

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012820\  
 Data File : FF006340.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Jan 2020 19:39  
 Operator : DD\AJ  
 Sample : PB126396BSD  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 29 00:33:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
 Quant Title :  
 QLast Update : Fri Jan 10 12:35:13 2020  
 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... | 14.626 | 1939158  | 17.896 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.291  | 2379434  | 19.371 ug/ml |
| 2) N-DECANE                   | 4.384  | 2711394  | 21.754 ug/ml |
| 3) N-DODECANE                 | 6.401  | 2711495  | 21.472 ug/ml |
| 4) N-TETRADECANE              | 8.193  | 2643491  | 20.943 ug/ml |
| 5) N-HEXADECANE               | 9.790  | 2544884  | 19.913 ug/ml |
| 6) N-OCTADECANE               | 11.229 | 2461756  | 19.408 ug/ml |
| 7) N-EICOSANE                 | 12.535 | 2401224  | 18.788 ug/ml |
| 8) N-DOCOSANE                 | 13.729 | 2321535  | 18.412 ug/ml |
| 10) N-TETRACOSANE             | 14.830 | 2269447  | 18.218 ug/ml |
| 11) N-HEXACOSANE              | 15.849 | 2237562  | 18.201 ug/ml |
| 12) N-OCTACOSANE              | 16.795 | 2272395  | 18.693 ug/ml |
| 13) N-TRIACONTANE             | 17.681 | 2292244  | 19.118 ug/ml |
| 14) N-DOTRIACONTANE           | 18.510 | 2336922  | 20.222 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.292 | 2049095  | 18.188 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.031 | 2577915  | 24.110 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.757 | 4808858  | 51.978 ug/ml |
| 18) N-TETRACONTANE            | 21.640 | 1706765  | 16.950 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

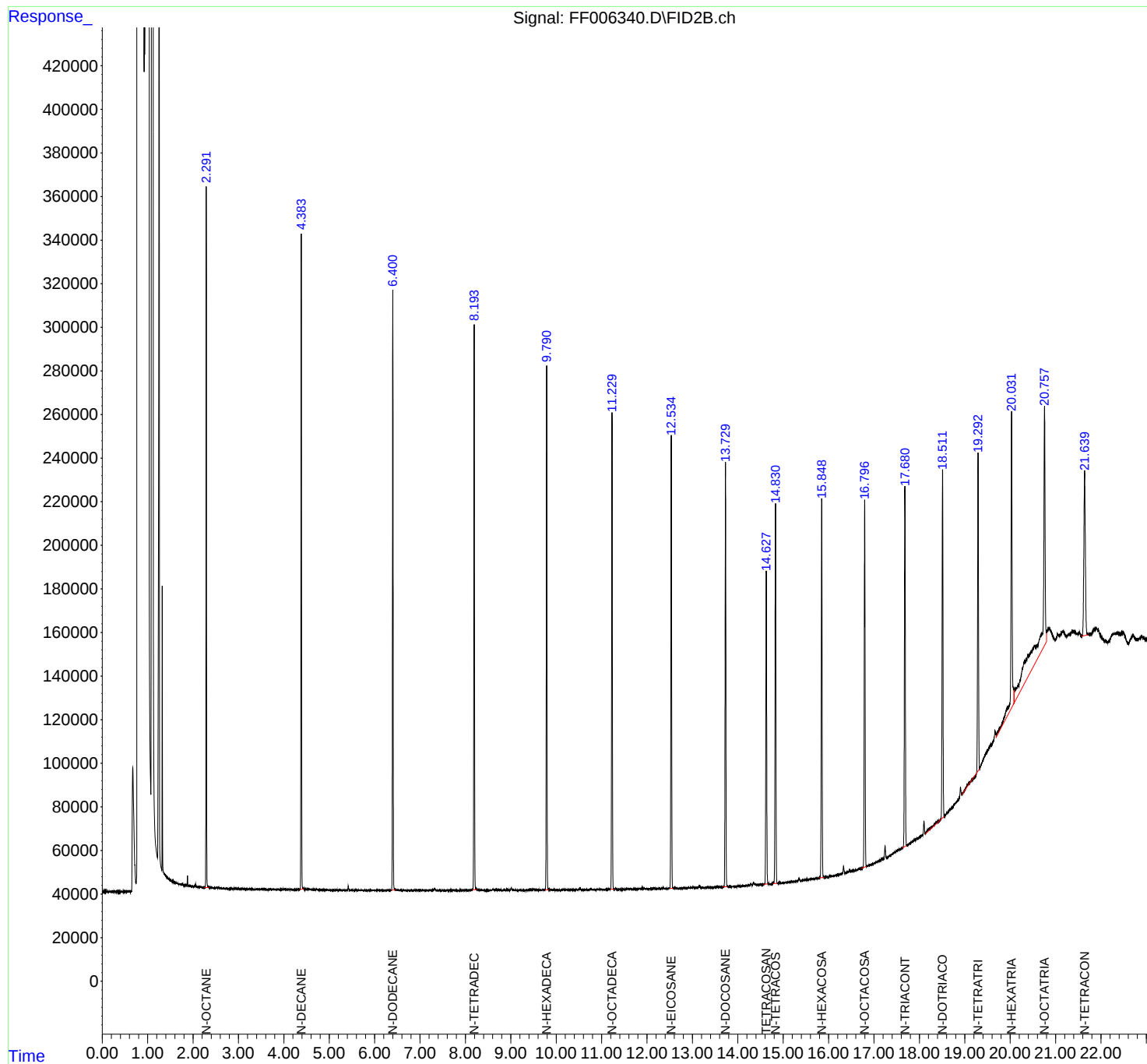
(m)=manual int.

