

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB110419\  
 Data File : FB022874.D  
 Signal(s) : FID2B.CH  
 Acq On : 4 Nov 2019 13:44  
 Operator : DD/AJ  
 Sample : K5609-15 200X  
 Misc : 5.00g/5.00ml DI WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 PT-GAS-SOIL

Manual Integrations  
 APPROVED

Ankita  
 11/7/2019 12:13:56 PM

Integration File: Calibration.e  
 Quant Time: Nov 05 00:56:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB103119.M  
 Quant Title :  
 QLast Update : Thu Oct 31 14:57:42 2019  
 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                 | 8.812  | 994167   | 44.162 ng/mlm  |
| Target Compounds             |        |          |                |
| 1) t 2-Methylpentane         | 4.681  | 501277   | 15.583 ng/ml   |
| 2) t 2,2,4-Trimethylpentane  | 7.373  | 618461   | 17.520 ng/mlm  |
| 3) t n-Heptane               | 7.750  | 1287933  | 37.025 ng/mlm  |
| 4) t Benzene                 | 7.885  | 454591   | 10.495 ng/ml   |
| 6) t Toluene                 | 10.624 | 4709435  | 109.241 ng/mlm |
| 7) t Ethylbenzene            | 13.064 | 1207748  | 30.252 ng/mlm  |
| 8) t m-Xylene                | 13.197 | 4693784  | 124.282 ng/ml  |
| 9) t O-Xylene                | 13.926 | 1630775  | 45.756 ng/mlm  |
| 10) t 1,2,4-Trimethylbenzene | 16.205 | 1598190  | 56.356 ng/ml   |
| -----                        |        |          |                |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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