

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.: SSTDCCC040 Date Analyzed: 05/13/2025

Lab File ID: BF142336.D Time Analyzed: 10:49

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	732764	11.433	429049	14.074	422358	15.563
UPPER LIMIT	1465530	11.933	858098	14.574	844716	16.063
LOWER LIMIT	366382	10.933	214525	13.574	211179	15.063
EPA SAMPLE NO.						
01 PB167951BL	917241	11.43	662807	14.07	462932	15.56
02 PB167951BS	874805	11.43	500567	14.07	474027	15.56
03 MW-3-20250508MS	711096	11.43	400063	14.07	458773	15.56
04 MW-3-20250508MSD	724658	11.43	407587	14.07	453389	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.