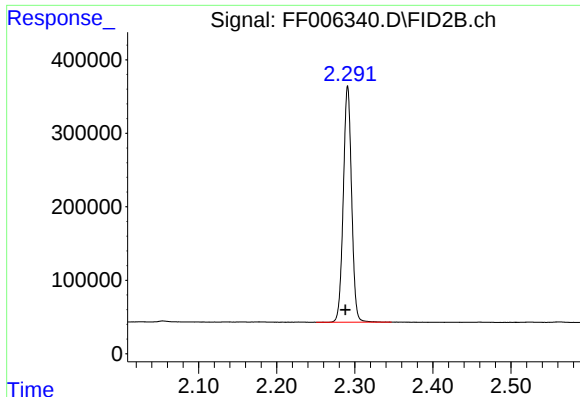
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012820\  
Data File : FF006340.D  
Signal(s) : FID2B.ch  
Acq On : 28 Jan 2020 19:39  
Operator : DD\AJ  
Sample : PB126396BSD  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Jan 29 00:33:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
Quant Title :  
QLast Update : Fri Jan 10 12:35:13 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

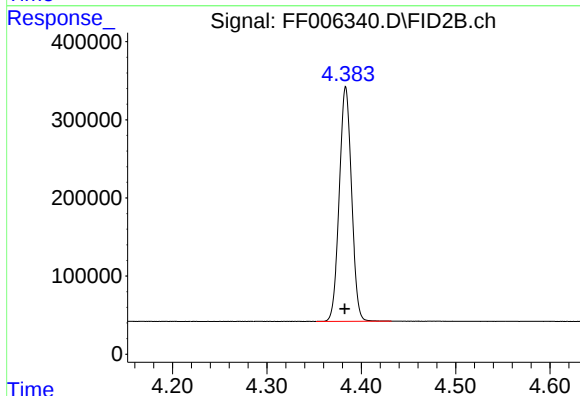




#1 N-OCTANE

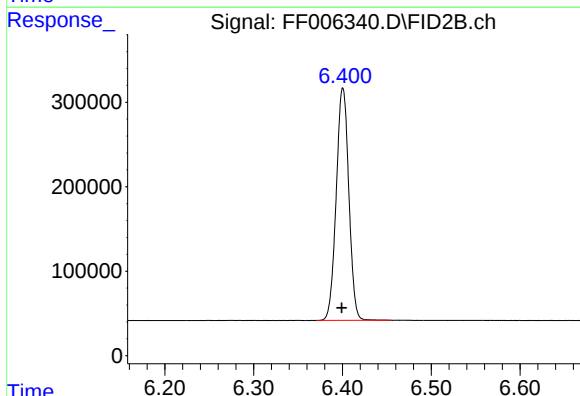
