

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011023\  
 Data File : FF011859.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Jan 2023 19:57  
 Operator : YP\AJ  
 Sample : 01080-03  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 11 04:53:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
 Quant Title :  
 QLast Update : Mon Jan 02 03:26:15 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... | 15.046  | 1680487  | 10.632 ug/ml |
| Target Compounds            |                          |         |          |              |
| 4)                          | N-TETRADECANE            | 8.592   | 39585    | 0.241 ug/ml  |
| 6)                          | N-OCTADECANE             | 11.654  | 49157    | 0.278 ug/ml  |
| 11)                         | N-HEXACOSANE             | 16.268  | 43242    | 0.243 ug/ml  |
| 12)                         | N-OCTACOSANE             | 17.268  | 61135    | 0.353 ug/ml  |
| 13)                         | N-TRIACONTANE            | 18.105  | 58980    | 0.352 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.933  | 269566   | 1.665 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.717  | 10254    | 0.069 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 20.506  | 173864   | 1.297 ug/ml  |
| 17)                         | N-OCTATRIACONTANE        | 21.263f | 60143    | 0.464 ug/ml  |
| 18)                         | N-TETRACONTANE           | 22.165  | 165367   | 1.275 ug/ml  |
| -----                       |                          |         |          |              |

(f)=RT Delta > 1/2 Window

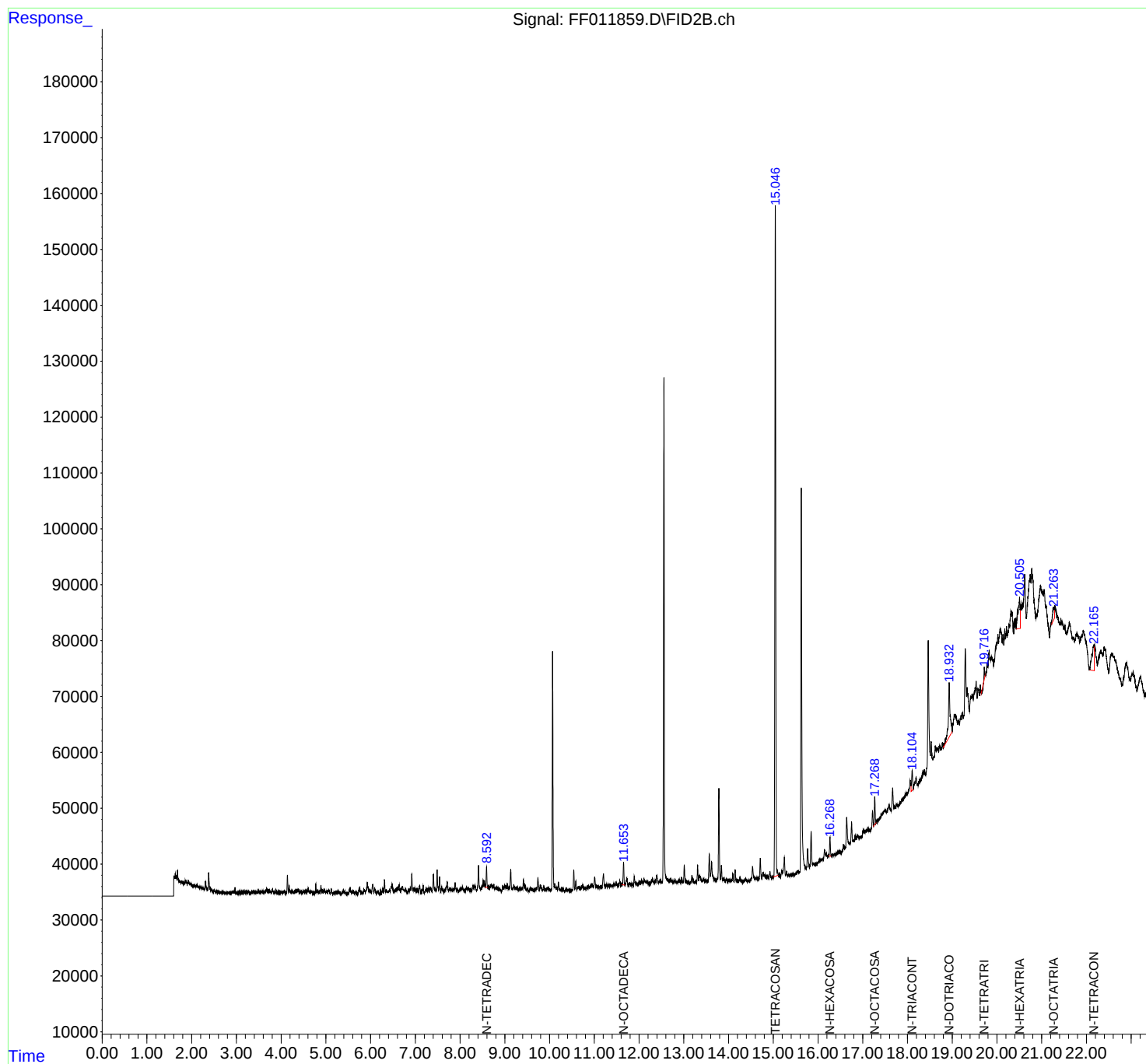
(m)=manual int.

