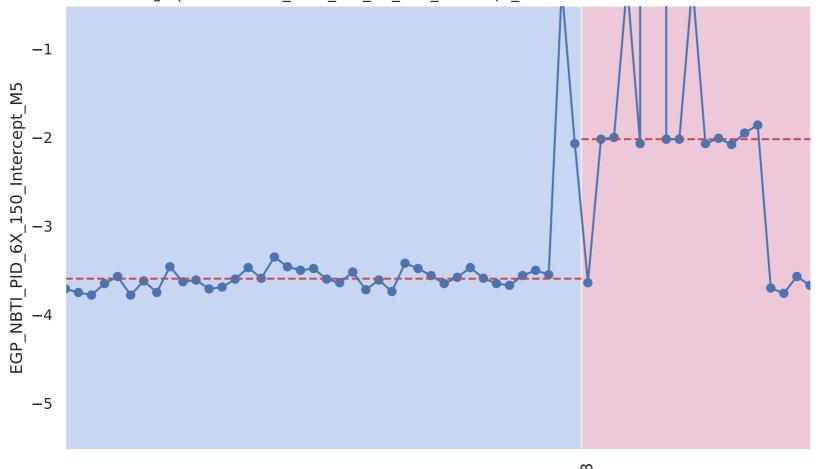
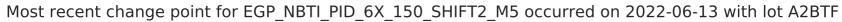
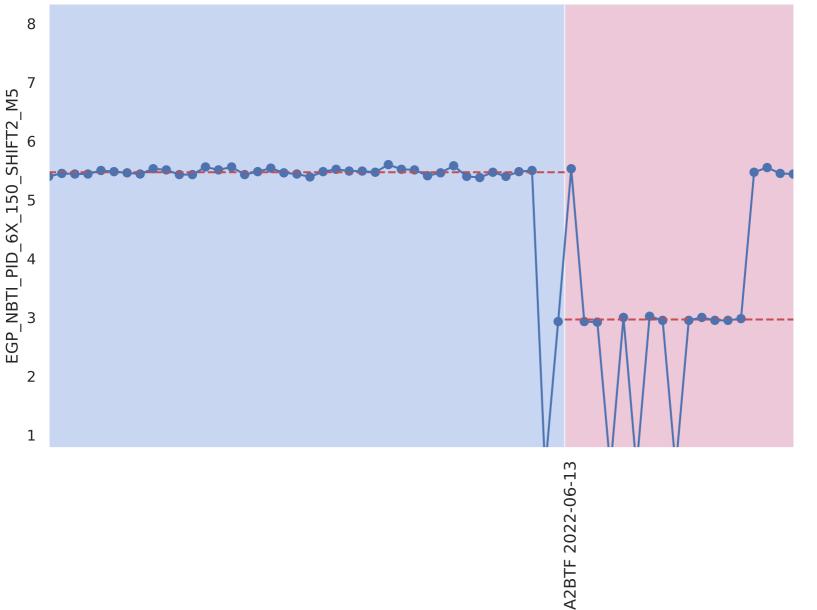


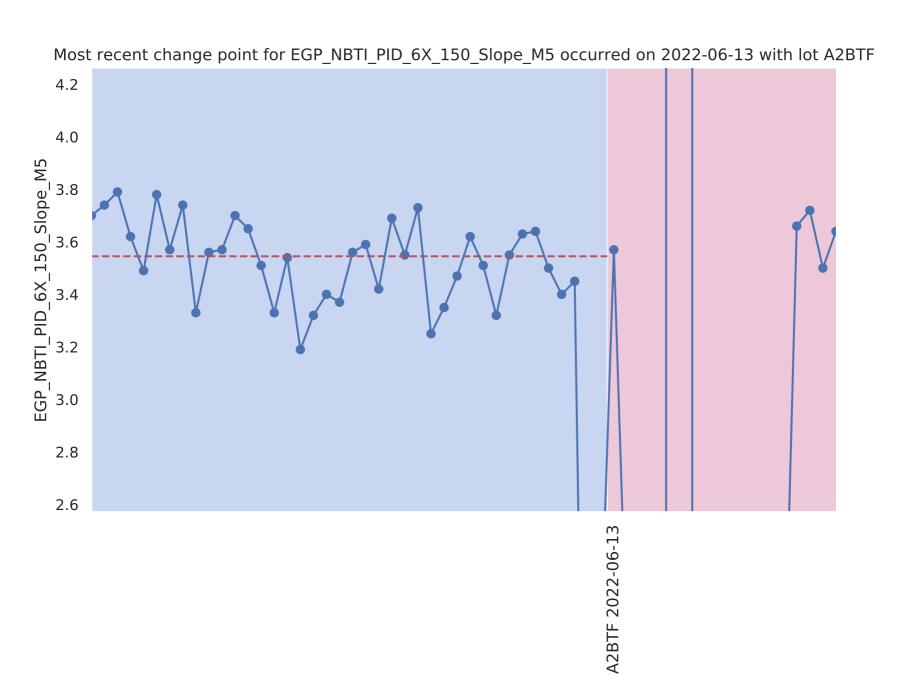
Most recent change point for EGP_NBTI_PID_6X_150_Intercept_M5 occurred on 2022-06-13 with lot A2BTF

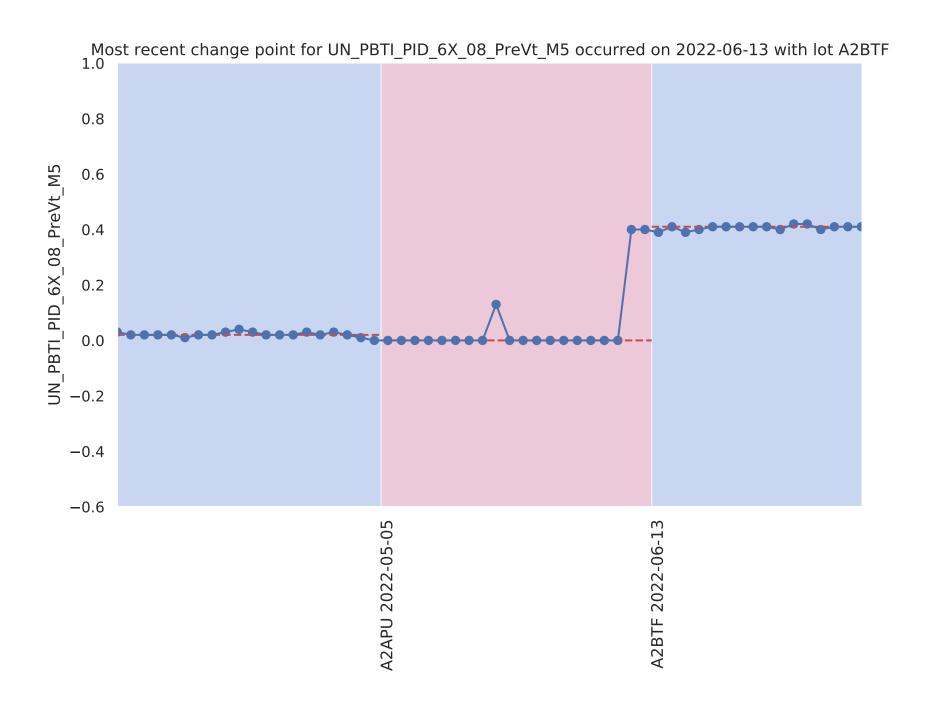


A2BTF 2022-06-13



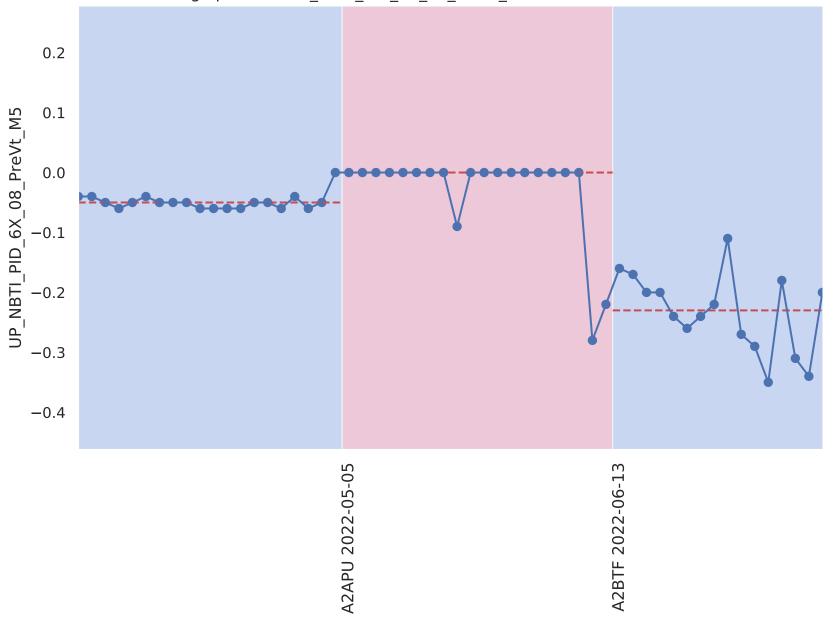




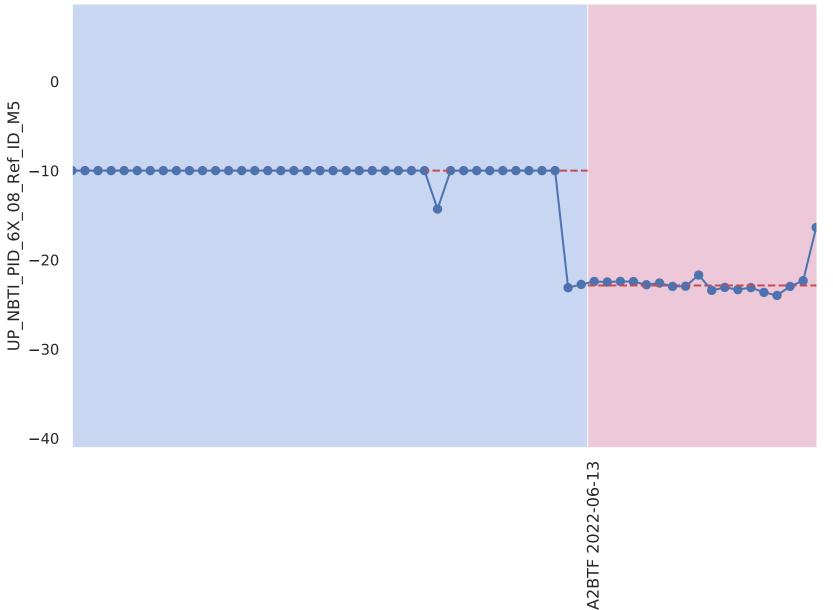


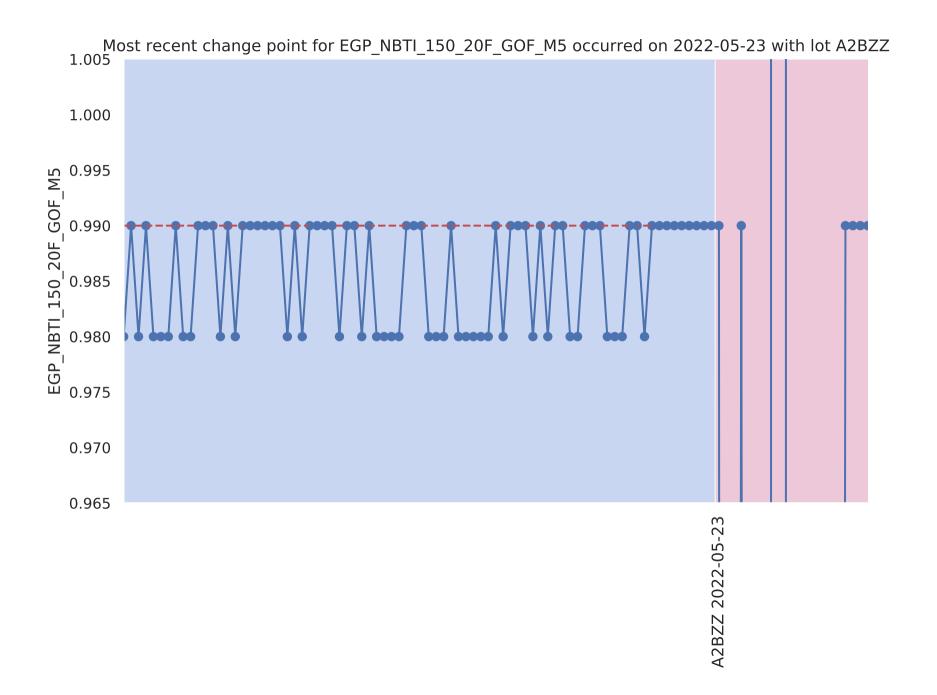
Most recent change point for UN_PBTI_PID_6X_08_Ref_ID_M5 occurred on 2022-06-13 with lot A2BTF 50 40 30 20 10 0 -10A2BTF 2022-06-13

UN_PBTI_PID_6X_08_Ref_ID_M5

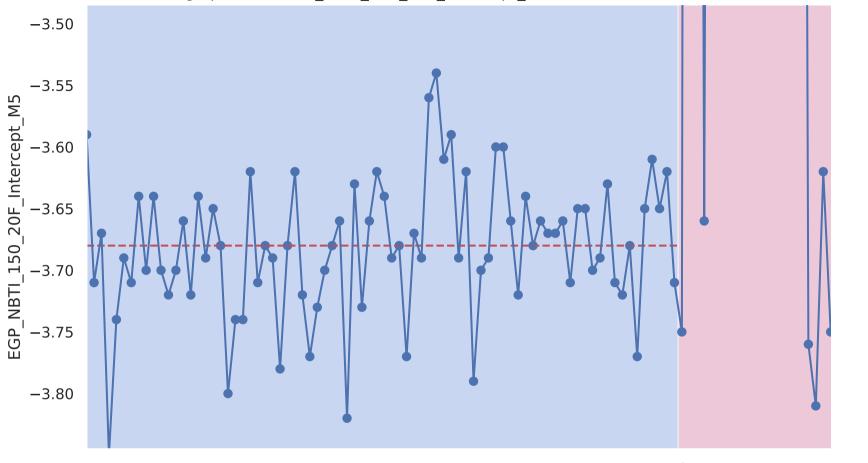






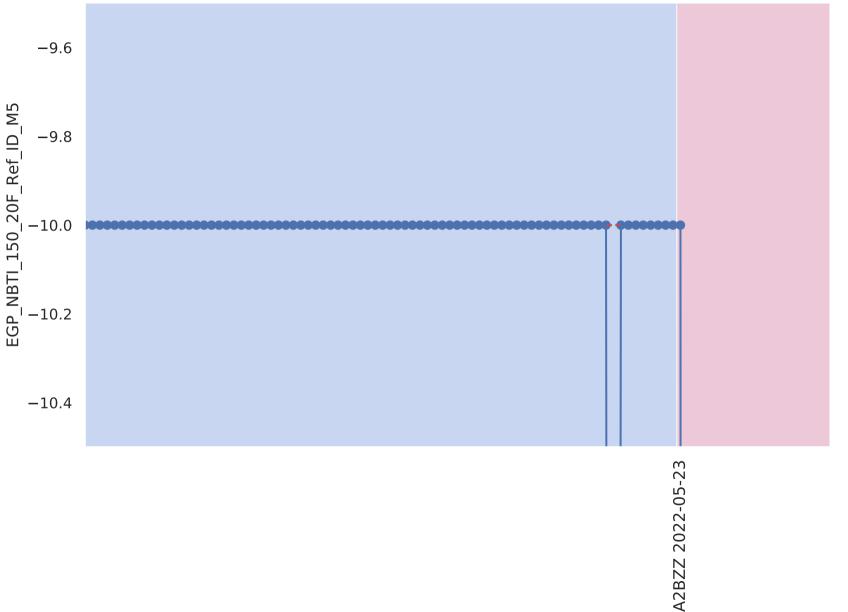


Most recent change point for EGP_NBTI_150_20F_Intercept_M5 occurred on 2022-05-23 with lot A2BZZ

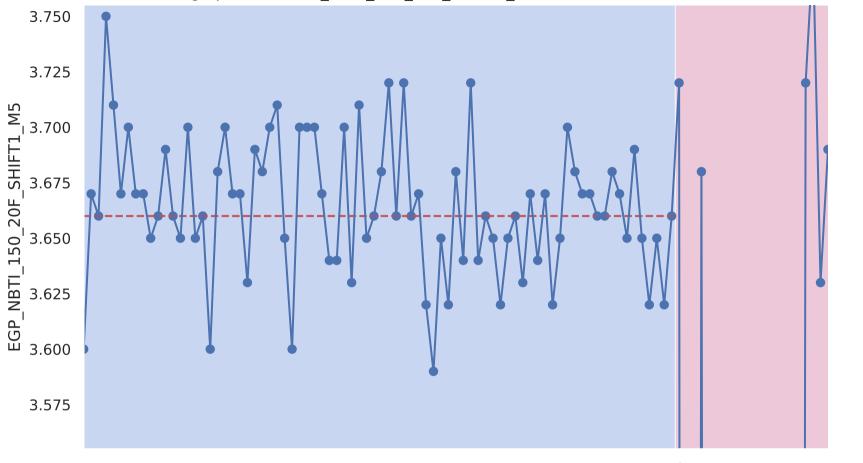


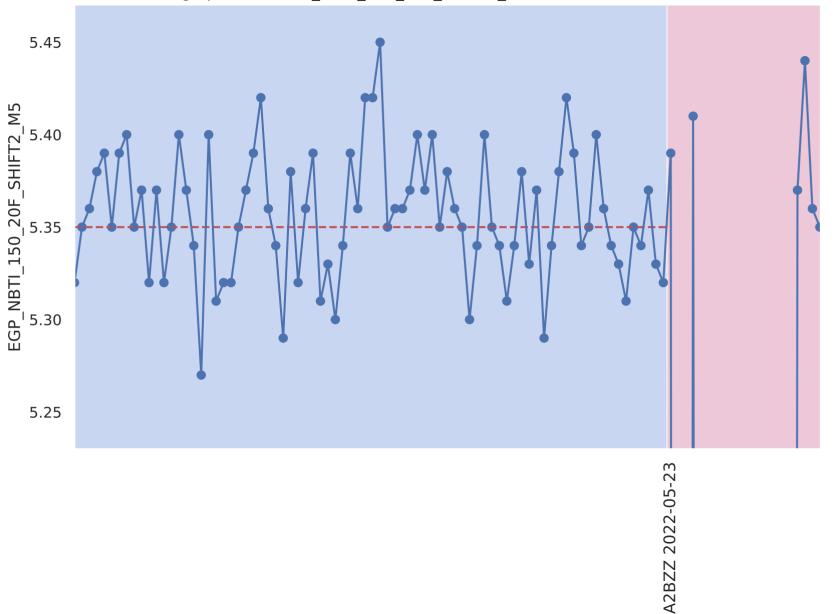
A2BZZ 2022-05-23

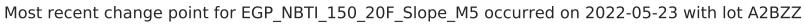


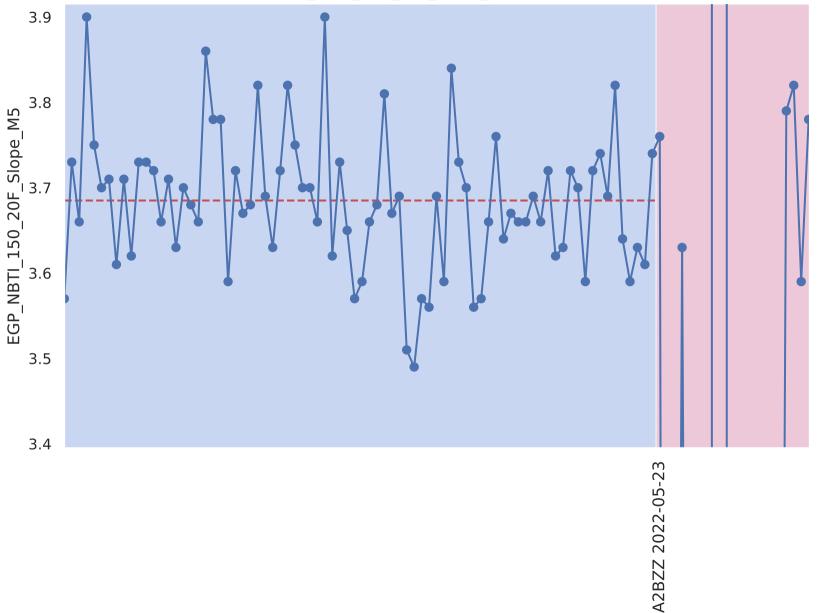


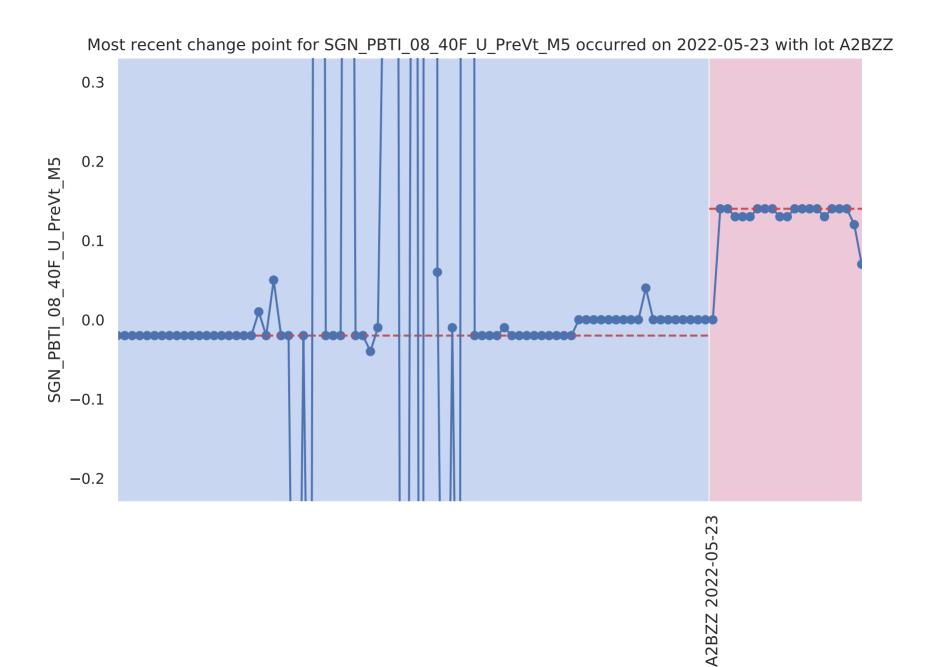
Most recent change point for EGP_NBTI_150_20F_SHIFT1_M5 occurred on 2022-05-23 with lot A2BZZ



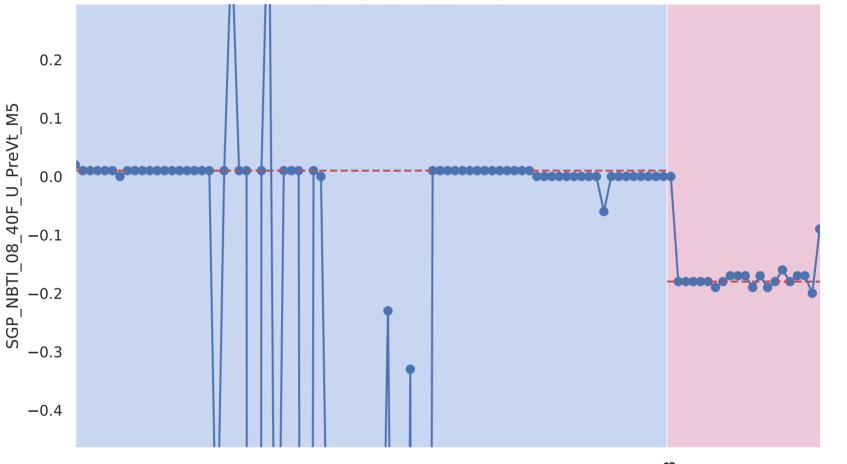




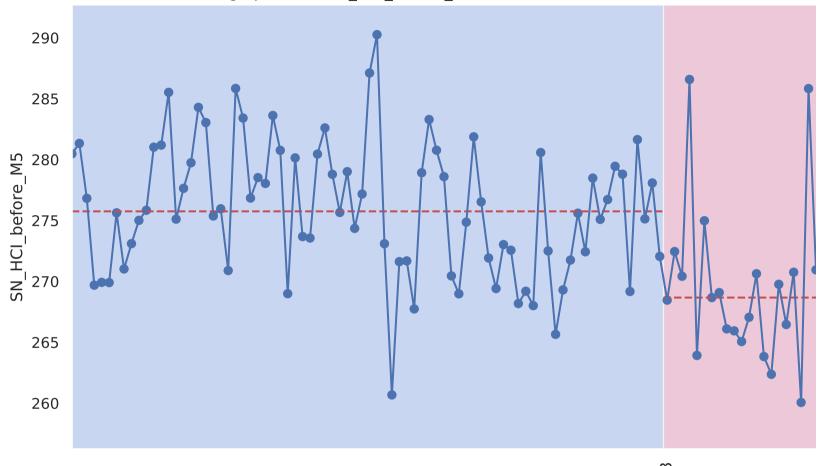






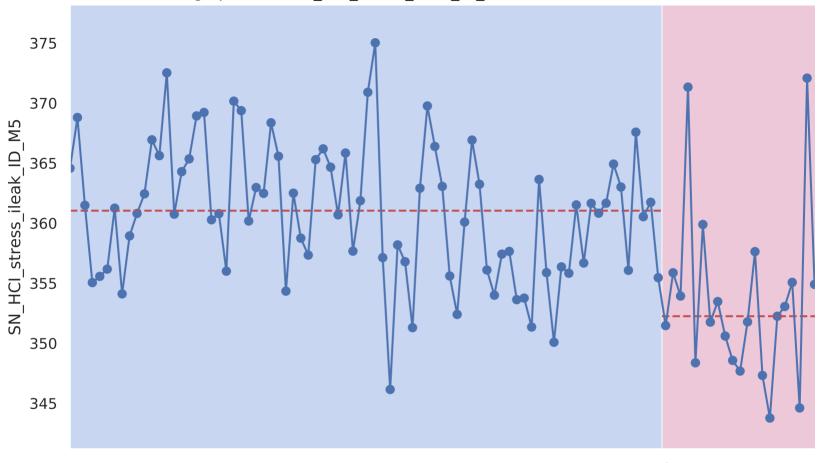


Most recent change point for SN_HCI_before_M5 occurred on 2022-05-23 with lot A2BZZ

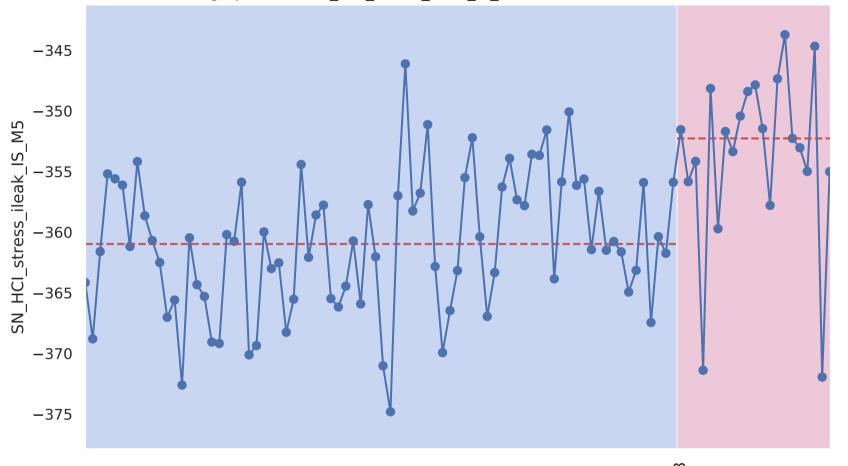


A2BZZ 2022-05-23

Most recent change point for SN_HCI_stress_ileak_ID_M5 occurred on 2022-05-23 with lot A2BZZ

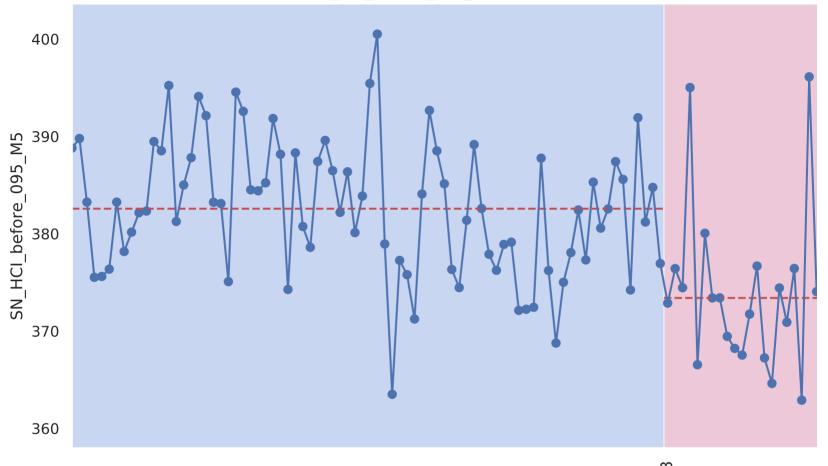


Most recent change point for SN_HCI_stress_ileak_IS_M5 occurred on 2022-05-23 with lot A2BZZ



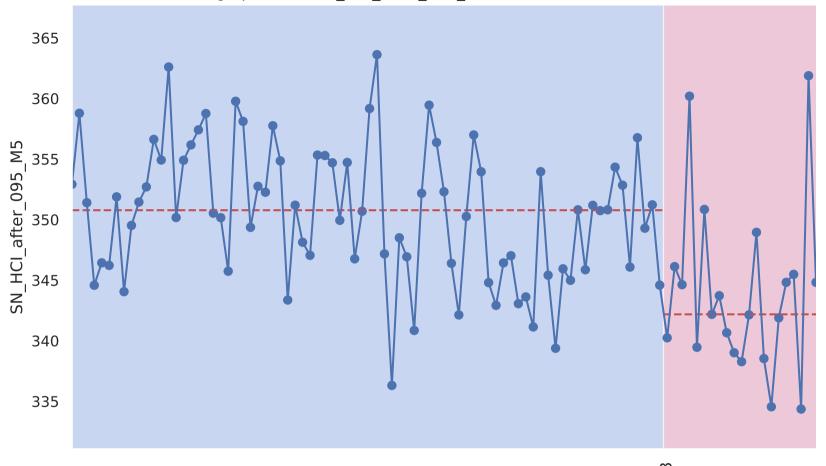
A2BZZ 2022-05-23

Most recent change point for SN_HCI_before_095_M5 occurred on 2022-05-23 with lot A2BZZ

