

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2832

Client ID: SSTDCCC040

Date Analyzed: 08/15/2025

Lab File ID: BP025438.D

Time Analyzed: 23:49

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	781208	17.184	787537	21.625	892738	24.977
UPPER LIMIT	1562420	17.684	1575070	22.125	1785480	25.477
LOWER LIMIT	390604	16.684	393769	21.125	446369	24.477
EPA SAMPLE NO.						
01 PB169275BL	892449	17.20	898807	21.64	991416	25.00
02 PB169275BS	675805	17.20	782158	21.64	908232	25.00
03 TG-S01	872287	17.20	920454	21.62	1004870	24.98
04 TG-S01MS	894593	17.20	925169	21.64	1055240	25.01
05 TG-S01MSD	867716	17.21	888384	21.64	1010790	25.00
06 TG-S02	813410	17.19	862873	21.63	957475	25.00
07 TG-S03	804671	17.20	873450	21.62	938419	24.99
08 TG-S04	826858	17.19	871981	21.63	942630	24.99

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.