

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1698 SAS No.: Q1698 SDG NO.: Q1698

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/04/2025

Lab File ID: BM049817.D Time Analyzed: 10:38

Instrument ID: BNA_M GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1430090	17.168	1221500	21.403	1206740	24.409
UPPER LIMIT	2860180	17.668	2443000	21.903	2413480	24.909
LOWER LIMIT	715045	16.668	610750	20.903	603370	23.909
EPA SAMPLE NO.						
01 PB167436BL	1547900	17.17	1260670	21.40	1277570	24.40
02 PB167436BS	1501690	17.17	1349010	21.41	1305540	24.41
03 TP-18MS	1735840	17.17	1721480	21.42	1866540	24.42
04 TP-18MSD	1520330	17.17	1576200	21.41	1548770	24.41
05 B-9DL	1344830	17.17	1405980	21.40	1484470	24.40

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.