

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2329 SAS No.: Q2329 SDG NO.: Q2329

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/18/2025

Lab File ID: BN037323.D Time Analyzed: 21:26

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

		IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
	12 HOUR STD	2584	16.971	2436	21.171	2490	23.357
	UPPER LIMIT	5168	17.471	4872	21.671	4980	23.857
	LOWER LIMIT	1292	16.471	1218	20.671	1245	22.857
	EPA SAMPLE NO.						
01	PB168508BL	1490	16.98	1687	21.18	1359	23.37
02	TT172S1-20250613	1976	16.97	2039	21.17	2136	23.36
03	TT192D1-20250611	2175	16.97	2468	21.17	2823	23.35
04	TT188S1-20250612	2637	16.97	2639	21.17	2745	23.36
05	TT119S1-20250612	2192	16.97	2323	21.17	2519	23.36
06	FB01-20250613	2312	16.97	2354	21.17	2632	23.35
07	PB168508BS	3212	16.97	3029	21.17	3232	23.35
08	TT162S1-20250613	2287	16.97	2301	21.17	2452	23.36
09	TT149S1-20250613	2488	16.97	2574	21.17	2711	23.35
10	TT172S1-20250613MS	2208	16.97	2274	21.17	2391	23.36
11	TT172S1-20250613MSD	2193	16.97	2332	21.17	2470	23.35
12	DUP04-20250613	2601	16.97	2687	21.17	2780	23.35
13	EB01-20250613	2666	16.97	2615	21.17	2770	23.35
14	TT163S1-20250613	3031	16.97	3753	21.17	4134	23.35

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

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.