R.T.: 2.291 min  
Delta R.T.: 0.003 min  
Response: 2379434  
Conc: 19.37 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



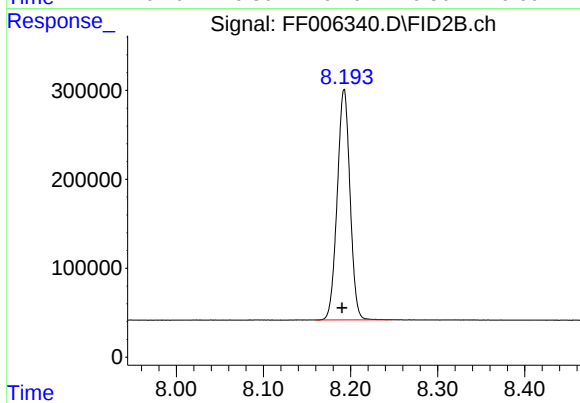
#2 N-DECANE

R.T.: 4.384 min  
Delta R.T.: 0.000 min  
Response: 2711394  
Conc: 21.75 ug/ml



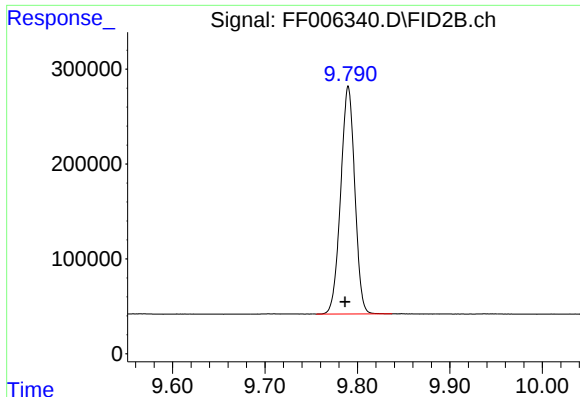
#3 N-DODECANE

R.T.: 6.401 min  
Delta R.T.: 0.001 min  
Response: 2711495  
Conc: 21.47 ug/ml



#4 N-TETRADECANE

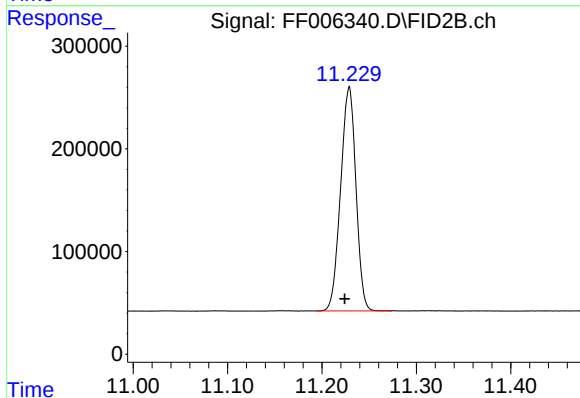
R.T.: 8.193 min  
Delta R.T.: 0.002 min  
Response: 2643491  
Conc: 20.94 ug/ml



