

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2275 SAS No.: Q2275 SDG NO.: Q2275

EPA Sample No.: SSTDICCC0.4 Date Analyzed: 06/13/2025

Lab File ID: BN037227.D Time Analyzed: 14:46

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	3195	16.971	2284	21.179	2150	23.365
UPPER LIMIT	6390	17.471	4568	21.679	4300	23.865
LOWER LIMIT	1597.5	16.471	1142	20.679	1075	22.865
EPA SAMPLE NO.						
01 PB168391BL	1841	17.00	1578	21.18	1599	23.37
02 PB168391BS	2958	16.97	2090	21.17	1978	23.36
03 PB168391BSD	2544	16.97	1864	21.17	1823	23.36
04 OW-08B-72.5-060925	2268	16.97	1766	21.17	1823	23.36
05 EB01-060925	2444	16.97	1856	21.17	1968	23.36

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.