

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

EPA Sample No.: SSTDCCC040 Date Analyzed: 04/02/2025

Lab File ID: BM049784.D Time Analyzed: 10:46

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	1826070	17.174	1415650	21.403	1117040	24.403
UPPER LIMIT	3652140	17.674	2831300	21.903	2234080	24.903
LOWER LIMIT	913035	16.674	707825	20.903	558520	23.903
EPA SAMPLE NO.						
01 P001-BBDGA-001-01MS	1190360	17.17	1305130	21.40	1260590	24.40
02 P001-BBDGA-001-01MSD	1362600	17.17	1430630	21.40	1371220	24.40
03 P001-BBDGA-001-02RE	1104040	17.17	1170670	21.40	1255250	24.40
04 P001-BBDGA-002-01RE	1161740	17.17	1251610	21.40	1282230	24.40
05 P001-BBDGA-005-01RE	1154410	17.17	1240640	21.40	1248570	24.40
06 P001-BBDGA-006-01RE	1129280	17.17	1215930	21.40	1241510	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.