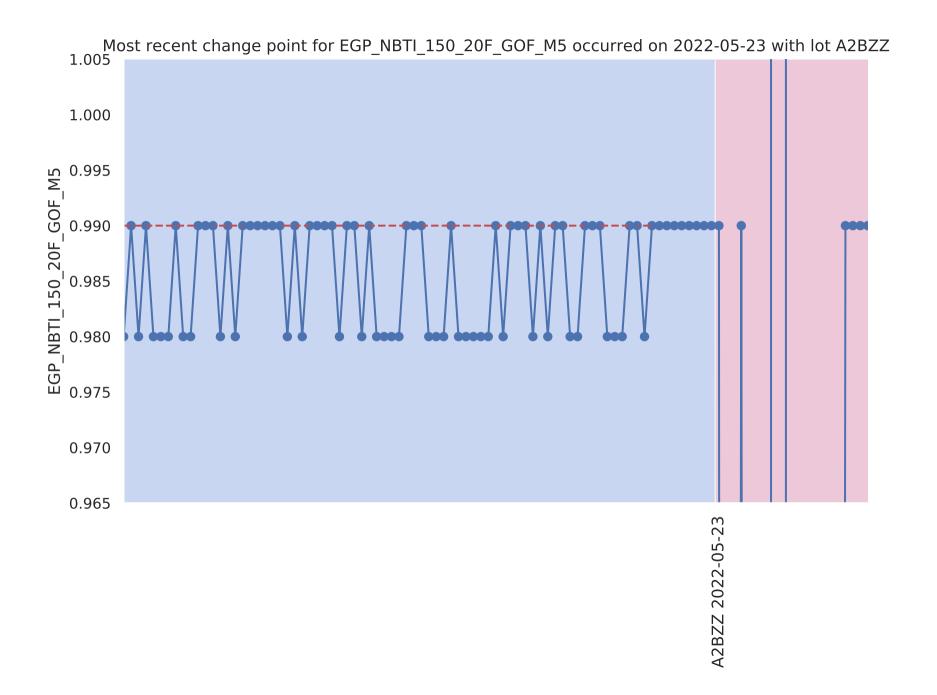


A2BZZ 2022-05-23

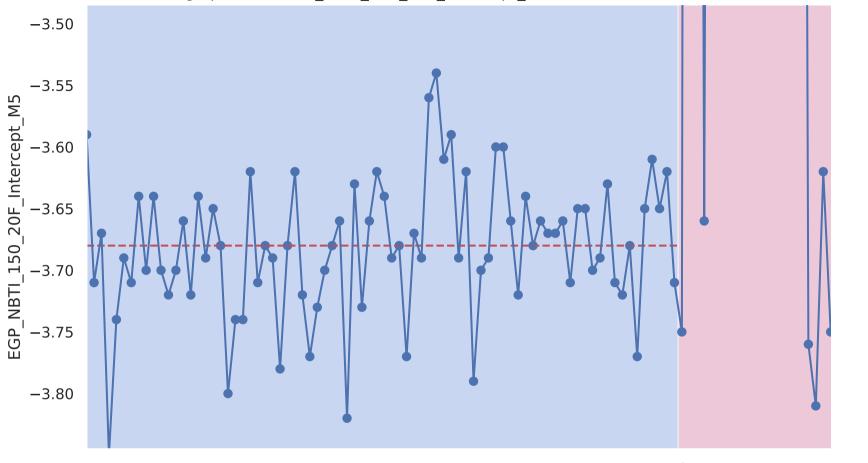
Most recent change point for SN_HCI_after_095_M5 occurred on 2022-05-23 with lot A2BZZ



A2BZZ 2022-05-23

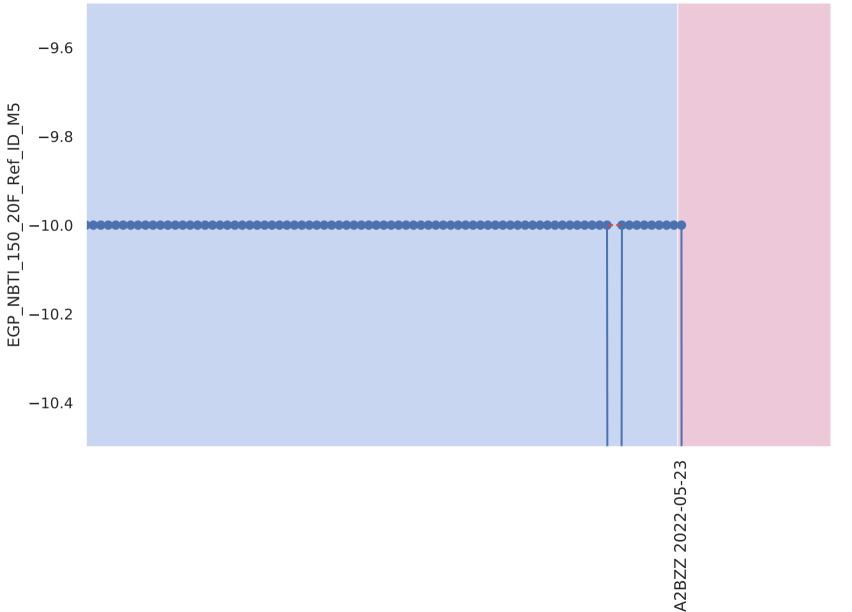


Most recent change point for EGP_NBTI_150_20F_Intercept_M5 occurred on 2022-05-23 with lot A2BZZ

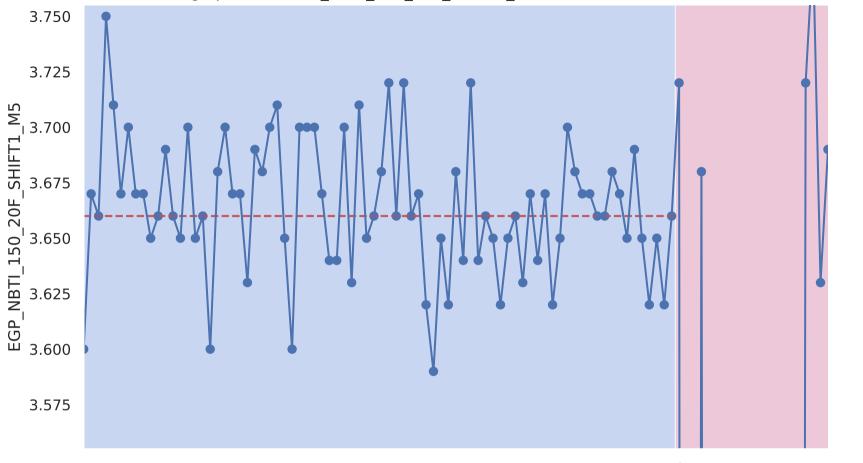


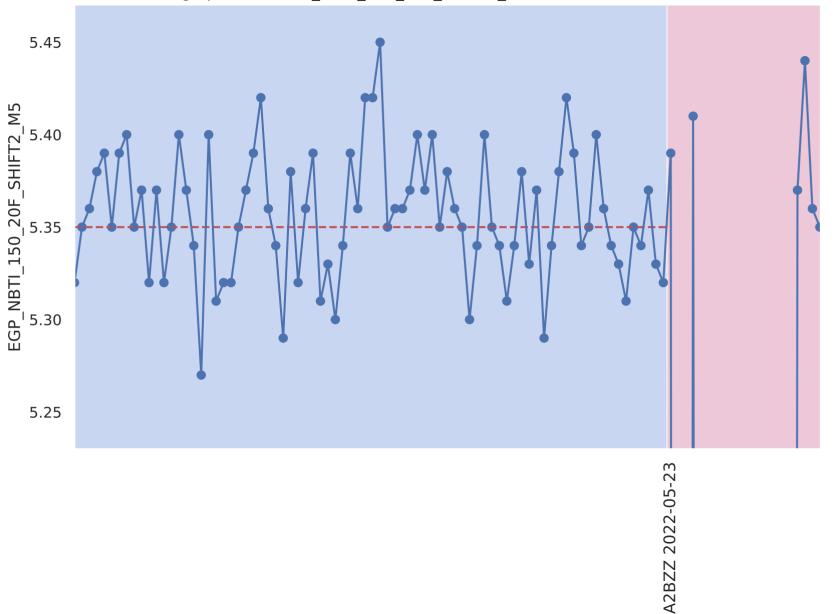
A2BZZ 2022-05-23

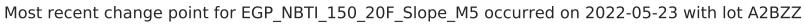


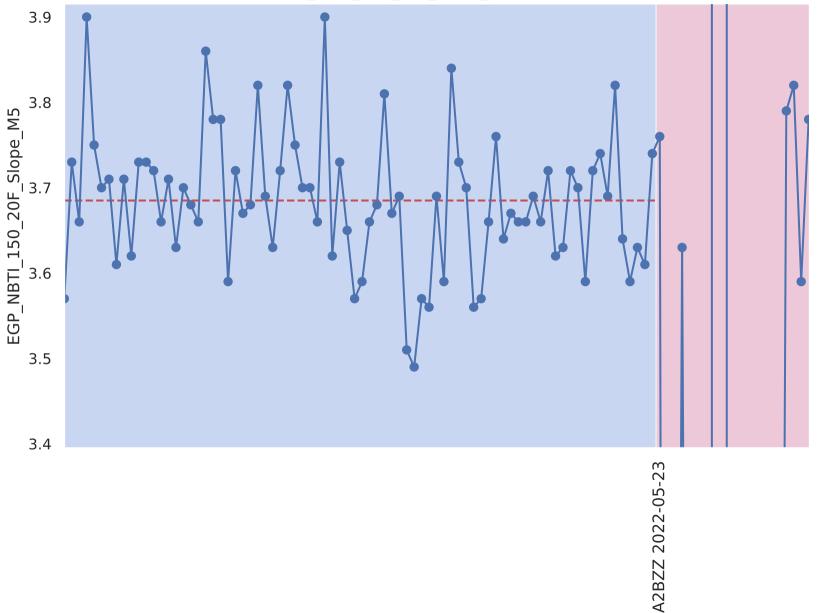


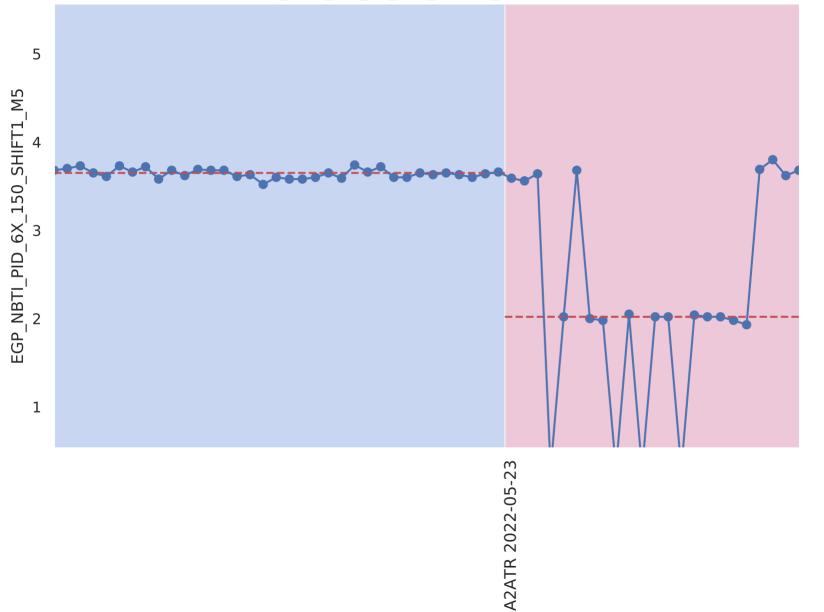
Most recent change point for EGP_NBTI_150_20F_SHIFT1_M5 occurred on 2022-05-23 with lot A2BZZ

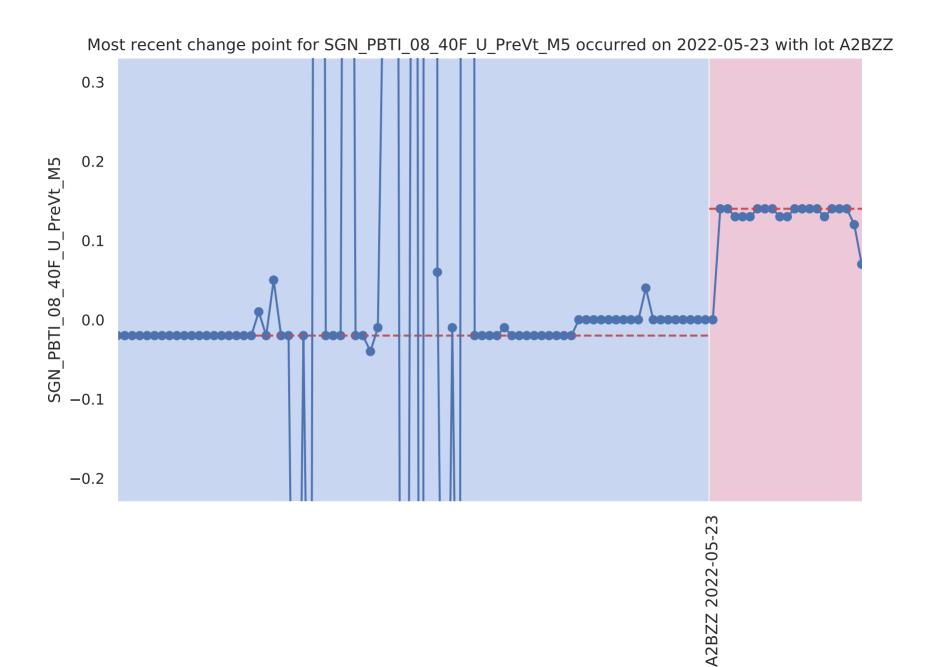






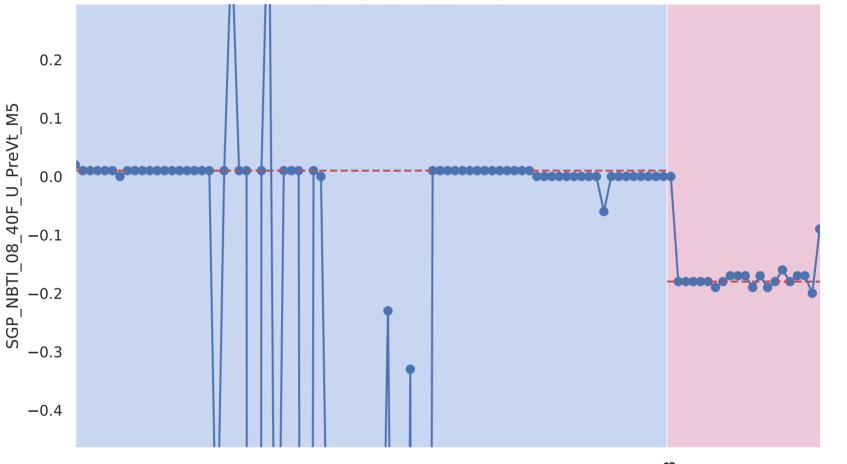




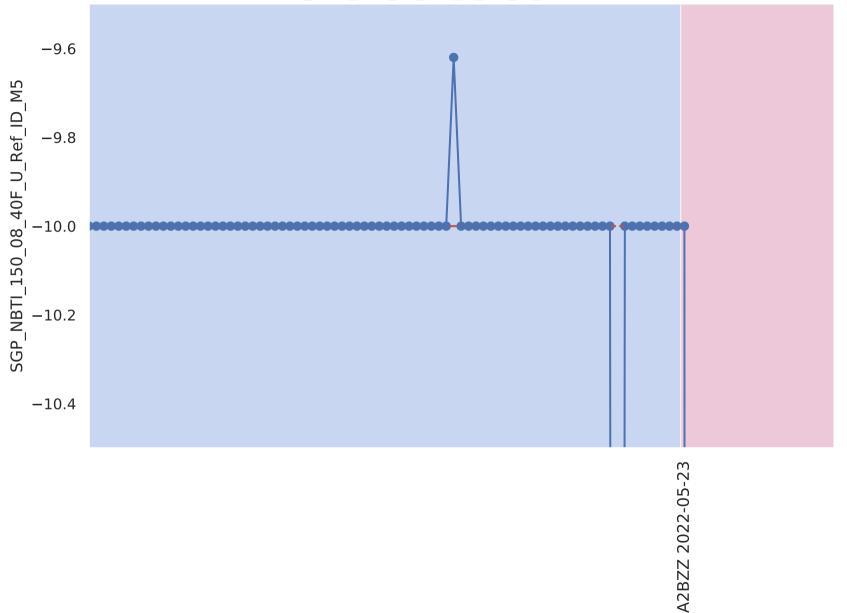


SGN_PBTI_08_40F_U_Ref_ID_M5

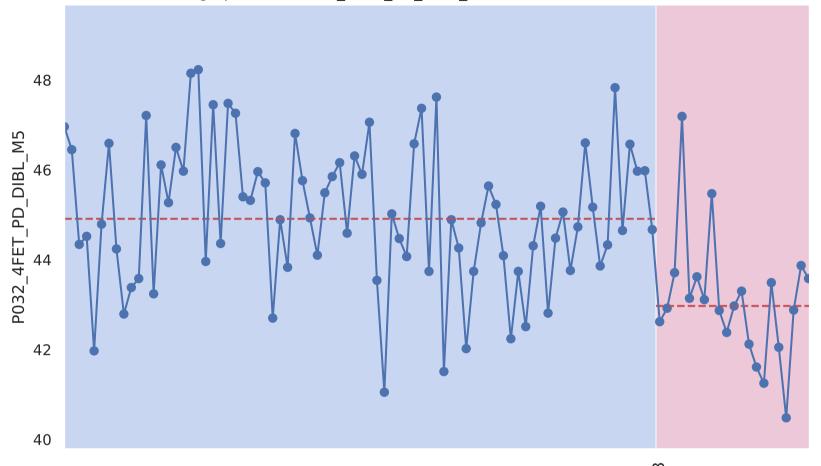




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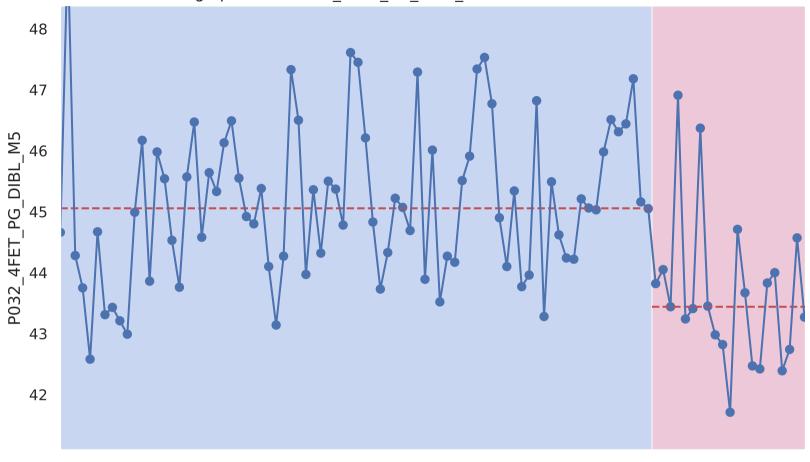


Most recent change point for P032_4FET_PD_DIBL_M5 occurred on 2022-05-23 with lot A2BZZ

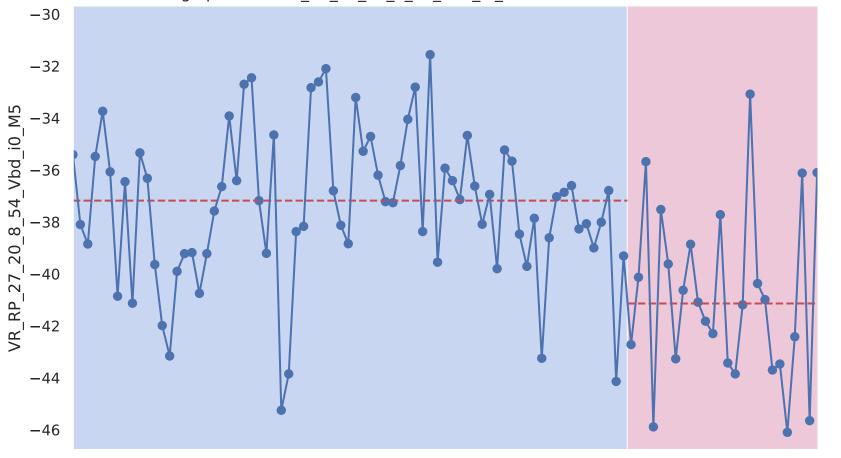


A2BZZ 2022-05-23

Most recent change point for P032_4FET_PG_DIBL_M5 occurred on 2022-05-23 with lot A2BZZ

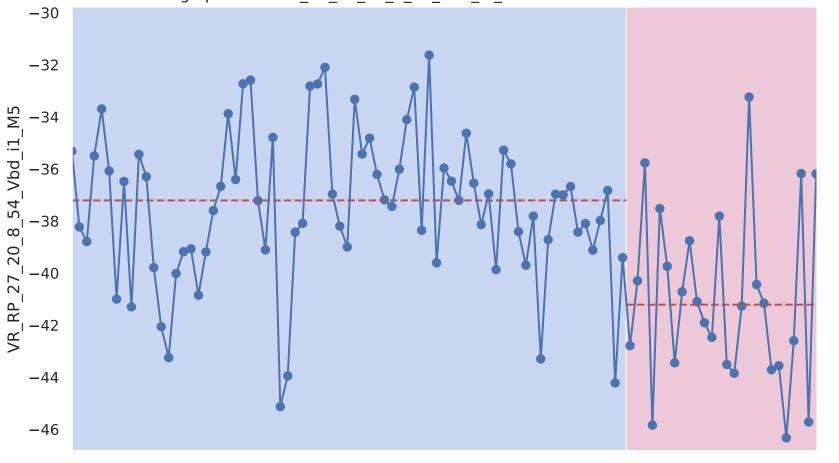


Most recent change point for VR_RP_27_20_8_54_Vbd_i0_M5 occurred on 2022-05-14 with lot A2B0Z



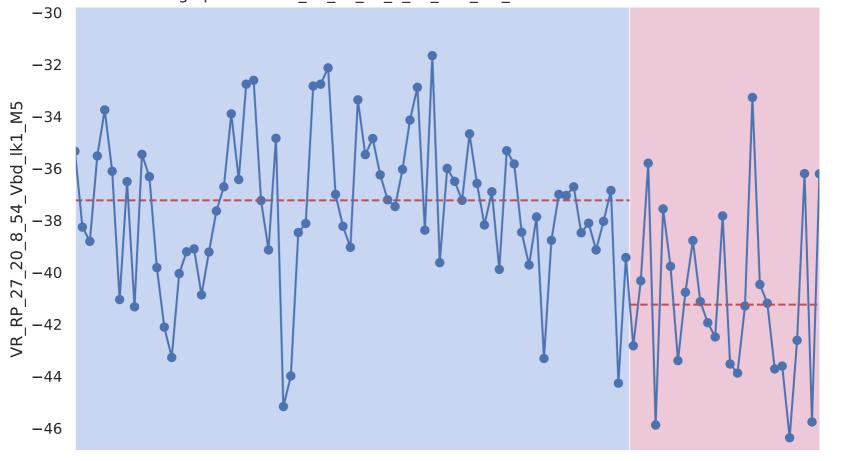
A2B0Z 2022-05-14

Most recent change point for VR_RP_27_20_8_54_Vbd_i1_M5 occurred on 2022-05-14 with lot A2B0Z



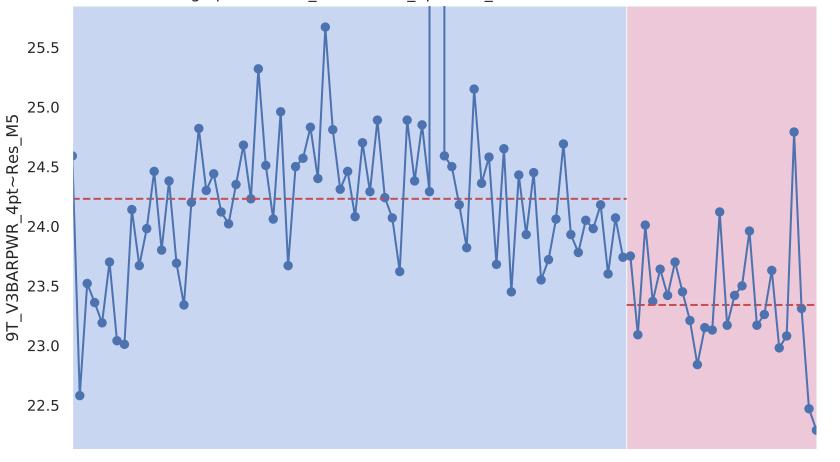
A2B0Z 2022-05-14

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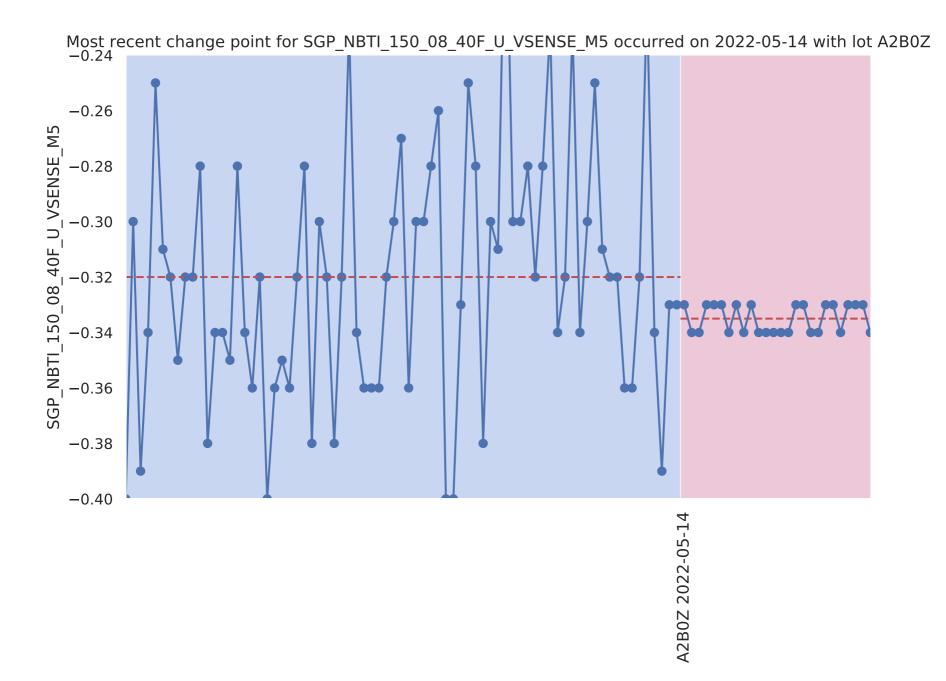


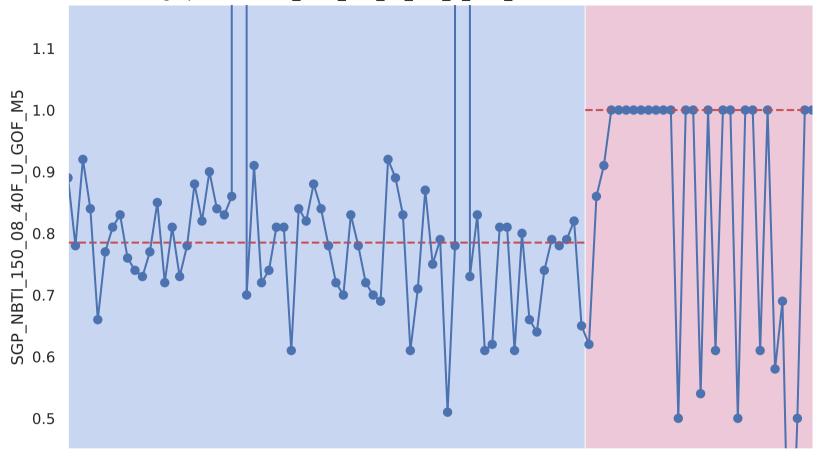
A2B0Z 2022-05-14

Most recent change point for 9T_V3BARPWR_4pt~Res_M5 occurred on 2022-05-14 with lot A2B0Z