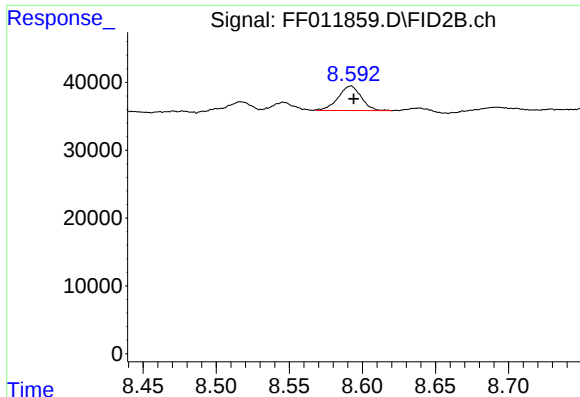
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011023\  
Data File : FF011859.D  
Signal(s) : FID2B.ch  
Acq On : 10 Jan 2023 19:57  
Operator : YP\AJ  
Sample : 01080-03  
Misc :  
ALS Vial : 68 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 11 04:53:59 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
Quant Title :  
QLast Update : Mon Jan 02 03:26:15 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

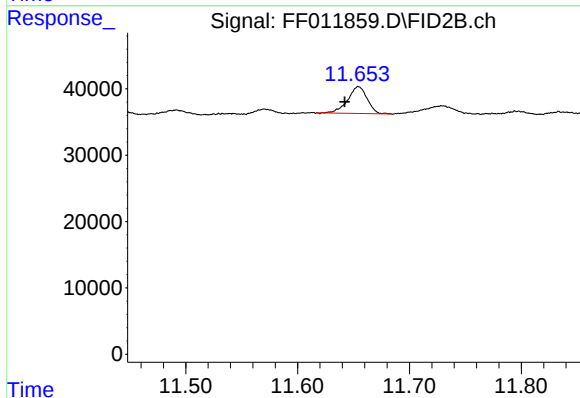




#4 N-TETRADECANE

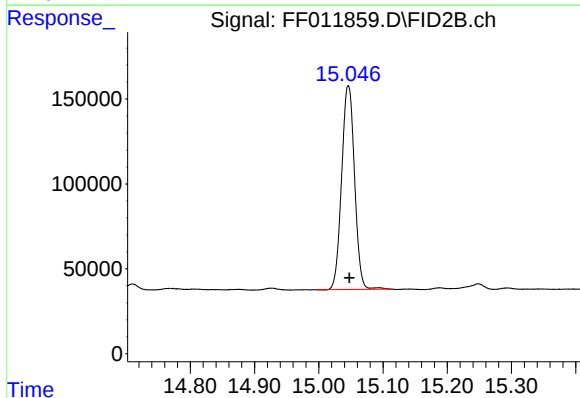
R.T.: 8.592 min  
Delta R.T.: -0.002 min  
Response: 39585  
Conc: 0.24 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



