

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2436 SAS No.: Q2436 SDG NO.: Q2436

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/30/2025

Lab File ID: BF142916.D Time Analyzed: 15:35

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	68508	6.875	263015	8.16	132502	9.92
UPPER LIMIT	137016	7.375	526030	8.663	265004	10.416
LOWER LIMIT	34254	6.375	131508	7.663	66251	9.416
EPA SAMPLE NO.						
01 MH-E/FMS	63433	6.88	239823	8.16	122332	9.92
02 MH-E/FMSD	69029	6.88	260392	8.16	136177	9.92
03 TP-70	67119	6.87	251731	8.16	128727	9.91
04 TP-69	85276	6.88	304409	8.16	144216	9.92
05 TP-85	65146	6.88	228866	8.16	111359	9.91
06 TP-86	73916	6.88	282423	8.16	144734	9.92
07 TP-84	85331	6.88	316172	8.16	159254	9.92
08 TP-83	66171	6.88	243586	8.16	123597	9.91
09 TP-87	67163	6.87	247558	8.16	123575	9.92
10 TP-100	82922	6.87	301152	8.16	152386	9.91
11 TP-99	60859	6.87	231337	8.16	118257	9.92
12 TP-82	59138	6.88	215117	8.16	105121	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.