

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4822 SAS No.: P4822 SDG NO.: P4822

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/20/2024

Lab File ID: BF140501.D Time Analyzed: 15:59

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	136554	6.875	508396	8.16	278192	9.91
UPPER LIMIT	273108	7.375	1016790	8.657	556384	10.41
LOWER LIMIT	68277	6.375	254198	7.657	139096	9.41
EPA SAMPLE NO.						
01 SOIL-3	101523	6.88	323761	8.15	143091	9.91
02 SOIL-4	96480	6.88	314709	8.15	146621	9.91
03 SOIL-5	107776	6.88	358604	8.15	160401	9.91
04 SOIL-6	108224	6.88	360674	8.15	164153	9.91

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.