

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

Instrument ID: ECD_S

Calibration Date(s): 04/02/2025 04/02/2025

Calibration Times: 17:32 20:44

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

LAB FILE ID:		CF 200 =	<u>PS029657.D</u>	CF 500 =	<u>PS029658.D</u>		
CF 750 =		<u>PS029659.D</u>	CF 1000 =	<u>PS029660.D</u>	CF 1500 =	<u>PS029661.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	12392100000	11556100000	11317000000	11259900000	10997000000	11504400000	5
2,4,5-TP(Silvex)	12727900000	11569300000	11320400000	11249800000	11209500000	11615400000	5
2,4-D	2821030000	2334770000	2267580000	2246770000	2377810000	2409590000	10
2,4-DB	1770320000	1877810000	1877800000	1875590000	1682200000	1816740000	5
2,4-DCAA	2302820000	2069000000	1979340000	1949030000	1893970000	2038830000	8
3,5-DICHLOROBENZOIC	3345680000	3034650000	2940870000	2901510000	2816080000	3007760000	7
4-Nitrophenol	1548920000	1388140000	1361830000	1351000000	1374100000	1404800000	6
Dalapon	4021620000	3443670000	3265030000	3221870000	3009790000	3392400000	11
DCPA	14955600000	13957300000	13770900000	13670900000	13475800000	13966100000	4
DICAMBA	8858060000	8486840000	8279770000	8264120000	7720910000	8321940000	5
DICHLORPROP	2631030000	2144690000	2068210000	2026460000	2126800000	2199440000	11
Dinoseb	9157510000	8349910000	8295260000	8191760000	8215770000	8442040000	5
MCPA	6482540000	7242430000	7378440000	7518690000	7722940000	7269010000	7
MCPP	4534710000	5341270000	5507420000	5779040000	5936890000	5419860000	10
Pentachlorophenol	35061000000	29843700000	29072700000	28671900000	29375700000	30405000000	9
PICLORAM	16573300000	15162400000	15184400000	15207600000	15374200000	15500400000	4

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Instrument ID: ECD_S

Calibration Date(s): 04/02/2025 04/02/2025

Calibration Times: 17:32 20:44

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

LAB FILE ID:							
CF 200 = <u>PS029657.D</u>		CF 500 = <u>PS029658.D</u>					
CF 750 = <u>PS029659.D</u>		CF 1000 = <u>PS029660.D</u>		CF 1500 = <u>PS029661.D</u>			
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	7045180000	6633840000	6608740000	6643500000	6582930000	6702840000	3
2,4,5-TP(Silvex)	7615620000	7063890000	7056380000	7090810000	7238100000	7212960000	3
2,4-D	1263680000	1033640000	1003030000	1003730000	1088250000	1078460000	10
2,4-DB	803302000	731751000	714994000	726360000	733471000	741975000	5
2,4-DCAA	756673000	677593000	660102000	658637000	654559000	681513000	6
3,5-DICHLOROBENZOIC	1066670000	958622000	938124000	935159000	929211000	965557000	6
4-Nitrophenol	797424000	703944000	683493000	678970000	681160000	708998000	7
Dalapon	1848100000	1616580000	1533790000	1516160000	1423350000	1587600000	10
DCPA	9592700000	9023280000	8211920000	8126990000	9298420000	8850660000	7
DICAMBA	3706360000	3600950000	3652250000	3722240000	3785060000	3693370000	2
DICHLORPROP	1136690000	925142000	905064000	900036000	963828000	966152000	10
Dinoseb	5552480000	5015020000	4952150000	4983340000	5061010000	5112800000	5
MCPA	2242920000	2227950000	2272230000	2327780000	2305450000	2275260000	2
MCPP	1501000000	1703160000	1751200000	1785760000	1701260000	1688480000	7
Pentachlorophenol	18948300000	17914500000	17720100000	17653100000	17402700000	17927700000	3
PICLORAM	11393000000	11073000000	11601700000	12670400000	12384000000	11824400000	6