

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB051925\  
 Data File : FB031774.D  
 Signal(s) : FID2B.CH  
 Acq On : 19 May 2025 9:35  
 Operator : YP/AJ  
 Sample : 10 GRO STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 10 GRO STD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 05/20/2025  
 Supervised By :mohammad ahmed 05/21/2025

Integration File: Calibration.e  
 Quant Time: May 19 10:22:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB051925.M  
 Quant Title :  
 QLast Update : Mon May 19 10:20:38 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                 | 8.795  | 182225   | 8.416 ng/ml   |
| Target Compounds             |        |          |               |
| 1) t 2-Methylpentane         | 4.729  | 507037   | 16.089 ng/mlm |
| 2) t 2,2,4-Trimethylpentane  | 7.425  | 647921   | 17.382 ng/ml  |
| 3) t n-Heptane               | 7.757  | 198198   | 5.691 ng/ml   |
| 4) t Benzene                 | 7.897  | 242353   | 5.626 ng/ml   |
| 6) t Toluene                 | 10.624 | 694038   | 16.155 ng/ml  |
| 7) t Ethylbenzene            | 13.060 | 202613   | 5.251 ng/ml   |
| 8) t m-Xylene                | 13.193 | 449855   | 10.350 ng/ml  |
| 9) t O-Xylene                | 13.921 | 421739   | 10.513 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.196 | 302587   | 9.703 ng/ml   |
| -----                        |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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