

8B

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: 10/29/2024

Lab File ID: BF140100.D Time Analyzed: 09:37

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	138305	6.893	518016	8.18	286088	9.93
UPPER LIMIT	276610	7.393	1036030	8.675	572176	10.428
LOWER LIMIT	69152.5	6.393	259008	7.675	143044	9.428
EPA SAMPLE NO.						
01 PB164461BL	132334	6.89	522078	8.17	293840	9.92
02 PB164461BS	127430	6.89	500801	8.17	278385	9.93
03 BP-F-18MS	119078	6.89	468695	8.17	258838	9.93
04 BP-F-18MSD	121800	6.89	465155	8.17	256664	9.93
05 WB-305-BOT	120686	6.89	473213	8.17	267166	9.92
06 WB-305-BOT-1	122139	6.89	478188	8.17	267029	9.92

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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.