

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3604

Client ID: SSTDCCC040

Date Analyzed: 11/12/2025

Lab File ID: BF144230.D

Time Analyzed: 15:52

Instrument ID: BNA_F

GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	157798	11.398	80733	14.051	104708	15.527
UPPER LIMIT	315596	11.898	161466	14.551	209416	16.027
LOWER LIMIT	78899	10.898	40366.5	13.551	52354	15.027
EPA SAMPLE NO.						
01 PB170493TB	165628	11.40	88153	14.05	103140	15.52
02 PB170515BL	172359	11.40	92202	14.05	107660	15.53
03 PB170515BS	166539	11.40	84699	14.05	112671	15.53
04 S-1	140163	11.40	78393	14.05	90826	15.53
05 S-1MS	131172	11.40	72085	14.05	94938	15.53
06 S-1MSD	148585	11.40	75670	14.05	90928	15.53
07 S-2	146516	11.40	78541	14.05	60402	15.53

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.