

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4385 SAS No.: P4385 SDG NO.: P4385

EPA Sample No.: SSTDCCC040 Date Analyzed: 10/22/2024

Lab File ID: BF139927.D Time Analyzed: 14:28

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	169434	6.893	628861	8.18	340877	9.93
UPPER LIMIT	338868	7.393	1257720	8.675	681754	10.428
LOWER LIMIT	84717	6.393	314431	7.675	170439	9.428
EPA SAMPLE NO.						
01 SP-1	136890	6.89	521113	8.17	254785	9.92
02 SP-2	151716	6.89	581488	8.17	304861	9.92
03 SP-3	133976	6.89	526107	8.17	267934	9.92
04 SP-4	137459	6.89	530285	8.17	284175	9.92
05 SP-5	108490	6.89	354595	8.17	170918	9.93
06 SP-6	114279	6.89	384129	8.17	173441	9.93
07 SP-8	119007	6.89	400056	8.17	182483	9.93
08 SP-9	125462	6.89	412661	8.17	187614	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.