

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1559 SAS No.: Q1559 SDG NO.: Q1559

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 03/15/2025

Lab File ID: BN036633.D Time Analyzed: 08:35

Instrument ID: BNA_N GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	2056	7.717	5167	10.51	3028	14.36
UPPER LIMIT	4112	8.217	10334	11.009	6056	14.856
LOWER LIMIT	1028	7.217	2583.5	10.009	1514	13.856
EPA SAMPLE NO.						
01 PB167128BL	2323	7.72	4860	10.52	2639	14.37
02 PB167131BS	2367	7.72	5592	10.50	2958	14.36
03 PB167131BSD	2253	7.72	5308	10.50	2729	14.36
04 TT149S1-20250310	2117	7.72	4628	10.51	2506	14.36
05 RE125D3-20250310	2449	7.72	5685	10.51	3421	14.36
06 DUP02-20250310	2719	7.72	6392	10.51	3592	14.36
07 DUP03-20250310	2229	7.72	5124	10.51	3068	14.36
08 RW10-MW01D-20250311	1894	7.72	4461	10.51	2639	14.36
09 RW10-MW01S-20250311	1924	7.72	4490	10.51	2739	14.36
10 TT158S1-20250311	1987	7.72	4628	10.51	2766	14.36
11 TT158I1-20250311	1957	7.72	4768	10.51	2815	14.36
12 RW10A-MW01S-20250311	2068	7.72	4757	10.51	2865	14.36
13 RW10A-MW01I-20250311	2343	7.72	5588	10.51	3367	14.36
14 RW4-RE137-20250311	2171	7.72	5098	10.51	3040	14.36
15 RE104D1-20250312	1962	7.72	4801	10.50	3002	14.36

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.