.97	6.92	7.02	15.2	8.8
	2	6.17	6.12	6.22	16.6	
Methoxychlor	1	7.34	7.29	7.39	16.3	1.8
	2	6.47	6.42	6.52	16.6	
Endrin ketone	1	7.46	7.41	7.51	15.5	8
	2	6.67	6.62	6.72	16.8	
alpha-BHC	1	3.81	3.76	3.86	15.2	8.2
	2	3.12	3.07	3.17	16.5	
gamma-BHC (Lindane)	1	4.14	4.09	4.19	15.2	7.6
	2	3.44	3.39	3.49	16.4	
Heptachlor	1	4.73	4.68	4.78	15.6	6.2
	2	3.78	3.73	3.83	16.6	
Aldrin	1	5.07	5.02	5.12	15.2	9.4
	2	4.06	4.01	4.11	16.7	
beta-BHC	1	4.34	4.29	4.39	14.6	11
	2	3.75	3.70	3.80	16.3	
delta-BHC	1	4.58	4.53	4.63	15.2	8.8
	2	3.97	3.92	4.02	16.6	
Heptachlor epoxide	1	5.50	5.45	5.55	15.2	8.8
	2	4.56	4.51	4.61	16.6	



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

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB156920BS

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: PB156920BS

Date(s) Analyzed: 11/06/2023 11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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

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

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endosulfan I	1	5.88	5.83	5.93	15.1	3.3
	2	4.93	4.88	4.98	15.6	
gamma-Chlordane	1	5.75	5.70	5.80	15.2	9.4
	2	4.81	4.76	4.86	16.7	
alpha-Chlordane	1	5.83	5.78	5.88	15.0	7.1
	2	4.88	4.83	4.93	16.1	
4,4'-DDE	1	6.02	5.97	6.07	16.4	8.7
	2	5.08	5.03	5.13	17.9	
Dieldrin	1	6.16	6.11	6.21	15.1	8.9
	2	5.19	5.14	5.24	16.5	
Endrin	1	6.38	6.33	6.43	14.6	9.8
	2	5.47	5.42	5.52	16.1	



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

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WASTE

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: O5252-01

Date(s) Analyzed: 11/06/2023 11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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

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

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDT	1	6.85	6.80	6.90	0.49	16.1
	2	5.88	5.83	5.93	0.42	
alpha-Chlordane	1	5.83	5.78	5.88	0.66	69.7
	2	4.87	4.82	4.92	0.32	
4,4'-DDE	1	6.01	5.96	6.06	0.38	0
	2	5.07	5.02	5.12	0.38	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-1MS

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: O5256-01MS

Date(s) Analyzed: 11/06/2023

11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column:(2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	6.54	6.49	6.59	20.1	1
	2	5.63	5.58	5.68	20.3	
4,4'-DDE	1	6.02	5.97	6.07	17.7	13.7
	2	5.08	5.03	5.13	20.3	
Endosulfan II	1	6.61	6.56	6.66	16.8	10.7
	2	5.77	5.72	5.82	18.7	
4,4'-DDT	1	6.85	6.80	6.90	19.0	2.6
	2	5.88	5.83	5.93	19.5	
Endrin aldehyde	1	6.74	6.69	6.79	17.7	11.2
	2	5.95	5.90	6.00	19.8	
Endosulfan sulfate	1	6.97	6.92	7.02	16.6	9.7
	2	6.17	6.12	6.22	18.3	
Methoxychlor	1	7.34	7.29	7.39	20.4	7.5
	2	6.47	6.42	6.52	22.0	
Endrin ketone	1	7.46	7.41	7.51	17.6	0
	2	6.67	6.62	6.72	17.6	
alpha-BHC	1	3.81	3.76	3.86	17.5	6.1
	2	3.12	3.07	3.17	18.6	
gamma-BHC (Lindane)	1	4.14	4.09	4.19	18.3	3.8
	2	3.44	3.39	3.49	19.0	
Heptachlor	1	4.73	4.68	4.78	17.9	4.9
	2	3.78	3.73	3.83	18.8	
Aldrin	1	5.07	5.02	5.12	17.6	13.8
	2	4.06	4.01	4.11	20.2	
beta-BHC	1	4.34	4.29	4.39	18.8	2.2
	2	3.75	3.70	3.80	18.4	
delta-BHC	1	4.59	4.54	4.64	17.8	3.9
	2	3.97	3.92	4.02	18.5	



