

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090922\  
 Data File : FF011436.D  
 Signal(s) : FID2B.ch  
 Acq On : 09 Sep 2022 17:00  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 11 07:24:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF082722.M  
 Quant Title :  
 QLast Update : Mon Aug 29 01:24:29 2022  
 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... | 14.783 | 1919417  | 17.124 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 17.837 | 45115    | 0.374 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.669 | 70719    | 0.598 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.449 | 46188    | 0.405 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.188 | 31188    | 0.293 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.894 | 193410   | 1.859 ug/ml  |
| 18) N-TETRACONTANE            | 21.735 | 155549   | 1.474 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

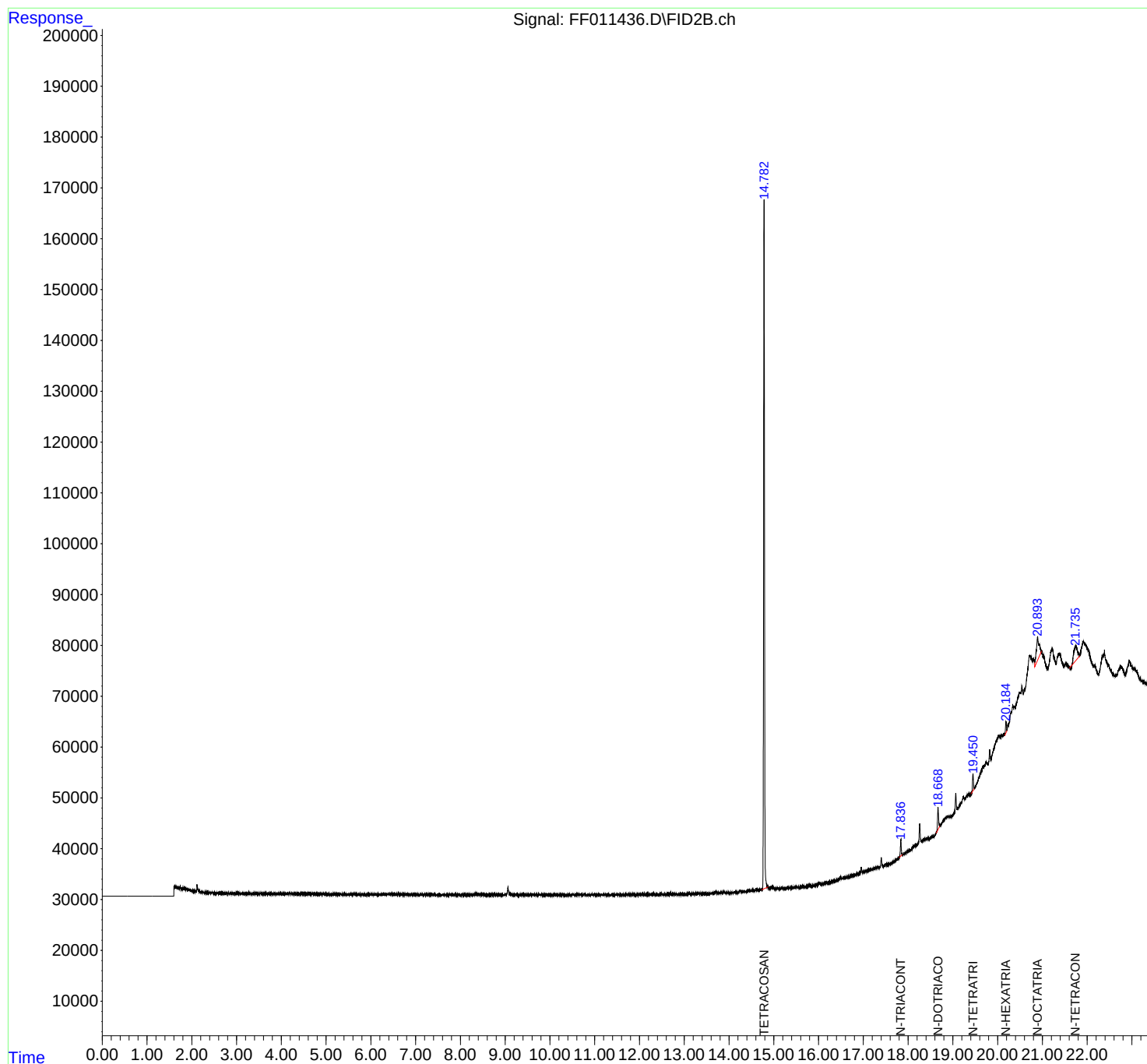
(m)=manual int.

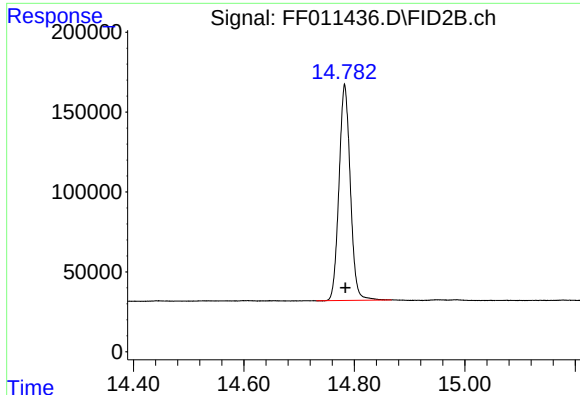
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF090922\  
Data File : FF011436.D  
Signal(s) : FID2B.ch  
Acq On : 09 Sep 2022 17:00  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 11 07:24:28 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF082722.M  
Quant Title :  
QLast Update : Mon Aug 29 01:24:29 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