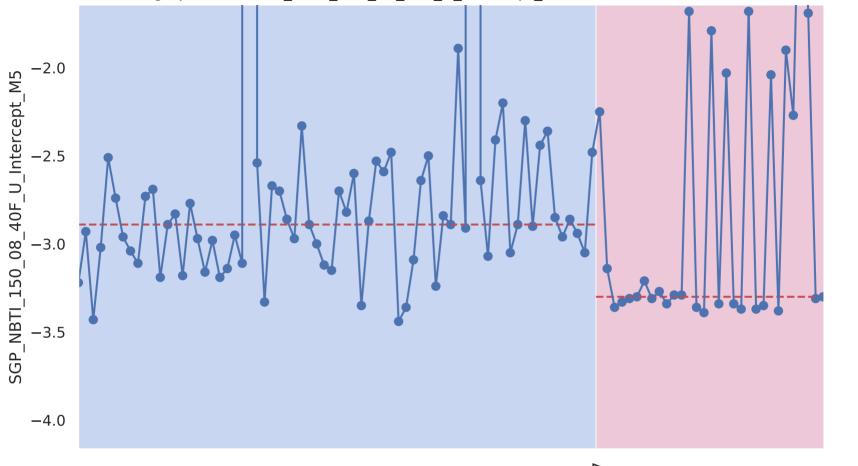


A2B0Z 2022-05-14

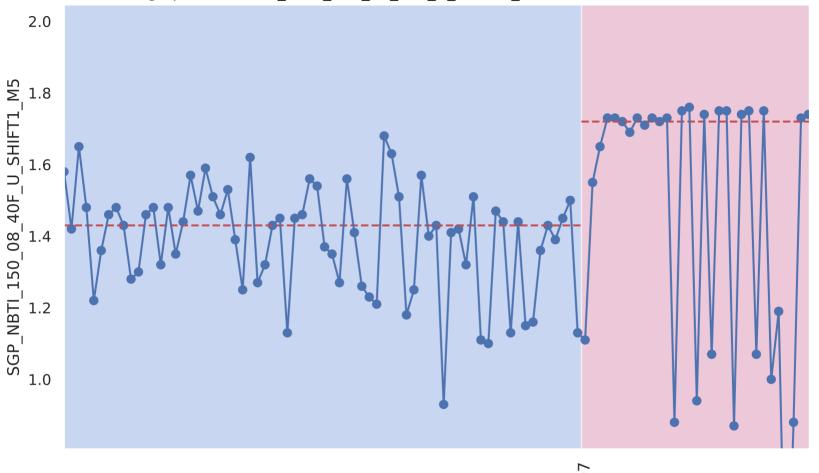




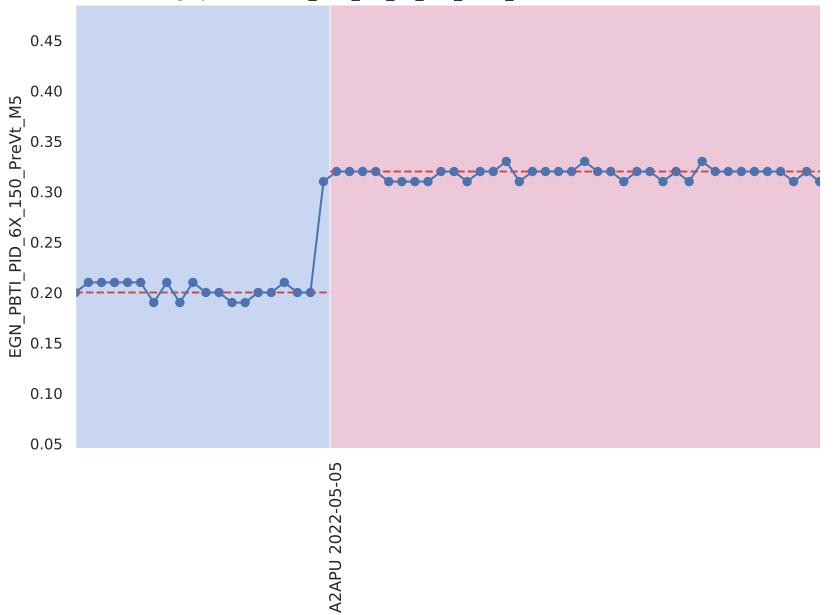
A2ARP 2022-05-07

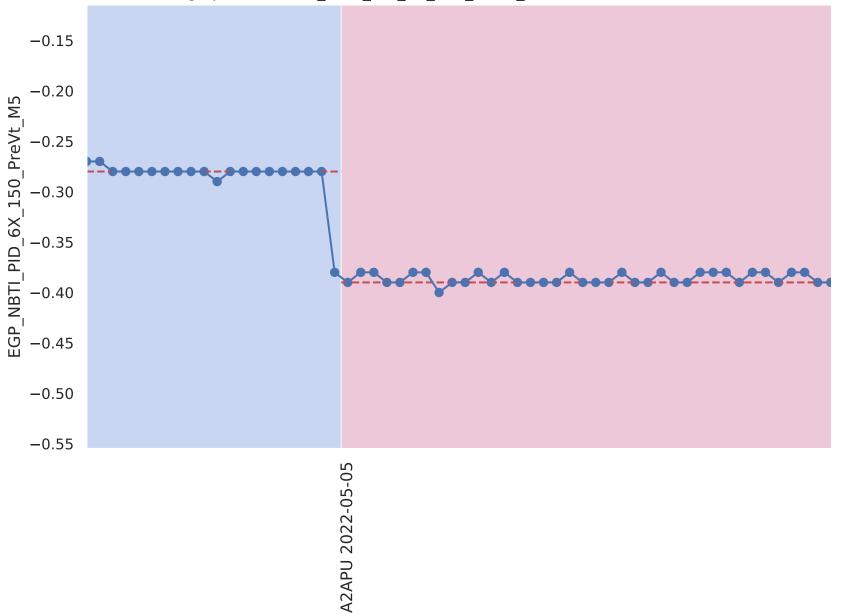


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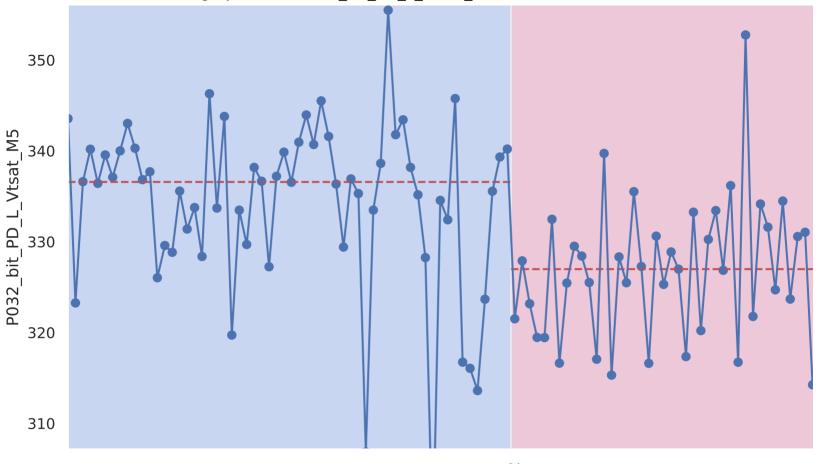


A2ARP 2022-05-07



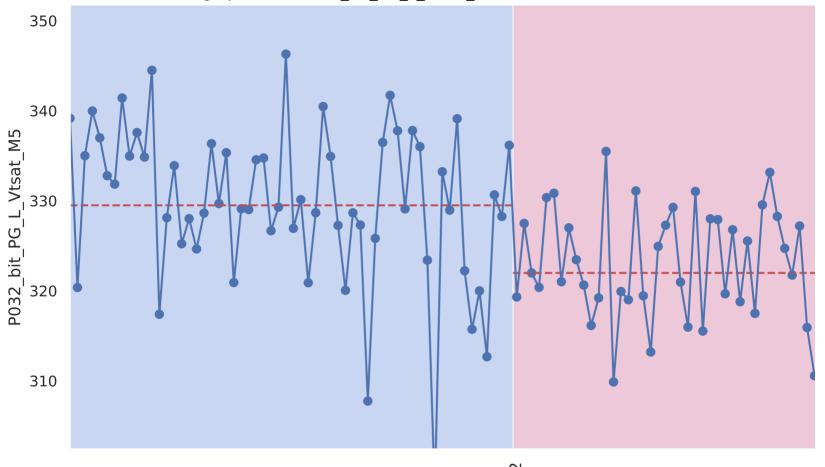


Most recent change point for P032_bit_PD_L_Vtsat_M5 occurred on 2022-05-02 with lot A2AUA



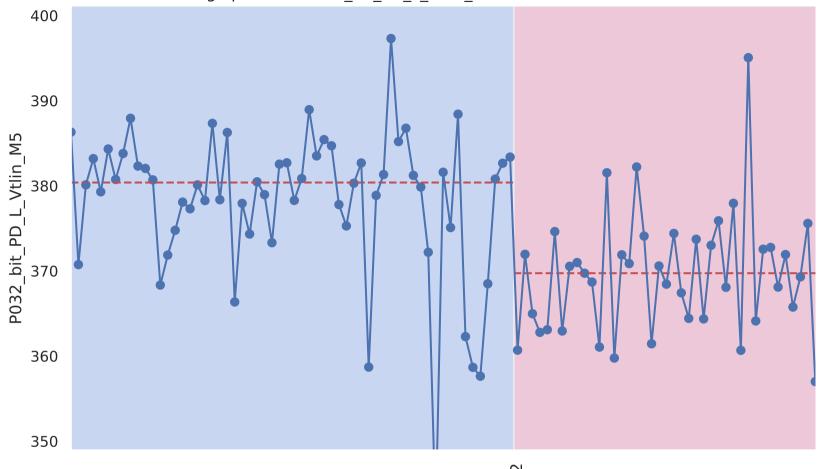
A2AUA 2022-05-02

Most recent change point for P032_bit_PG_L_Vtsat_M5 occurred on 2022-05-02 with lot A2AUA



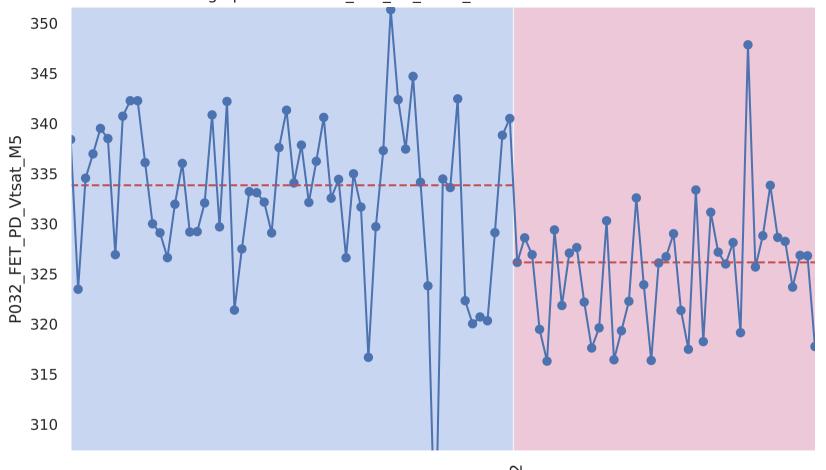
A2AUA 2022-05-02

Most recent change point for P032_bit_PD_L_Vtlin_M5 occurred on 2022-05-02 with lot A2AUA



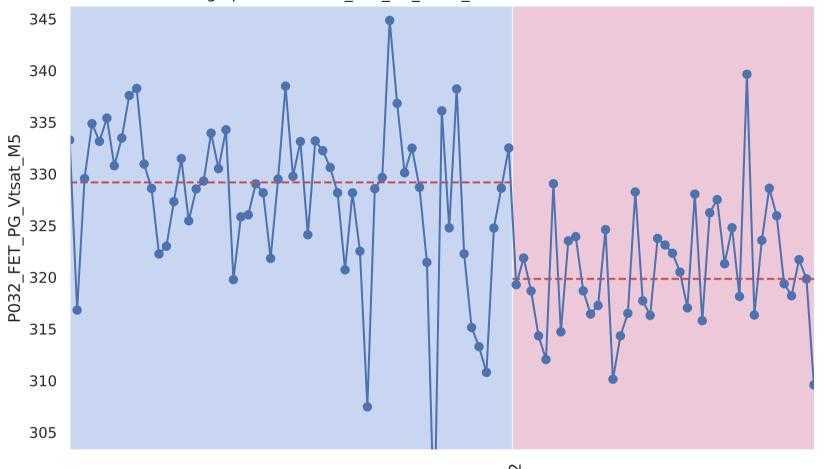
A2AUA 2022-05-02

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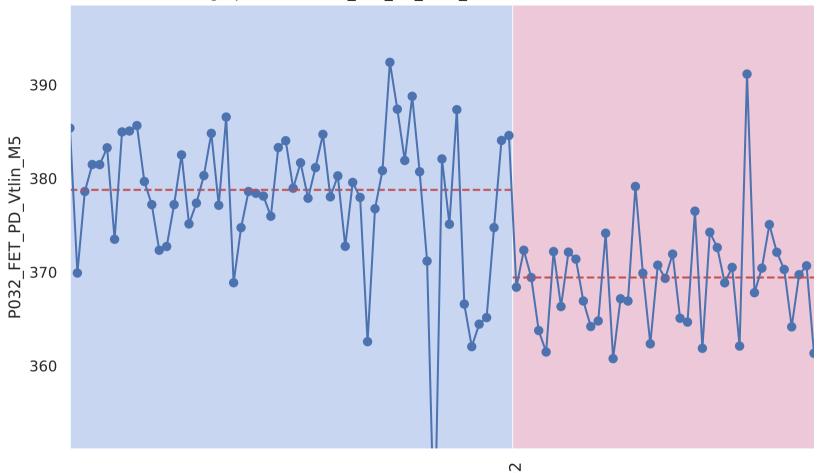
A2AUA 2022-05-02

Most recent change point for P032_FET_PG_Vtsat_M5 occurred on 2022-05-02 with lot A2AUA

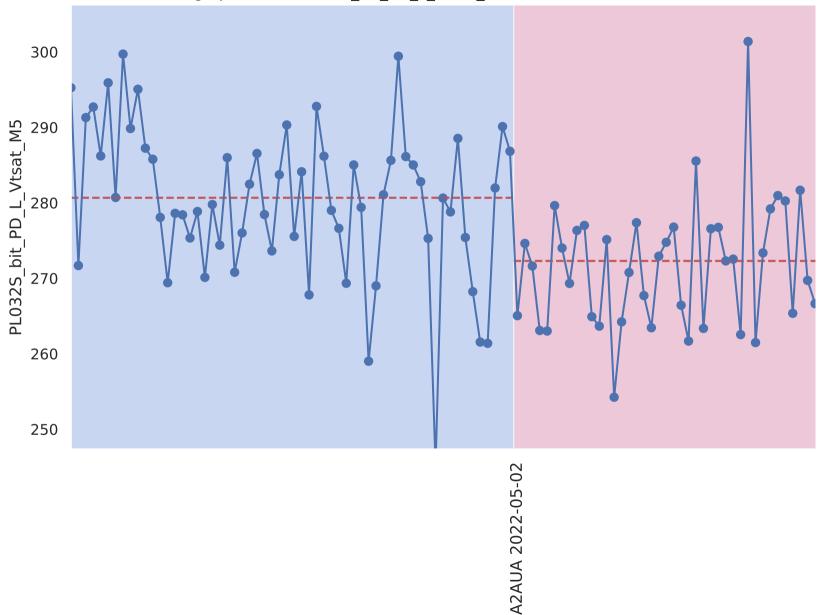


A2AUA 2022-05-02

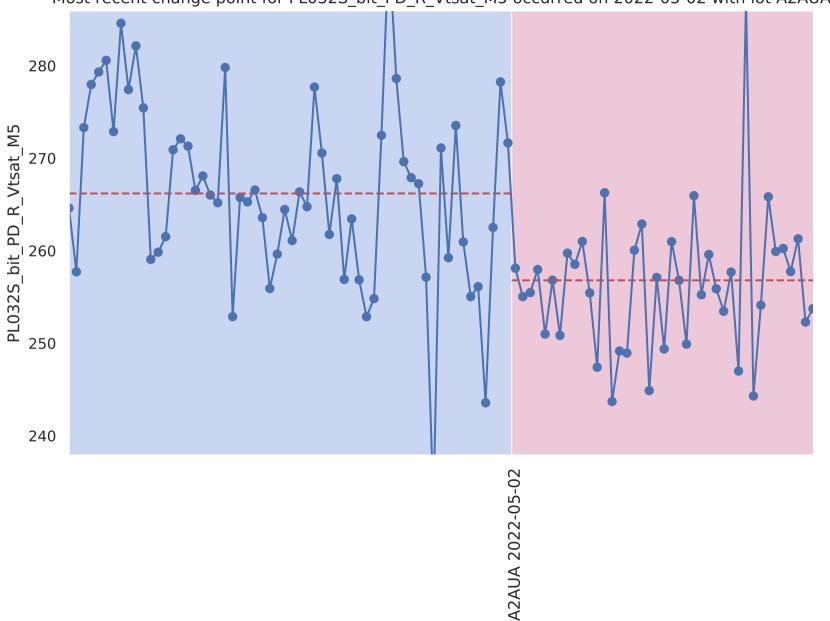
Most recent change point for P032_FET_PD_Vtlin_M5 occurred on 2022-05-02 with lot A2AUA



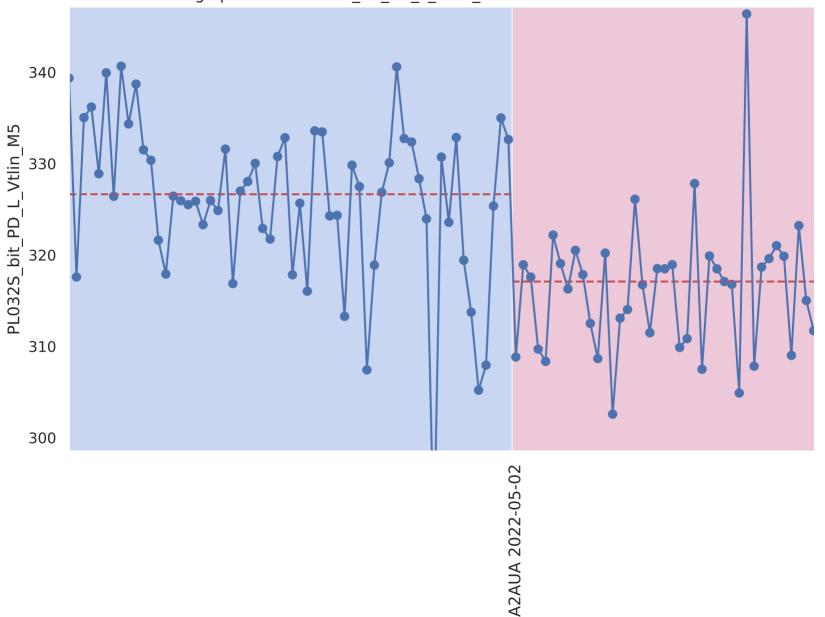
A2AUA 2022-05-02



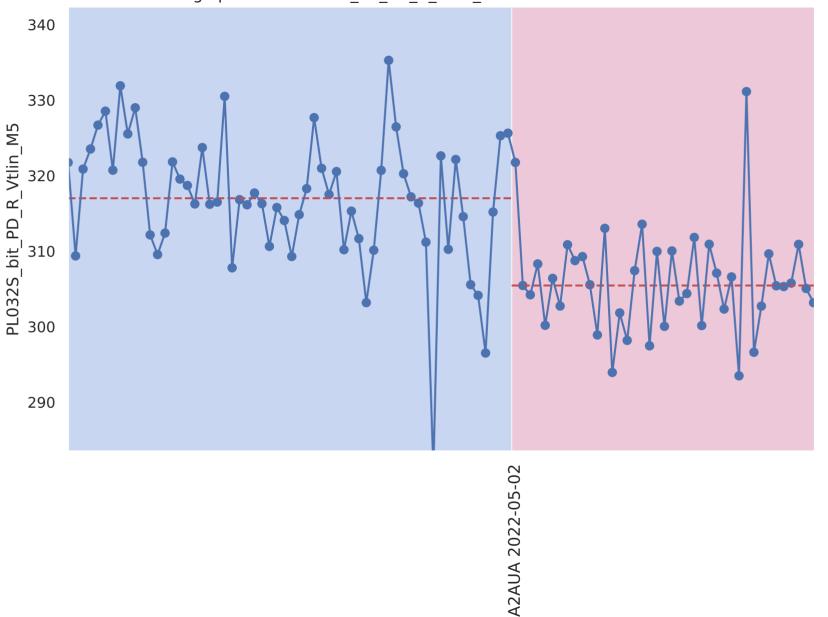
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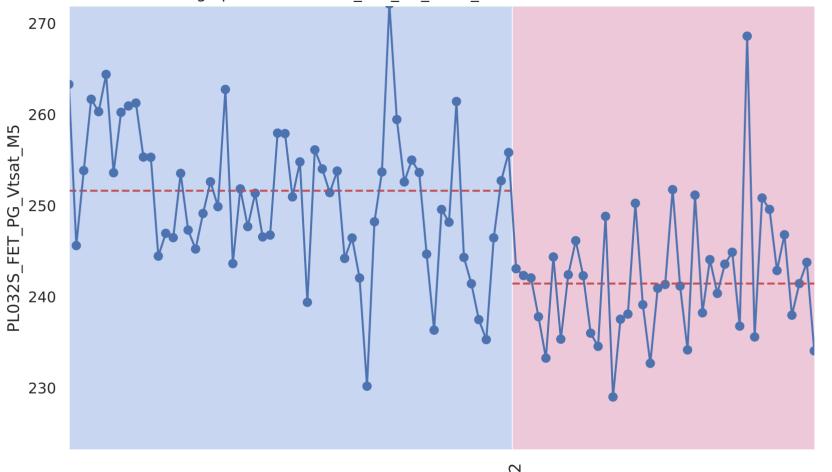
Most recent change point for PL032S_bit_PD_L_Vtlin_M5 occurred on 2022-05-02 with lot A2AUA



Most recent change point for PL032S_bit_PD_R_Vtlin_M5 occurred on 2022-05-02 with lot A2AUA

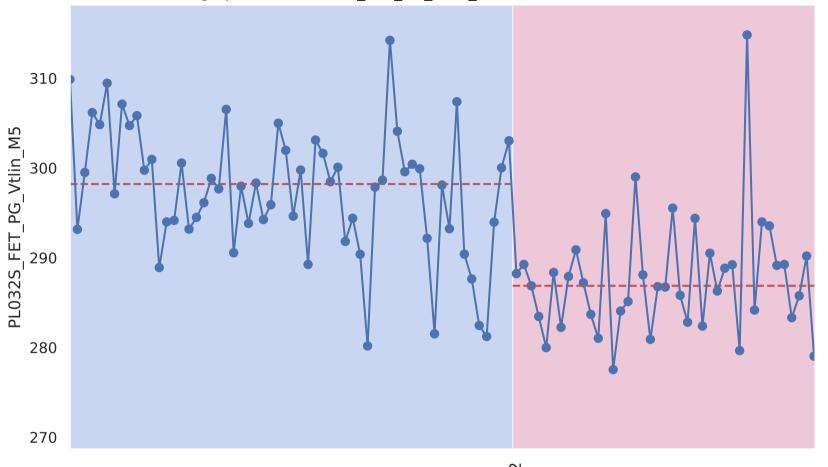


Most recent change point for PL032S_FET_PG_Vtsat_M5 occurred on 2022-05-02 with lot A2AUA

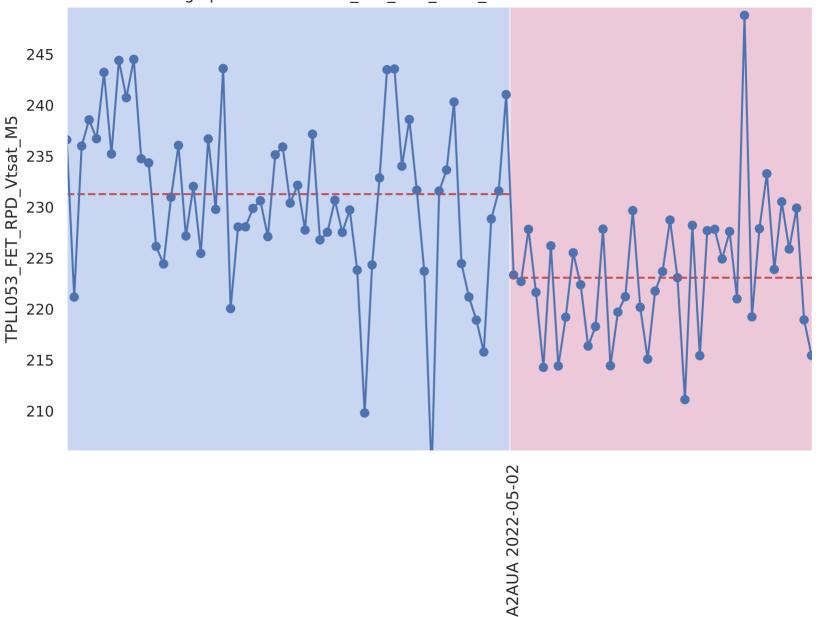


A2AUA 2022-05-02

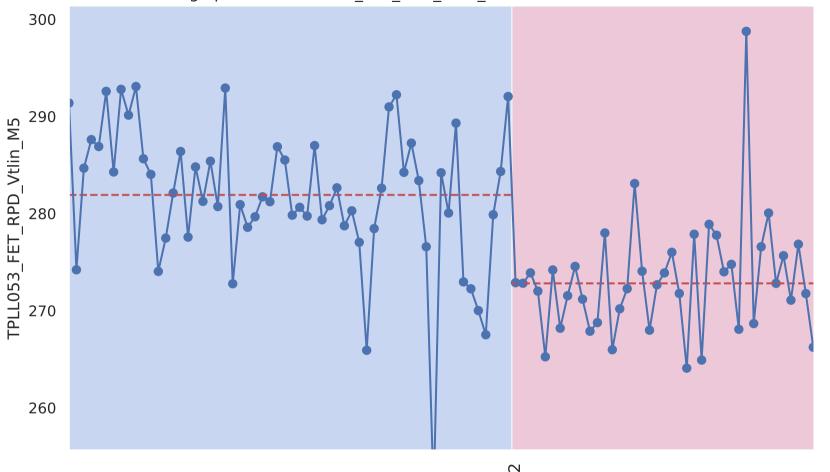
Most recent change point for PL032S_FET_PG_Vtlin_M5 occurred on 2022-05-02 with lot A2AUA



A2AUA 2022-05-02



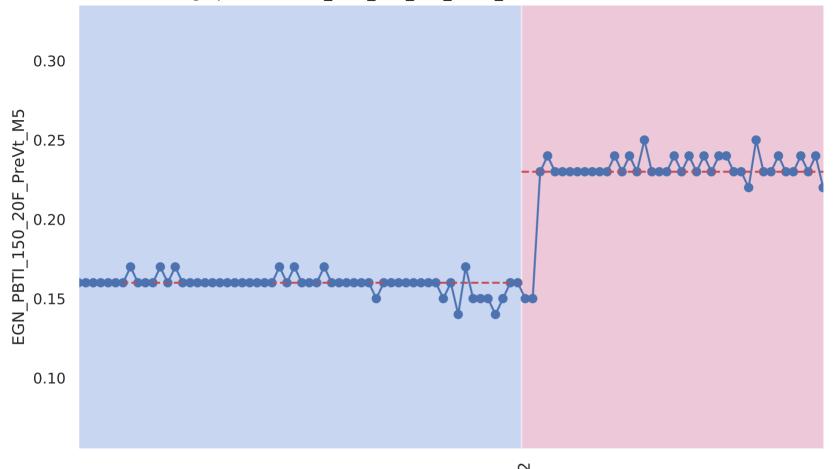
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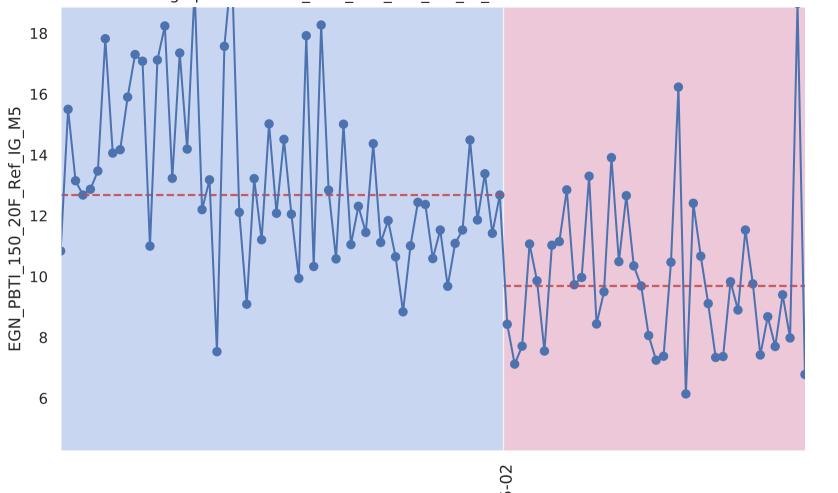
A2AUA 2022-05-02

VR_EN_42_40_150_230_LK18_M5



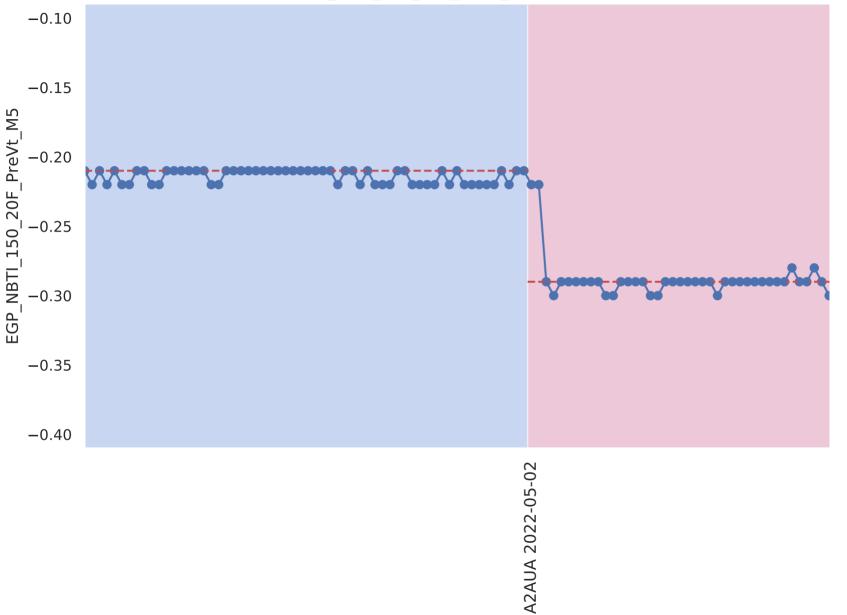


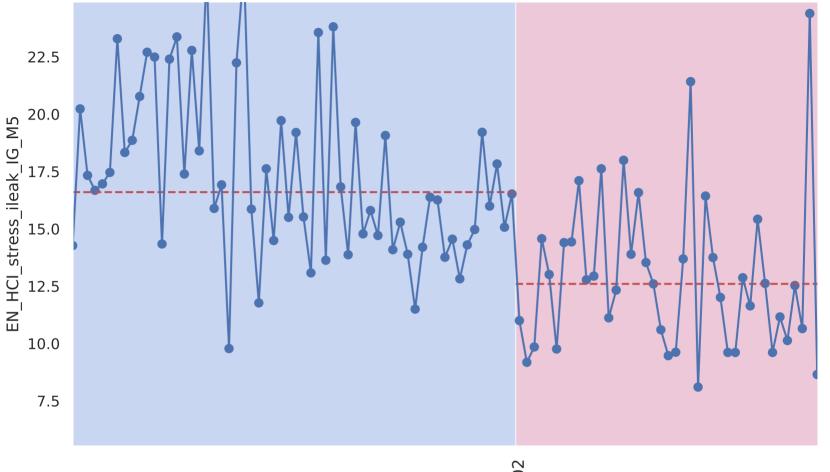
A2AUA 2022-05-02



A2AUA 2022-05-02

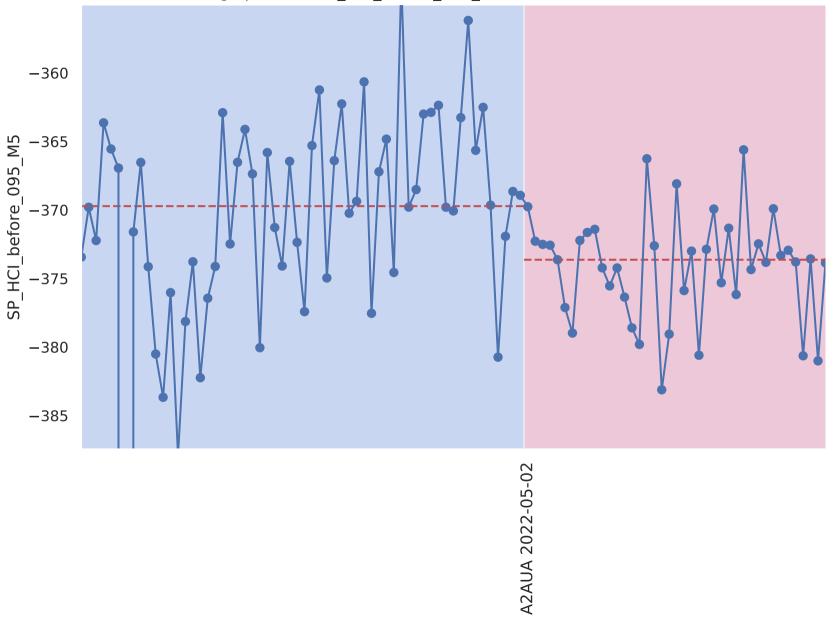




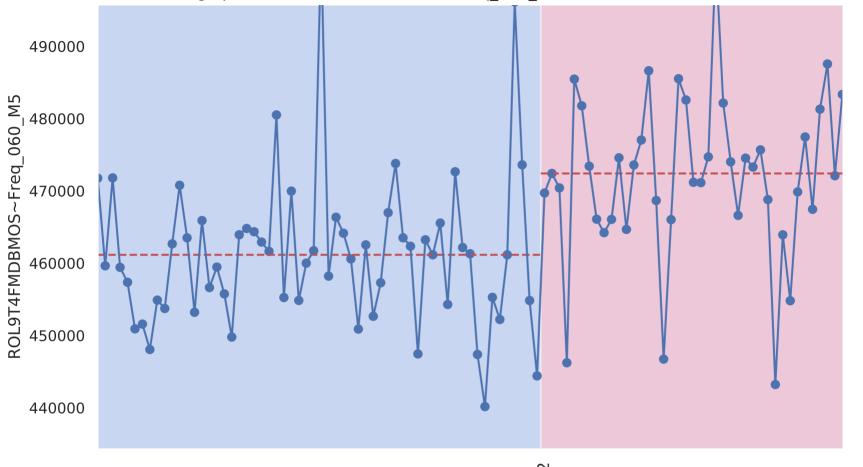


A2AUA 2022-05-02

Most recent change point for SP_HCI_before_095_M5 occurred on 2022-05-02 with lot A2AUA

