

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1800 SAS No.: Q1800 SDG NO.: Q1800

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/15/2025

Lab File ID: BP024286.D Time Analyzed: 09:15

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	1098270	17.175	1220270	21.633	1377060	24.998
UPPER LIMIT	2196540	17.675	2440540	22.133	2754120	25.498
LOWER LIMIT	549135	16.675	610135	21.133	688530	24.498
EPA SAMPLE NO.						
01 TP-1MS	990797	17.18	1084740	21.63	1266830	24.99
02 TP-1MSD	1200890	17.17	1136140	21.63	1226750	24.99

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.