

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance

Lab Code: ACE

SDG NO.: Q3032

Client ID: SSTDCCC040

Date Analyzed: 09/11/2025

Lab File ID: BF143701.D

Time Analyzed: 12:31

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	157461	11.422	95771	14.063	101516	15.539
UPPER LIMIT	314922	11.922	191542	14.563	203032	16.039
LOWER LIMIT	78730.5	10.922	47885.5	13.563	50758	15.039
EPA SAMPLE NO.						
01 SOIL-PILE-1	93833	11.42	88396	14.06	72226	15.54
02 SOIL-PILE-1MS	106474	11.42	98778	14.06	80025	15.54
03 SOIL-PILE-1MSD	101346	11.42	96866	14.06	76435	15.54
04 SOIL-PILE-2	91415	11.42	85213	14.06	67179	15.54

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.