

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061322\  
 Data File : FF010768.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Jun 2022 17:00  
 Operator : AJ\MA  
 Sample : N3304-02 10X  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 14 05:25:43 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060622.M  
 Quant Title :  
 QLast Update : Tue Jun 07 09:12:29 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... | 14.824 | 775458   | 6.860 ug/ml  |
| Target Compounds              |        |          |              |
| 5) N-HEXADECANE               | 9.981  | 184711   | 1.477 ug/ml  |
| 6) N-OCTADECANE               | 11.451 | 751123   | 5.870 ug/ml  |
| 7) N-EICOSANE                 | 12.742 | 1037796  | 8.206 ug/ml  |
| 8) N-DOCOSANE                 | 13.943 | 2047434  | 16.212 ug/ml |
| 10) N-TETRACOSANE             | 15.005 | 285158   | 2.275 ug/ml  |
| 11) N-HEXACOSANE              | 16.024 | 646667   | 5.105 ug/ml  |
| 13) N-TRIACONTANE             | 17.892 | 2943596  | 24.018 ug/ml |
| 14) N-DOTRIACONTANE           | 18.701 | 480222   | 3.958 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.454 | 833551   | 8.020 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.243 | 705579   | 8.204 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

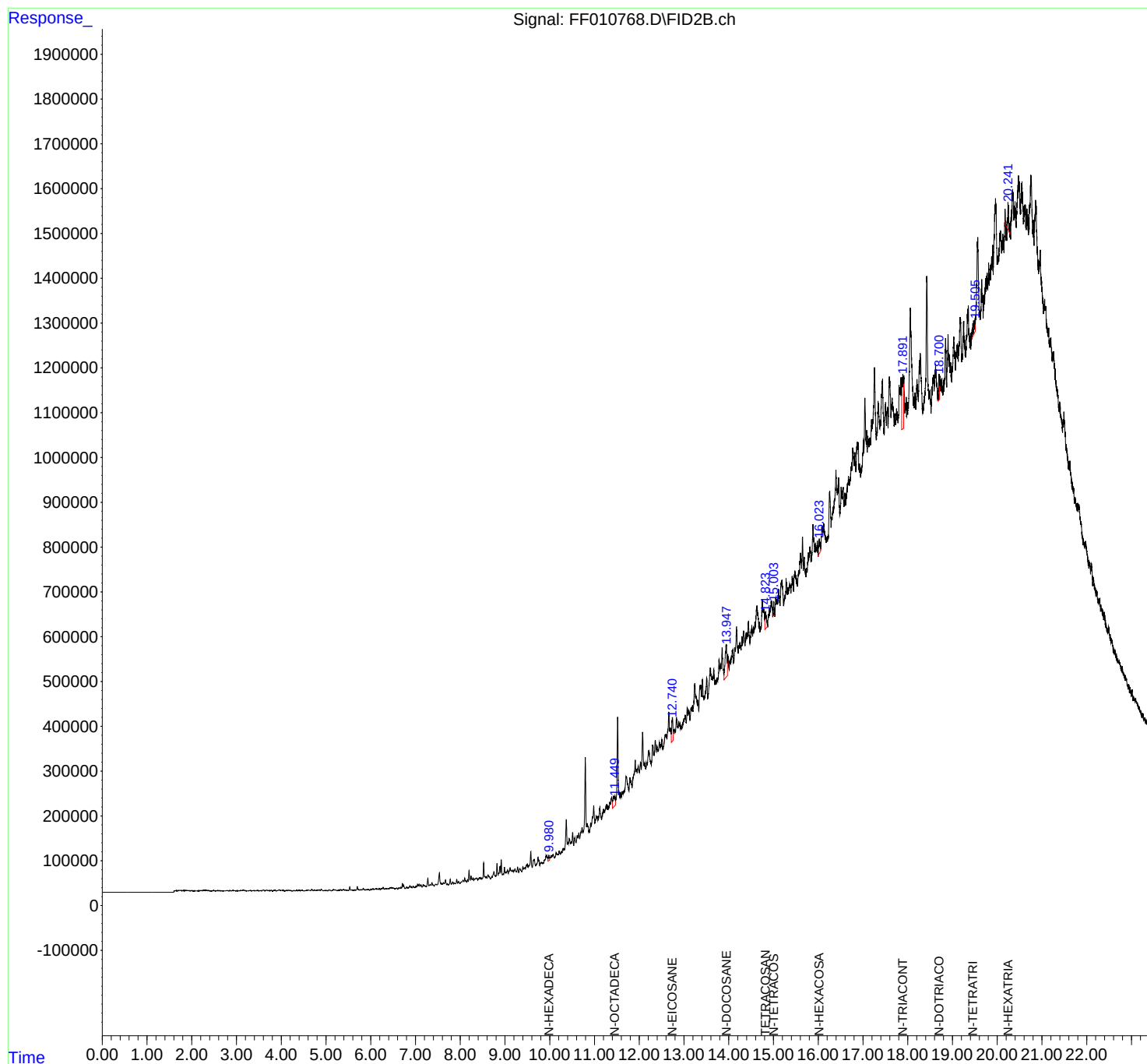
(m)=manual int.

