

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_S

Contract: ALLI03
SDG NO.: Q3015

Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

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

LAB FILE ID:		CF 200 =	<u>PS031668.D</u>	CF 500 =	<u>PS031669.D</u>		
CF 750 =		<u>PS031670.D</u>	CF 1000 =	<u>PS031671.D</u>	CF 1500 =	<u>PS031672.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	1873400000	1865330000	1825140000	1810170000	1775040000	1829820000	2
2,4,5-TP(Silvex)	2331440000	2166830000	2067290000	1999780000	1921510000	2097370000	8
2,4-D	3623310000	3886470000	3301510000	3166900000	3150010000	3425640000	9
2,4-DB	2215860000	2277540000	2345860000	2369030000	2455540000	2332770000	4
2,4-DCAA	3985360000	3774560000	3531130000	3388800000	3327800000	3601530000	8
3,5-DICHLOROBENZOIC	6073940000	5500230000	5212740000	5024560000	4855340000	5333360000	9
4-Nitrophenol	1031240000	1086470000	1110090000	1104820000	1183430000	1103210000	5
Dalapon	6532510000	5897580000	5619660000	5474120000	5379860000	5780740000	8
DCPA	3003910000	2824270000	2657350000	2559670000	2429750000	2694990000	8
DICAMBA	1663350000	1613300000	1548650000	1501170000	1471880000	1559670000	5
DICHLORPROP	4107570000	3655200000	3455830000	3338320000	3251900000	3561760000	10
Dinoseb	1637190000	1437850000	1419320000	1380870000	1336120000	1442270000	8
MCPA	9931970000	1073160000	1117510000	1161040000	1210300000	1111040000	7
MCPP	7202320000	8545650000	9207170000	9571920000	1016910000	8939240000	13
Pentachlorophenol	6275340000	5884250000	5608470000	4924670000	3854200000	5309380000	18
PICLORAM	1667150000	1783190000	1799720000	1857140000	1898340000	1801110000	5

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Calibration Date(s): 09/09/2025 09/09/2025
Calibration Times: 11:32 13:08

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

LAB FILE ID:		CF 200 =	<u>PS031668.D</u>	CF 500 =	<u>PS031669.D</u>		
CF 750 =		<u>PS031670.D</u>	CF 1000 =	<u>PS031671.D</u>	CF 1500 =	<u>PS031672.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	14154100000	13509200000	13386200000	13315900000	12919700000	13457000000	3
2,4,5-TP(Silvex)	16378200000	15425200000	14913400000	14552800000	14002000000	15054300000	6
2,4-D	17980800000	16638700000	16190900000	15896900000	15548200000	16451100000	6
2,4-DB	12892400000	10291000000	10179800000	10168500000	9970580000	10700400000	12
2,4-DCAA	9750580000	9127990000	8929830000	8899450000	8737130000	9088990000	4
3,5-DICHLOROBENZOIC	16142100000	15923100000	15228300000	14467600000	14487100000	15249700000	5
4-Nitrophenol	12201400000	11118700000	12634800000	12826000000	14358500000	12627900000	9
Dalapon	29728700000	29469300000	27731600000	27027200000	26924500000	28176300000	5
DCPA	25427500000	24888100000	24060700000	23602700000	22541400000	24104100000	5
DICAMBA	69061600000	65615500000	64314900000	63579400000	62771000000	65068500000	4
DICHLORPROP	15009500000	15309800000	14721900000	13854700000	13857200000	14550600000	5
Dinoseb	10286300000	93939600000	96907600000	96090500000	96233900000	97206800000	3
MCPA	23585800000	28239100000	28883300000	29256200000	30096600000	28012200000	9
MCPP	14698700000	19613000000	20226500000	20359500000	19272500000	18834000000	13
Pentachlorophenol	42719000000	41899200000	40655800000	39505900000	33672800000	39690500000	9
PICLORAM	22602100000	23713500000	24241600000	24000500000	23858600000	23683200000	3