

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4860 SAS No.: P4860 SDG NO.: P4860

EPA Sample No.: SSTDCCC040 Date Analyzed: 11/25/2024

Lab File ID: BF140604.D Time Analyzed: 15:49

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	106607	6.869	393427	8.15	218835	9.91
UPPER LIMIT	213214	7.369	786854	8.651	437670	10.41
LOWER LIMIT	53303.5	6.369	196714	7.651	109418	9.41
EPA SAMPLE NO.						
01 PH2-BOT-002	57850	6.87	212247	8.15	114728	9.90
02 PH2-BOT-003	59191	6.87	215928	8.15	117690	9.90
03 PH2-BOT-009	56272	6.87	212229	8.15	114630	9.90
04 PH2-BOT-008	56779	6.87	211702	8.15	113735	9.90
05 DUP-01	64351	6.87	240053	8.15	128312	9.90
06 PH2-BOT-006	65730	6.87	249226	8.15	135754	9.90

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.