

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: P3429 SAS No.: P3429 SDG NO.: P3429

EPA Sample No.: SSTDCCC040 Date Analyzed: 08/07/2024

Lab File ID: BF138834.D Time Analyzed: 11:00

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	196393	11.363	90664	14.004	98369	15.463
UPPER LIMIT	392786	11.863	181328	14.504	196738	15.963
LOWER LIMIT	98196.5	10.863	45332	13.504	49184.5	14.963
EPA SAMPLE NO.						
01 926-K1-WS-073124	163767	11.36	80836	14.00	84652	15.46
02 931-K1-WS-073124	162112	11.36	78712	14.00	84478	15.46
03 925-K1-WS-073124	146465	11.36	69873	13.99	75535	15.46

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.