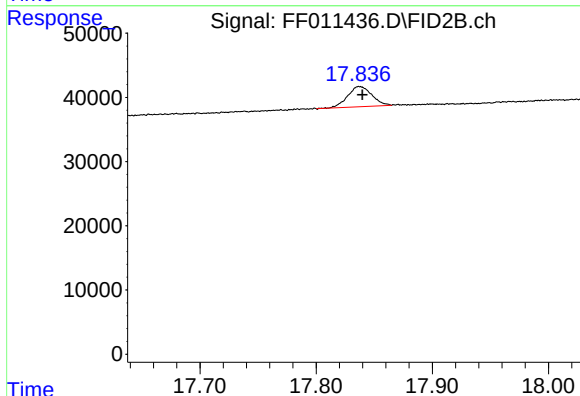




#9 TETRACOSANE-d50 (SURROGATE)

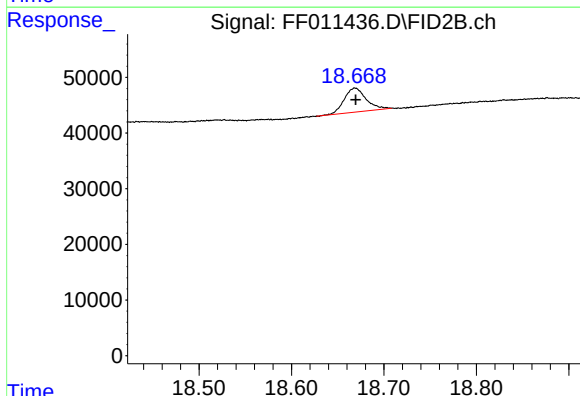
R.T.: 14.783 min  
Delta R.T.: -0.001 min  
Response: 1919417  
Conc: 17.12 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



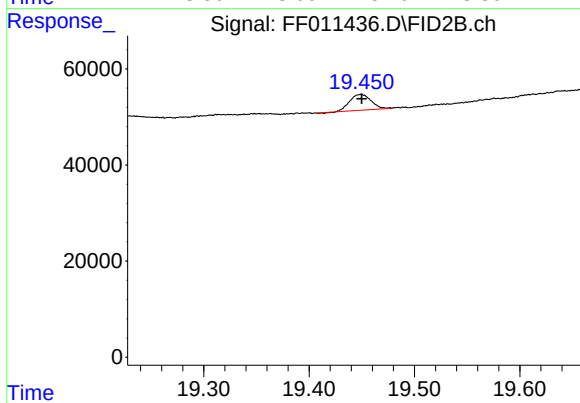
#13 N-TRIACONTANE

R.T.: 17.837 min  
Delta R.T.: -0.002 min  
Response: 45115  
Conc: 0.37 ug/ml



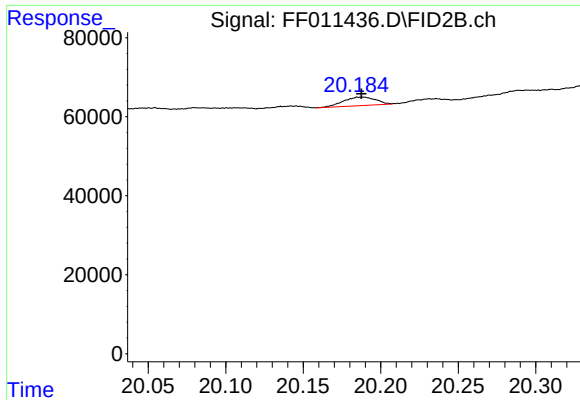
#14 N-DOTRIACONTANE

R.T.: 18.669 min  
Delta R.T.: 0.000 min  
Response: 70719  
Conc: 0.60 ug/ml



#15 N-TETRATRIACONTANE

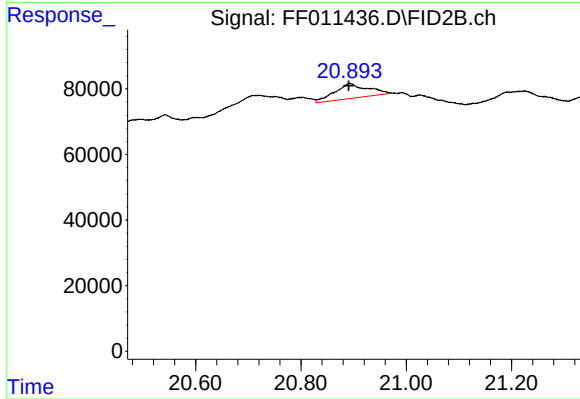
R.T.: 19.449 min  
Delta R.T.: 0.000 min  
Response: 46188  
Conc: 0.40 ug/ml



#16 N-HEXATRIACONTANE

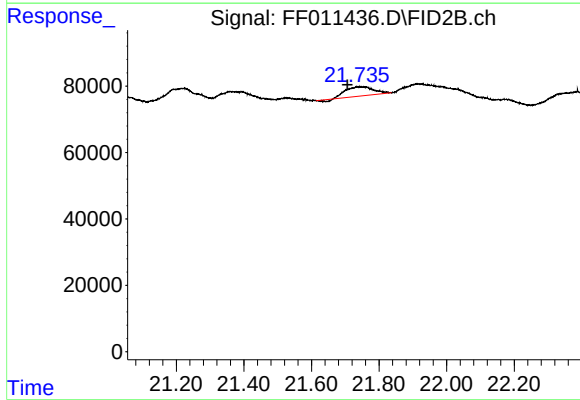
R.T.: 20.188 min  
Delta R.T.: 0.000 min  
Response: 31188  
Conc: 0.29 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.894 min  
Delta R.T.: 0.003 min  
Response: 193410  
Conc: 1.86 ug/ml



#18 N-TETRACONTANE

R.T.: 21.735 min  
Delta R.T.: 0.029 min  
Response: 155549  
Conc: 1.47 ug/ml