

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4578 SAS No.: P4578 SDG NO.: P4578

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/31/2024

Lab File ID: BE101425.D Time Analyzed: 10:18

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1107610	16.915	1206960	21.081	1484760	23.366
UPPER LIMIT	2215220	17.415	2413920	21.581	2969520	23.866
LOWER LIMIT	553805	16.415	603480	20.581	742380	22.866
EPA SAMPLE NO.						
01 PB164533BL	764639	16.92	978042	21.08	1302950	23.36
02 PB164533BS	814107	16.92	960075	21.08	1281360	23.37
03 WB-305-SW-1	1206170	16.91	1598010	21.07	2061050	23.36
04 PB164533BSD	812601	16.92	969385	21.08	1285880	23.36

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.