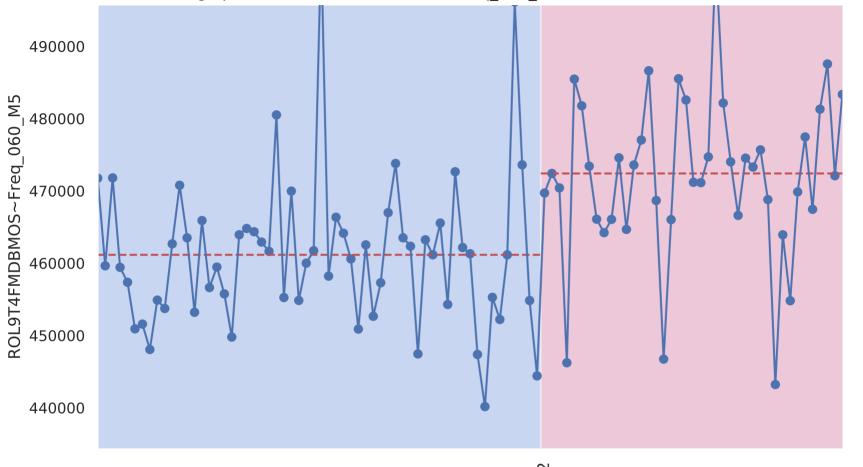


Most recent change point for ROL9T4FMDBMOS~Freq_060_M5 occurred on 2022-05-02 with lot A2AUA

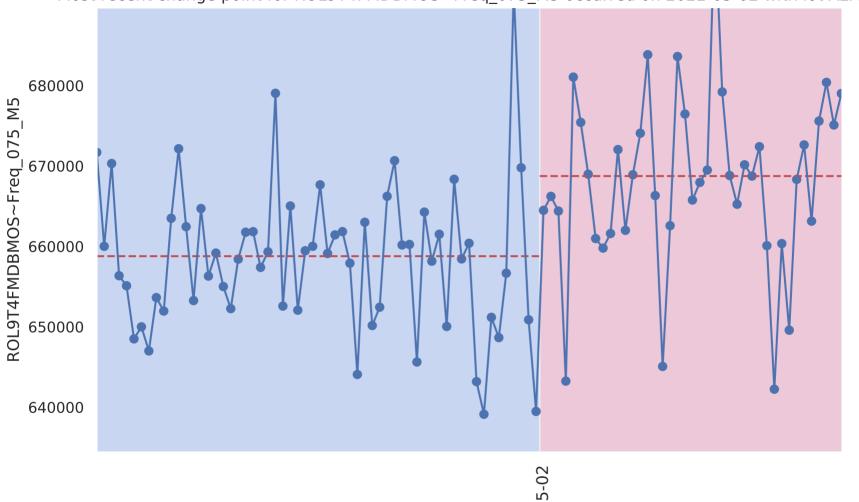


A2AUA 2022-05-02

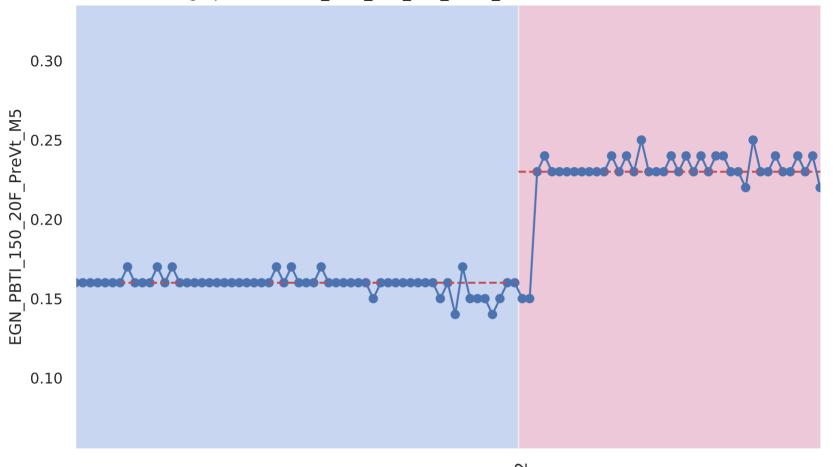
Most recent change point for ROL9T4FMDBMOS~Freq_060_M5 occurred on 2022-05-02 with lot A2AUA



