

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2600

Client ID: SSTDCCC040

Date Analyzed: 07/16/2025

Lab File ID: BP025155.D

Time Analyzed: 12:42

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	2922940	16.93	2997870	21.36	3472370	24.501
UPPER LIMIT	5845880	17.43	5995740	21.86	6944740	25.001
LOWER LIMIT	1461470	16.43	1498940	20.86	1736190	24.001
EPA SAMPLE NO.						
01 TRENCH	3024940	16.93	2696270	21.37	3370650	24.51
02 STOCK-PILE	2691370	16.91	2686430	21.35	3313780	24.51
03 END-OF-TRENCH	2984400	16.92	2659410	21.35	3258110	24.50

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.