

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3495

Client ID: SSTDCCC040

Date Analyzed: 11/03/2025

Lab File ID: BP026053.D

Time Analyzed: 11:06

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	1552560	17.125	1613820	21.572	1763250	24.877
UPPER LIMIT	3105120	17.625	3227640	22.072	3526500	25.377
LOWER LIMIT	776280	16.625	806910	21.072	881625	24.377
EPA SAMPLE NO.						
01 PB170342BL	1683390	17.12	1852670	21.56	2010350	24.88
02 PB170342BS	1709090	17.12	1770070	21.57	1828890	24.88
03 PB170346BL	1482450	17.11	1619680	21.58	1773680	24.90
04 PB170346BS	2027300	17.13	2076510	21.57	2253080	24.90
05 PB170346BSD	2008990	17.12	2004620	21.58	2129530	24.90
06 SB-1025-2	1674460	17.13	1797770	21.57	2045800	24.90
07 SB-1025-2MS	1154140	17.13	1320580	21.58	1554010	24.89
08 SB-1025-2MSD	1700830	17.13	1741310	21.58	1964580	24.90

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.