

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3716

Client ID: SSTDCCC040

Date Analyzed: 12/01/2025

Lab File ID: BP026197.D

Time Analyzed: 14:09

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	1350550	17.101	1519760	21.542	1717380	24.83
	UPPER LIMIT	2701100	17.601	3039520	22.042	3434760	25.33
	LOWER LIMIT	675275	16.601	759880	21.042	858690	24.33
	EPA SAMPLE NO.						
01	PB170743BL	1035750	17.10	1225720	21.54	1381850	24.85
02	PB170743BS	1505620	17.10	1495580	21.54	1568500	24.83
03	PB170743BSD	1231500	17.10	1436790	21.54	1553840	24.82
04	MW5	1258600	17.10	1291490	21.54	1438480	24.82
05	MW3	1020120	17.09	1197540	21.53	1381790	24.81

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.