

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2836

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-S01MS	894593	17.20	925169	21.64	1055240	25.01
04 TG-S01MSD	867716	17.21	888384	21.64	1010790	25.00
05 WC-A2-15-C	821358	17.19	855091	21.63	958510	24.98
06 WC-A2-16-C	800453	17.20	857831	21.62	953202	24.98
07 WC-A2-17-C	827338	17.19	881184	21.62	984410	24.98
08 WC-A5-02-C	857396	17.18	936704	21.62	1011430	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.