

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020323\  
 Data File : FF011982.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Feb 2023 10:35  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 03 12:25:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
 Quant Title :  
 QLast Update : Fri Jan 27 14:21:25 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... | 15.049 | 1834706  | 15.922 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 18.108 | 139468   | 1.081 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.942 | 107433   | 0.825 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.726 | 212844   | 1.912 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.462 | 337508   | 3.286 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.259 | 181166   | 1.839 ug/ml  |
| 18) N-TETRACONTANE            | 22.161 | 350840   | 3.385 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

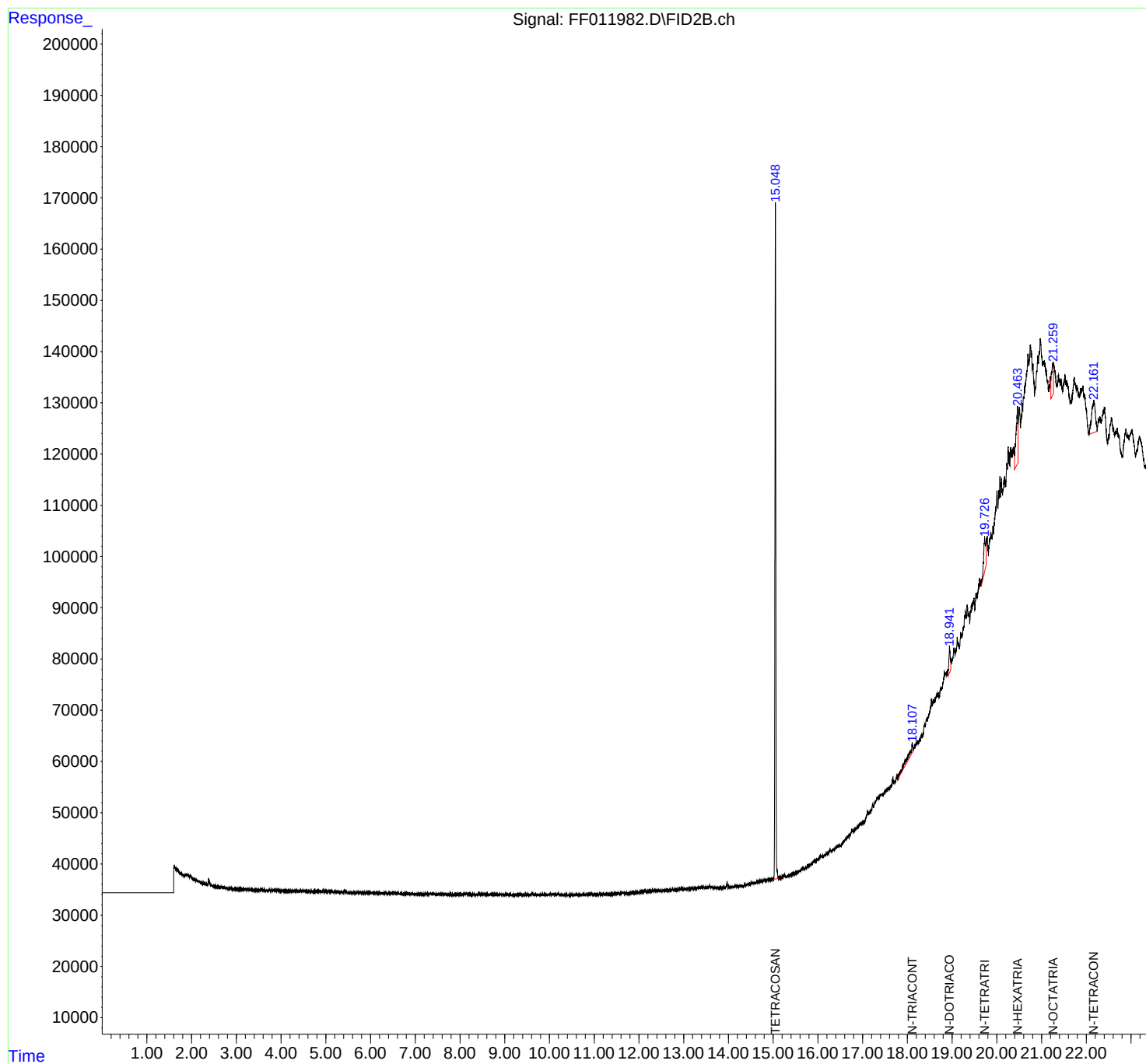
(m)=manual int.

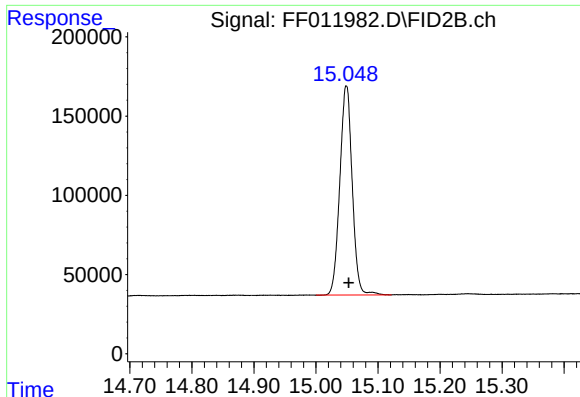
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF020323\  
Data File : FF011982.D  
Signal(s) : FID2B.ch  
Acq On : 03 Feb 2023 10:35  
Operator : YP\AJ  
Sample : I.BLK  
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ALS Vial : 52 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 03 12:25:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF012723.M  
Quant Title :  
QLast Update : Fri Jan 27 14:21:25 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

