

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BP-F-2MS

Contract: CHEM02

Lab Code: CHEM

Case No.: P4495

SAS No.: P4495

SDG NO.: P4495

Lab Sample ID: P4821-05MS

Date(s) Analyzed: 11/14/2024

11/14/2024

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		
2,4,5-T	1	9.54	9.49	9.59	131	0.8
	2	10.31	10.26	10.36	130	
2,4,5-TP(Silvex)	1	9.25	9.20	9.30	129	0.8
	2	9.89	9.84	9.94	130	
2,4-D	1	8.37	8.32	8.42	157	1.9
	2	8.99	8.94	9.04	154	
2,4-DB	1	10.12	10.07	10.17	115	2.6
	2	10.88	10.83	10.93	118	
4-Nitrophenol	1	7.04	6.99	7.09	126	3.9
	2	7.27	7.22	7.32	131	
3,5-DICHLOROBENZOIC ACID	1	6.41	6.36	6.46	141	8.1
	2	6.69	6.64	6.74	130	
Dalapon	1	2.63	2.58	2.68	75.0	35.2
	2	2.70	2.65	2.75	107	
MCPA	1	7.76	7.71	7.81	12.7	1.6
	2	8.28	8.23	8.33	12.9	
DICHLORPROP	1	8.14	8.09	8.19	136	5.3
	2	8.66	8.61	8.71	129	
Pentachlorophenol	1	8.67	8.62	8.72	116	5.3
	2	9.52	9.47	9.57	110	
PICLORAM	1	11.14	11.09	11.19	113	7.3
	2	12.36	12.31	12.41	105	
DICAMBA	1	7.43	7.38	7.48	142	2.1
	2	7.94	7.89	7.99	139	
MCPP	1	7.61	7.56	7.66	11.9	0.8
	2	8.04	7.99	8.09	12.0	
DCPA	1	11.62	11.57	11.67	118	21.9
	2	12.31	12.26	12.36	147	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

BP-F-2MSD

Contract: CHEM02

Lab Code: CHEM

Case No.: P4495

SAS No.: P4495

SDG NO.: P4495

Lab Sample ID: P4821-05MSD

Date(s) Analyzed: 11/14/2024

11/14/2024

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		
Dalapon	1	2.63	2.58	2.68	76.8	27.2
	2	2.70	2.65	2.75	101	
MCPA	1	7.76	7.71	7.81	12.9	1.5
	2	8.28	8.23	8.33	13.1	
DICHLORPROP	1	8.14	8.09	8.19	137	4.5
	2	8.66	8.61	8.71	131	
2,4-D	1	8.37	8.32	8.42	159	1.9
	2	8.99	8.94	9.04	156	
2,4,5-TP(Silvex)	1	9.25	9.20	9.30	131	0
	2	9.89	9.84	9.94	131	
2,4,5-T	1	9.54	9.49	9.59	134	2.3
	2	10.31	10.26	10.36	131	
2,4-DB	1	10.12	10.07	10.17	118	1.7
	2	10.88	10.83	10.93	120	
Pentachlorophenol	1	8.67	8.62	8.72	118	6.1
	2	9.52	9.47	9.57	111	
4-Nitrophenol	1	7.04	6.99	7.09	128	3.8
	2	7.27	7.22	7.32	133	
PICLORAM	1	11.14	11.09	11.19	116	8.1
	2	12.36	12.31	12.41	107	
3,5-DICHLOROBENZOIC ACID	1	6.41	6.36	6.46	143	8.8
	2	6.69	6.64	6.74	131	
DICAMBA	1	7.43	7.38	7.48	143	2.1
	2	7.94	7.89	7.99	140	
MCP	1	7.61	7.56	7.66	11.9	2.5
	2	8.04	7.99	8.09	12.2	
DCPA	1	11.62	11.57	11.67	120	20.9
	2	12.31	12.26	12.36	148	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB164971BS

