

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040521\  
 Data File : FG007776.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Apr 2021 00:35  
 Operator : DD\AJ  
 Sample : FG040521ICV  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 FG040521ICV

Manual Integrations  
 APPROVED

Ankita  
 4/6/2021 2:56:58 PM

Integration File: autoint1.e  
 Quant Time: Apr 06 03:07:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040521.M  
 Quant Title :  
 QLast Update : Tue Apr 06 03:05:53 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 14.777 | 7324836  | 49.050 ug/ml  |
| Target Compounds              |        |          |               |
| 1) N-OCTANE                   | 2.372  | 7891624  | 49.306 ug/ml  |
| 2) N-DECANE                   | 4.485  | 8162410  | 49.231 ug/ml  |
| 3) N-DODECANE                 | 6.513  | 8270916  | 49.292 ug/ml  |
| 4) N-TETRADECANE              | 8.313  | 8473619  | 49.239 ug/ml  |
| 5) N-HEXADECANE               | 9.919  | 8446937  | 49.151 ug/ml  |
| 6) N-OCTADECANE               | 11.363 | 8561030  | 49.035 ug/ml  |
| 7) N-EICOSANE                 | 12.675 | 8495767  | 49.011 ug/ml  |
| 8) N-DOCOSANE                 | 13.876 | 8436428  | 49.014 ug/ml  |
| 10) N-TETRACOSANE             | 14.981 | 8378406  | 49.020 ug/ml  |
| 11) N-HEXACOSANE              | 16.003 | 8188992  | 49.202 ug/ml  |
| 12) N-OCTACOSANE              | 16.954 | 8036922  | 49.413 ug/ml  |
| 13) N-TRIACONTANE             | 17.840 | 7769736  | 49.448 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.674 | 7347712  | 48.134 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.456 | 6767501  | 50.908 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.194 | 5976333  | 51.348 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.955 | 5364006  | 51.213 ug/ml  |
| 18) N-TETRACONTANE            | 21.913 | 4990848  | 50.344 ug/mlm |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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ClientSampled :  
FG040521ICV

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