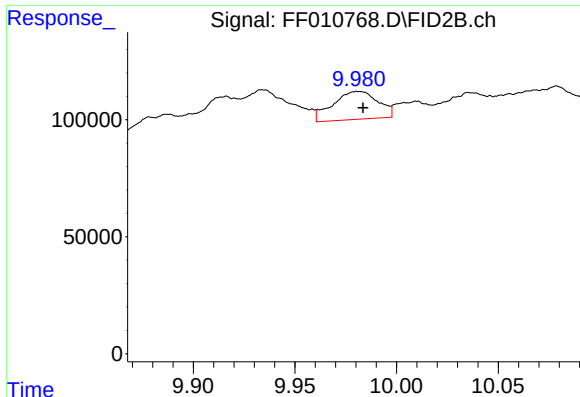
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061322\  
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Signal(s) : FID2B.ch  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060622.M  
Quant Title :  
QLast Update : Tue Jun 07 09:12:29 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

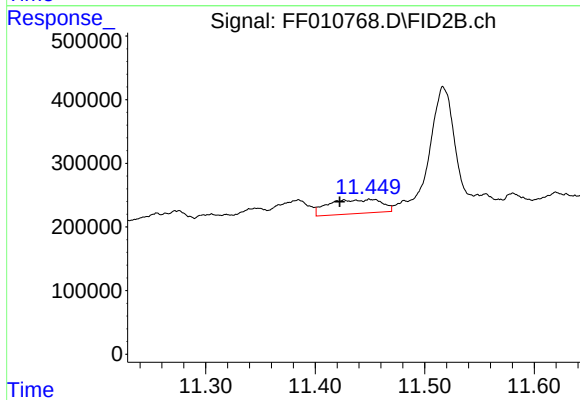




#5 N-HEXADECANE

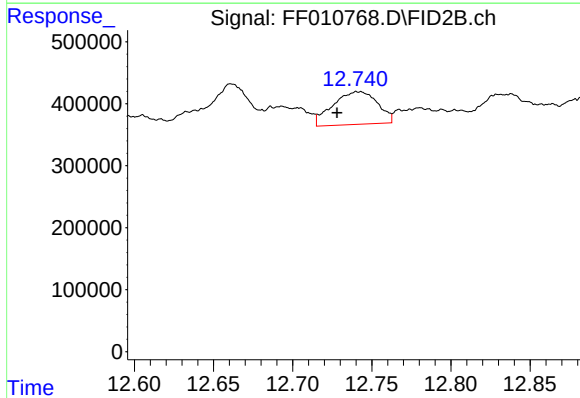
R.T.: 9.981 min  
Delta R.T.: -0.003 min  
Response: 184711  
Conc: 1.48 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