Contract: CHEM02

Lab Code: CHEM

Case No.: P4495

SAS No.: P4495

SDG NO.: P4495

Lab Sample ID: PB164971BS

Date(s) Analyzed: 11/14/2024

11/14/2024

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		
2,4,5-TP(Silvex)	1	9.25	9.20	9.30	173	1.2
	2	9.89	9.84	9.94	171	
2,4,5-T	1	9.54	9.49	9.59	172	1.8
	2	10.31	10.26	10.36	169	
Dalapon	1	2.63	2.58	2.68	151	2
	2	2.70	2.65	2.75	148	
MCPA	1	7.76	7.71	7.81	15.9	1.9
	2	8.29	8.24	8.34	15.6	
DICHLORPROP	1	8.14	8.09	8.19	170	1.2
	2	8.66	8.61	8.71	168	
2,4-D	1	8.37	8.32	8.42	169	0
	2	8.99	8.94	9.04	169	
2,4-DB	1	10.12	10.07	10.17	166	0.6
	2	10.88	10.83	10.93	165	
Dinoseb	1	11.33	11.28	11.38	163	3.1
	2	11.26	11.21	11.31	158	
Pentachlorophenol	1	8.67	8.62	8.72	182	3.4
	2	9.52	9.47	9.57	176	
4-Nitrophenol	1	7.04	6.99	7.09	159	0.6
	2	7.27	7.22	7.32	160	
PICLORAM	1	11.14	11.09	11.19	141	5.1
	2	12.36	12.31	12.41	134	
3,5-DICHLOROBENZOIC ACID	1	6.41	6.36	6.46	169	1.8
	2	6.69	6.64	6.74	166	
DICAMBA	1	7.43	7.38	7.48	169	1.2
	2	7.94	7.89	7.99	167	
MCPP	1	7.61	7.56	7.66	16.2	4.4
	2	8.04	7.99	8.09	15.5	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PB164971BS

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: PB164971BS Date(s) Analyzed: 11/14/2024 11/14/2024

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		
DCPA	1	11.62	11.57	11.67	174	1.7
	2	12.30	12.25	12.35	171	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PT-HERB-SOIL

Contract: CHEM02

Lab Code: CHEM Case No.: P4495

SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-17

Date(s) Analyzed: 11/25/2024 11/25/2024

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	8.12	8.07	8.17	203	3.5
	2	8.64	8.59	8.69	196	
2,4-D	1	8.35	8.30	8.40	223	7.4
	2	8.97	8.92	9.02	207	
2,4,5-TP(Silvex)	1	9.23	9.18	9.28	140	3.5
	2	9.88	9.83	9.93	145	
2,4,5-T	1	9.52	9.47	9.57	150	2.6
	2	10.30	10.25	10.35	154	
2,4-DB	1	10.14	10.09	10.19	27.0	157.3
	2	10.86	10.81	10.91	226	
Dinoseb	1	11.31	11.26	11.36	89.5	42.2
	2	11.24	11.19	11.29	58.3	
Pentachlorophenol	1	8.65	8.60	8.70	78.7	20
	2	9.50	9.45	9.55	64.4	
DICAMBA	1	7.41	7.36	7.46	158	2.6
	2	7.93	7.88	7.98	154	

COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

PT-HERB-SOILRE

Contract: CHEM02

Lab Code: CHEM Case No.: P4495

SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-17RE

Date(s) Analyzed: 11/25/2024 11/25/2024

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	8.12	8.07	8.17	203	0.5
	2	8.64	8.59	8.69	202	
2,4-D	1	8.35	8.30	8.40	224	6.5
	2	8.97	8.92	9.02	210	
2,4,5-TP(Silvex)	1	9.23	9.18	9.28	140	2.1
	2	9.88	9.83	9.93	143	
2,4,5-T	1	9.52	9.47	9.57	145	9.8
	2	10.30	10.25	10.35	160	
2,4-DB	1	10.14	10.09	10.19	38.6	141.6
	2	10.86	10.81	10.91	226	
Dinoseb	1	11.31	11.26	11.36	83.6	39.5
	2	11.24	11.19	11.29	56.0	
Pentachlorophenol	1	8.65	8.60	8.70	74.3	11.5
	2	9.50	9.45	9.55	66.2	
DICAMBA	1	7.41	7.36	7.46	159	1.3
	2	7.93	7.88	7.98	157	