

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE121118\  
 Data File : FE029305.D  
 Signal(s) : FID1B.CH  
 Acq On : 10 Dec 2018 20:44  
 Operator : AJ\SJ  
 Sample : #5 FUEL OIL STD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 11 09:10:25 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE111318.M  
 Quant Title :  
 QLast Update : Tue Nov 13 14:36:10 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.862 | 410633   | 2.288 ug/ml  |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.509  | 278055   | 1.845 ug/ml  |
| 2) N-DECANE                   | 4.558  | 2843906  | 18.512 ug/ml |
| 3) N-DODECANE                 | 6.575  | 4103320  | 25.391 ug/ml |
| 4) N-TETRADECANE              | 8.420  | 350132   | 1.997 ug/ml  |
| 5) N-HEXADECANE               | 9.983  | 6330170  | 33.376 ug/ml |
| 6) N-OCTADECANE               | 11.468 | 1518294  | 7.471 ug/ml  |
| 7) N-EICOSANE                 | 12.773 | 1140809  | 5.511 ug/ml  |
| 8) N-DOCOSANE                 | 14.000 | 1358800  | 6.594 ug/ml  |
| 10) N-TETRACOSANE             | 15.047 | 2089661  | 10.353 ug/ml |
| 11) N-HEXACOSANE              | 16.069 | 1149521  | 5.867 ug/ml  |
| 12) N-OCTACOSANE              | 17.020 | 657580   | 3.445 ug/ml  |
| 13) N-TRIACONTANE             | 17.909 | 437661   | 2.346 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.742 | 329288   | 1.842 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE121118\  
Data File : FE029305.D  
Signal(s) : FID1B.CH  
Acq On : 10 Dec 2018 20:44  
Operator : AJ\SJ  
Sample : #5 FUEL OIL STD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 11 09:10:25 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE111318.M  
Quant Title :  
QLast Update : Tue Nov 13 14:36:10 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

