

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>ALLI03</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3015</u>
Instrument ID:	<u>ECD_S</u>	Calibration Date(s):	<u>09/09/2025</u> <u>09/09/2025</u>
		Calibration Times:	<u>11:32</u> <u>13:08</u>

GC Column: RTX-CLP ID: 0.32 (mm)

LAB FILE ID:	RT 200 = <u>PS031668.D</u>	RT 500 = <u>PS031669.D</u>
RT 750 = <u>PS031670.D</u>	RT 1000 = <u>PS031671.D</u>	RT 1500 = <u>PS031672.D</u>

COMPOUND	RT 200	RT 500	RT 750	RT 1000	RT 1500	MEAN RT	RT WINDOW	
							FROM	TO
2,4,5-T	9.59	9.59	9.58	9.58	9.58	9.58	9.48	9.68
2,4,5-TP(Silvex)	9.29	9.29	9.29	9.29	9.29	9.29	9.19	9.39
2,4-D	8.42	8.42	8.41	8.41	8.41	8.42	8.32	8.52
2,4-DB	10.17	10.16	10.16	10.16	10.15	10.16	10.06	10.26
2,4-DCAA	7.29	7.29	7.29	7.29	7.28	7.29	7.19	7.39
3,5-DICHLOROBENZOIC	6.46	6.45	6.45	6.45	6.45	6.45	6.35	6.55
4-Nitrophenol	7.10	7.10	7.10	7.09	7.09	7.10	7.00	7.20
Dalapon	2.67	2.67	2.67	2.67	2.67	2.67	2.57	2.77
DCPA	11.65	11.65	11.65	11.65	11.65	11.65	11.55	11.75
DICAMBA	7.47	7.47	7.47	7.47	7.47	7.47	7.37	7.57
DICHLORPROP	8.18	8.18	8.18	8.18	8.18	8.18	8.08	8.28
Dinoseb	11.36	11.36	11.35	11.35	11.35	11.35	11.25	11.45
MCPA	7.79	7.79	7.80	7.80	7.80	7.80	7.70	7.90
MCPP	7.64	7.65	7.65	7.65	7.65	7.65	7.55	7.75
Pentachlorophenol	8.71	8.71	8.71	8.71	8.72	8.71	8.61	8.81
PICLORAM	11.19	11.19	11.18	11.18	11.18	11.18	11.08	11.28

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GC Column: RTX-CLP2 ID: 0.32 (mm)

LAB FILE ID:	RT 200 = <u>PS031668.D</u>	RT 500 = <u>PS031669.D</u>
	RT 750 = <u>PS031670.D</u>	RT 1000 = <u>PS031671.D</u> RT 1500 = <u>PS031672.D</u>

COMPOUND	RT 200	RT 500	RT 750	RT 1000	RT 1500	MEAN RT	RT WINDOW	
							FROM	TO
2,4,5-T	10.33	10.32	10.32	10.32	10.32	10.32	10.22	10.42
2,4,5-TP(Silvex)	9.90	9.89	9.89	9.89	9.89	9.89	9.79	9.99
2,4-D	9.01	9.00	9.00	9.00	9.00	9.00	8.90	9.10
2,4-DB	10.90	10.89	10.89	10.89	10.89	10.89	10.79	10.99
2,4-DCAA	7.75	7.74	7.74	7.74	7.74	7.74	7.64	7.84
3,5-DICHLOROBENZOIC	6.70	6.70	6.70	6.69	6.69	6.70	6.60	6.80
4-Nitrophenol	7.31	7.30	7.29	7.29	7.28	7.29	7.19	7.39
Dalapon	2.69	2.69	2.69	2.69	2.69	2.69	2.59	2.79
DCPA	12.31	12.31	12.31	12.31	12.31	12.31	12.21	12.41
DICAMBA	7.94	7.94	7.94	7.94	7.94	7.94	7.84	8.04
DICHLORPROP	8.66	8.66	8.66	8.66	8.66	8.66	8.56	8.76
Dinoseb	11.27	11.27	11.27	11.27	11.27	11.27	11.17	11.37
MCPA	8.28	8.28	8.28	8.29	8.29	8.28	8.18	8.38
MCPP	8.03	8.04	8.04	8.04	8.04	8.04	7.94	8.14
Pentachlorophenol	9.51	9.51	9.51	9.51	9.51	9.51	9.41	9.61
PICLORAM	12.39	12.39	12.39	12.38	12.38	12.39	12.29	12.49