#5 N-HEXADECANE

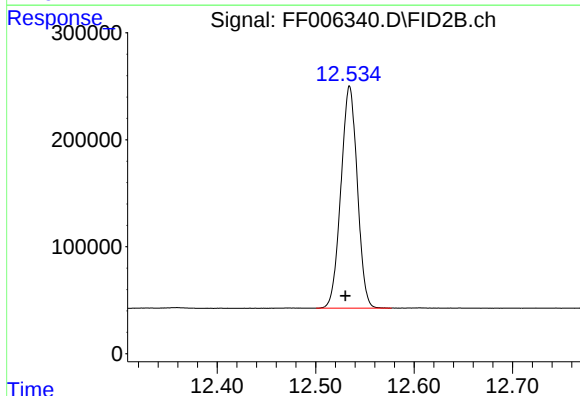
R.T.: 9.790 min  
Delta R.T.: 0.003 min  
Response: 2544884  
Conc: 19.91 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



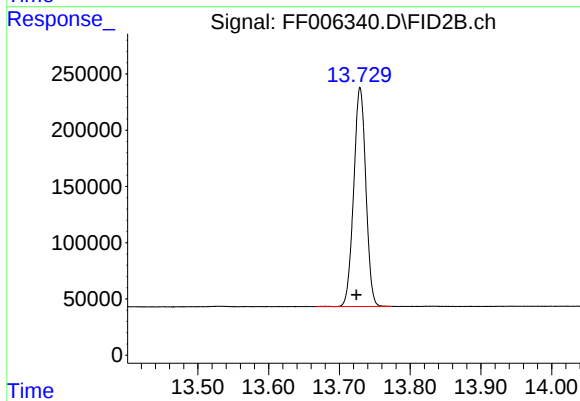
#6 N-OCTADECANE

R.T.: 11.229 min  
Delta R.T.: 0.005 min  
Response: 2461756  
Conc: 19.41 ug/ml



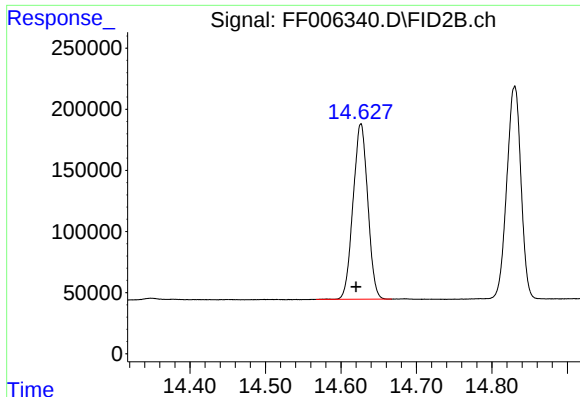
#7 N-EICOSANE

R.T.: 12.535 min  
Delta R.T.: 0.004 min  
Response: 2401224  
Conc: 18.79 ug/ml



#8 N-DOCOSANE

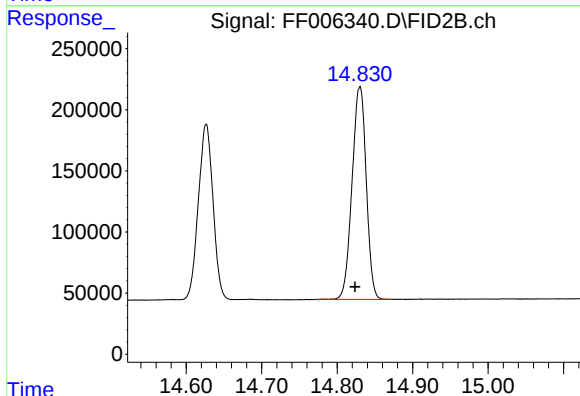
R.T.: 13.729 min  
Delta R.T.: 0.005 min  
Response: 2321535  
Conc: 18.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

