

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/31/2025

Lab File ID: BF142175.D Time Analyzed: 12:22

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	658962	11.392	402422	14.039	395762	15.51
UPPER LIMIT	1317920	11.892	804844	14.539	791524	16.01
LOWER LIMIT	329481	10.892	201211	13.539	197881	15.01
EPA SAMPLE NO.						
01 PB167369BL	534727	11.39	378101	14.03	303471	15.51
02 PB167369BS	517636	11.39	319787	14.04	347760	15.51
03 P001-BBDGA-001-01	340268	11.39	279969	14.03	334755	15.51
04 P001-BBDGA-001-02	292774 *	11.39	246157	14.03	308484	15.51
05 P001-BBDGA-002-01	307039 *	11.39	235202	14.03	291072	15.51
06 P001-BBDGA-003-01	339834	11.39	255104	14.03	303171	15.51
07 P001-BBDGA-004-01	374144	11.39	266268	14.03	317833	15.51
08 P001-BBDGA-005-01	314225 *	11.39	257304	14.03	316531	15.50
09 P001-BBDGA-006-01	323826 *	11.39	248316	14.03	304388	15.51
10 P001-BBDGA-007-01	352364	11.39	257348	14.03	307223	15.51
11 P001-BBDGA-008-01	330228	11.39	261109	14.03	317304	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.