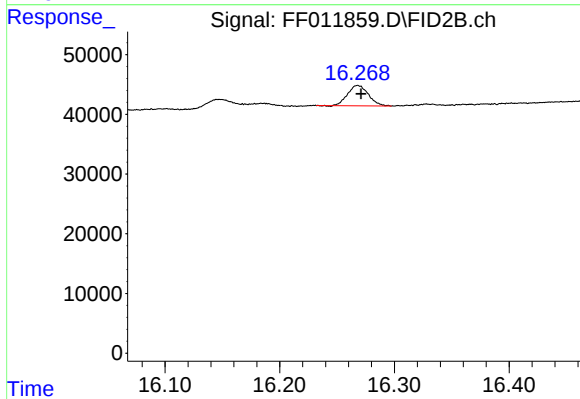
#6 N-OCTADECANE

R.T.: 11.654 min  
Delta R.T.: 0.012 min  
Response: 49157  
Conc: 0.28 ug/ml



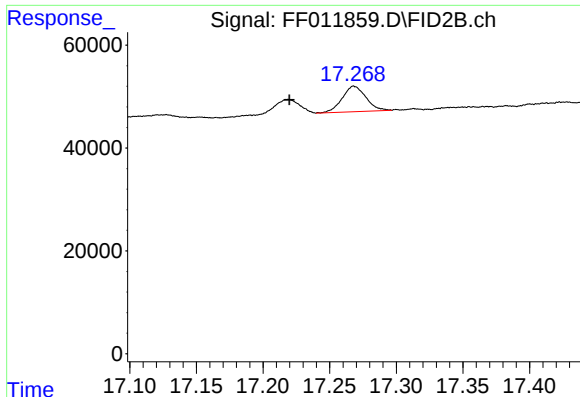
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.046 min  
Delta R.T.: -0.002 min  
Response: 1680487  
Conc: 10.63 ug/ml



#11 N-HEXACOSANE

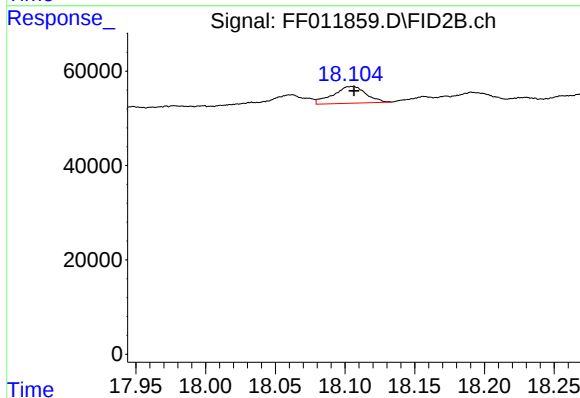
R.T.: 16.268 min  
Delta R.T.: -0.003 min  
Response: 43242  
Conc: 0.24 ug/ml



#12 N-OCTACOSANE

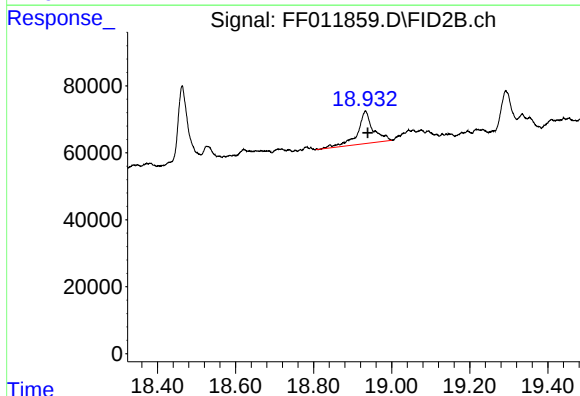
R.T.: 17.268 min  
Delta R.T.: 0.049 min  
Response: 61135  
Conc: 0.35 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