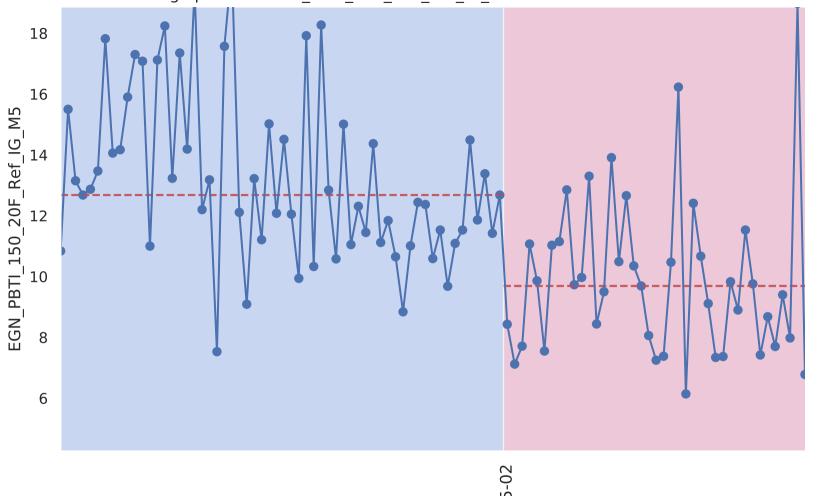
A2AUA 2022-05-02



A2AUA 2022-05-02

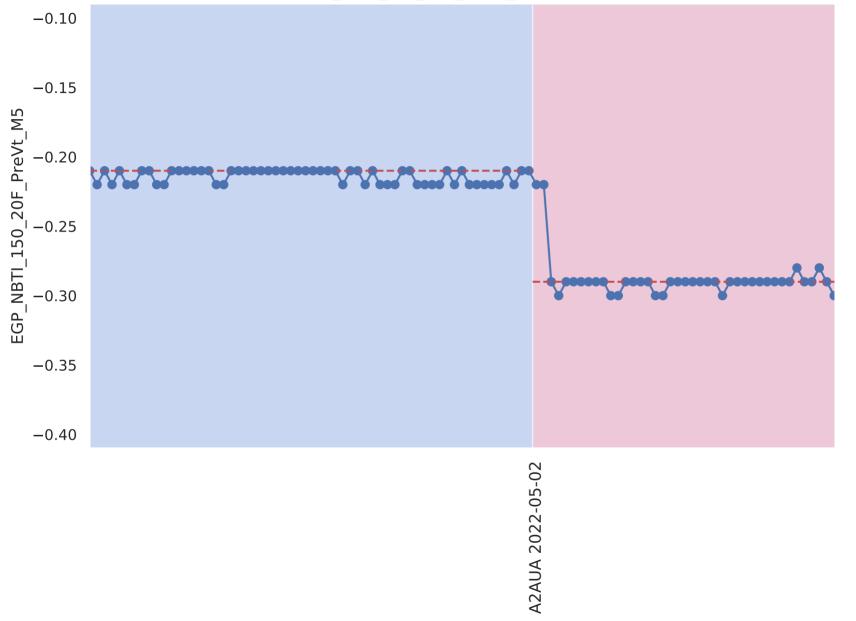


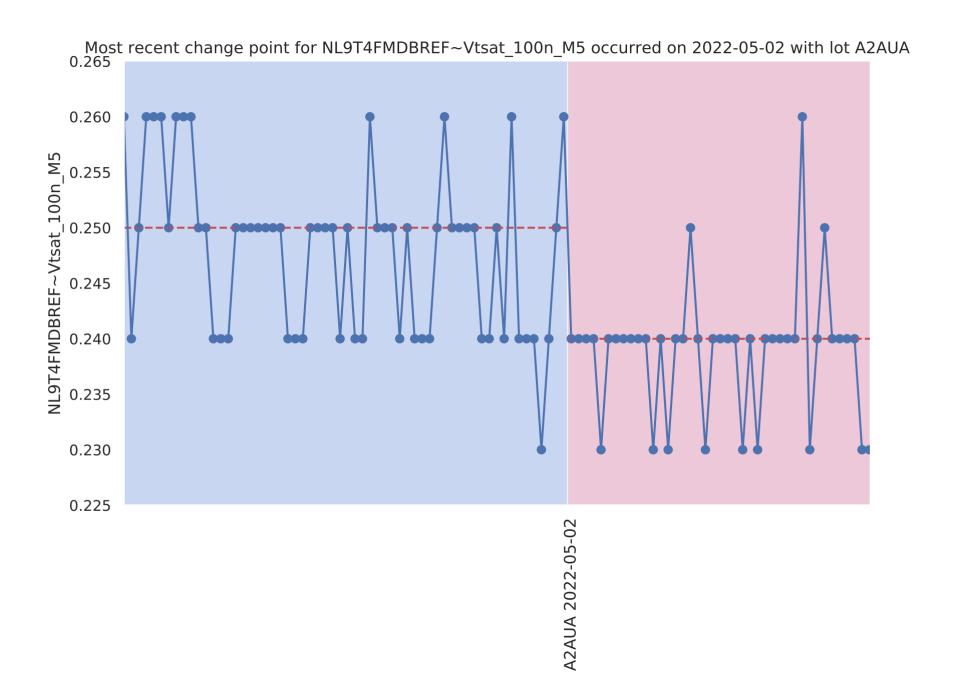
A2AUA 2022-05-02

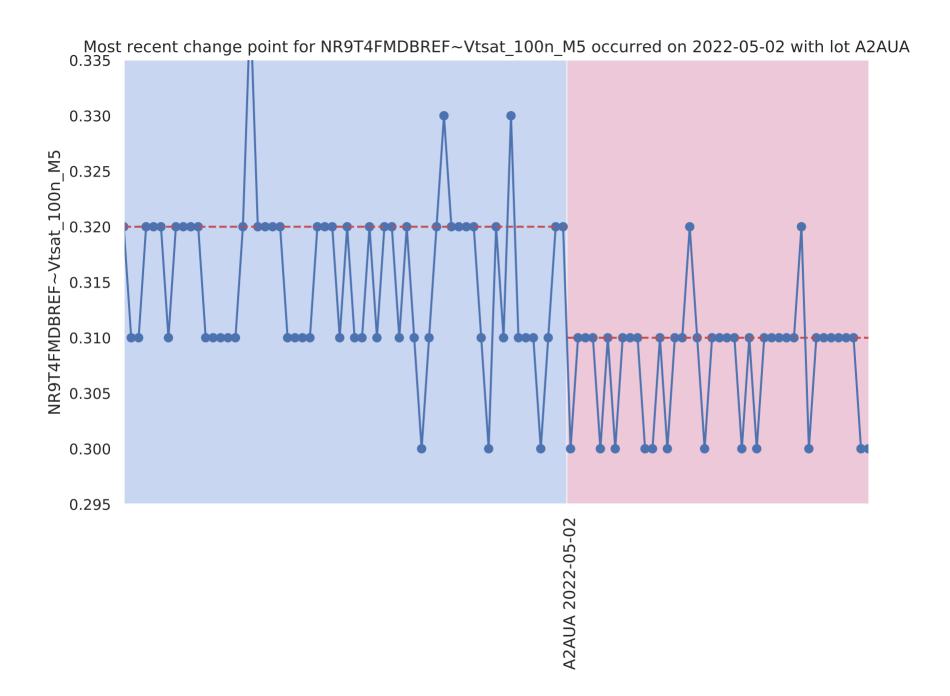


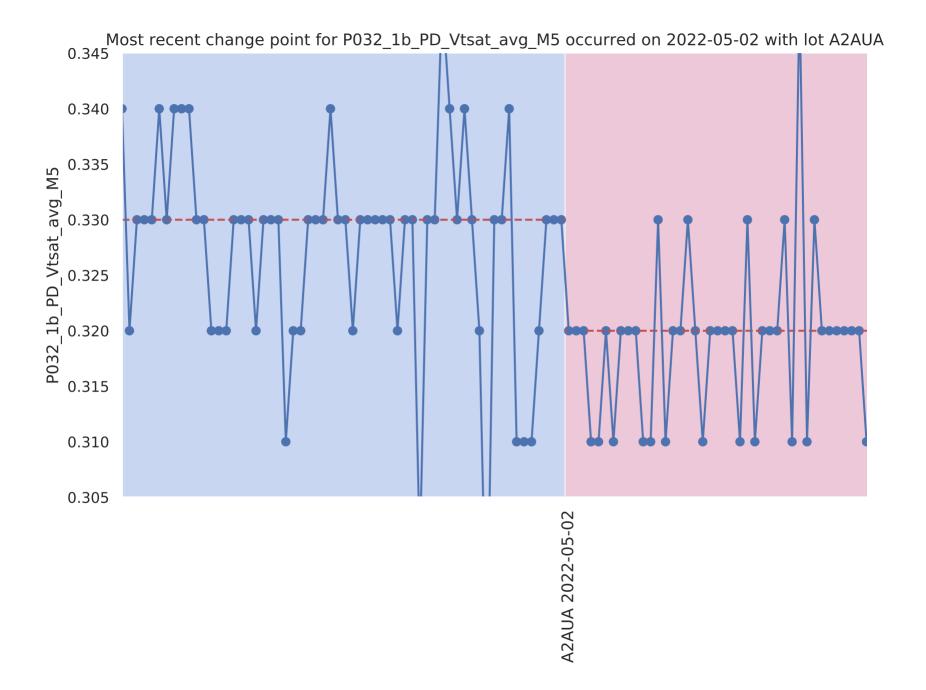
A2AUA 2022-05-02

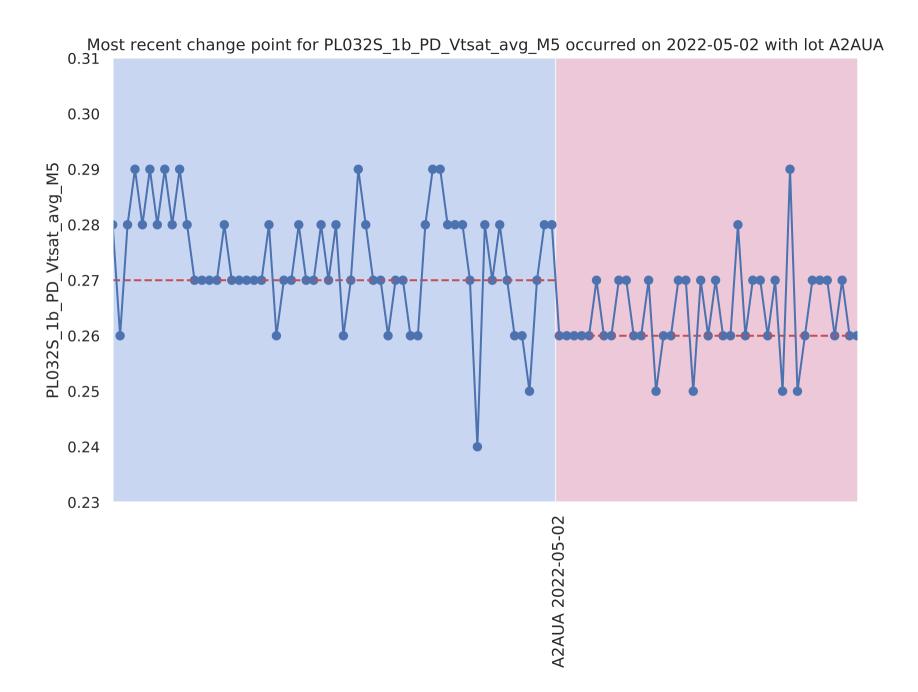


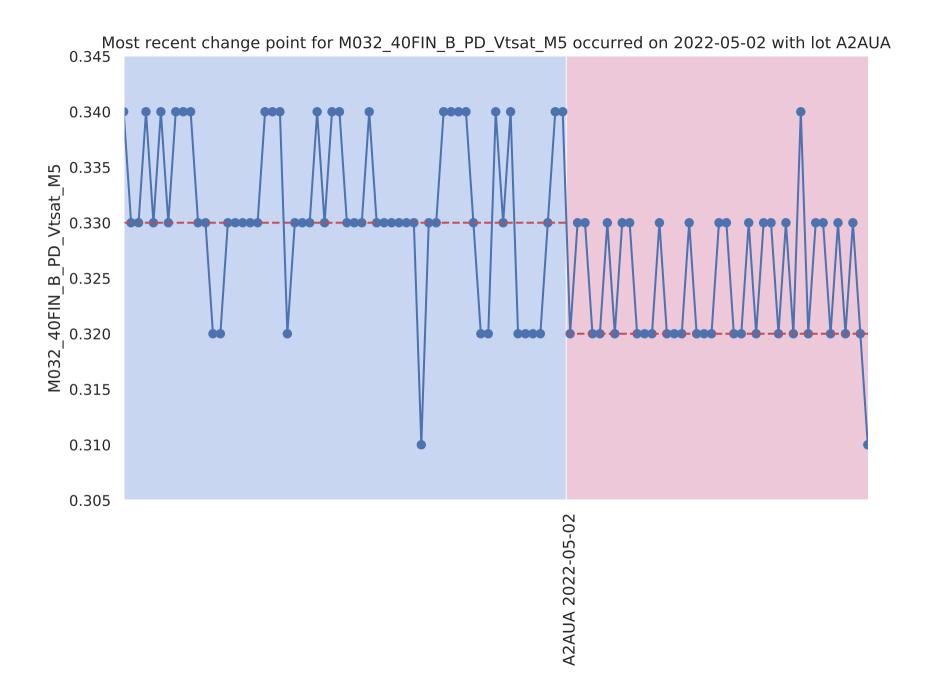


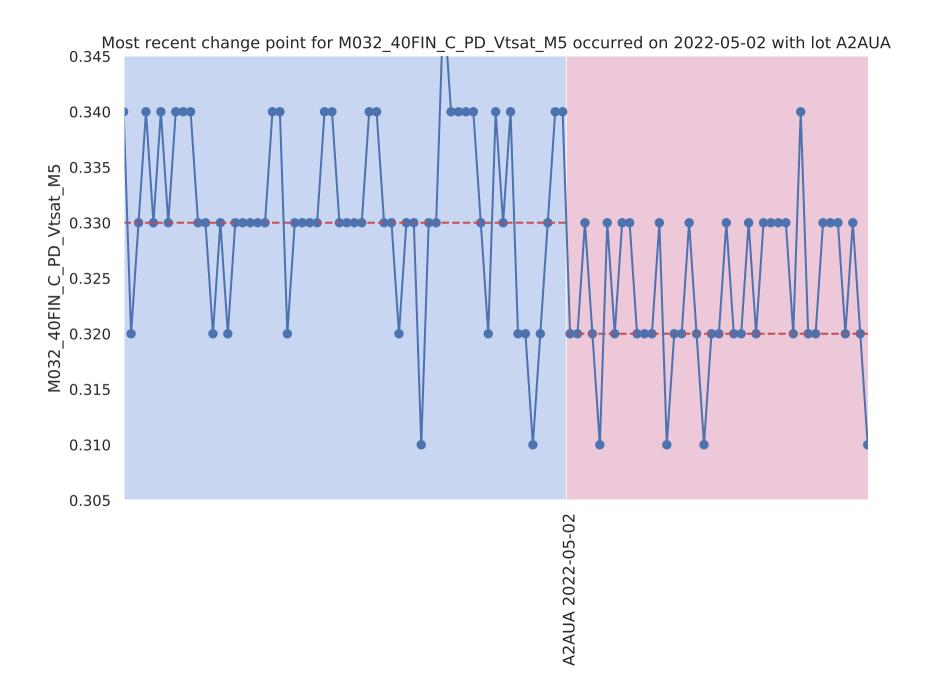


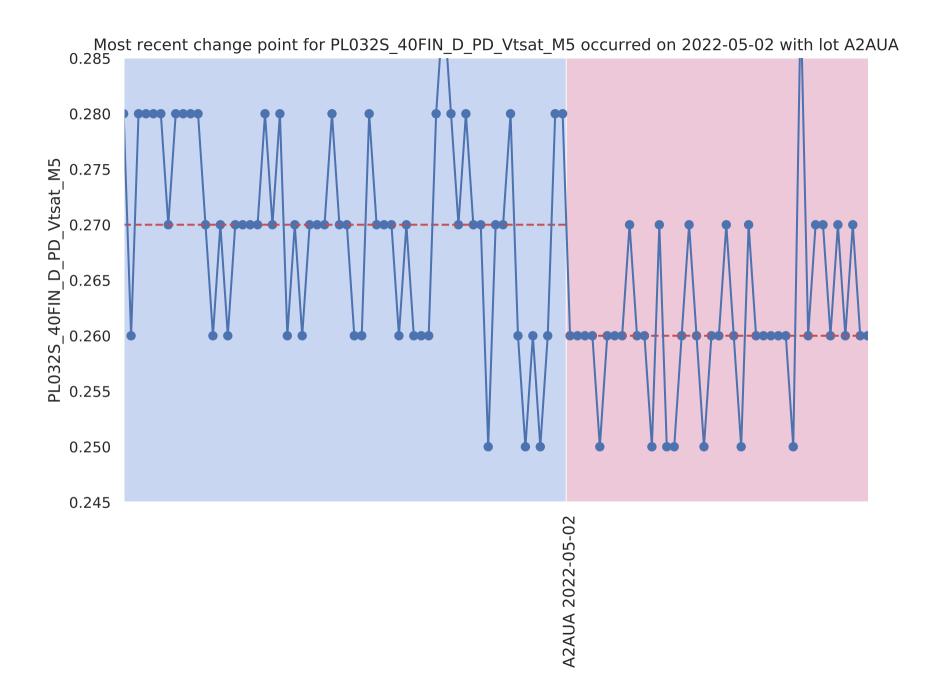


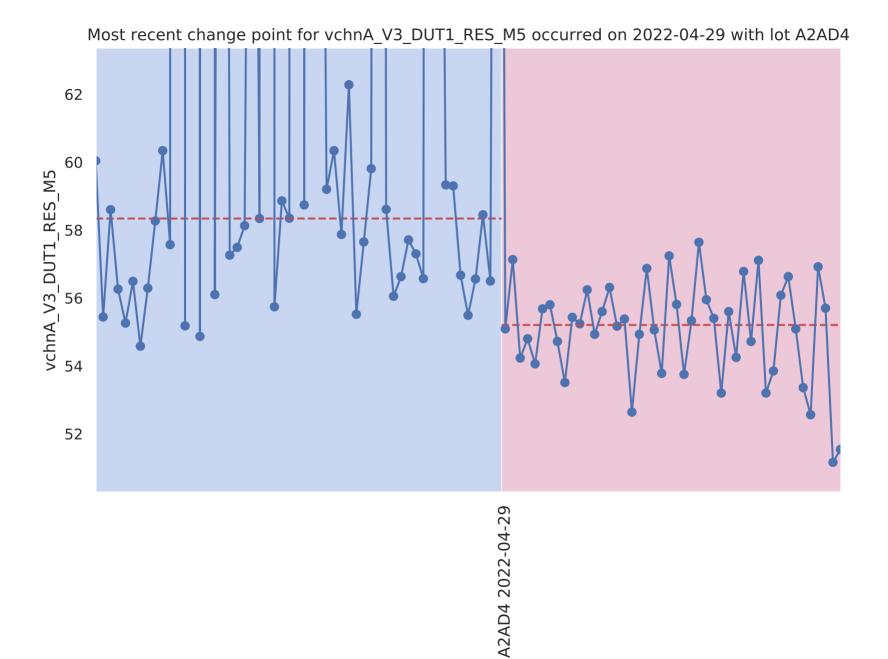






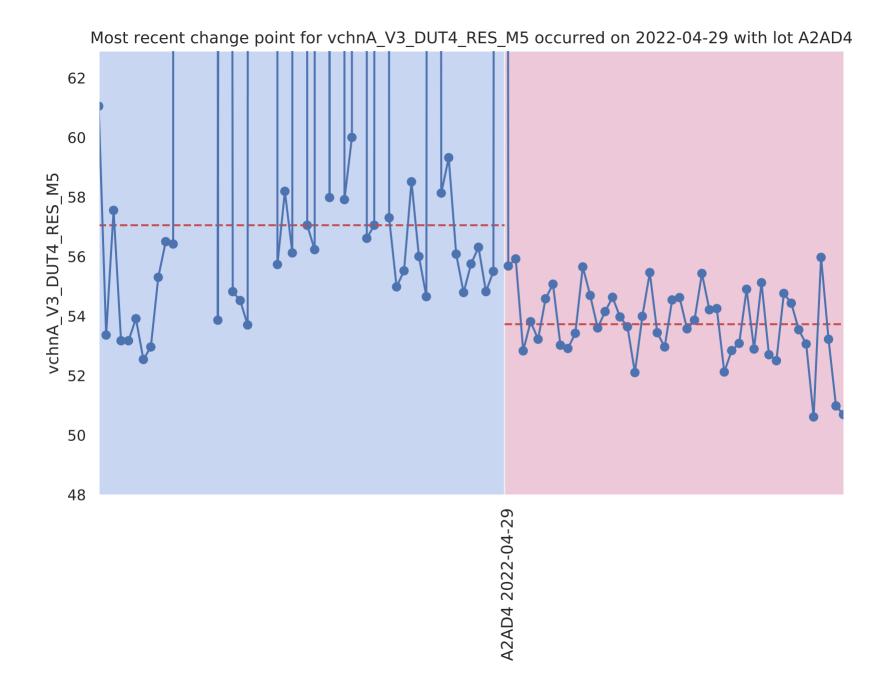


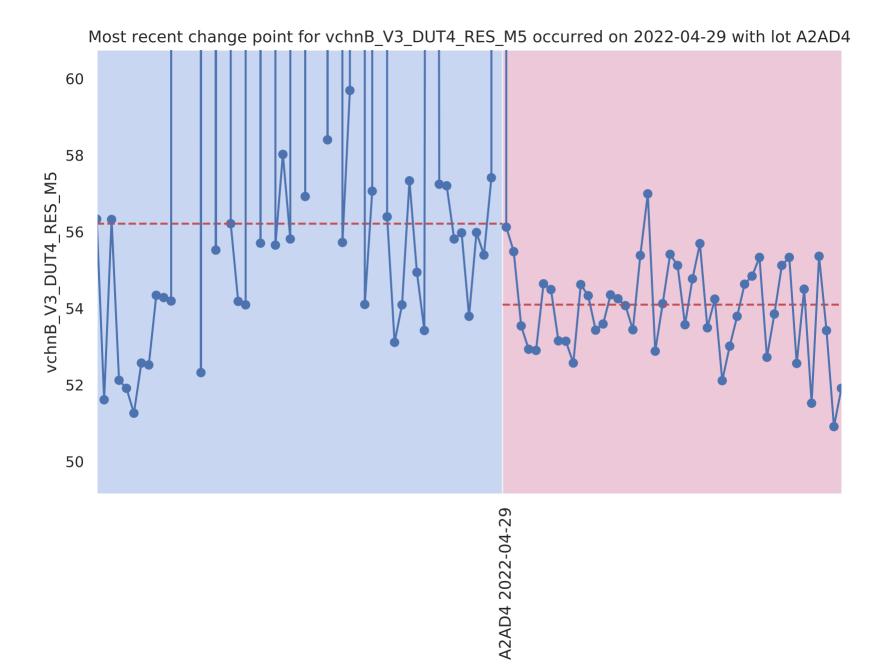


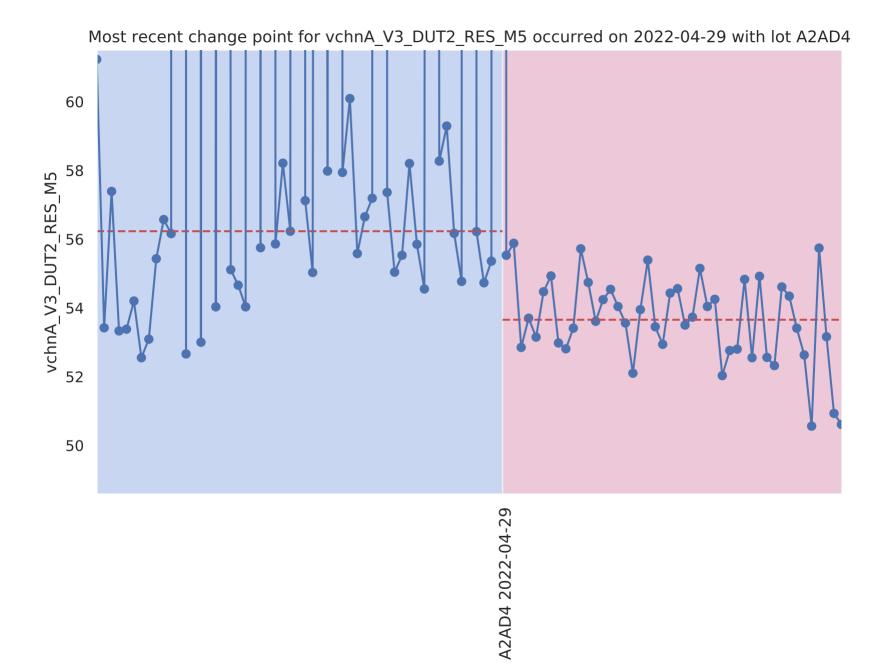


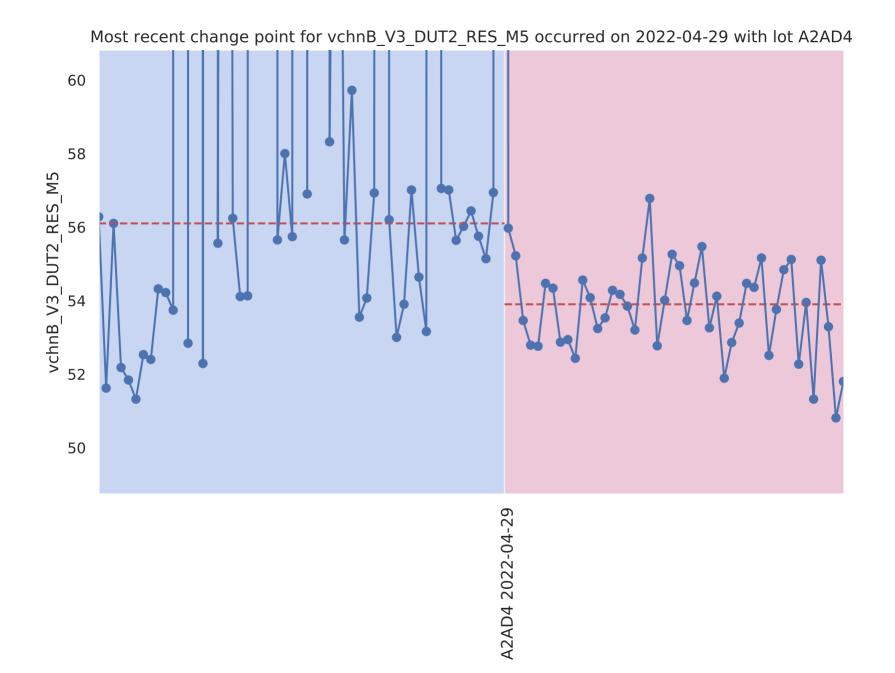


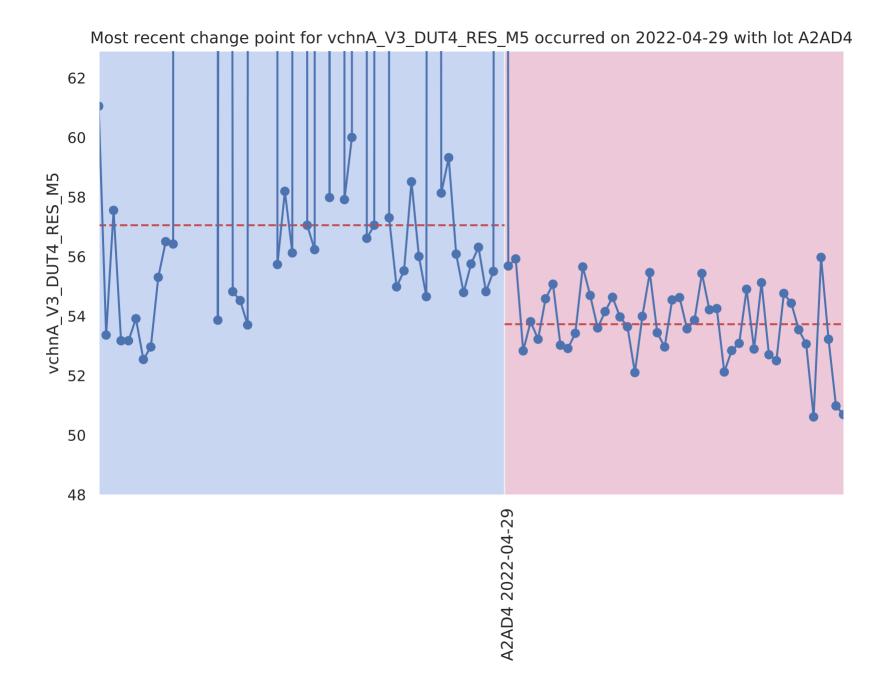
A2AD4 2022-04-29

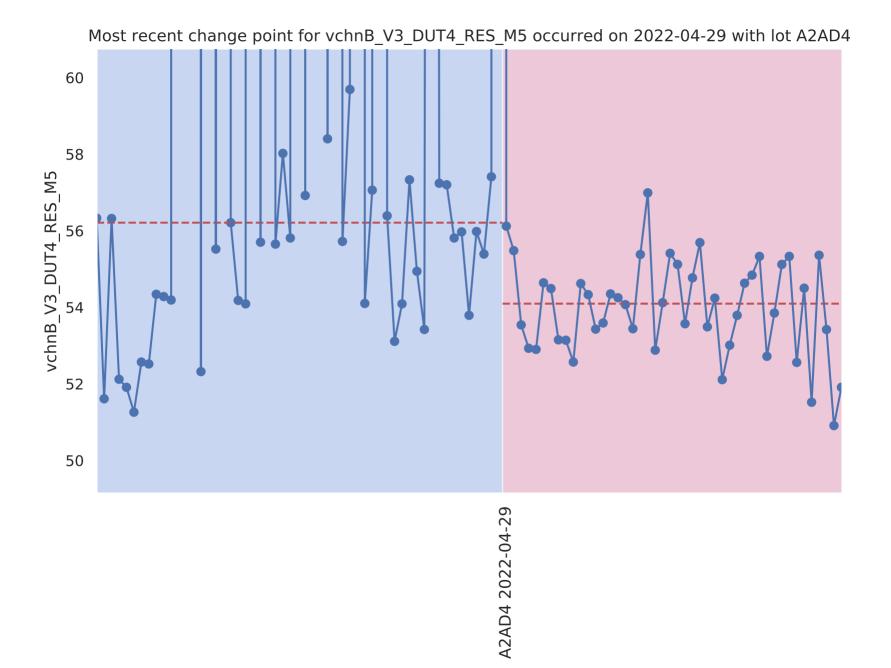




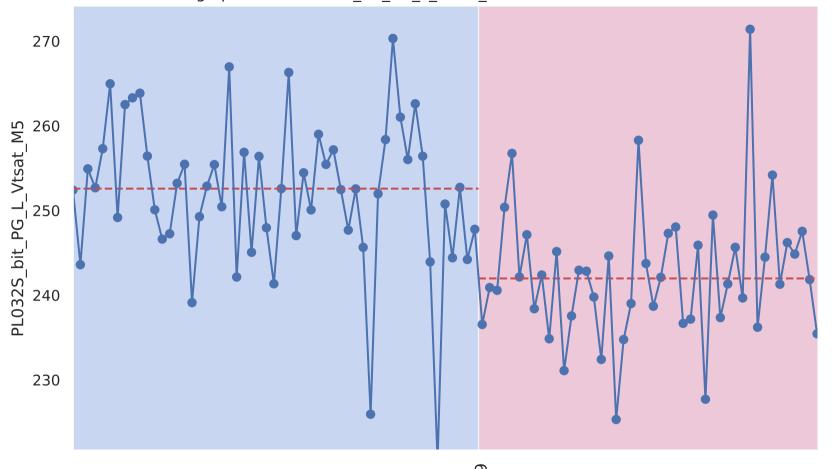






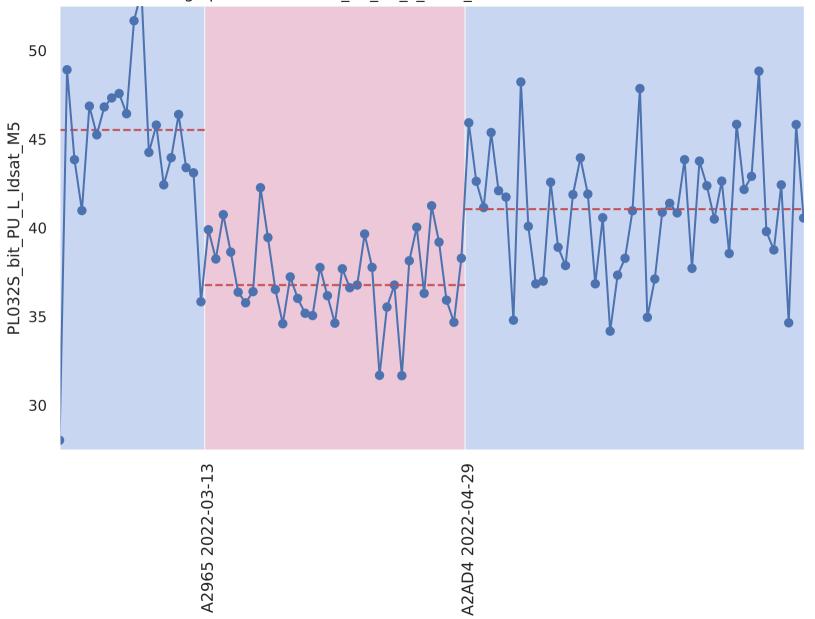


Most recent change point for P032_bit_PD_R_Vtsat_M5 occurred on 2022-04-29 with lot A2AD4 P032_bit_PD_R_Vtsat_M5 A2AD4 2022-04-29

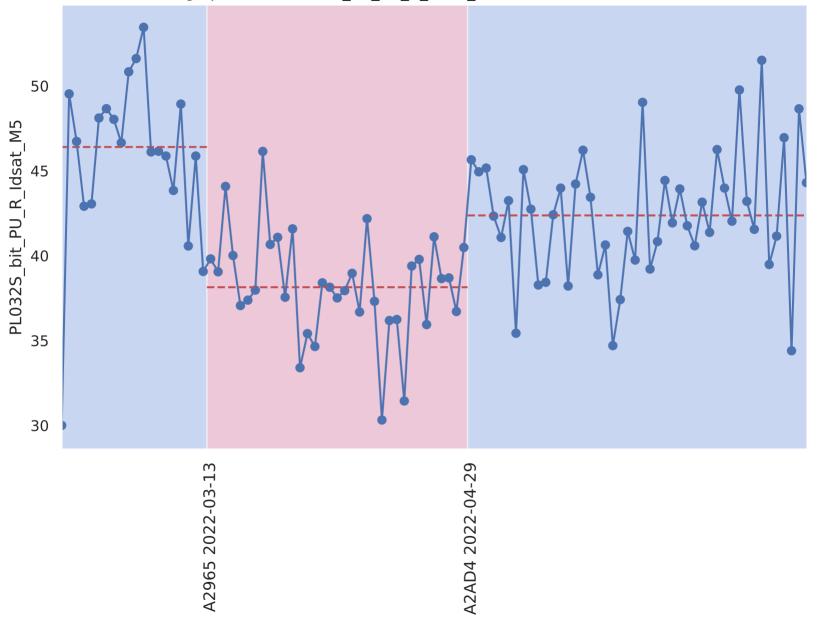


A2AD4 2022-04-29

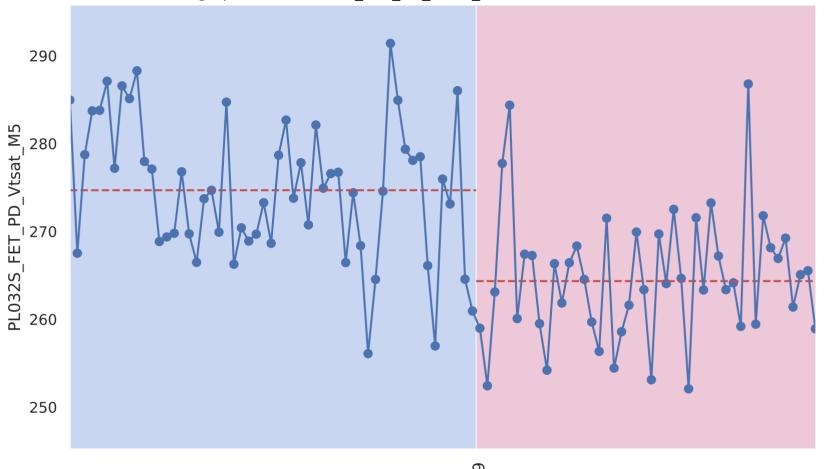
Most recent change point for PL032S_bit_PU_L_Idsat_M5 occurred on 2022-04-29 with lot A2AD4



Most recent change point for PL032S_bit_PU_R_Idsat_M5 occurred on 2022-04-29 with lot A2AD4

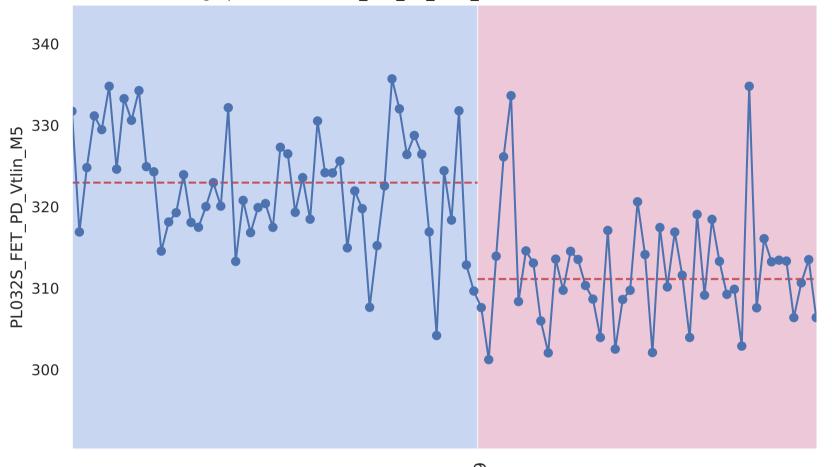


Most recent change point for PL032S_FET_PD_Vtsat_M5 occurred on 2022-04-29 with lot A2AD4



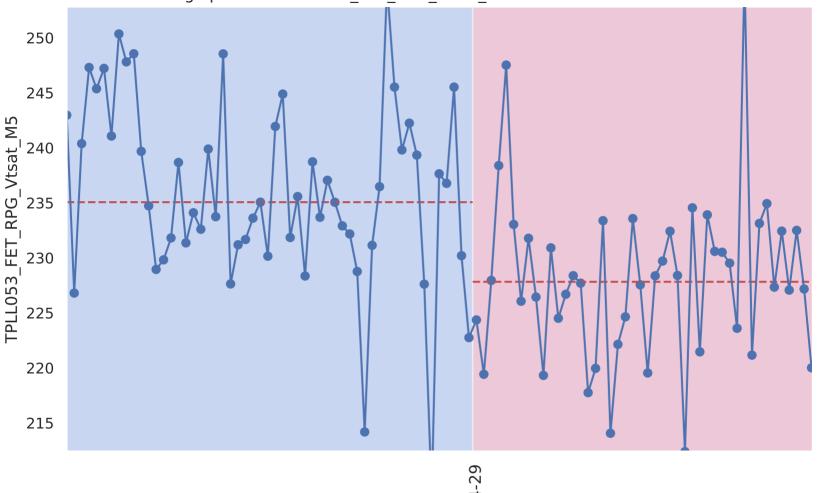
A2AD4 2022-04-29

Most recent change point for PL032S_FET_PD_Vtlin_M5 occurred on 2022-04-29 with lot A2AD4



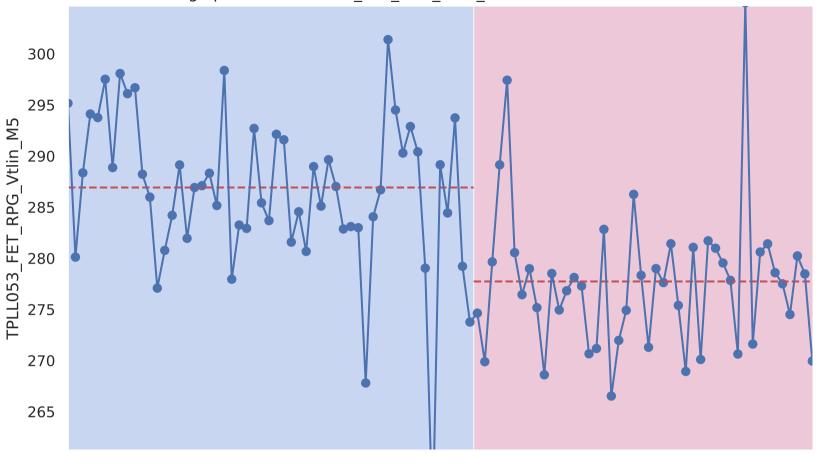
A2AD4 2022-04-29





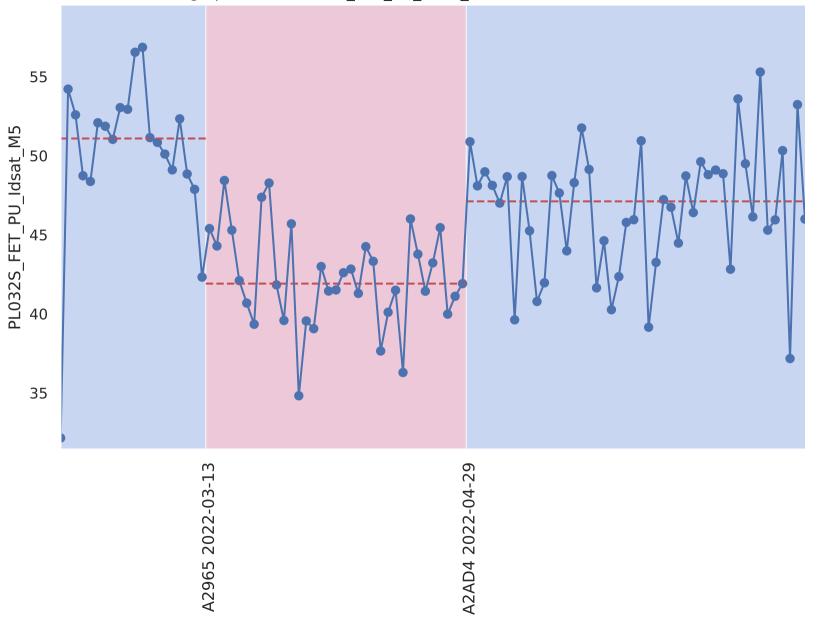
A2AD4 2022-04-29

Most recent change point for TPLL053_FET_RPG_Vtlin_M5 occurred on 2022-04-29 with lot A2AD4

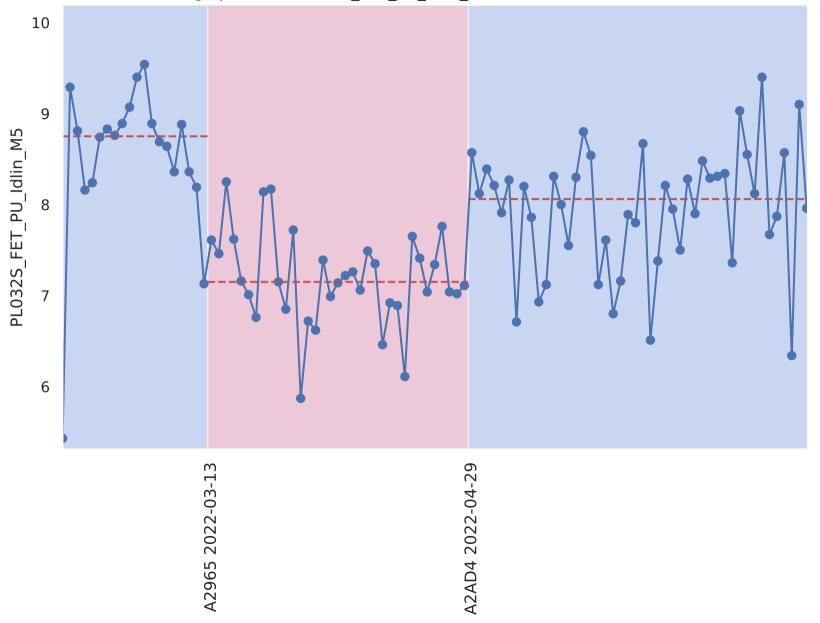


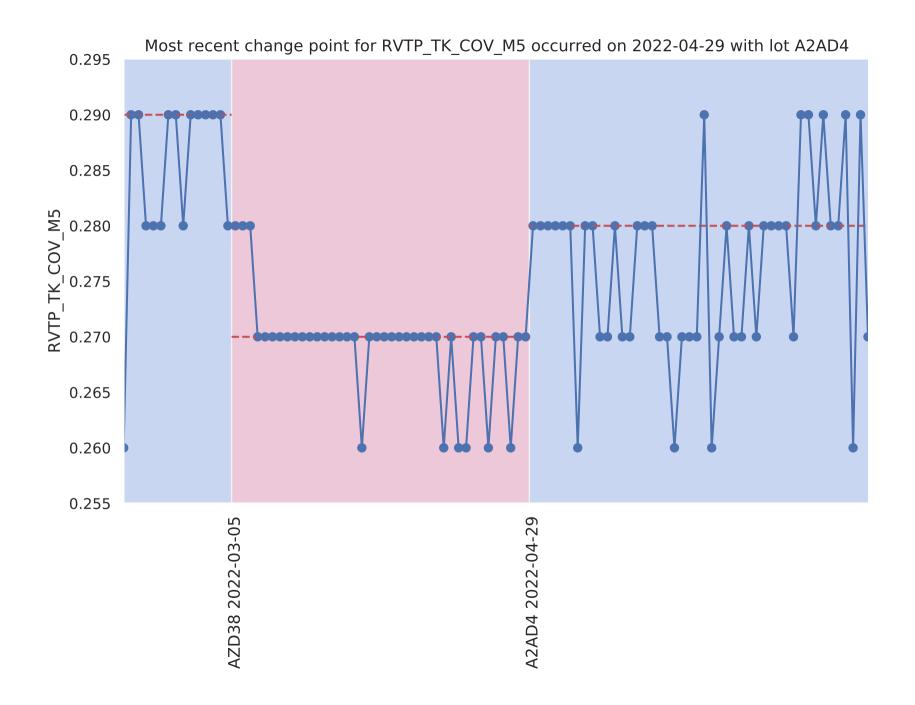
A2AD4 2022-04-29

Most recent change point for PL032S_FET_PU_ldsat_M5 occurred on 2022-04-29 with lot A2AD4

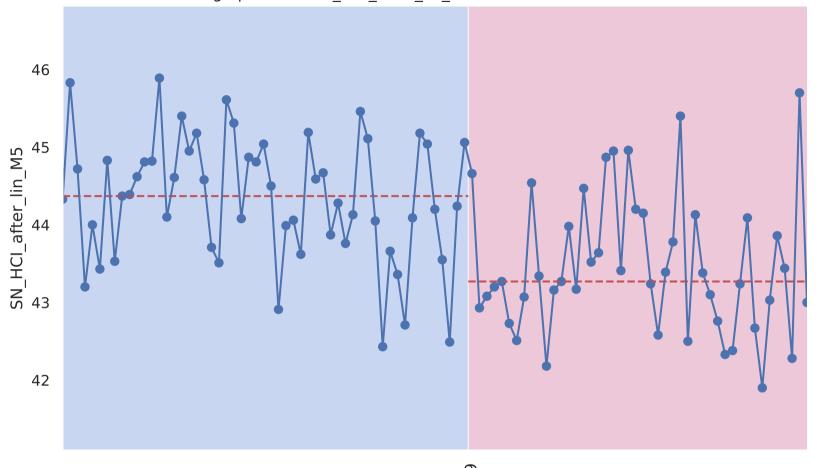


Most recent change point for PL032S_FET_PU_Idlin_M5 occurred on 2022-04-29 with lot A2AD4



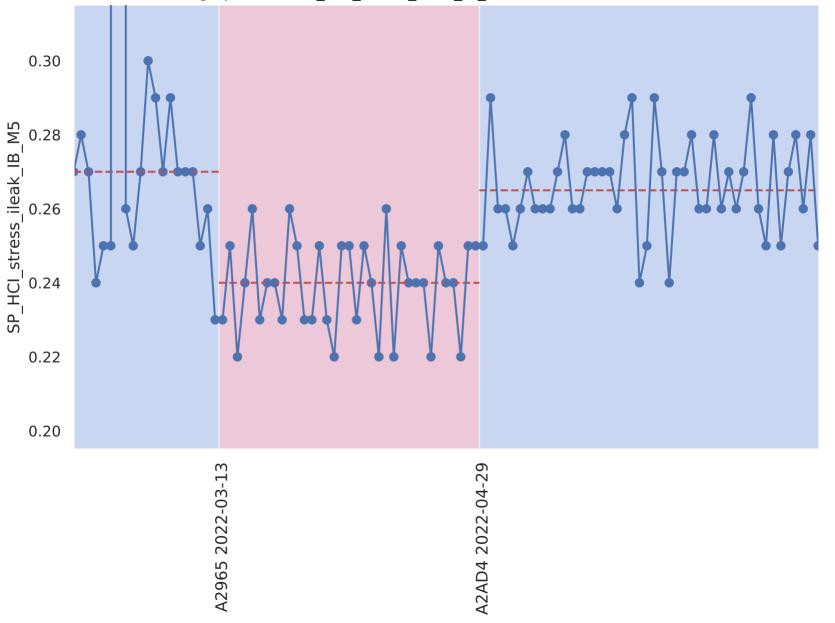


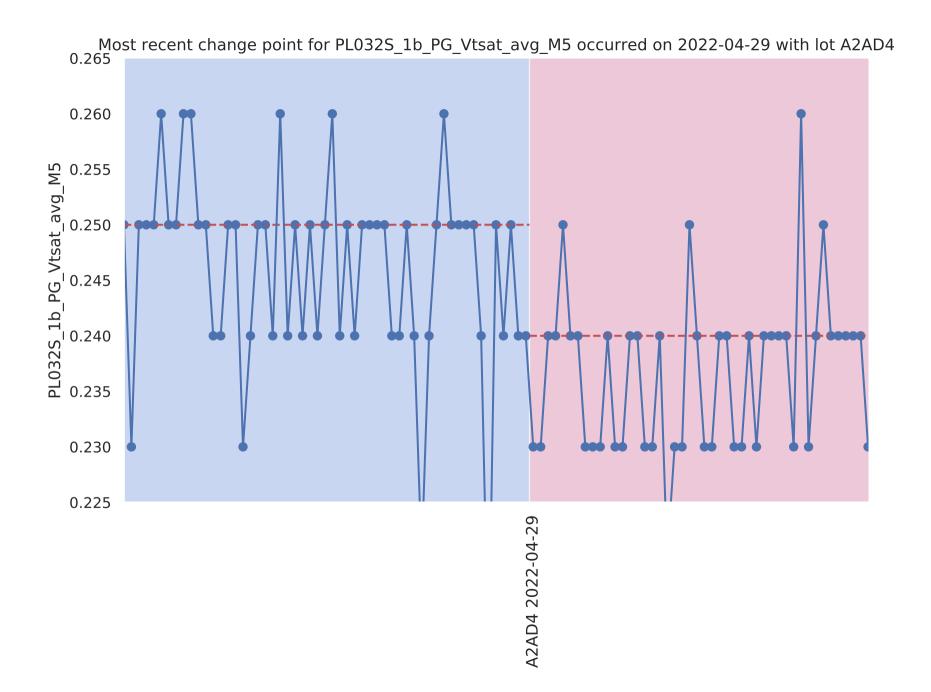
Most recent change point for SN_HCl_after_lin_M5 occurred on 2022-04-29 with lot A2AD4



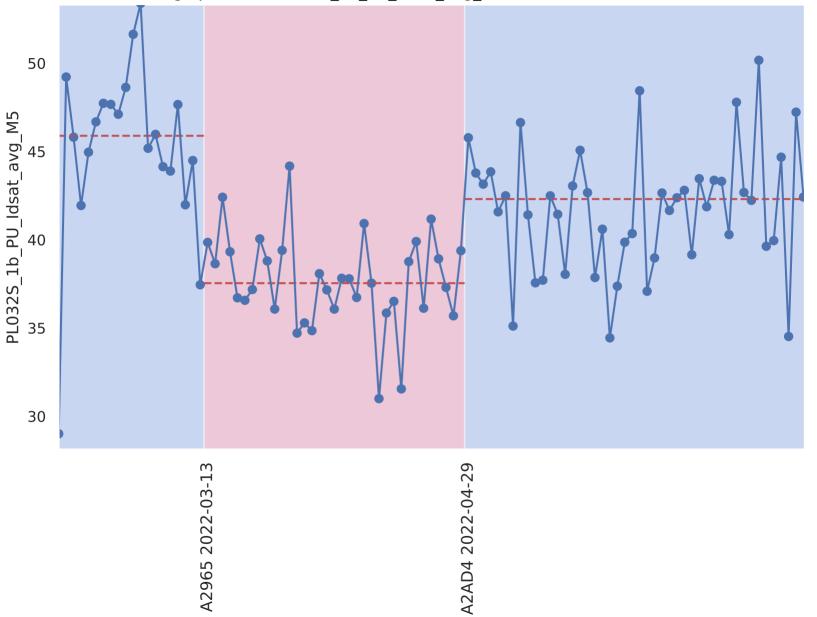
A2AD4 2022-04-29

Most recent change point for SP_HCI_stress_ileak_IB_M5 occurred on 2022-04-29 with lot A2AD4