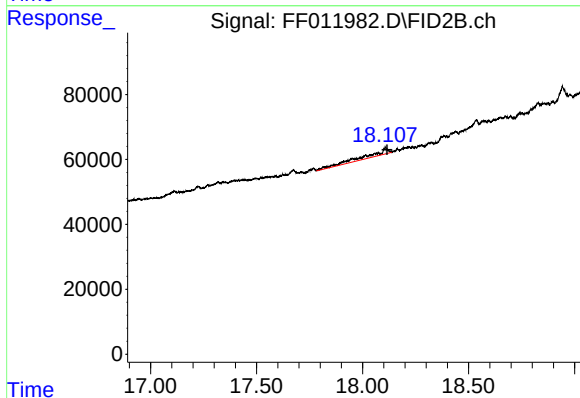




#9 TETRACOSANE-d50 (SURROGATE)

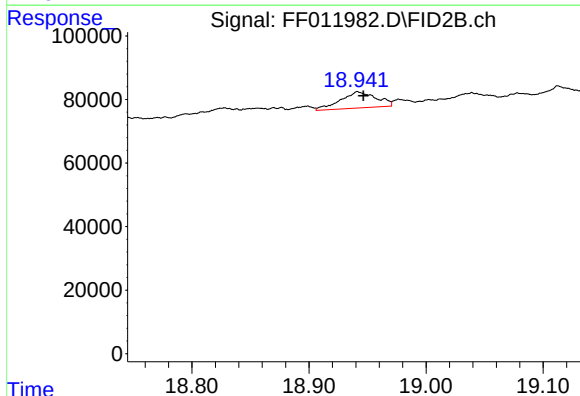
R.T.: 15.049 min  
Delta R.T.: -0.004 min  
Response: 1834706  
Conc: 15.92 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



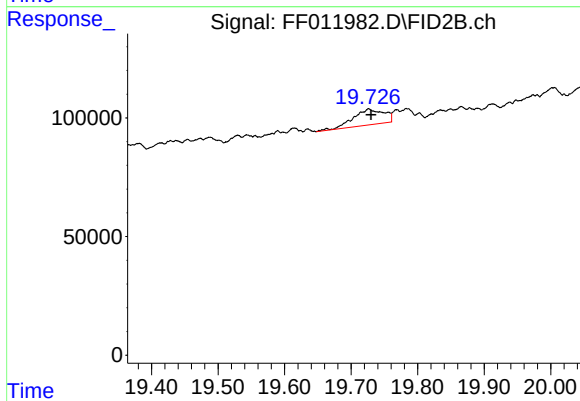
#13 N-TRIACONTANE

R.T.: 18.108 min  
Delta R.T.: -0.007 min  
Response: 139468  
Conc: 1.08 ug/ml



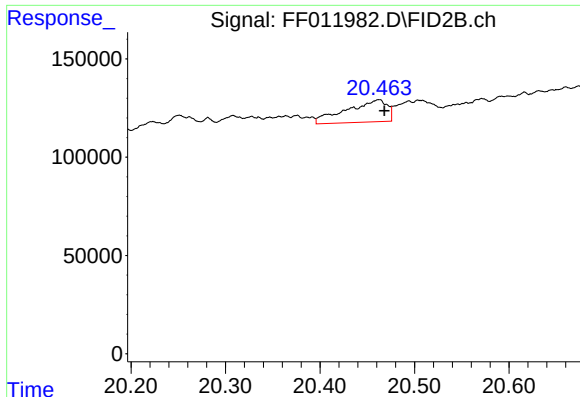
#14 N-DOTRIACONTANE

R.T.: 18.942 min  
Delta R.T.: -0.005 min  
Response: 107433  
Conc: 0.83 ug/ml



#15 N-TETRATRIACONTANE

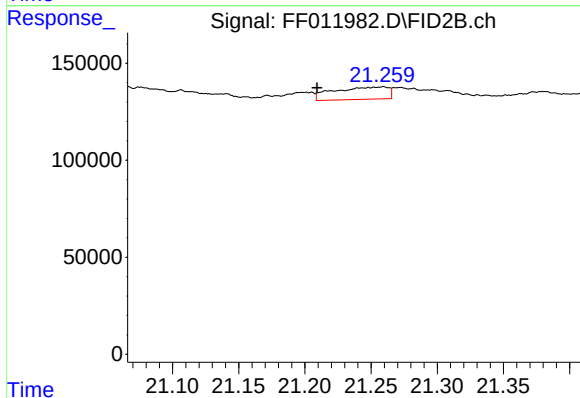
R.T.: 19.726 min  
Delta R.T.: -0.004 min  
Response: 212844  
Conc: 1.91 ug/ml



#16 N-HEXATRIACONTANE

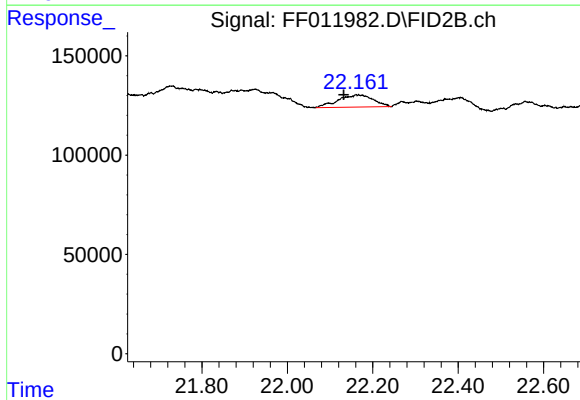
R.T.: 20.462 min  
Delta R.T.: -0.006 min  
Response: 337508  
Conc: 3.29 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.259 min  
Delta R.T.: 0.050 min  
Response: 181166  
Conc: 1.84 ug/ml



#18 N-TETRACONTANE

R.T.: 22.161 min  
Delta R.T.: 0.029 min  
Response: 350840  
Conc: 3.39 ug/ml