

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF123022\  
 Data File : FF011841.D  
 Signal(s) : FID2B.ch  
 Acq On : 30 Dec 2022 15:01  
 Operator : YP\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 50 TRPH STD

Integration File: autoint1.e  
 Quant Time: Jan 02 03:21:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
 Quant Title :  
 QLast Update : Mon Jan 02 03:21:17 2023  
 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... | 15.050 | 7208858  | 46.692 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.086  | 6791674  | 47.004 ug/ml |
| 2) N-DECANE                   | 4.609  | 7188183  | 47.120 ug/ml |
| 3) N-DODECANE                 | 6.771  | 7374974  | 47.320 ug/ml |
| 4) N-TETRADECANE              | 8.597  | 7532629  | 47.301 ug/ml |
| 5) N-HEXADECANE               | 10.203 | 7791991  | 47.252 ug/ml |
| 6) N-OCTADECANE               | 11.645 | 8065380  | 47.135 ug/ml |
| 7) N-EICOSANE                 | 12.954 | 8091193  | 46.921 ug/ml |
| 8) N-DOCOSANE                 | 14.152 | 8159944  | 46.786 ug/ml |
| 10) N-TETRACOSANE             | 15.255 | 8217621  | 46.561 ug/ml |
| 11) N-HEXACOSANE              | 16.275 | 8139857  | 46.426 ug/ml |
| 12) N-OCTACOSANE              | 17.224 | 7923911  | 46.534 ug/ml |
| 13) N-TRIACONTANE             | 18.110 | 7643047  | 46.209 ug/ml |
| 14) N-DOTRIACONTANE           | 18.943 | 7294738  | 45.571 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.726 | 6791482  | 46.156 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.464 | 6145345  | 47.209 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.205 | 5878455  | 46.348 ug/ml |
| 18) N-TETRACONTANE            | 22.126 | 5792261  | 45.538 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF123022\  
Data File : FF011841.D  
Signal(s) : FID2B.ch  
Acq On : 30 Dec 2022 15:01  
Operator : YP\AJ  
Sample : 50 TRPH STD  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
50 TRPH STD

Integration File: autoint1.e  
Quant Time: Jan 02 03:21:55 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
Quant Title :  
QLast Update : Mon Jan 02 03:21:17 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