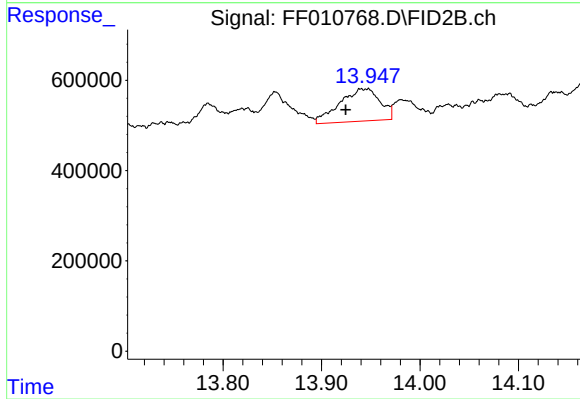
#6 N-OCTADECANE

R.T.: 11.451 min  
Delta R.T.: 0.029 min  
Response: 751123  
Conc: 5.87 ug/ml



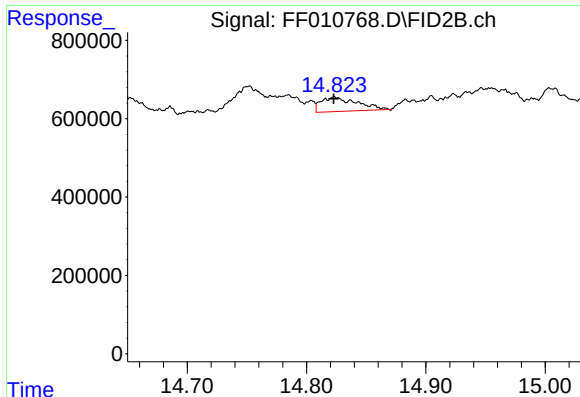
#7 N-EICOSANE

R.T.: 12.742 min  
Delta R.T.: 0.014 min  
Response: 1037796  
Conc: 8.21 ug/ml



#8 N-DOCOSANE

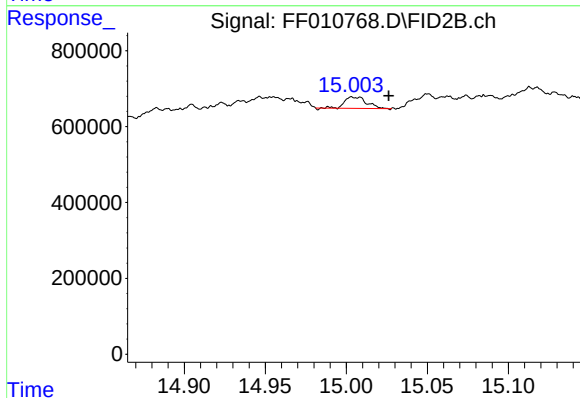
R.T.: 13.943 min  
Delta R.T.: 0.019 min  
Response: 2047434  
Conc: 16.21 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

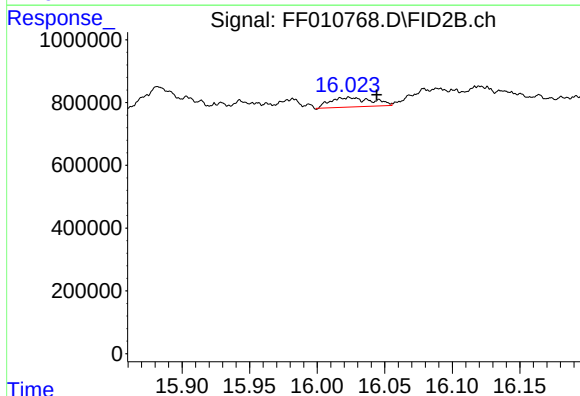
R.T.: 14.824 min  
Delta R.T.: 0.000 min  
Response: 775458  
Conc: 6.86 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



