

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1984 SAS No.: Q1984 SDG NO.: Q1984

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BP024634.D Time Analyzed: 12:25

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	784999	17.092	868702	21.527	1013040	24.81
UPPER LIMIT	1570000	17.592	1737400	22.027	2026080	25.31
LOWER LIMIT	392500	16.592	434351	21.027	506520	24.31
EPA SAMPLE NO.						
01 PB167973BL	764705	17.09	884123	21.52	966019	24.80
02 PB167973BS	706031	17.10	796554	21.53	897451	24.83
03 OU4-PCS-TC-33-050725	820674	17.09	966886	21.52	1054500	24.80
04 OU4-PCS-TC-35-050725	628267	17.10	642463	21.52	827790	24.81
05 OU4-TS-24-050725	854275	17.09	968283	21.52	1168790	24.80
06 OU4-TS-26-050725	825732	17.09	944347	21.52	1114380	24.79
07 OU4-TS-27-050725	846872	17.09	939807	21.52	1134840	24.80
08 OU4-TS-28-050725	1027750	17.09	846507	21.53	1082020	24.81
09 TP-13MS	753325	17.10	842505	21.53	953147	24.80
10 TP-13MSD	726778	17.10	785534	21.53	909133	24.80

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.