

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P4934 SAS No.: P4934 SDG NO.: P4934

EPA Sample No.: SSTDICCC0.4 Date Analyzed: 11/25/2024

Lab File ID: BN035279.D Time Analyzed: 11:28

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	6895	16.734	586	21.008	4692	23.078
UPPER LIMIT	13790	17.234	1172	21.508	9384	23.578
LOWER LIMIT	3447.5	16.234	293	20.508	2346	22.578
EPA SAMPLE NO.						
01 BPOW6-11-20241118	10715	16.73	870	21.01	5339	23.08
02 BPOW6-10-20241119	10344	16.73	824	21.01	5052	23.08
03 BPOW6-10-20241119MS	11399	16.73	743	21.01	5613	23.08
04 BPOW6-10-20241119MSD	10884	16.74	706	21.01	5495	23.08
05 PB165150BL	8151	16.73	804	21.01	4507	23.08
06 PB165150BS	9614	16.73	730	21.01	5488	23.08

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.