

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071025\  
 Data File : FB032085.D  
 Signal(s) : FID2B.CH  
 Acq On : 10 Jul 2025 23:17  
 Operator : YP/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/11/2025  
 Supervised By :mohammad ahmed 07/11/2025

Integration File: Calibration.e  
 Quant Time: Jul 11 01:47:16 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                 | 8.799  | 295338   | 19.143 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.715  | 602184   | 23.670 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.429  | 768778   | 28.507 ng/ml |
| 3) t n-Heptane               | 7.758  | 221493   | 8.877 ng/ml  |
| 4) t Benzene                 | 7.897  | 298852   | 8.790 ng/ml  |
| 6) t Toluene                 | 10.628 | 903417   | 25.265 ng/ml |
| 7) t Ethylbenzene            | 13.064 | 267019   | 8.456 ng/ml  |
| 8) t m-Xylene                | 13.197 | 556300   | 16.960 ng/ml |
| 9) t O-Xylene                | 13.923 | 531776   | 17.133 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.199 | 445087   | 16.833 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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