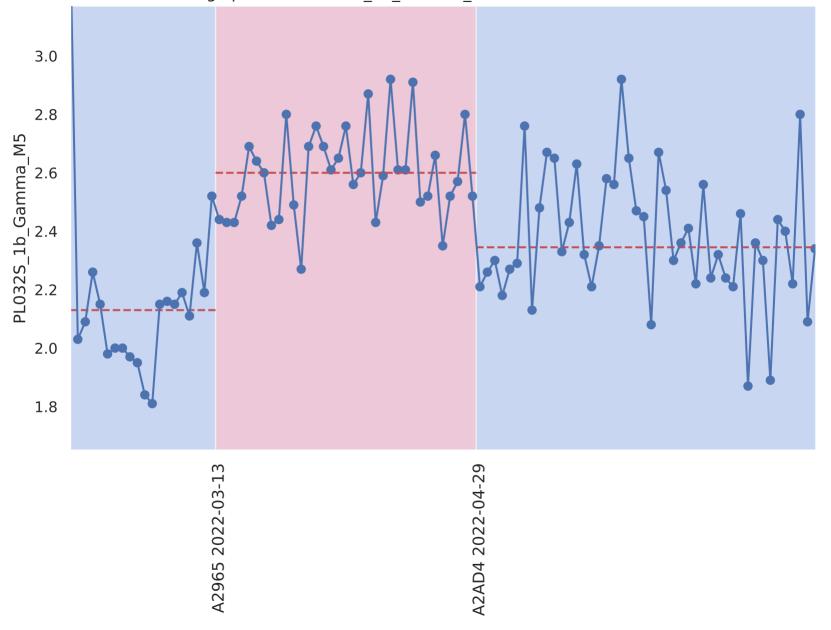


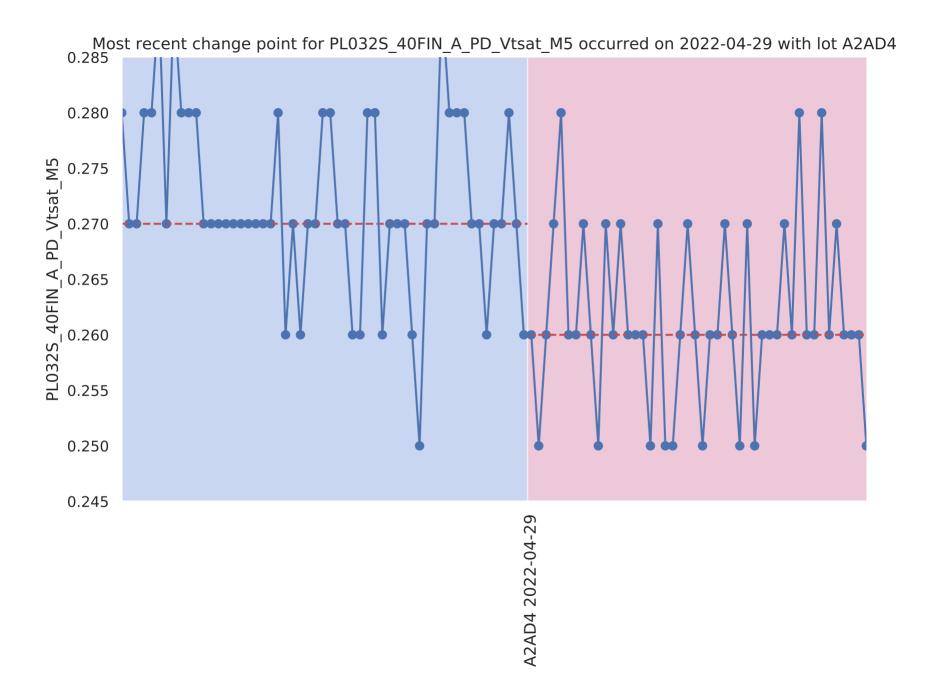


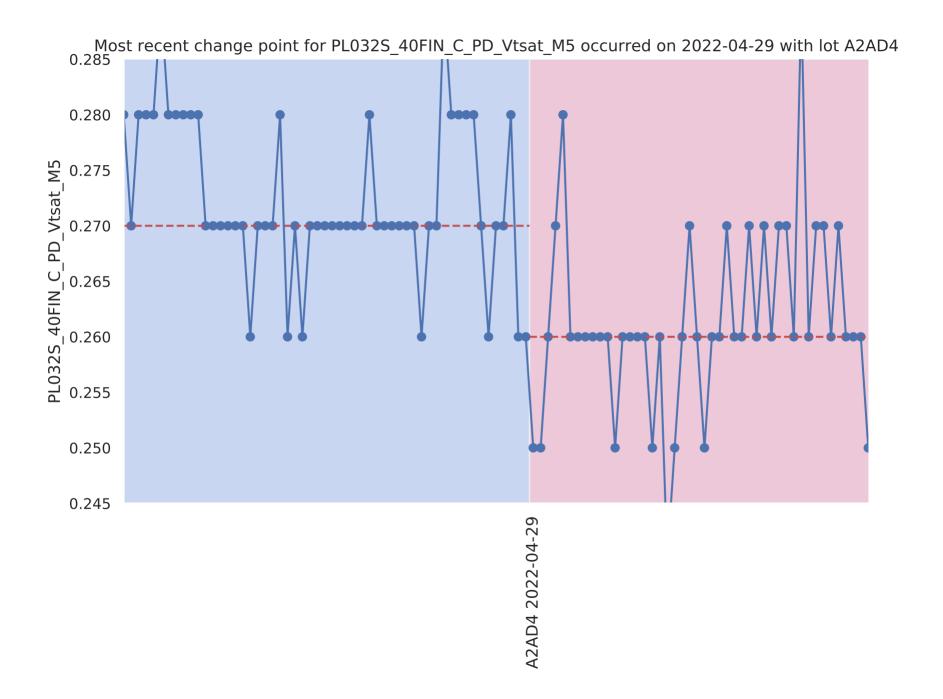
Most recent change point for PL032S_1b_PU_ldsat_avg_M5 occurred on 2022-04-29 with lot A2AD4

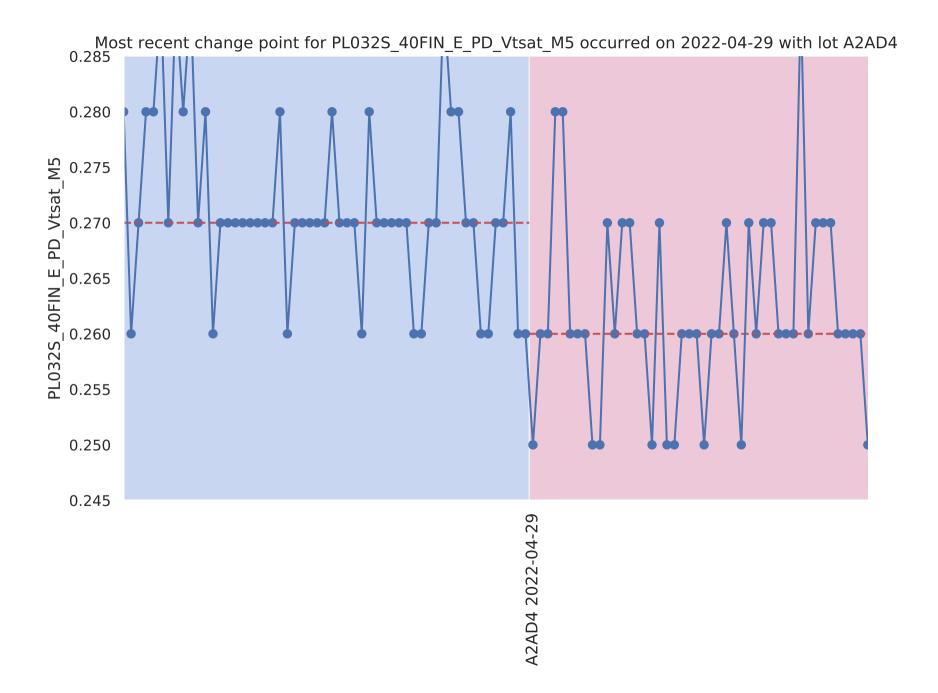


Most recent change point for PL032S_1b_Gamma_M5 occurred on 2022-04-29 with lot A2AD4

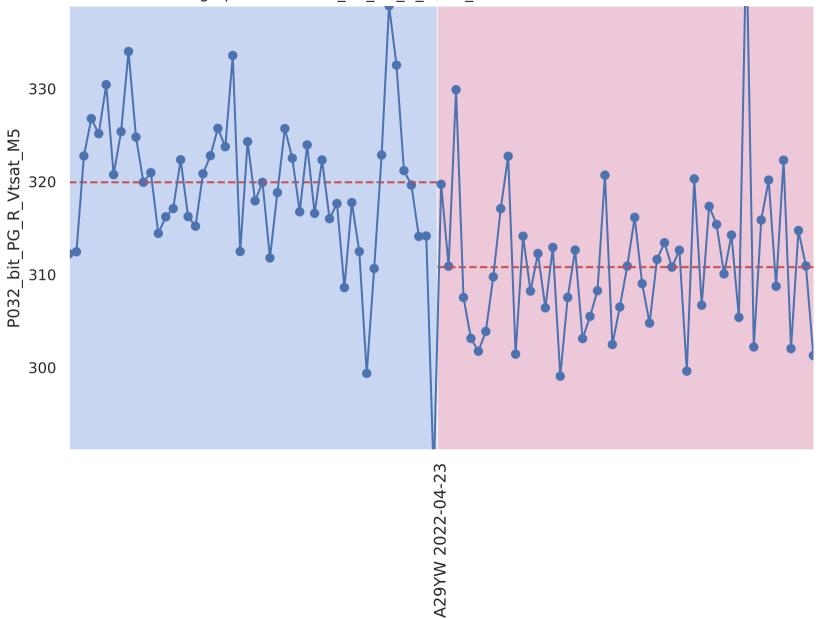




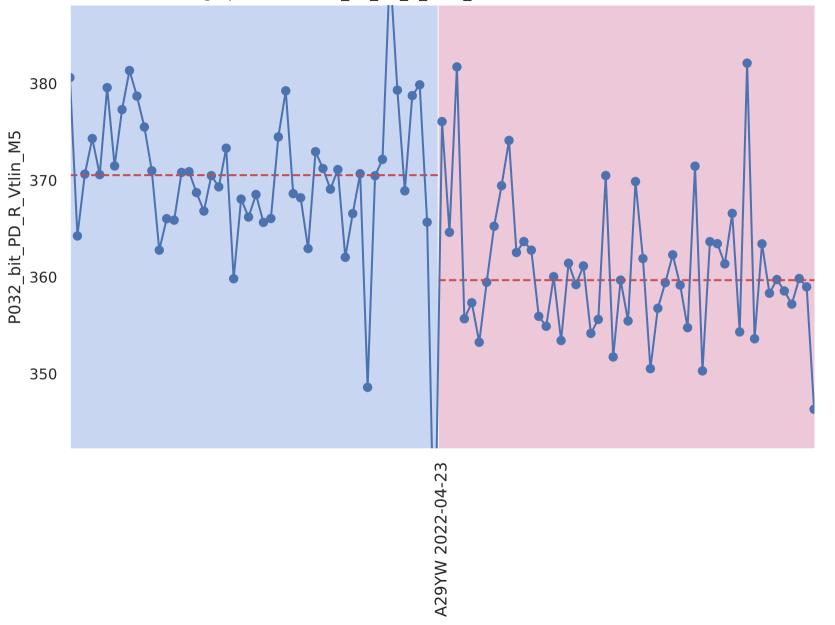




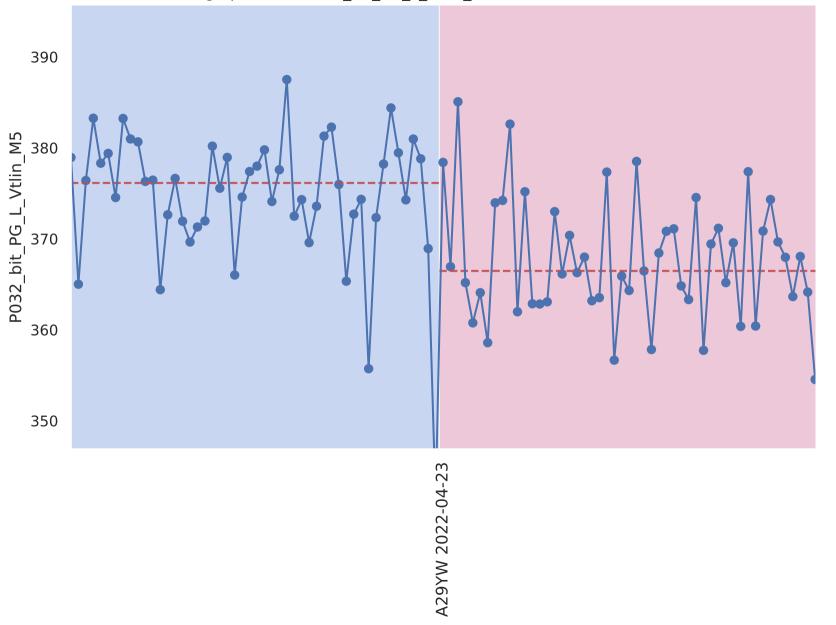
Most recent change point for P032_bit_PG_R_Vtsat_M5 occurred on 2022-04-23 with lot A29YW



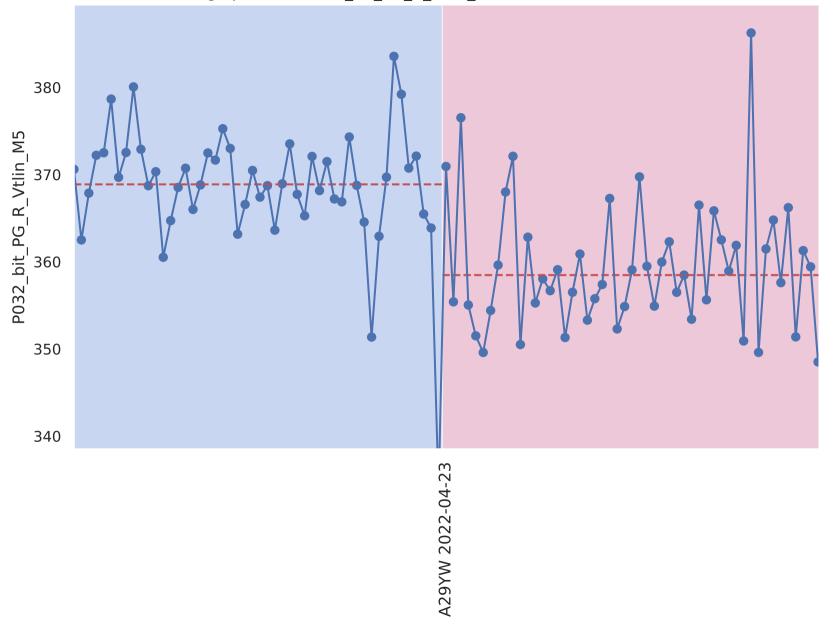
Most recent change point for P032_bit_PD_R_Vtlin_M5 occurred on 2022-04-23 with lot A29YW



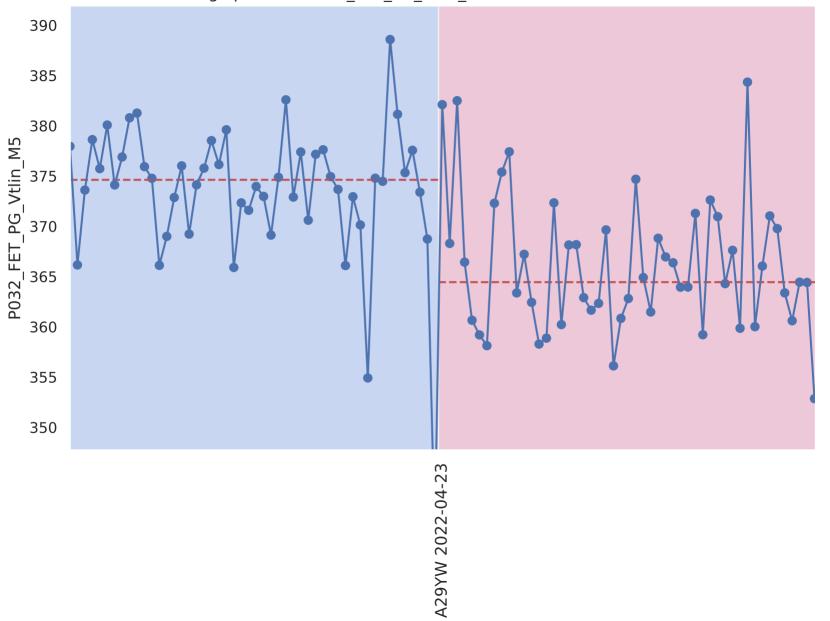
Most recent change point for P032_bit_PG_L_Vtlin_M5 occurred on 2022-04-23 with lot A29YW



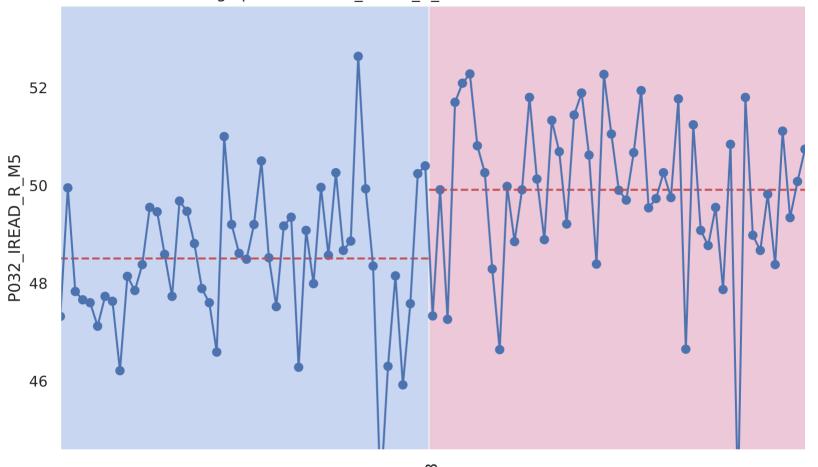
Most recent change point for P032_bit_PG_R_Vtlin_M5 occurred on 2022-04-23 with lot A29YW



Most recent change point for P032_FET_PG_Vtlin_M5 occurred on 2022-04-23 with lot A29YW

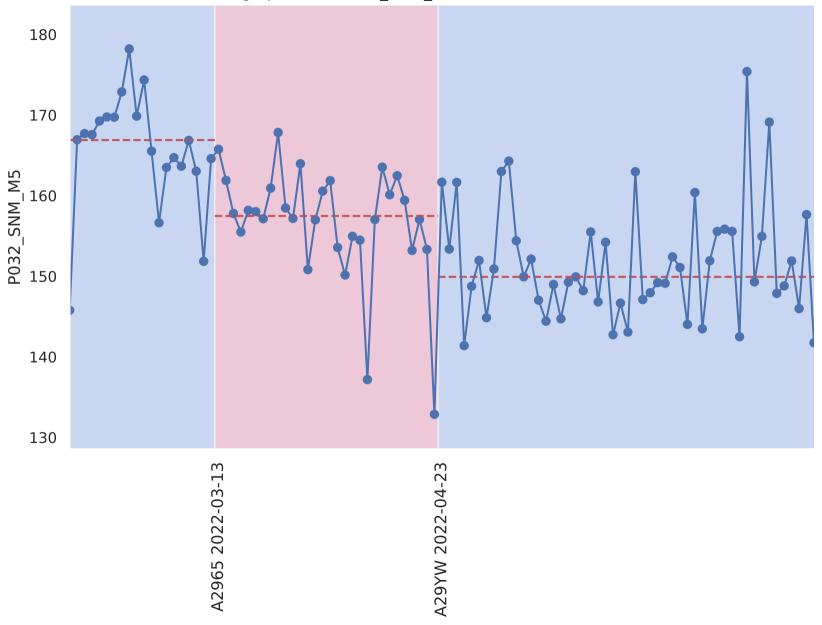


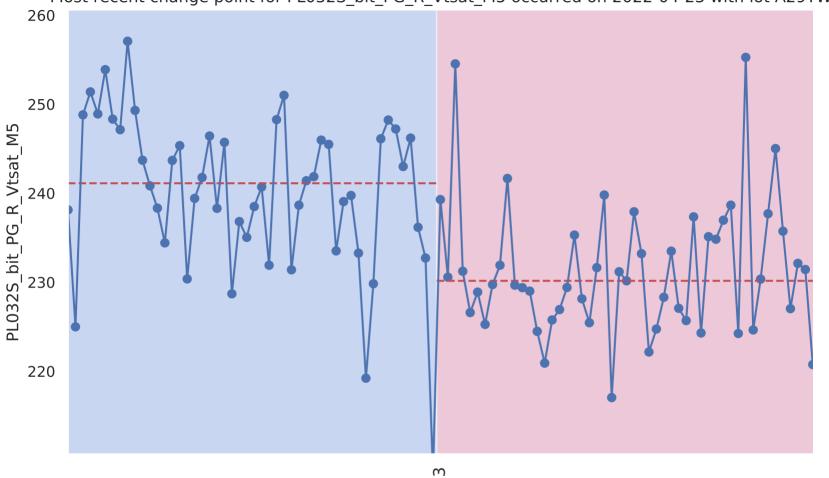
Most recent change point for P032_IREAD_R_M5 occurred on 2022-04-23 with lot A29YW



A29YW 2022-04-23

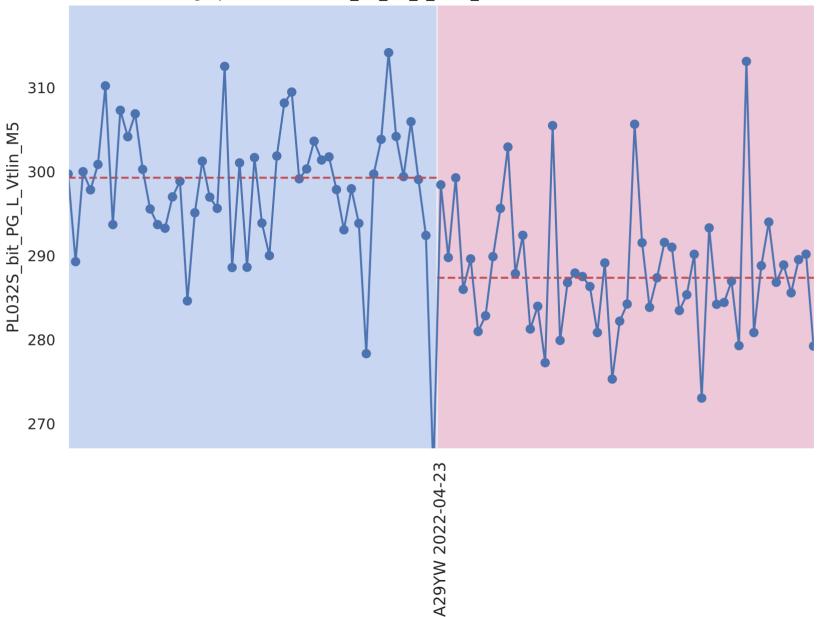
Most recent change point for P032_SNM_M5 occurred on 2022-04-23 with lot A29YW



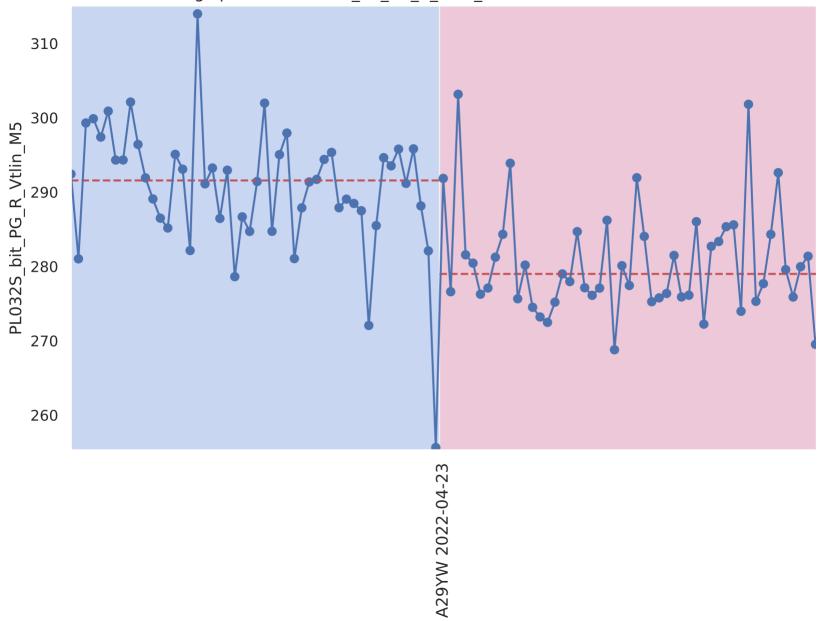


A29YW 2022-04-23

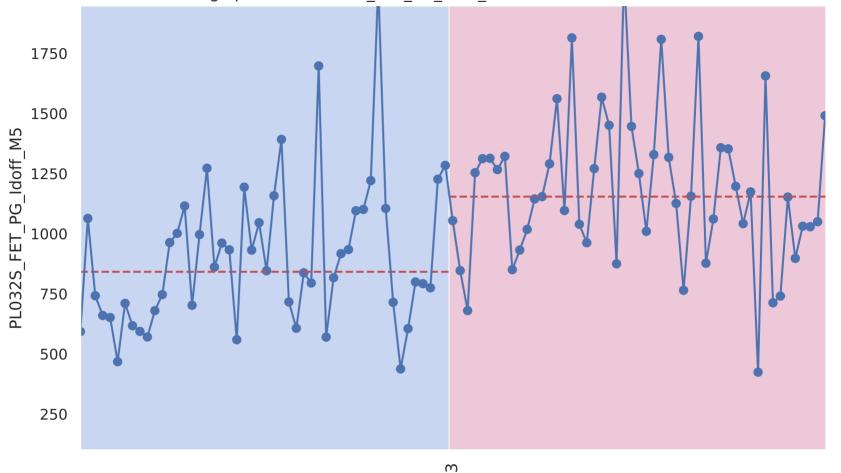
Most recent change point for PL032S_bit_PG_L_Vtlin_M5 occurred on 2022-04-23 with lot A29YW



Most recent change point for PL032S_bit_PG_R_Vtlin_M5 occurred on 2022-04-23 with lot A29YW

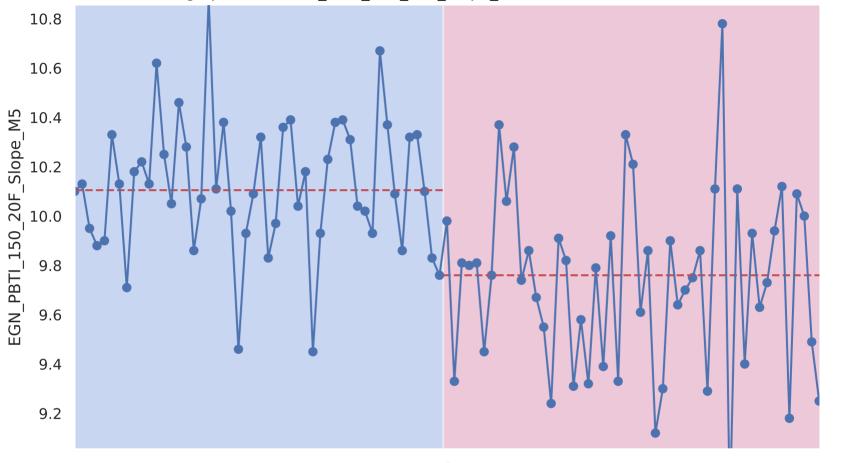


Most recent change point for PL032S_FET_PG_Idoff_M5 occurred on 2022-04-23 with lot A29YW

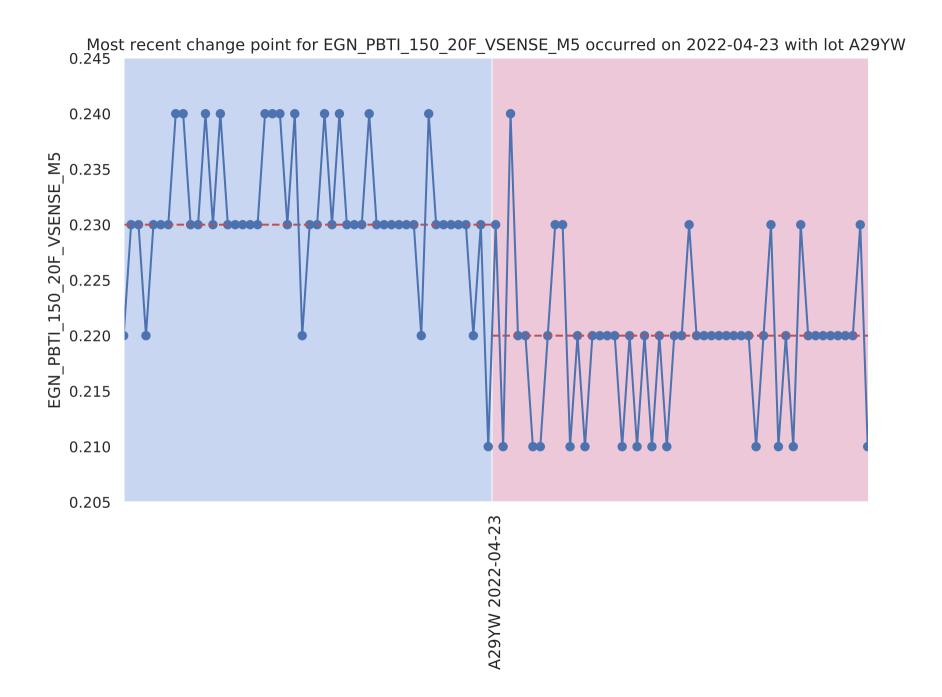


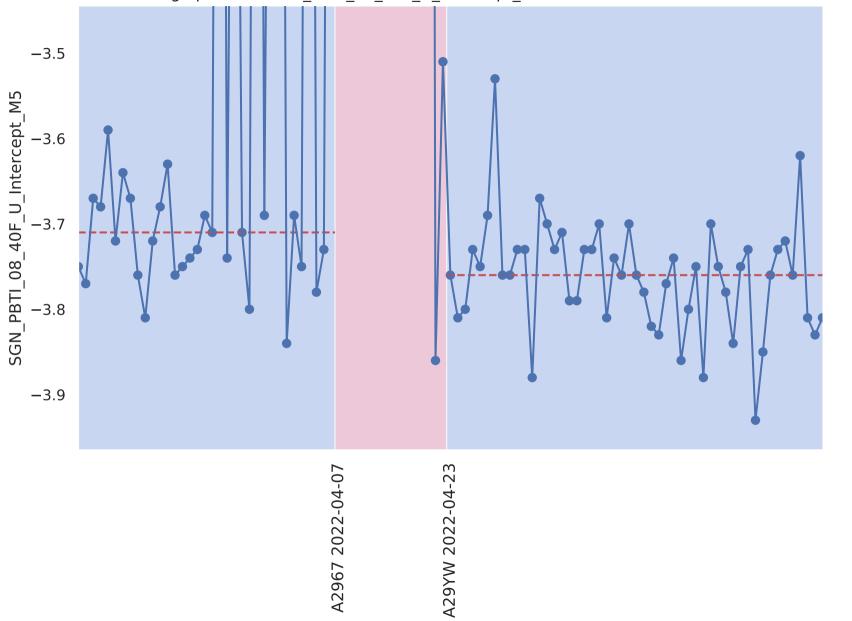
A29YW 2022-04-23

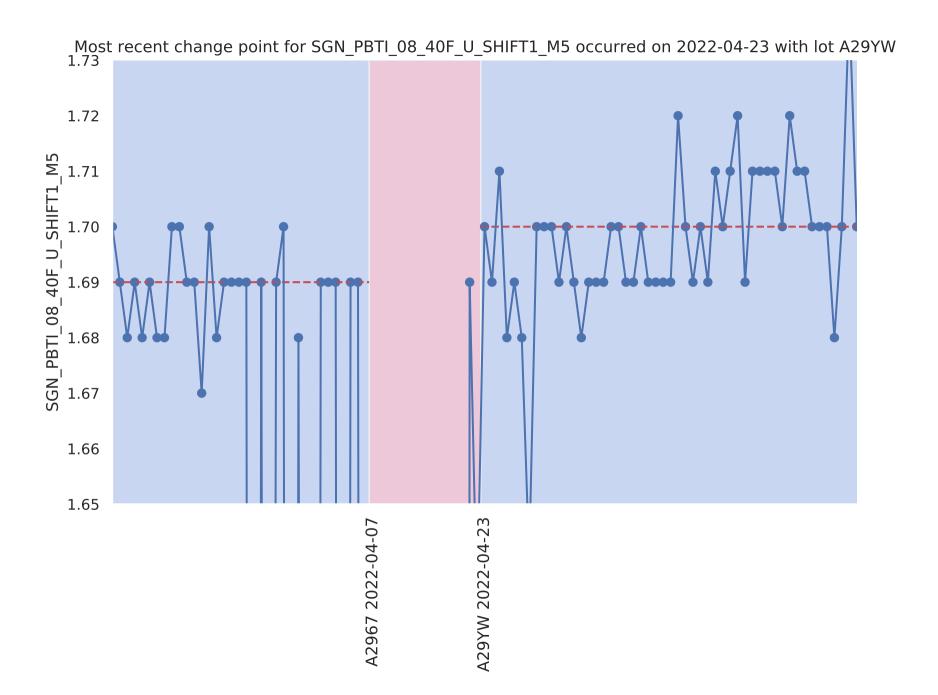
Most recent change point for EGN_PBTI_150_20F_Slope_M5 occurred on 2022-04-23 with lot A29YW