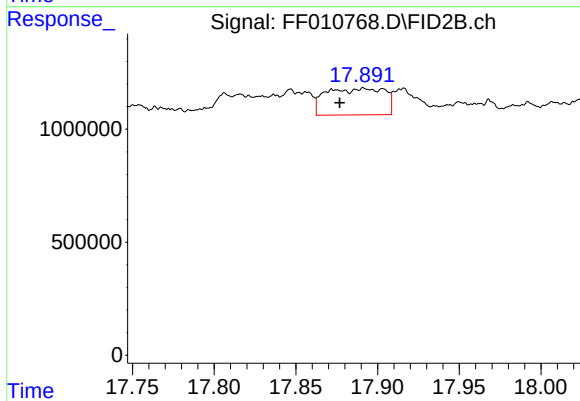
#10 N-TETRACOSANE

R.T.: 15.005 min  
Delta R.T.: -0.021 min  
Response: 285158  
Conc: 2.27 ug/ml



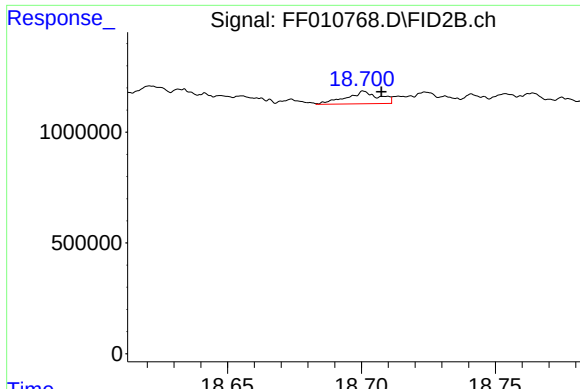
#11 N-HEXACOSANE

R.T.: 16.024 min  
Delta R.T.: -0.020 min  
Response: 646667  
Conc: 5.11 ug/ml



#13 N-TRIACONTANE

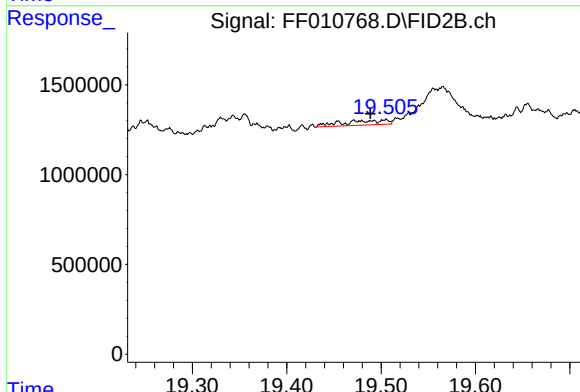
R.T.: 17.892 min  
Delta R.T.: 0.015 min  
Response: 2943596  
Conc: 24.02 ug/ml



#14 N-DOTRIACONTANE

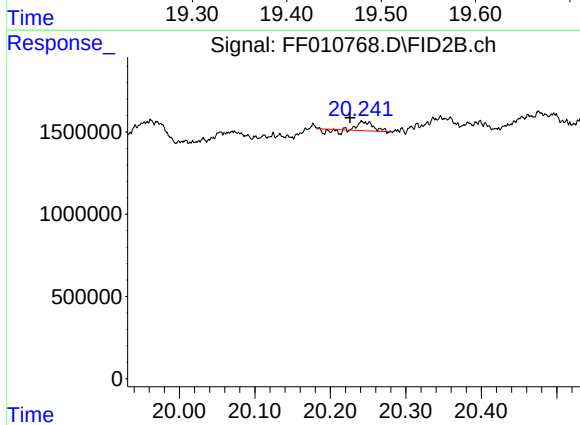
R.T.: 18.701 min  
Delta R.T.: -0.006 min  
Response: 480222  
Conc: 3.96 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.454 min  
Delta R.T.: -0.034 min  
Response: 833551  
Conc: 8.02 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.243 min  
Delta R.T.: 0.017 min  
Response: 705579  
Conc: 8.20 ug/ml