

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3671 SAS No.: P3671 SDG NO.: P3671

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/22/2024

Lab File ID: BP021607.D Time Analyzed: 10:09

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	2043670	17.251	2177760	21.716	2529330	25.151
UPPER LIMIT	4087340	17.751	4355520	22.216	5058660	25.651
LOWER LIMIT	1021840	16.751	1088880	21.216	1264670	24.651
EPA SAMPLE NO.						
01 S-905-J-SO-0-0.5-081924	2015240	17.25	2006770	21.72	2308450	25.15
02 S-904-J-SO-0-0.5-081924	2172340	17.26	1951330	21.73	2313520	25.16
03 S-911-K1-SO-0-0.5-081924-FI	2066500	17.26	2032280	21.72	2350320	25.17
04 S-904-J-SO-0.5-1.0-081924	2294610	17.26	1965330	21.72	2369110	25.17
05 S-905-J-SO-0-0.5-081924-FD	1936350	17.25	1922280	21.72	2252160	25.14
06 S-903-J-SO-0-0.5-081924	2395930	17.25	2027360	21.72	2358800	25.15

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.