

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB022425\  
 Data File : FB031520.D  
 Signal(s) : FID2B.CH  
 Acq On : 24 Feb 2025 13:33  
 Operator : YP/AJ  
 Sample : Q1413-01MSD 50X  
 Misc : 5.02G/5.00 ML MEOH  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 BU-2-022125MSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/25/2025  
 Supervised By :Ankita Jodhani 02/25/2025

Integration File: Calibration.e  
 Quant Time: Feb 25 01:21:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB021125.M  
 Quant Title :  
 QLast Update : Tue Feb 11 12:33:57 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                 | 8.790  | 449442   | 19.118 ng/ml  |
| Target Compounds             |        |          |               |
| 1) t 2-Methylpentane         | 4.707  | 679163   | 21.261 ng/mlm |
| 2) t 2,2,4-Trimethylpentane  | 7.422  | 1035801  | 26.621 ng/ml  |
| 3) t n-Heptane               | 7.749  | 323758   | 9.400 ng/ml   |
| 4) t Benzene                 | 7.890  | 437861   | 9.862 ng/ml   |
| 6) t Toluene                 | 10.621 | 1175508  | 28.617 ng/ml  |
| 7) t Ethylbenzene            | 13.060 | 342736   | 9.440 ng/ml   |
| 8) t m-Xylene                | 13.194 | 739701   | 18.825 ng/ml  |
| 9) t O-Xylene                | 13.923 | 688869   | 18.417 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.198 | 485284   | 16.376 ng/ml  |
| -----                        |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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