

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2008 SAS No.: Q2008 SDG NO.: Q2008

EPA Sample No.: SSTDICCC040

Date Analyzed: 05/05/2025

Lab File ID: BF142299.D

Time Analyzed: 15:50

Instrument ID: BNA_F

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	760936	11.433	448285	14.069	426732	15.563
UPPER LIMIT	1521870	11.933	896570	14.569	853464	16.063
LOWER LIMIT	380468	10.933	224143	13.569	213366	15.063
EPA SAMPLE NO.						
01 MW-3-20250508MS	711096	11.43	400063	14.07	458773	15.56
02 MW-3-20250508MSD	724658	11.43	407587	14.07	453389	15.56
03 PB167951BL	917241	11.43	662807	14.07	462932	15.56
04 PB167951BS	874805	11.43	500567	14.07	474027	15.56
05 IDW-AQ-DRUM-633-05092025	920791	11.43	602587	14.06	431268	15.55

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

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.