

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1488 SAS No.: Q1488 SDG NO.: Q1488

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/06/2025

Lab File ID: BF141858.D Time Analyzed: 09:52

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	691934	11.404	434521	14.045	382575	15.515
UPPER LIMIT	1383870	11.904	869042	14.545	765150	16.015
LOWER LIMIT	345967	10.904	217261	13.545	191288	15.015
EPA SAMPLE NO.						
01 ENV-102-GW01	586477	11.40	448542	14.04	460671	15.51
02 ENV-104-GW01	493097	11.40	386724	14.04	390388	15.51
03 PB166984BL	848035	11.40	691946	14.04	552165	15.51
04 PB166984BS	801941	11.41	537472	14.05	470320	15.52
05 PB166982BL	808511	11.40	646602	14.04	495069	15.51
06 PB166982BS	789268	11.40	533191	14.05	432459	15.51
07 PB166982BSD	790298	11.40	569230	14.05	468514	15.52
08 ENV-102-SB02	621587	11.40	547828	14.04	479609	15.51
09 ENV-101-SB01	605607	11.40	545094	14.04	450529	15.51

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.