

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB073024\  
 Data File : FB030850.D  
 Signal(s) : FID2B.CH  
 Acq On : 31 Jul 2024 00:20  
 Operator : YP/AJ  
 Sample : P3390-07  
 Misc : 1 PPB WATER LOD  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT3-2024

Integration File: Calibration.e  
 Quant Time: Jul 31 07:22:00 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB073024.M  
 Quant Title :  
 QLast Update : Tue Jul 30 12:33:32 2024  
 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                 | 8.788  | 231671   | 19.675 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.706  | 26996    | 1.282 ng/ml  |
| 2) t 2,2,4-Trimethylpentane  | 7.424  | 11469    | 0.538 ng/ml  |
| 3) t n-Heptane               | 7.749  | 7287     | 0.328 ng/ml  |
| 4) t Benzene                 | 7.886  | 5509     | 0.209 ng/ml  |
| 6) t Toluene                 | 10.618 | 29023    | 1.142 ng/ml  |
| 7) t Ethylbenzene            | 13.051 | 8817     | 0.373 ng/ml  |
| 8) t m-Xylene                | 13.187 | 16609    | 0.704 ng/ml  |
| 9) t O-Xylene                | 13.914 | 19452    | 0.845 ng/ml  |
| 10) t 1,2,4-Trimethylbenzene | 16.188 | 19521    | 0.852 ng/ml  |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB073024\  
Data File : FB030850.D  
Signal(s) : FID2B.CH  
Acq On : 31 Jul 2024 00:20  
Operator : YP/AJ  
Sample : P3390-07  
Misc : 1 PPB WATER LOD  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
LOD-MDL-WATER-01-QT3-2024

Integration File: Calibration.e  
Quant Time: Jul 31 07:22:00 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB073024.M  
Quant Title :  
QLast Update : Tue Jul 30 12:33:32 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

