

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664

EPA Sample No.: SSTDCCC040 Date Analyzed: 03/31/2025

Lab File ID: BF142175.D Time Analyzed: 12:22

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	153678	6.869	590359	8.15	382940	9.91
UPPER LIMIT	307356	7.369	1180720	8.651	765880	10.41
LOWER LIMIT	76839	6.369	295180	7.651	191470	9.41
EPA SAMPLE NO.						
01 PB167369BL	118498	6.86	472340	8.15	277856	9.90
02 PB167369BS	120659	6.87	484067	8.15	285734	9.90
03 P001-BBDGA-001-01	110599	6.86	419746	8.15	224376	9.90
04 P001-BBDGA-001-02	107368	6.86	406080	8.15	205334	9.90
05 P001-BBDGA-002-01	101697	6.86	394826	8.15	204068	9.90
06 P001-BBDGA-003-01	105610	6.86	411261	8.15	218626	9.90
07 P001-BBDGA-004-01	115530	6.86	474582	8.15	241354	9.90
08 P001-BBDGA-005-01	106775	6.86	409581	8.15	207976	9.90
09 P001-BBDGA-006-01	105523	6.86	403592	8.15	210130	9.90
10 P001-BBDGA-007-01	123407	6.86	471110	8.15	230557	9.90
11 P001-BBDGA-008-01	108249	6.86	412298	8.15	217215	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.