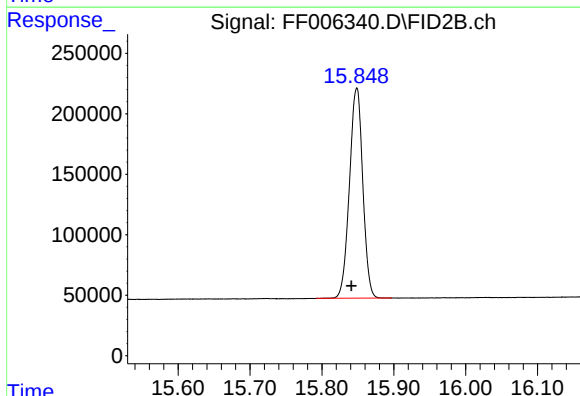
R.T.: 14.626 min  
Delta R.T.: 0.006 min  
Response: 1939158  
Conc: 17.90 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



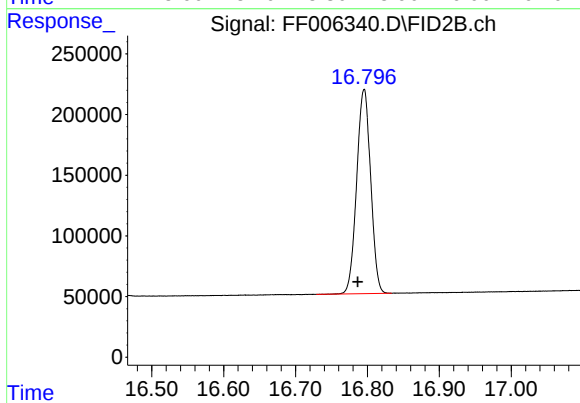
#10 N-TETRACOSANE

R.T.: 14.830 min  
Delta R.T.: 0.007 min  
Response: 2269447  
Conc: 18.22 ug/ml



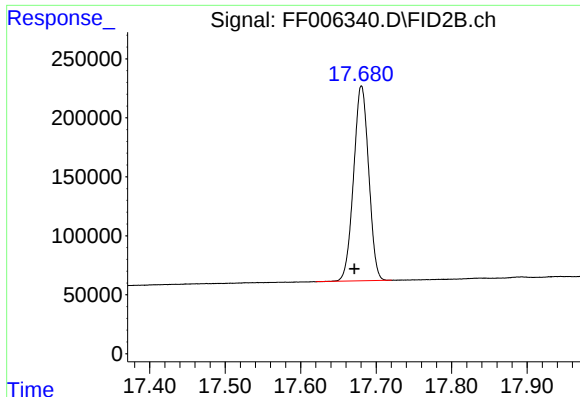
#11 N-HEXACOSANE

R.T.: 15.849 min  
Delta R.T.: 0.008 min  
Response: 2237562  
Conc: 18.20 ug/ml



#12 N-OCTACOSANE

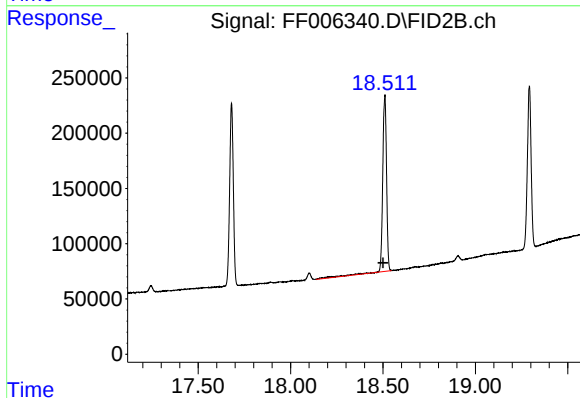
R.T.: 16.795 min  
Delta R.T.: 0.009 min  
Response: 2272395  
Conc: 18.69 ug/ml



