

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2413 SAS No.: Q2413 SDG NO.: Q2413

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/27/2025

Lab File ID: BF142882.D Time Analyzed: 09:51

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	70500	6.875	264550	8.16	140000	9.92
UPPER LIMIT	141000	7.375	529100	8.663	280000	10.422
LOWER LIMIT	35250	6.375	132275	7.663	70000	9.422
EPA SAMPLE NO.						
01 PB168625BL	77055	6.88	295430	8.16	162519	9.92
02 PB168625BS	79288	6.88	306414	8.16	167156	9.92
03 TP-73	71511	6.88	269771	8.16	131916	9.92
04 TP-35	69777	6.88	263920	8.16	134370	9.92
05 TP-34	74176	6.88	267947	8.16	125086	9.92
06 TP-77	71725	6.88	266677	8.16	131150	9.92
07 TP-74	73989	6.88	272969	8.16	135853	9.92
08 TP-72	68428	6.88	240509	8.16	109896	9.92

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.