

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2333 SAS No.: Q2333 SDG NO.: Q2333

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/18/2025

Lab File ID: BP024987.D Time Analyzed: 09:55

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1437450	17.06	1478430	21.501	1736640	24.765
UPPER LIMIT	2874900	17.56	2956860	22.001	3473280	25.265
LOWER LIMIT	718725	16.56	739215	21.001	868320	24.265
EPA SAMPLE NO.						
01 MW-08	1525740	17.06	1584670	21.50	1801580	24.78
02 MW-13	1378050	17.07	1454710	21.50	1598180	24.76
03 MW-12	1282200	17.07	1386220	21.51	1591860	24.78
04 PB168509BL	1245800	17.07	1328390	21.50	1595370	24.77
05 PB168509BS	1338630	17.07	1331590	21.50	1579120	24.78
06 PB168509BSD	1403510	17.07	1366570	21.51	1569190	24.77

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.