

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2681

Client ID: SSTDCCC040

Date Analyzed: 07/29/2025

Lab File ID: BP025261.D

Time Analyzed: 14:34

Instrument ID: BNA_P

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2455710	16.878	2538130	21.307	2969640	24.412
UPPER LIMIT	4911420	17.378	5076260	21.807	5939280	24.912
LOWER LIMIT	1227860	16.378	1269070	20.807	1484820	23.912
EPA SAMPLE NO.						
01 PB169045BL	1911410	16.87	2107200	21.31	2470260	24.42
02 PB169045BS	2167840	16.88	2293730	21.30	2662270	24.42
03 PB168986TB	1780550	16.86	2040550	21.30	2402930	24.42
04 NYPA-POUCH-SPENT-CARBON	1660350	16.87	1921490	21.30	2295190	24.40
05 NYPA-POUCH-SPENT-CARBONMS	2004290	16.86	2127410	21.30	2531250	24.41
06 NYPA-POUCH-SPENT-CARBONMSD	1866640	16.86	2042820	21.30	2451110	24.41

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.