

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB062625\  
 Data File : FB031944.D  
 Signal(s) : FID2B.CH  
 Acq On : 26 Jun 2025 17:32  
 Operator : YP/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/27/2025  
 Supervised By :mohammad ahmed 06/30/2025

Integration File: Calibration.e  
 Quant Time: Jun 27 00:31:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB062325.M  
 Quant Title :  
 QLast Update : Mon Jun 23 13:56:54 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 5 g/ml  
 Signal Phase : RTX-502.2  
 Signal Info : 60mx0.53mmx3.00um

| Compound                     | R.T.   | Response | Conc Units    |
|------------------------------|--------|----------|---------------|
| -----                        |        |          |               |
| System Monitoring Compounds  |        |          |               |
| 5) s AAA-TFT                 | 8.797  | 248981   | 16.138 ng/mlm |
| Target Compounds             |        |          |               |
| 1) t 2-Methylpentane         | 4.710  | 618587   | 24.315 ng/ml  |
| 2) t 2,2,4-Trimethylpentane  | 7.424  | 769264   | 28.525 ng/ml  |
| 3) t n-Heptane               | 7.758  | 227506   | 9.118 ng/ml   |
| 4) t Benzene                 | 7.895  | 301959   | 8.881 ng/ml   |
| 6) t Toluene                 | 10.627 | 917142   | 25.649 ng/ml  |
| 7) t Ethylbenzene            | 13.064 | 269082   | 8.521 ng/ml   |
| 8) t m-Xylene                | 13.197 | 560672   | 17.094 ng/ml  |
| 9) t O-Xylene                | 13.924 | 531972   | 17.140 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.199 | 450434   | 17.036 ng/ml  |
| -----                        |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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