

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/01/2025

Lab File ID: BF142250.D Time Analyzed: 10:17

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	647816	11.433	384442	14.074	349272	15.562
UPPER LIMIT	1295630	11.933	768884	14.574	698544	16.062
LOWER LIMIT	323908	10.933	192221	13.574	174636	15.062
EPA SAMPLE NO.						
01 PB167798BL	826787	11.43	587490	14.07	406867	15.56
02 PB167798BS	800889	11.43	447227	14.07	448663	15.56
03 PB167798BSD	796412	11.43	445019	14.07	441873	15.56
04 B-167-SB01	501735	11.43	437339	14.07	454707	15.56
05 B-167-SB01MS	495470	11.43	427878	14.07	472653	15.56
06 B-167-SB01MSD	496148	11.43	429879	14.07	473333	15.56
07 B-167-SB02	508457	11.43	449365	14.07	455676	15.56
08 FB04262025	506536	11.43	447799	14.07	425092	15.56
09 B-170-SB02	490996	11.43	440399	14.06	434416	15.56

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.