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

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-1MS

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: O5256-01MS

Date(s) Analyzed: 11/06/2023 11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

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

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

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Heptachlor epoxide	1	5.50	5.45	5.55	16.7	8.6
	2	4.56	4.51	4.61	18.2	
Endosulfan I	1	5.88	5.83	5.93	16.4	6.9
	2	4.93	4.88	4.98	15.3	
gamma-Chlordane	1	5.75	5.70	5.80	18.6	0.5
	2	4.81	4.76	4.86	18.5	
alpha-Chlordane	1	5.83	5.78	5.88	17.8	0.6
	2	4.88	4.83	4.93	17.7	
Dieldrin	1	6.16	6.11	6.21	17.4	19.7
	2	5.19	5.14	5.24	21.2	
Endrin	1	6.38	6.33	6.43	16.1	12.8
	2	5.47	5.42	5.52	18.3	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-1MSD

Contract: RMJE02

Lab Code: CHEM

Case No.: 05252

SAS No.: 05252

SDG NO.: 05252

Lab Sample ID: 05256-01MSD

Date(s) Analyzed: 11/06/2023

11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column:(2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
delta-BHC	1	4.59	4.54	4.64	17.5	6.1
	2	3.97	3.92	4.02	18.6	
Heptachlor epoxide	1	5.50	5.45	5.55	16.8	8.5
	2	4.56	4.51	4.61	18.3	
Endosulfan I	1	5.88	5.83	5.93	16.7	6.8
	2	4.93	4.88	4.98	15.6	
gamma-Chlordane	1	5.75	5.70	5.80	18.4	1.1
	2	4.81	4.76	4.86	18.6	
alpha-Chlordane	1	5.83	5.78	5.88	17.8	0
	2	4.88	4.83	4.93	17.8	
4,4'-DDE	1	6.02	5.97	6.07	17.6	14.7
	2	5.08	5.03	5.13	20.4	
Dieldrin	1	6.16	6.11	6.21	17.0	22.5
	2	5.19	5.14	5.24	21.3	
Endrin	1	6.39	6.34	6.44	16.2	12.7
	2	5.47	5.42	5.52	18.4	
Endosulfan II	1	6.61	6.56	6.66	16.8	11.8
	2	5.77	5.72	5.82	18.9	
4,4'-DDD	1	6.54	6.49	6.59	20.0	2
	2	5.63	5.58	5.68	20.4	
4,4'-DDT	1	6.85	6.80	6.90	19.2	2.1
	2	5.88	5.83	5.93	19.6	
Endrin aldehyde	1	6.74	6.69	6.79	17.9	11.1
	2	5.95	5.90	6.00	20.0	
Endosulfan sulfate	1	6.98	6.93	7.03	16.6	10.3
	2	6.17	6.12	6.22	18.4	
Methoxychlor	1	7.34	7.29	7.39	20.7	7
	2	6.47	6.42	6.52	22.2	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

WC-1MSD

Contract: RMJE02

Lab Code: CHEM

Case No.: O5252

SAS No.: O5252

SDG NO.: O5252

Lab Sample ID: O5256-01MSD

Date(s) Analyzed: 11/06/2023
11/06/2023

Instrument ID (1): ECD_L

Instrument ID (2): ECD_L

GC Column: (1): ZB-MR2

ID: 0.32 (mm)

GC Column:(2): ZB-MR1

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Endrin ketone	1	7.46	7.41	7.51	17.5	0
	2	6.67	6.62	6.72	17.5	
alpha-BHC	1	3.81	3.76	3.86	18.1	3.8
	2	3.12	3.07	3.17	18.8	
gamma-BHC (Lindane)	1	4.14	4.09	4.19	18.6	2.7
	2	3.44	3.39	3.49	19.1	
Heptachlor	1	4.73	4.68	4.78	17.7	7.1
	2	3.78	3.73	3.83	19.0	
Aldrin	1	5.07	5.02	5.12	17.7	14.2
	2	4.06	4.01	4.11	20.4	
beta-BHC	1	4.34	4.29	4.39	17.2	7.8
	2	3.75	3.70	3.80	18.6	