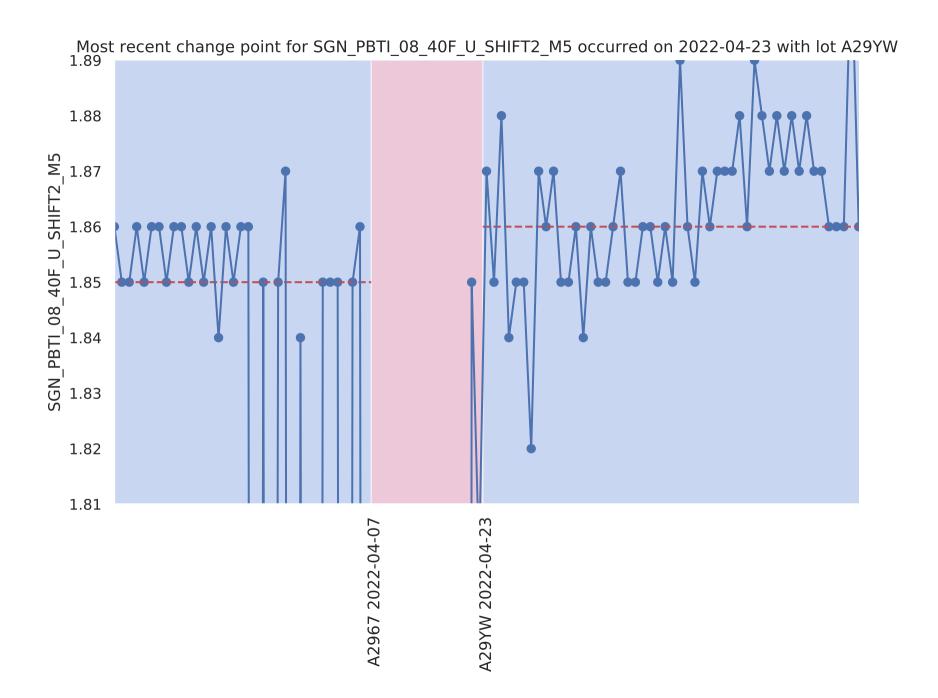


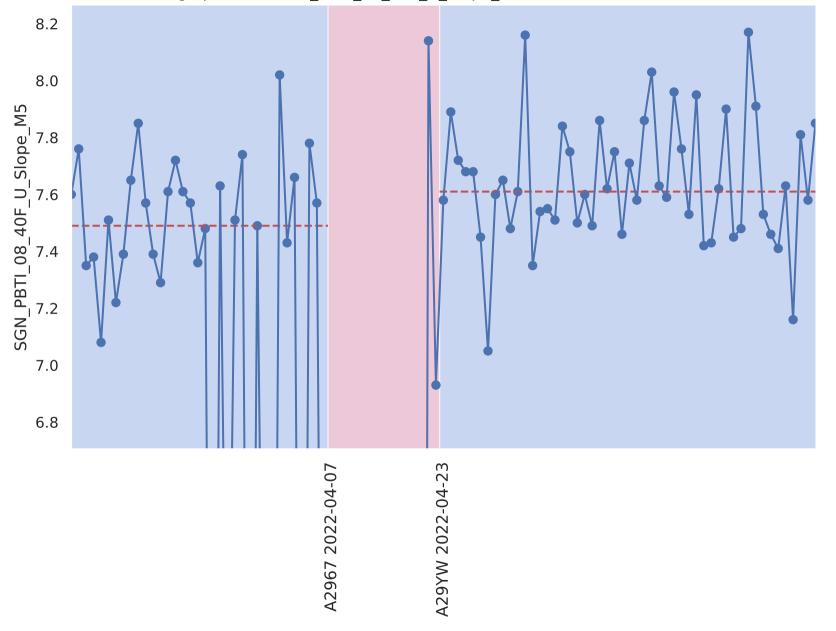
A29YW 2022-04-23

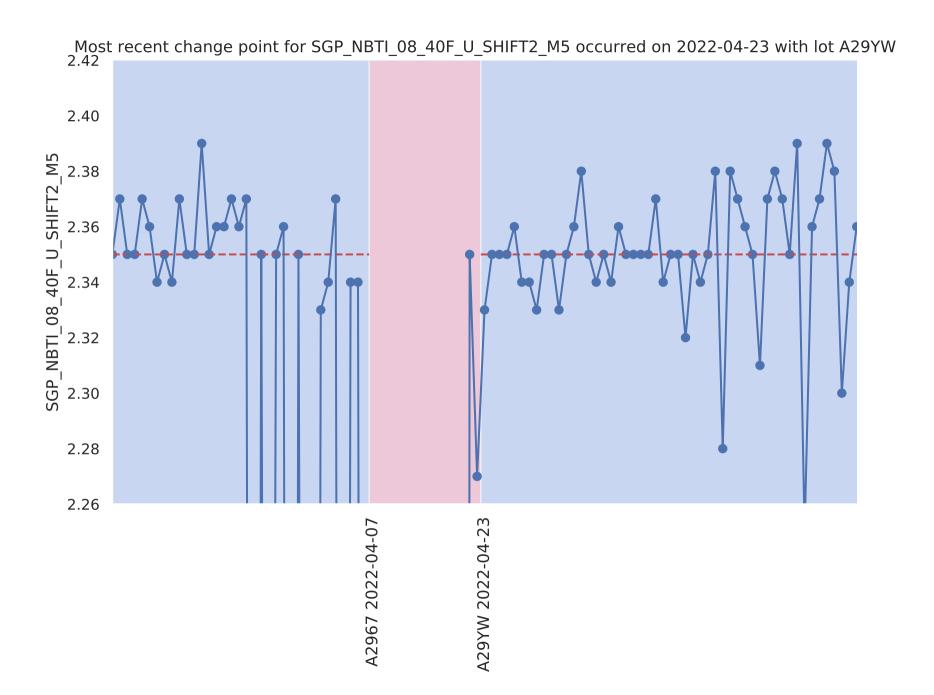


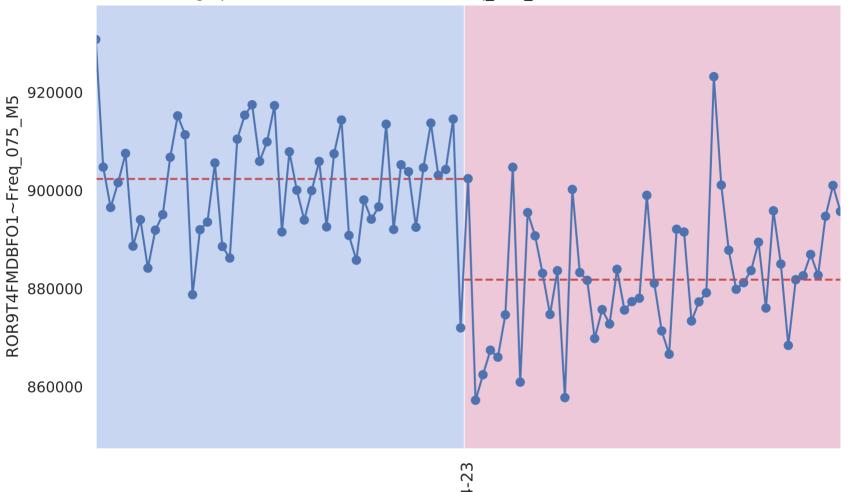




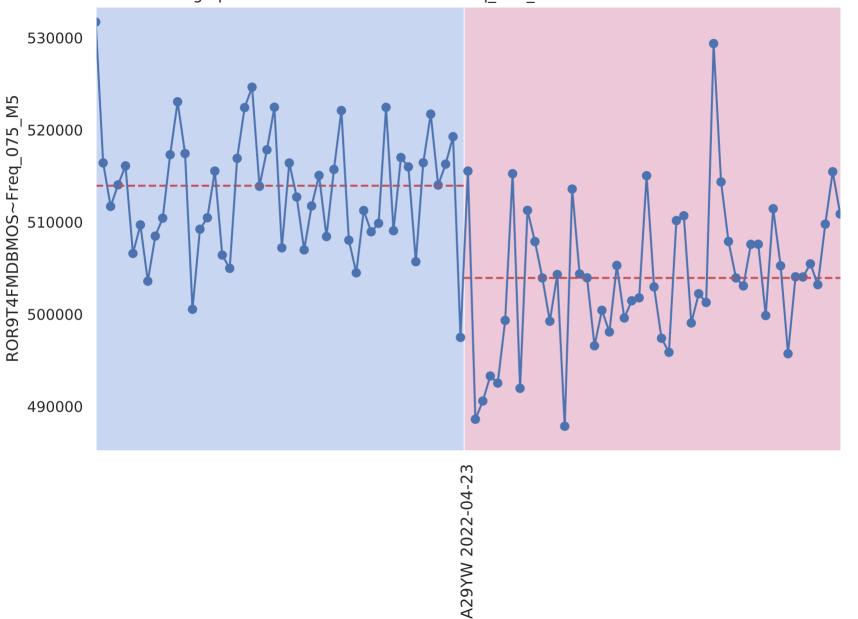




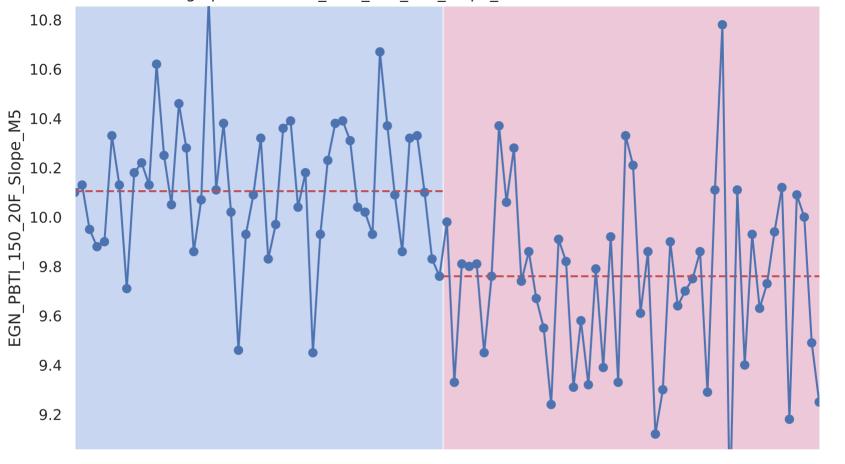




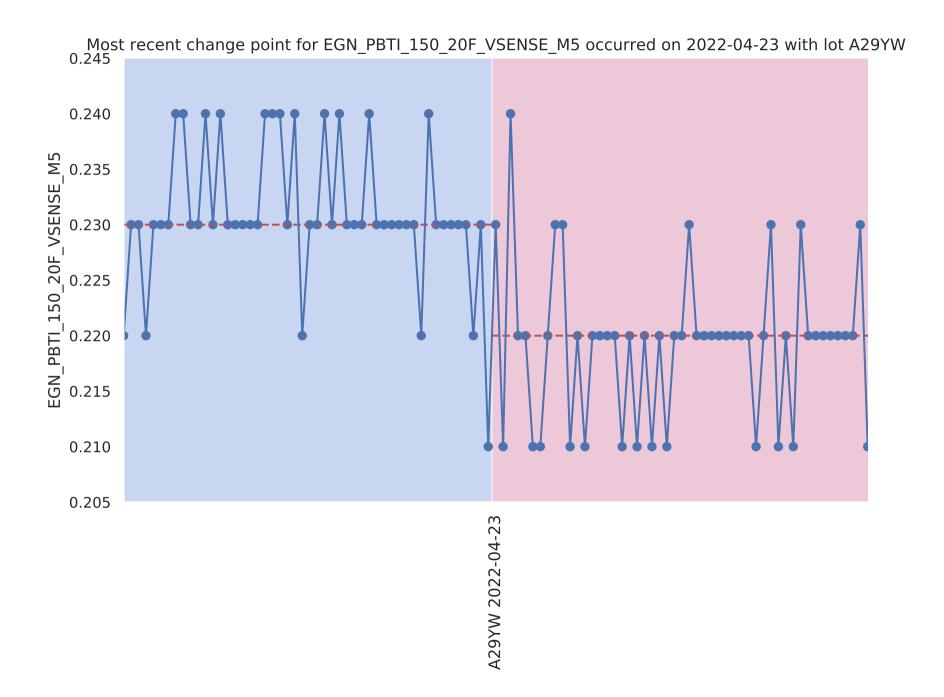
A29YW 2022-04-23

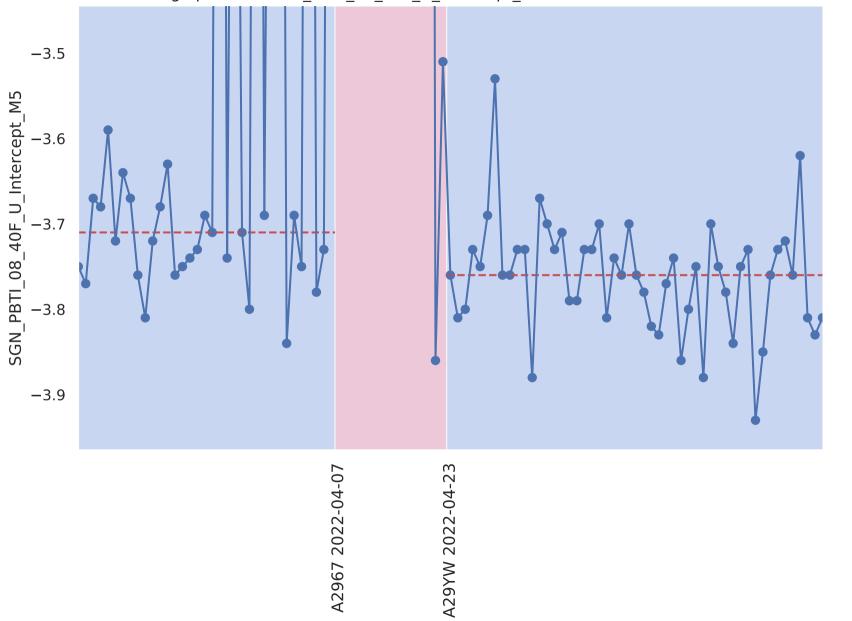


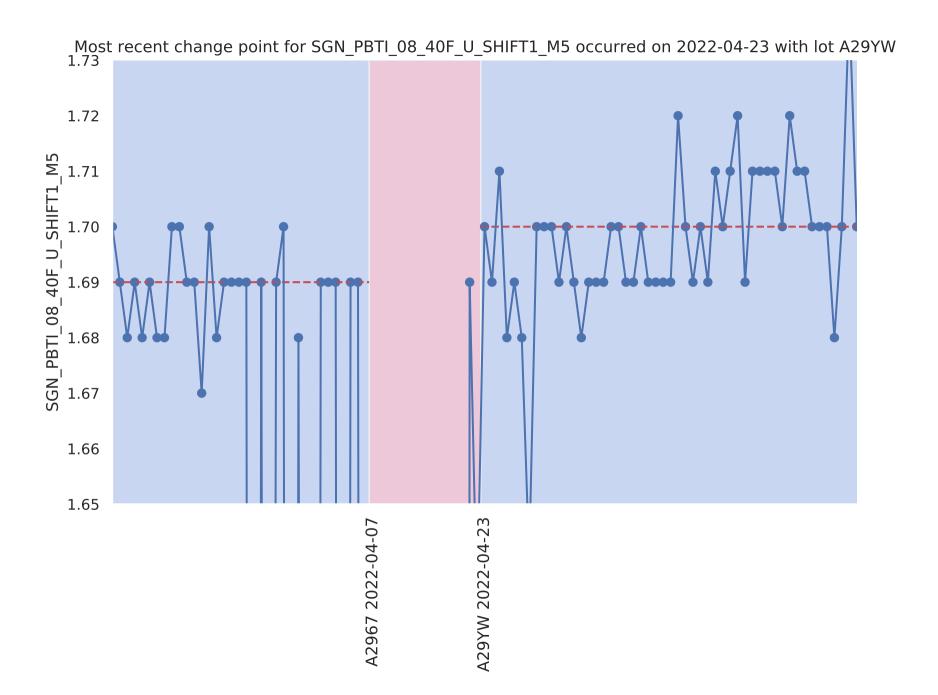
Most recent change point for EGN_PBTI_150_20F_Slope_M5 occurred on 2022-04-23 with lot A29YW

