

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P5117 SAS No.: P5117 SDG NO.: P5117

EPA Sample No.: SSTDCCC040 Date Analyzed: 12/09/2024

Lab File ID: BF140783.D Time Analyzed: 12:21

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	363500	11.398	224946	14.051	187010	15.551
UPPER LIMIT	727000	11.898	449892	14.551	374020	16.051
LOWER LIMIT	181750	10.898	112473	13.551	93505	15.051
EPA SAMPLE NO.						
01 MH-764MS	339098	11.39	172761	14.05	180382	15.55
02 MH-764MSD	239472	11.39	124543	14.05	130200	15.55
03 TAPIAL2-IDW-SOIL-120424-00	269317	11.39	149997	14.05	152646	15.55
04 PB165390TB	343254	11.39	238978	14.05	186251	15.55
05 PB165435BL	265718	11.39	179670	14.05	141543	15.56
06 PB165435BS	291303	11.40	190407	14.05	142298	15.56

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.