

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2299 SAS No.: Q2299 SDG NO.: Q2299

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/14/2025

Lab File ID: BN037259.D Time Analyzed: 13:23

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	2318	16.971	1702	21.171	1789	23.36
UPPER LIMIT	4636	17.471	3404	21.671	3578	23.86
LOWER LIMIT	1159	16.471	851	20.671	894.5	22.86
EPA SAMPLE NO.						
01 PB168458BS	3410	16.97	2495	21.17	2298	23.36
02 DUP02-20250610	2247	16.97	1734	21.17	1724	23.36
03 TT174I1-20250610	2047	16.97	1682	21.17	1693	23.36
04 RE134D4-20250610	2241	16.97	1763	21.18	1807	23.36
05 RE134D3-20250610	2300	16.97	2027	21.17	2087	23.36
06 TT190D1-20250611	2840	16.97	2558	21.17	2398	23.36
07 RW11-MW01I-20250611	3112	16.97	2629	21.17	2551	23.36
08 RW11-MW01S-20250611	3453	16.97	2450	21.17	2246	23.36
09 RE134D1-20250611	2957	16.97	2278	21.17	2145	23.36
10 TT190D2-20250611	2851	16.97	2132	21.17	1996	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.