

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3157

Client ID: SSTDCCC040

Date Analyzed: 09/23/2025

Lab File ID: BP025824.D

Time Analyzed: 11:03

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	1402360	17.178	1584560	21.63	1726840	25.007
UPPER LIMIT	2804720	17.678	3169120	22.13	3453680	25.507
LOWER LIMIT	701180	16.678	792280	21.13	863420	24.507
EPA SAMPLE NO.						
01 PB169774BL	1402810	17.18	1747160	21.64	1629650	25.00
02 PB169774BS	1453270	17.16	1418310	21.62	1138070	24.98
03 OR-500-COMP-40MS	1061860	17.18	915774	21.63	1000890	24.98
04 OR-500-COMP-40MSD	1328390	17.18	1034220	21.63	1170740	24.98
05 20-DEAD-1	1122180	17.17	1028860	21.62	1135780	24.98

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.