

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: BM047308.D Time Analyzed: 09:14

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

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	1768060	16.78	1535450	21.021	1629250	23.709
UPPER LIMIT	3536120	17.28	3070900	21.521	3258500	24.209
LOWER LIMIT	884030	16.28	767725	20.521	814625	23.209
EPA SAMPLE NO.						
01 PB162876BL	1704430	16.77	1659660	21.02	1651860	23.71
02 PB162876BS	1479380	16.78	1223660	21.02	1272660	23.71
03 S-911-K1-SO-0-0.5-081924	1594340	16.77	1299710	21.02	1239810	23.71
04 S-928-K1-SO-0-0.5-081924	1490860	16.77	1318130	21.02	1285510	23.71
05 S-928-K1-SO-0.5-1-081924	1364520	16.77	1305170	21.02	1329490	23.71
06 S-928-K1-SO-0.5-1-081924MS	1449370	16.78	1253560	21.02	1332020	23.71
07 S-911-K1-SO-0.5-1-081924	1465590	16.77	1283780	21.02	1217790	23.71
08 S-905-J-SO-0.5-1.0-081924	1391490	16.77	1222870	21.02	1213450	23.71
09 S-928-K1-SO-0.5-1-081924MSI	1434690	16.78	1216240	21.02	1268090	23.71
10 S-912-J-SO-0-0.5-081924	1386420	16.77	1285470	21.02	1323020	23.71
11 S-912-J-SO-0.5-1-081924	1371330	16.77	1283730	21.02	1313200	23.71

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.