

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2200 SAS No.: Q2200 SDG NO.: Q2200

EPA Sample No.: SSTDCCC0.4 Date Analyzed: 06/05/2025

Lab File ID: BN037172.D Time Analyzed: 09:42

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	5620	16.984	3619	21.188	3205	23.374
UPPER LIMIT	11240	17.484	7238	21.688	6410	23.874
LOWER LIMIT	2810	16.484	1809.5	20.688	1602.5	22.874
EPA SAMPLE NO.						
01 PB168286BL	4632	17.00	2959	21.19	2743	23.38
02 PB168286BS	4074	16.98	2362	21.19	2229	23.38
03 PB168286BSD	3397	16.98	1984	21.18	1936	23.38
04 RMW-02B-66-060325	4393	16.98	3309	21.19	3372	23.37
05 RMW-02B-66-060325DL	4264	17.00	2795	21.19	2507	23.38
06 RMW-03B-90-060325	4282	16.98	2888	21.19	2734	23.38
07 RMW-03B-90-060325DL	4719	16.98	2954	21.19	2771	23.38
08 EB01-060325	4339	16.98	2778	21.19	2502	23.38
09 MW-01-6.5-060325	4645	16.98	3039	21.19	2764	23.38
10 MW-11B-37.5-060325	4922	16.98	3314	21.19	3148	23.38
11 MW-11B-37.5-060325DL	4171	16.98	2654	21.19	2589	23.38

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 LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.