

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2150 SAS No.: Q2150 SDG NO.: Q2150

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/30/2025

Lab File ID: BF142566.D Time Analyzed: 13:20

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	109753	6.898	434666	8.19	234624	9.95
UPPER LIMIT	219506	7.398	869332	8.686	469248	10.445
LOWER LIMIT	54876.5	6.398	217333	7.686	117312	9.445
EPA SAMPLE NO.						
01 PB168211BL	120363	6.90	465933	8.18	259895	9.94
02 PB168211BS	122043	6.90	476655	8.19	264068	9.95
03 TP-47	119655	6.90	452665	8.18	237881	9.94
04 TP-54	118247	6.90	441924	8.18	231484	9.93
05 TP-44	127932	6.90	419456	8.18	173324	9.94
06 TP-42	143411	6.90	545898	8.18	276939	9.93
07 TP-39	122275	6.90	460916	8.18	242076	9.93
08 TP-54MS	123670	6.90	460723	8.18	236866	9.94
09 TP-54MSD	119675	6.90	451884	8.19	233525	9.94
10 TP-48	128466	6.90	478682	8.18	251559	9.93
11 TP-50	131837	6.90	470624	8.18	213475	9.93
12 TP-51	123122	6.90	465540	8.18	241553	9.93
13 TP-52	133645	6.90	476744	8.18	213806	9.94
14 TP-53	130201	6.90	494621	8.18	254536	9.93

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.