

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q2879

Client ID: SSTDCCC040

Date Analyzed: 08/19/2025

Lab File ID: BF143445.D

Time Analyzed: 09:36

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	374076	11.445	210363	14.086	285369	15.574
UPPER LIMIT	748152	11.945	420726	14.586	570738	16.074
LOWER LIMIT	187038	10.945	105182	13.586	142685	15.074
EPA SAMPLE NO.						
01 PB169285BL	476673	11.45	249909	14.09	256798	15.57
02 PB169285BS	445207	11.45	219482	14.09	298768	15.58
03 DRILL CUTTING 1-3 COMPMS	301268	11.45	229466	14.09	284363	15.57
04 DRILL CUTTING 1-3 COMPMSD	322762	11.45	226805	14.09	281296	15.57
05 OU4-TS-GRILLO-TSCP03-08142!	250451	11.45	332982	14.09	251746	15.57
06 OU4-TS-GRILLO-TSCP04-08142!	255855	11.45	317101	14.09	213178	15.58
07 OU4-TS-GRILLO-TSCP05-08142!	276131	11.45	302358	14.09	207438	15.58
08 OU4-TS-GRILLO-TSCP06-08142!	259400	11.45	307100	14.09	179616	15.58
09 OU4-TS-GRILLO-TSCP07-08142!	269890	11.45	272023	14.09	174368	15.58
10 OU4-TS-GRILLO-TSCP08-08142!	284588	11.45	279953	14.09	184800	15.58
11 OU4-TS-GRILLO-TSCP09-08142!	303592	11.45	288545	14.09	189932	15.58
12 OU4-TS-GRILLO-TSCP10-08142!	305125	11.45	286997	14.09	177608	15.59
13 OU4-TS-GRILLO-TSCP11-08142!	306262	11.45	251302	14.09	171573	15.59

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.