#13 N-TRIACONTANE

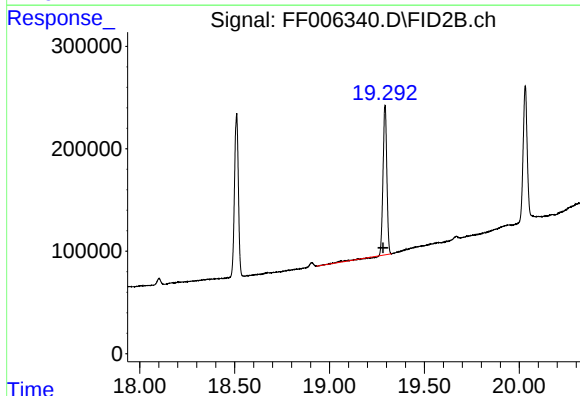
R.T.: 17.681 min  
Delta R.T.: 0.009 min  
Response: 2292244  
Conc: 19.12 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



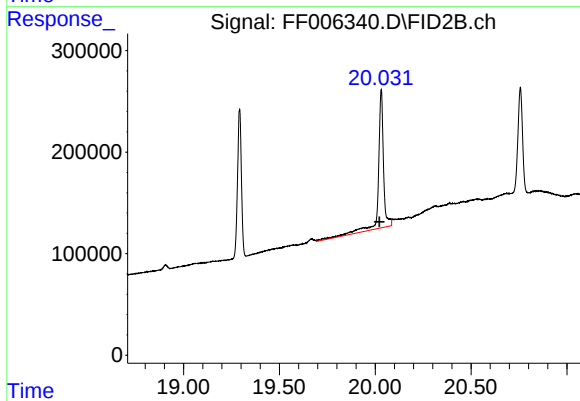
#14 N-DOTRIACONTANE

R.T.: 18.510 min  
Delta R.T.: 0.009 min  
Response: 2336922  
Conc: 20.22 ug/ml



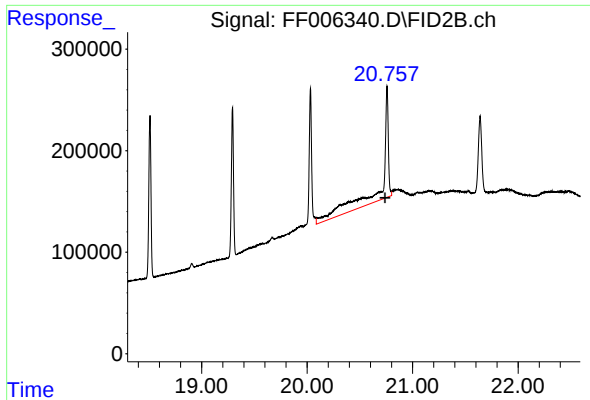
#15 N-TETRATRIACONTANE

R.T.: 19.292 min  
Delta R.T.: 0.010 min  
Response: 2049095  
Conc: 18.19 ug/ml



#16 N-HEXATRIACONTANE

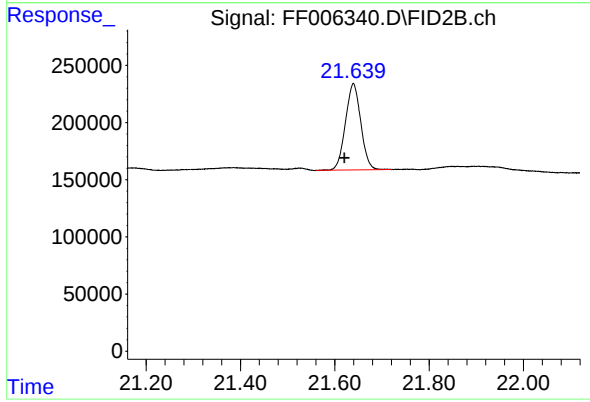
R.T.: 20.031 min  
Delta R.T.: 0.010 min  
Response: 2577915  
Conc: 24.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.757 min  
Delta R.T.: 0.016 min  
Response: 4808858  
Conc: 51.98 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.640 min  
Delta R.T.: 0.019 min  
Response: 1706765  
Conc: 16.95 ug/ml