

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3742

Client ID: SSTDCCC040

Date Analyzed: 12/02/2025

Lab File ID: BP026207.D

Time Analyzed: 14:31

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	1386120	17.095	1504000	21.542	1384240	24.848
UPPER LIMIT	2772240	17.595	3008000	22.042	2768480	25.348
LOWER LIMIT	693060	16.595	752000	21.042	692120	24.348
EPA SAMPLE NO.						
01 SB-1125-19	1276770	17.11	1306670	21.55	1576460	24.83
02 SB-1125-19MS	1668150	17.10	1445610	21.55	1664280	24.84
03 SB-1125-19MSD	1361970	17.10	1372770	21.54	1653200	24.84
04 SB-1125-9	1836000	17.08	1837080	21.54	1727620	24.84
05 SB-1125-8	1295470	17.10	1364770	21.54	1578690	24.84
06 SB-1125-21	1646390	17.09	1416710	21.54	1595600	24.86
07 SB-1125-13	1259000	17.10	1396520	21.53	1595310	24.84
08 SB-1125-2	999235	17.10	1248030	21.54	1507110	24.84

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.