



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

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

LOD-MDL-SOIL-01-QT1-2024

Contract: CHEM02

Lab Code: CHEM

Case No.: P1187

SAS No.: P1187

SDG NO.: P1187

Lab Sample ID: P1187-01

Date(s) Analyzed: 01/23/2024

01/23/2024

Instrument ID (1): ECD_S

Instrument ID (2): ECD_S

GC Column: (1): RTX-CLP

ID: 0.32 (mm)

GC Column:(2): RTX-CLP2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
2,4-D	1	7.28	7.23	7.33	38.5	10.6
	2	7.81	7.76	7.86	42.8	
2,4,5-TP(Silvex)	1	8.02	7.97	8.07	36.8	6.7
	2	8.59	8.54	8.64	34.4	
2,4,5-T	1	8.28	8.23	8.33	34.4	6
	2	8.96	8.91	9.01	32.4	
2,4-DB	1	8.79	8.74	8.84	42.3	6.8
	2	9.47	9.42	9.52	39.5	
DICHLORPROP	1	7.08	7.03	7.13	35.9	23.8
	2	7.53	7.48	7.58	45.6	
Dinoseb	1	9.83	9.78	9.88	35.7	5.2
	2	9.79	9.74	9.84	37.6	
DICAMBA	1	6.49	6.44	6.54	33.1	5.6
	2	6.92	6.87	6.97	31.3	
DICHLORPROP	1	7.08	7.03	7.13	44.6	14.2
	2	7.53	7.48	7.58	51.4	
2,4-D	1	7.28	7.23	7.33	48.4	9.8
	2	7.81	7.76	7.86	53.4	
2,4,5-TP(Silvex)	1	8.02	7.97	8.07	46.5	6.9
	2	8.59	8.54	8.64	43.4	
2,4,5-T	1	8.28	8.23	8.33	42.9	3.1
	2	8.96	8.91	9.01	41.6	
2,4-DB	1	8.79	8.74	8.84	56.3	11.5
	2	9.46	9.41	9.51	50.2	
Dinoseb	1	9.83	9.78	9.88	45.0	5.2
	2	9.79	9.74	9.84	47.4	
DICAMBA	1	6.49	6.44	6.54	41.4	5
	2	6.92	6.87	6.97	39.4	



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COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB158539BS

Contract: CHEM02

Lab Code: CHEM

Case No.: P1187

SAS No.: P1187

SDG NO.: P1187

Lab Sample ID: PB158539BS

Date(s) Analyzed: 01/22/2024

01/22/2024

Instrument ID (1): ECD_S

Instrument ID (2): ECD_S

GC Column: (1): RTX-CLP

ID: 0.32 (mm)

GC Column:(2): RTX-CLP2

ID: 0.32 (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
DICHLORPROP	1	7.07	7.02	7.12	164	1.2
	2	7.53	7.48	7.58	162	
2,4-D	1	7.27	7.22	7.32	144	13
	2	7.81	7.76	7.86	164	
2,4,5-TP(Silvex)	1	8.02	7.97	8.07	167	1.2
	2	8.59	8.54	8.64	169	
2,4,5-T	1	8.28	8.23	8.33	157	6.2
	2	8.96	8.91	9.01	167	
2,4-DB	1	8.79	8.74	8.84	159	3.7
	2	9.47	9.42	9.52	165	
Dinoseb	1	9.83	9.78	9.88	170	1.2
	2	9.79	9.74	9.84	172	
DICAMBA	1	6.49	6.44	6.54	163	0
	2	6.92	6.87	6.97	163	