

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5362 SAS No.: P5362 SDG NO.: P5362

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/31/2024

Lab File ID: BF141047.D Time Analyzed: 09:50

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	944319	11.345	516920	13.986	521026	15.445
UPPER LIMIT	1888640	11.845	1033840	14.486	1042050	15.945
LOWER LIMIT	472160	10.845	258460	13.486	260513	14.945
EPA SAMPLE NO.						
01 WC-SOIL-20241219MS	836009	11.35	393323	13.99	476566	15.45
02 WC-SOIL-20241219MSD	849705	11.35	416215	13.99	472841	15.44

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.