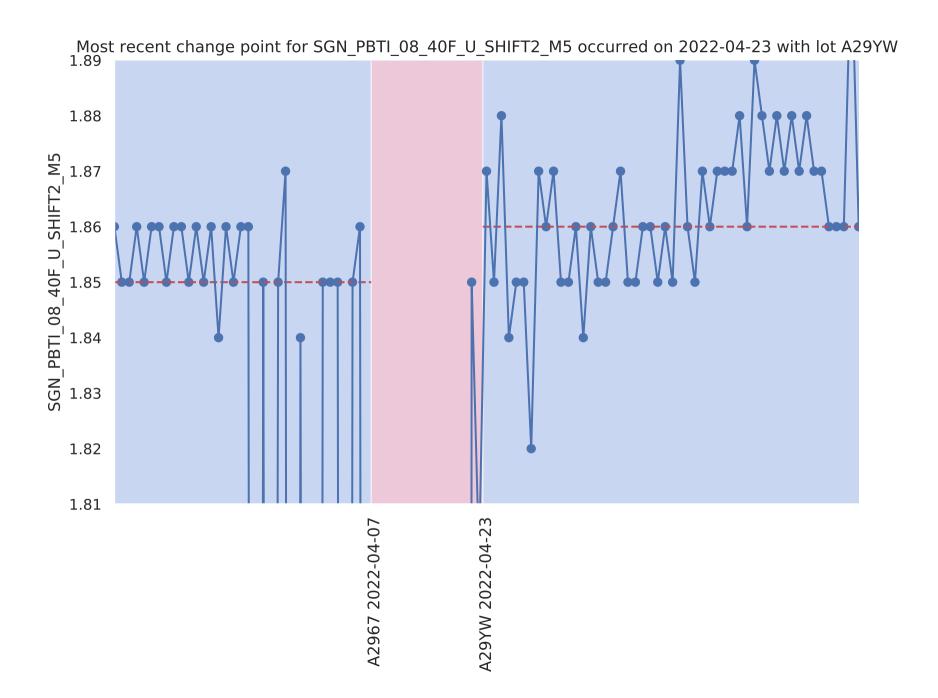


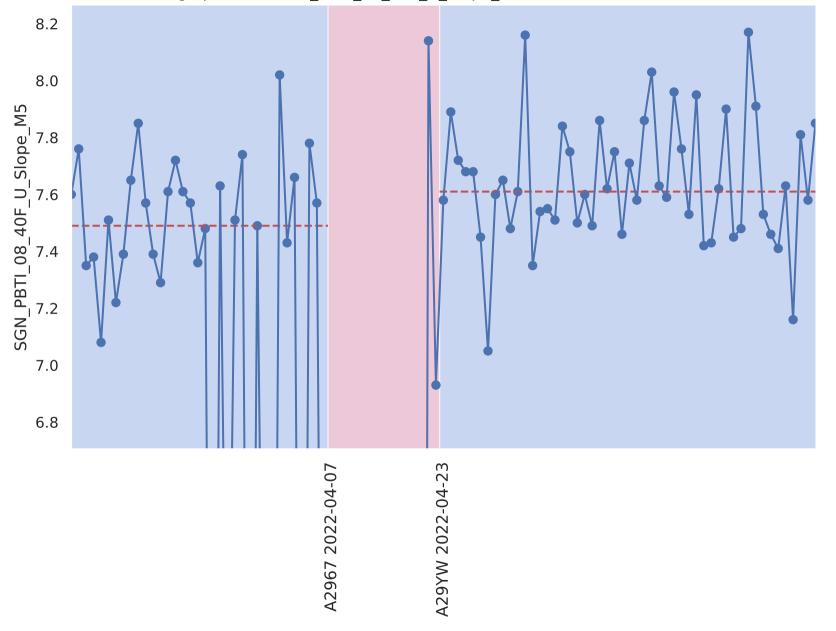
A29YW 2022-04-23

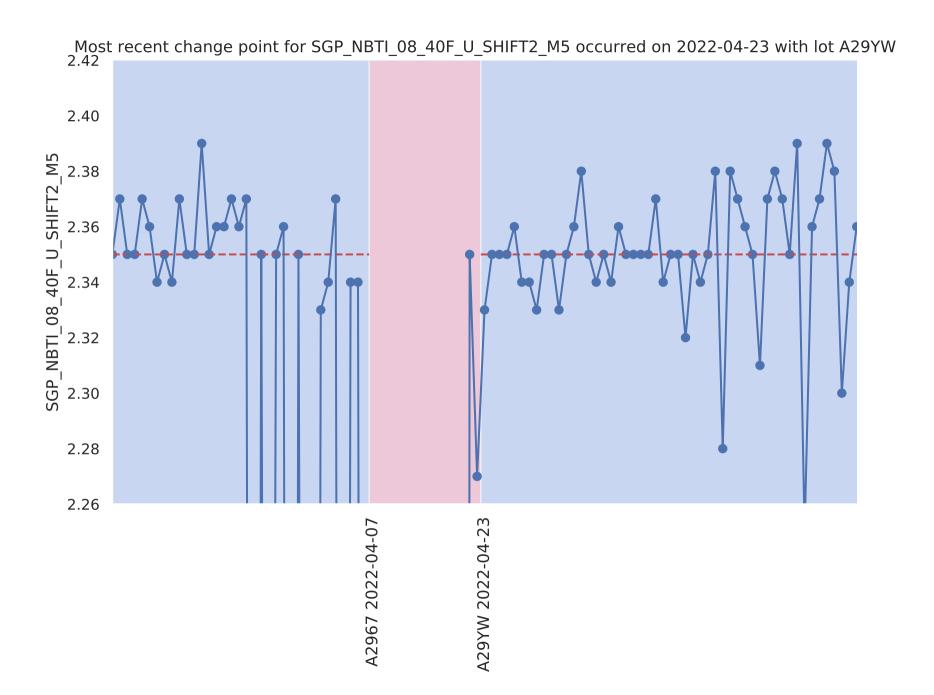


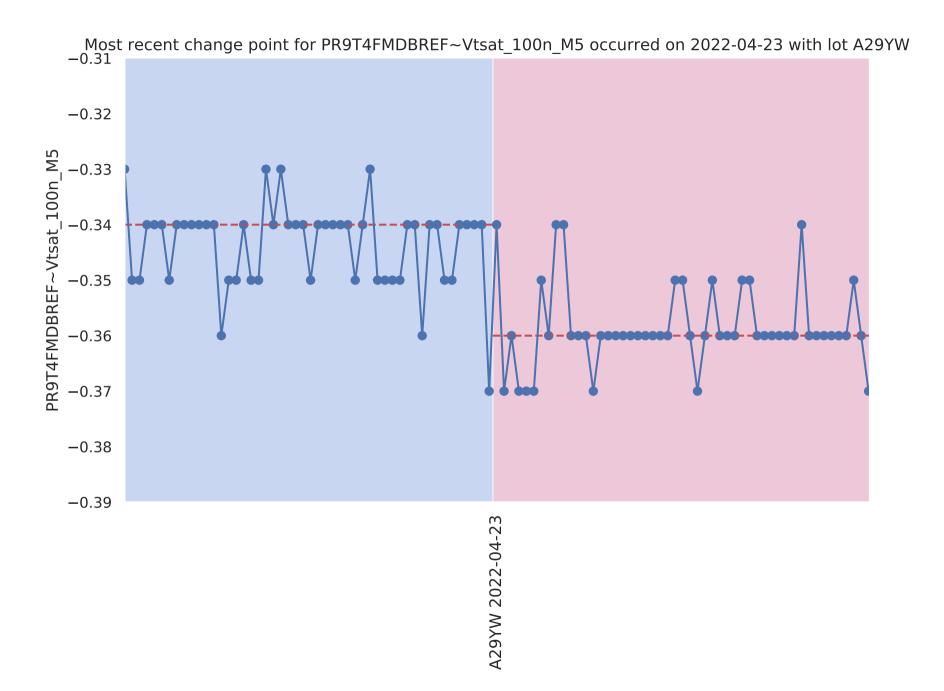


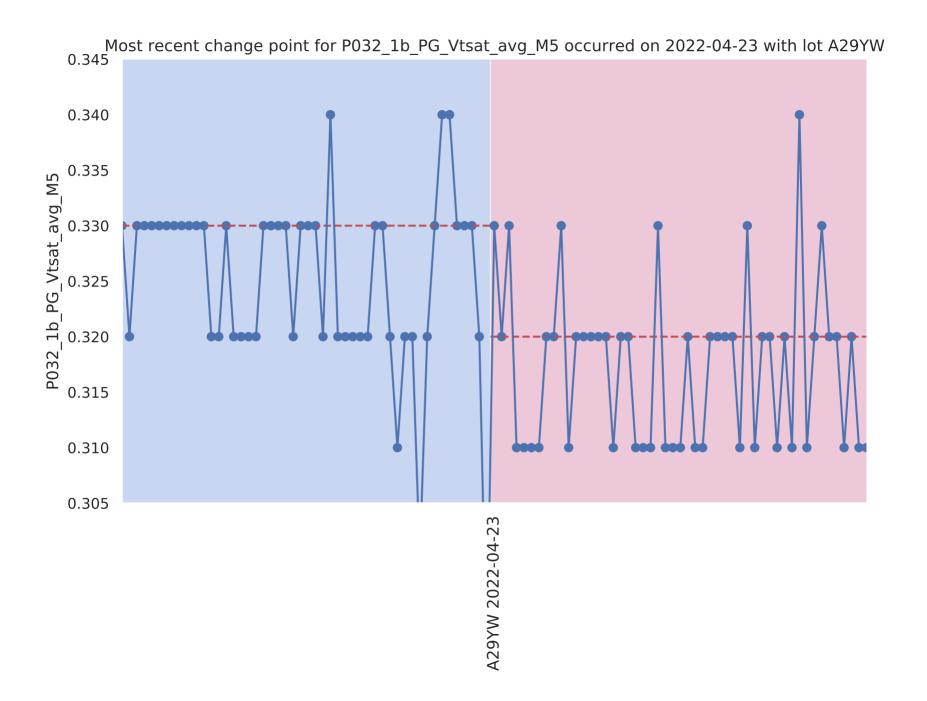


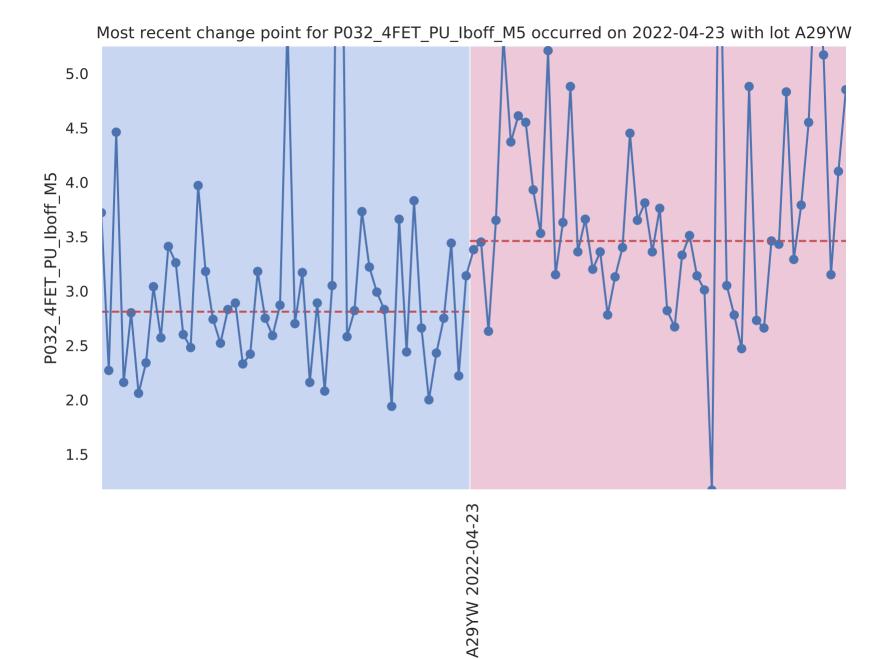


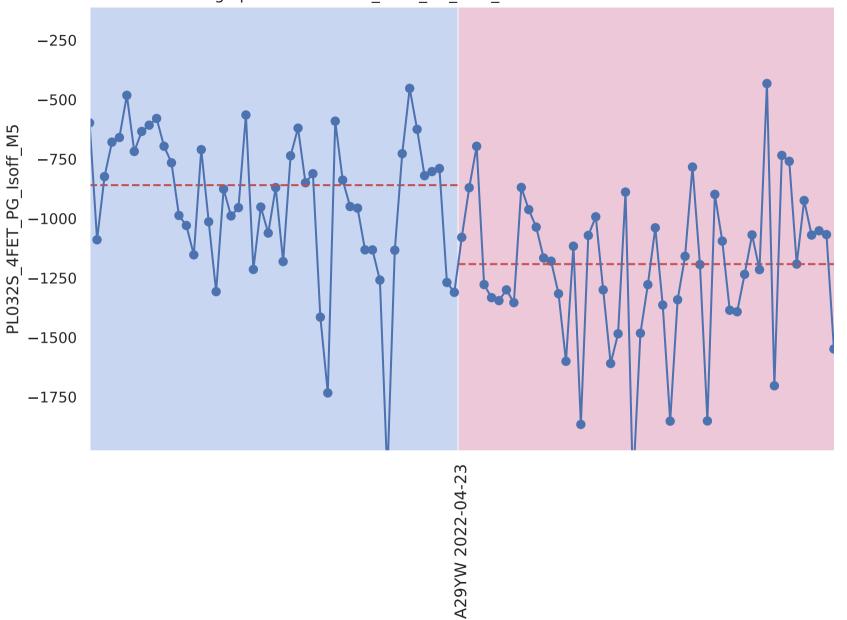


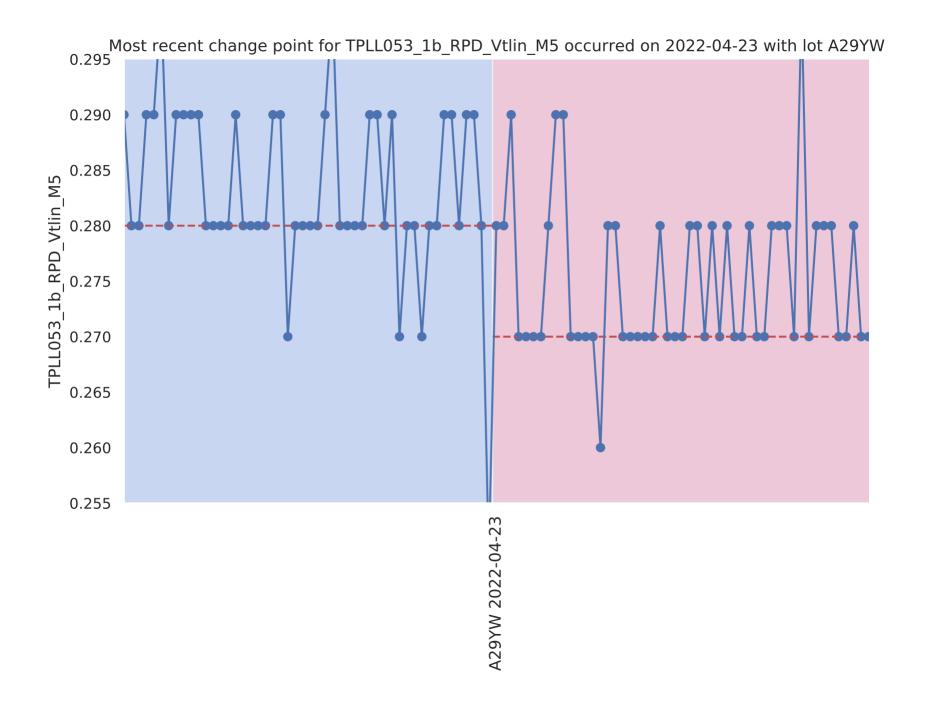


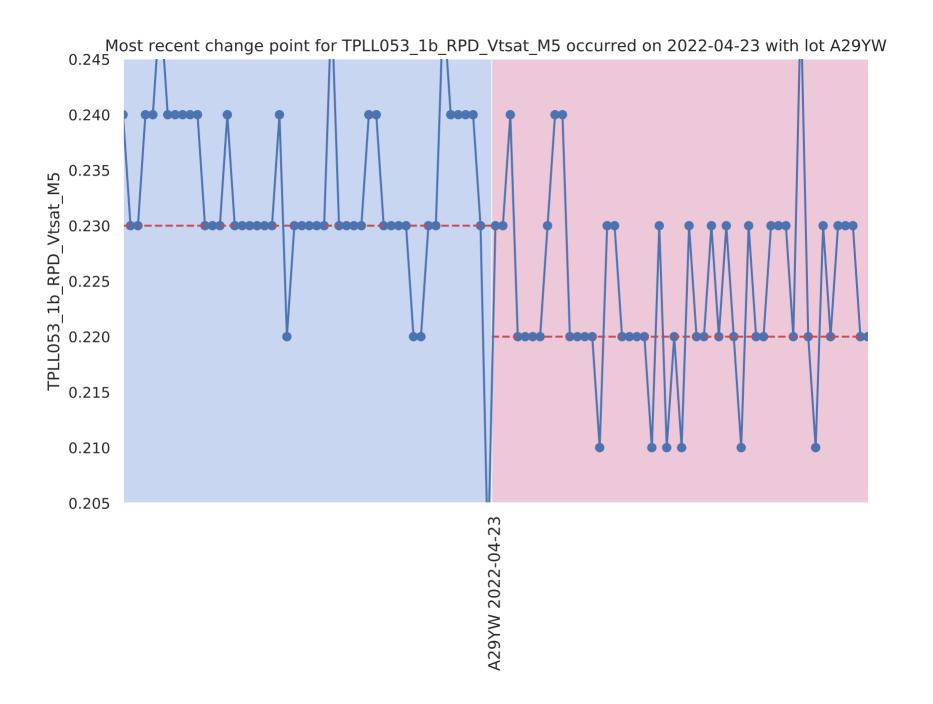


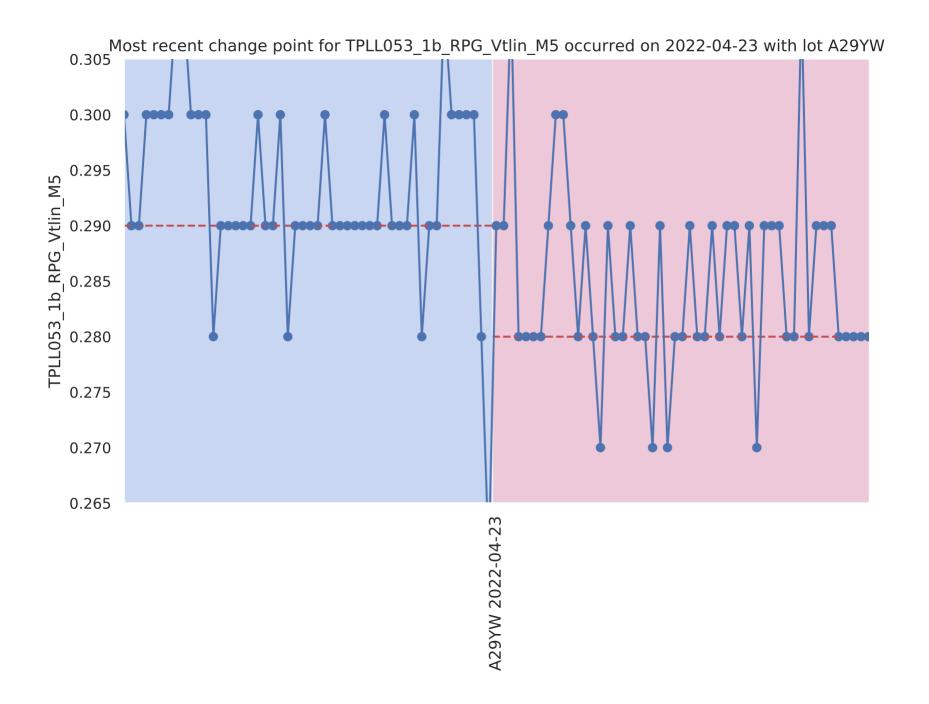


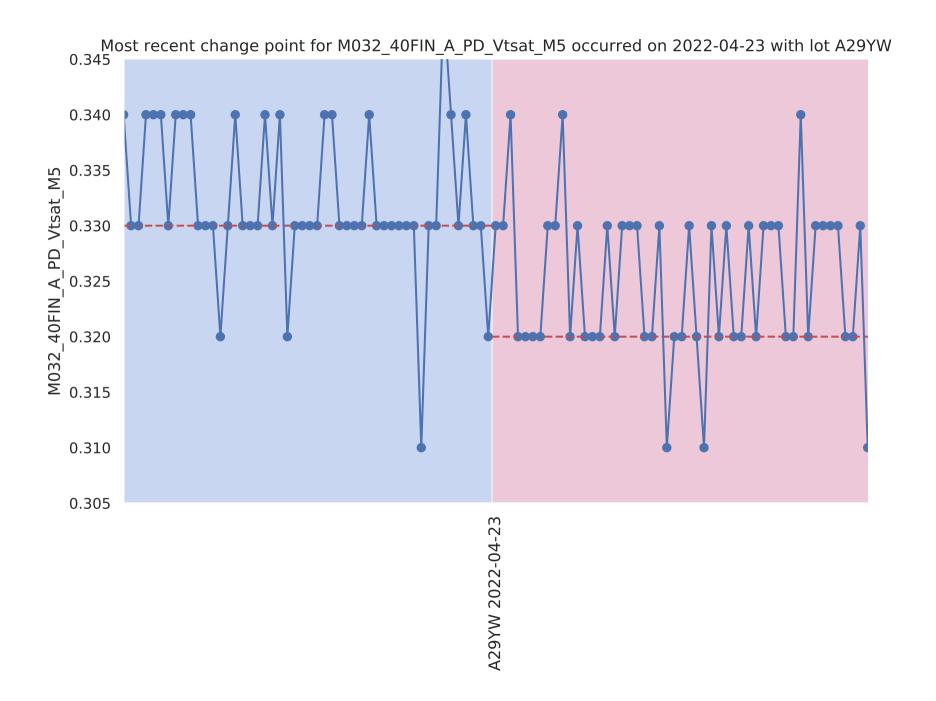


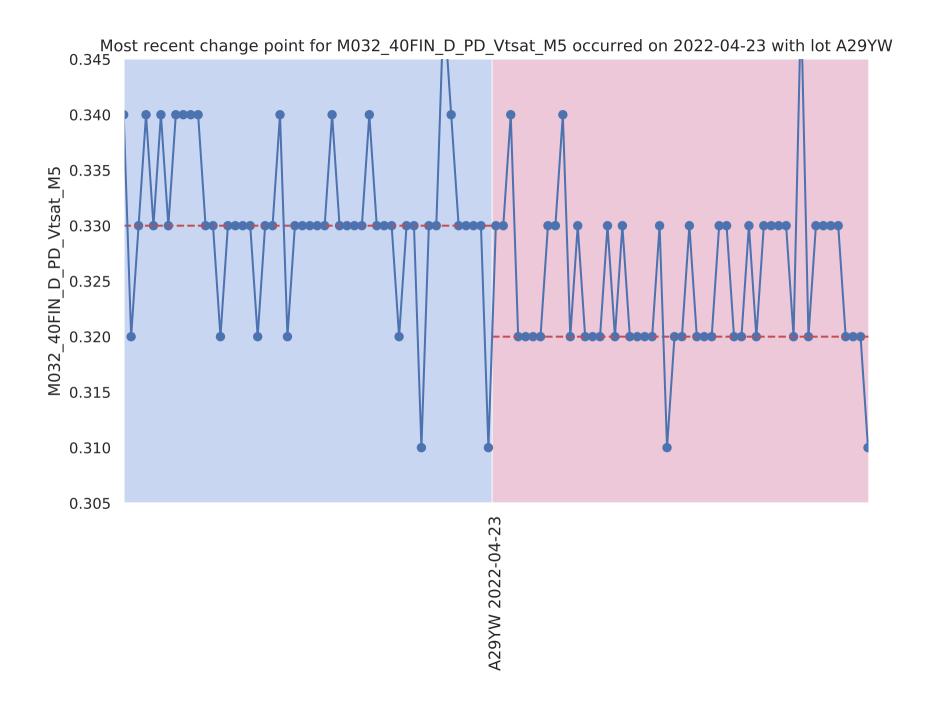


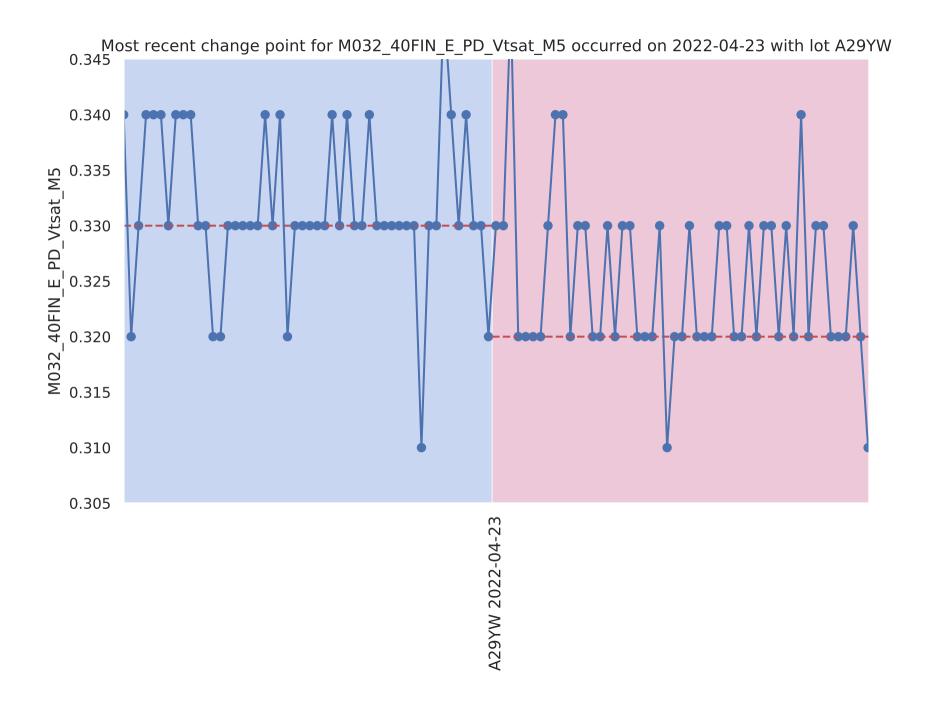


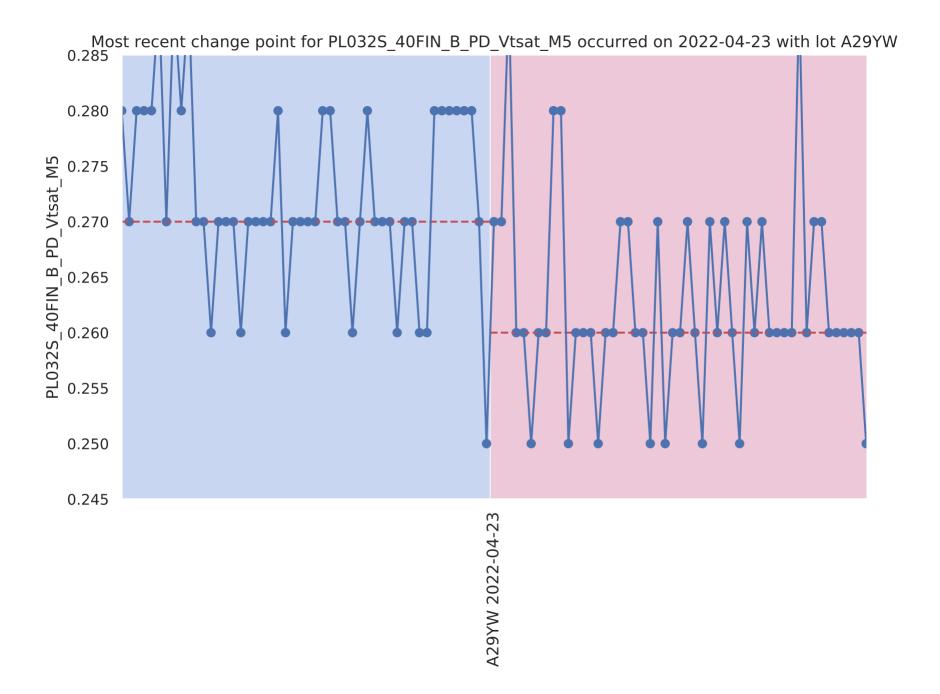


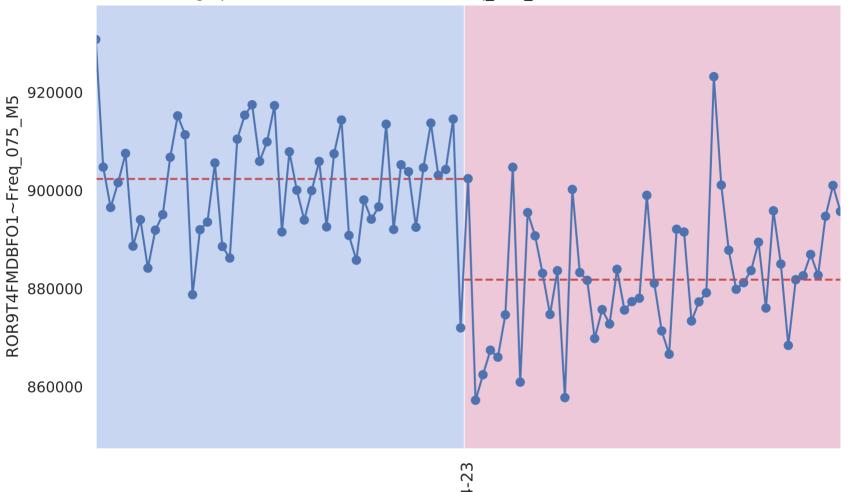




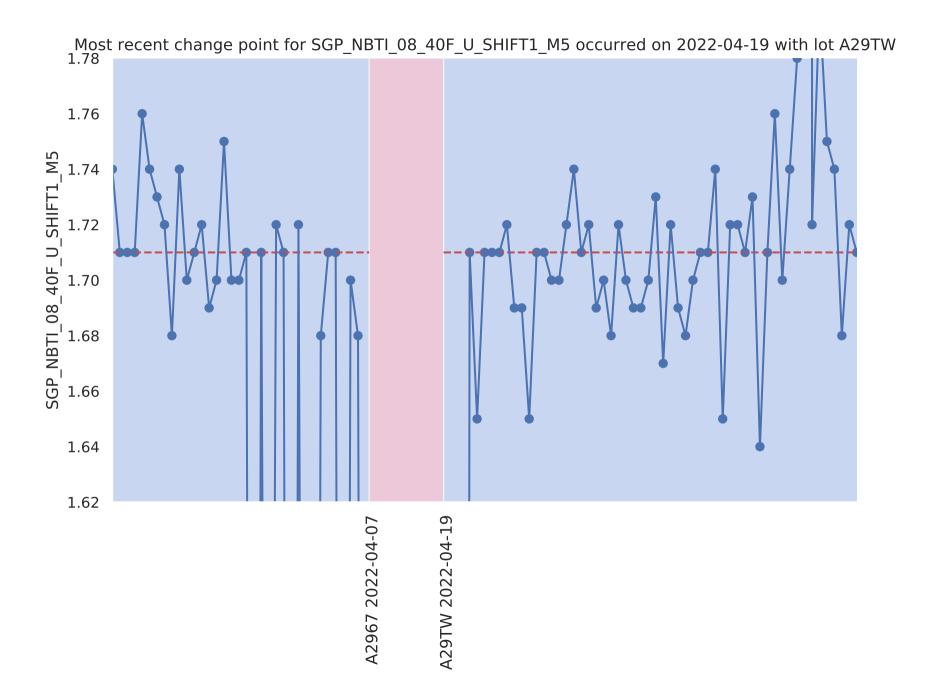


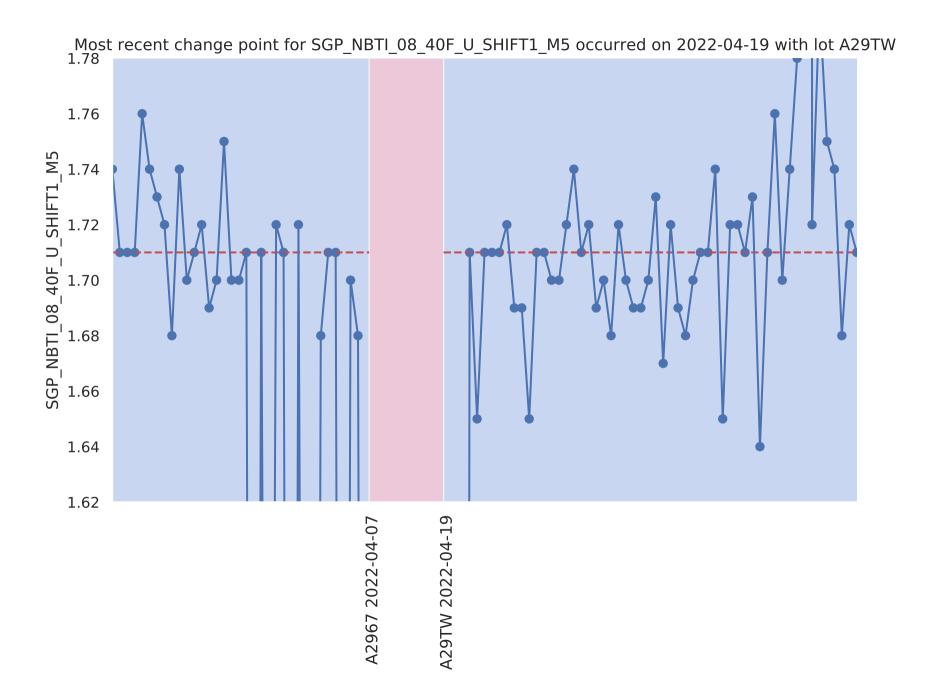


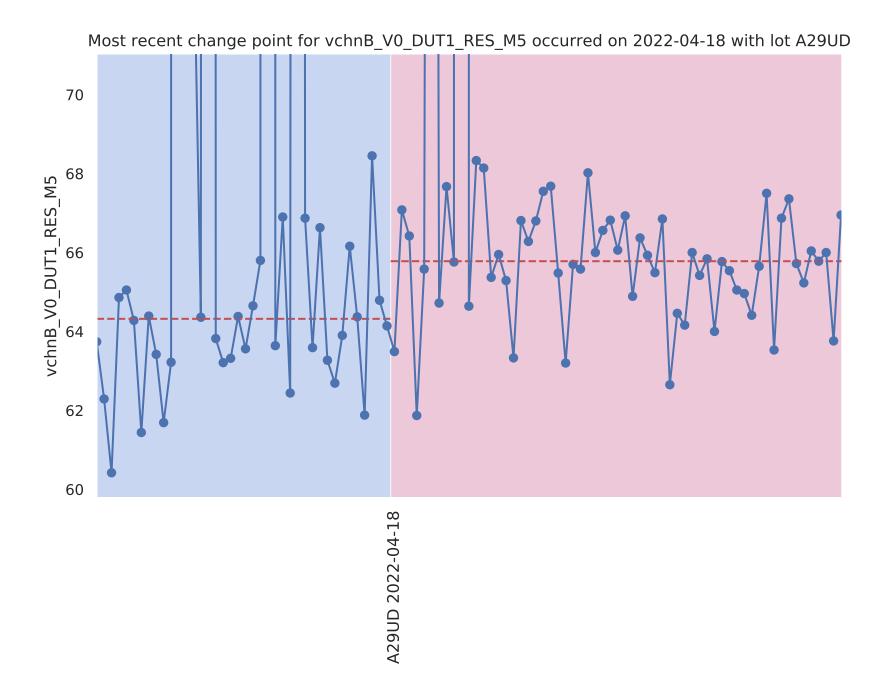


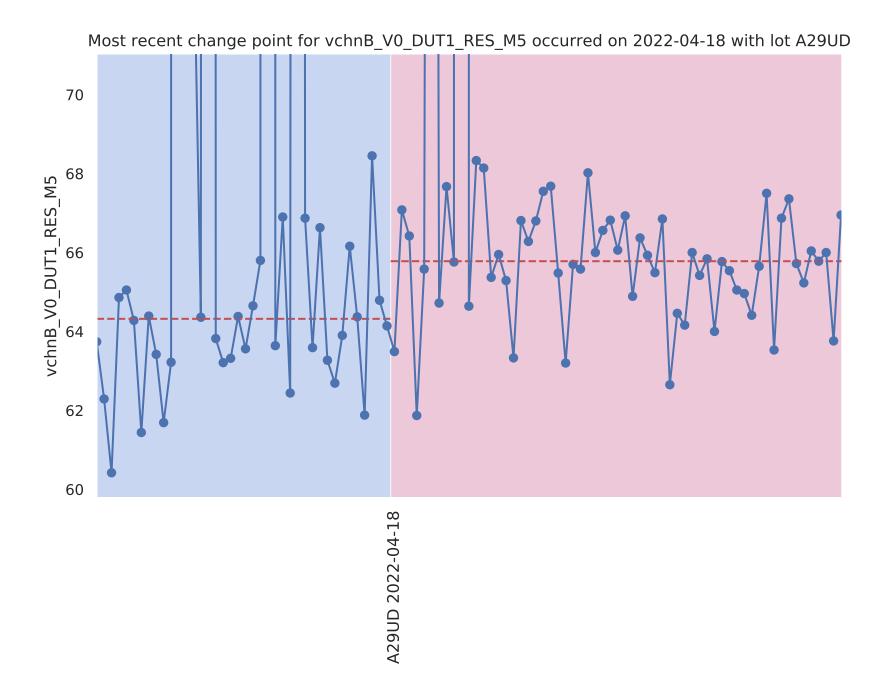


A29YW 2022-04-23



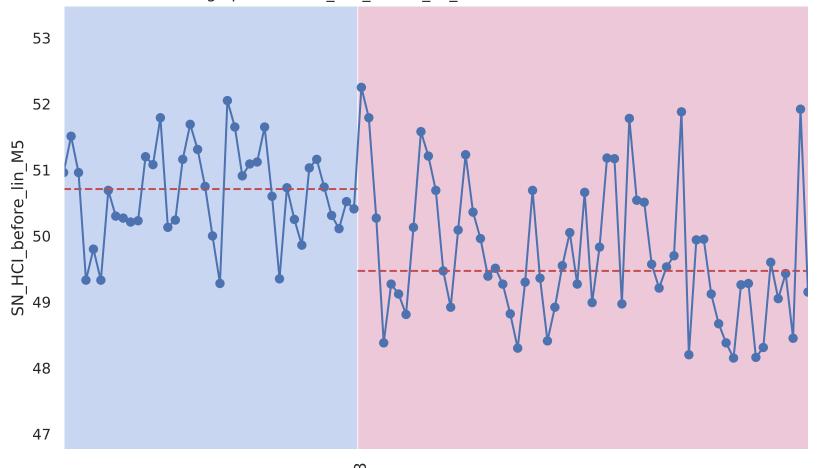




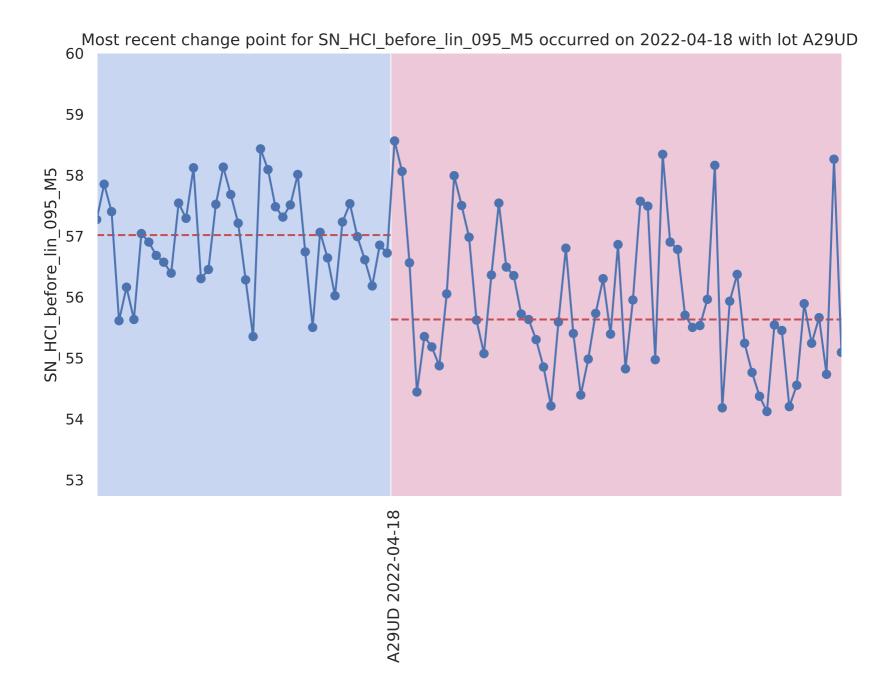


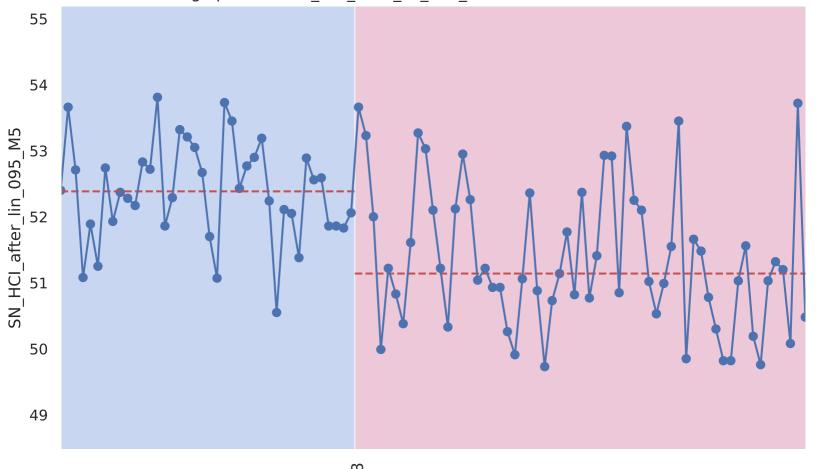
A29UD 2022-04-18

Most recent change point for SN_HCl_before_lin_M5 occurred on 2022-04-18 with lot A29UD



A29UD 2022-04-18





A29UD 2022-04-18