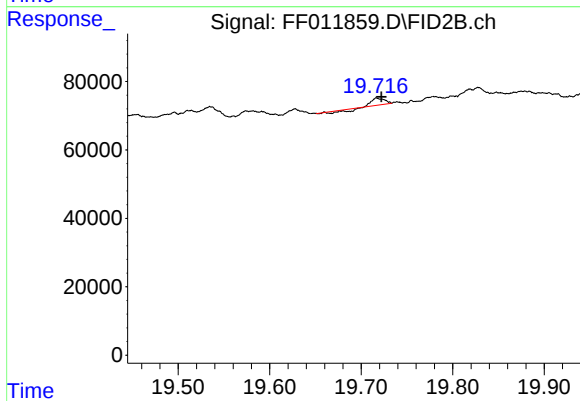
#13 N-TRIACONTANE

R.T.: 18.105 min  
Delta R.T.: -0.001 min  
Response: 58980  
Conc: 0.35 ug/ml



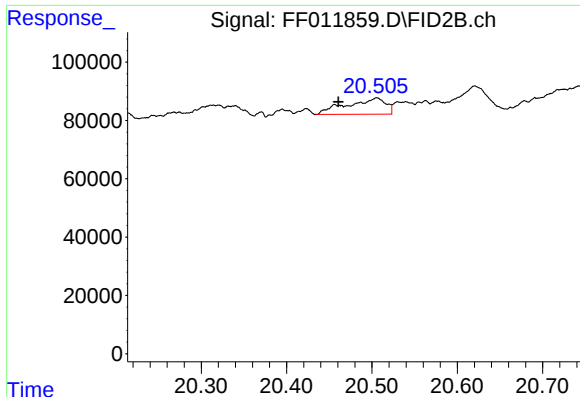
#14 N-DOTRIACONTANE

R.T.: 18.933 min  
Delta R.T.: -0.005 min  
Response: 269566  
Conc: 1.66 ug/ml



#15 N-TETRATRIACONTANE

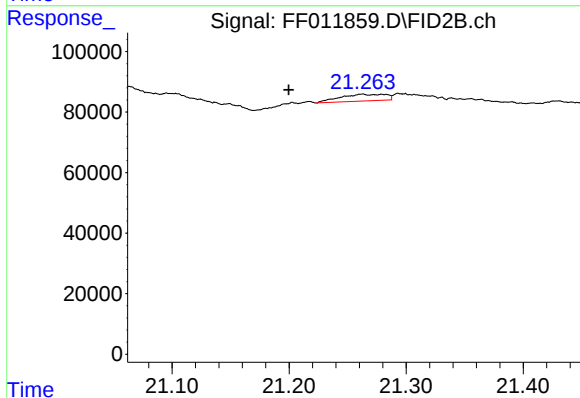
R.T.: 19.717 min  
Delta R.T.: -0.005 min  
Response: 10254  
Conc: 0.07 ug/ml



#16 N-HEXATRIACONTANE

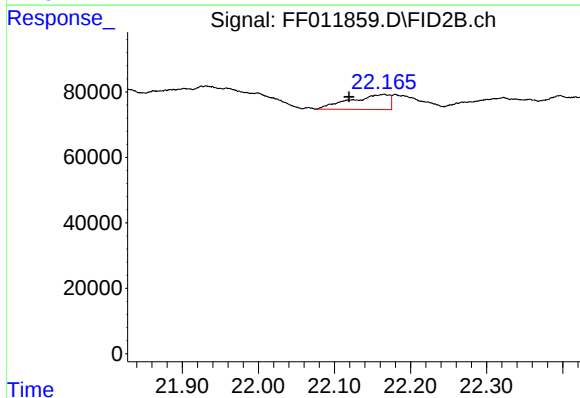
R.T.: 20.506 min  
Delta R.T.: 0.045 min  
Response: 173864  
Conc: 1.30 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.263 min  
Delta R.T.: 0.063 min  
Response: 60143  
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 22.165 min  
Delta R.T.: 0.046 min  
Response: 165367  
Conc: 1.28 ug/ml