

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF112520\  
 Data File : FF007919.D  
 Signal(s) : FID2B.ch  
 Acq On : 25 Nov 2020 18:07  
 Operator : DD\AJ  
 Sample : L4880-06MSD  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 26 00:33:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110220.M  
 Quant Title :  
 QLast Update : Tue Nov 03 01:29:25 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... | 14.711 | 1930542  | 15.114 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.325  | 2593399  | 19.322 ug/ml |
| 2) N-DECANE                   | 4.433  | 3032485  | 22.288 ug/ml |
| 3) N-DODECANE                 | 6.456  | 3083100  | 22.274 ug/ml |
| 4) N-TETRADECANE              | 8.253  | 3107677  | 22.007 ug/ml |
| 5) N-HEXADECANE               | 9.854  | 3054143  | 21.014 ug/ml |
| 6) N-OCTADECANE               | 11.298 | 3049942  | 20.551 ug/ml |
| 7) N-EICOSANE                 | 12.611 | 3018325  | 20.363 ug/ml |
| 8) N-DOCOSANE                 | 13.812 | 2928129  | 20.098 ug/ml |
| 10) N-TETRACOSANE             | 14.916 | 2818113  | 19.487 ug/ml |
| 11) N-HEXACOSANE              | 15.939 | 2702811  | 19.257 ug/ml |
| 12) N-OCTACOSANE              | 16.892 | 2689271  | 19.827 ug/ml |
| 13) N-TRIACONTANE             | 17.781 | 2662496  | 20.577 ug/ml |
| 14) N-DOTRIACONTANE           | 18.615 | 3081320  | 26.580 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.401 | 2664033  | 28.363 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.144 | 2707828  | 35.648 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.896 | 2704744  | 43.530 ug/ml |
| 18) N-TETRACONTANE            | 21.828 | 2664312  | 43.670 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

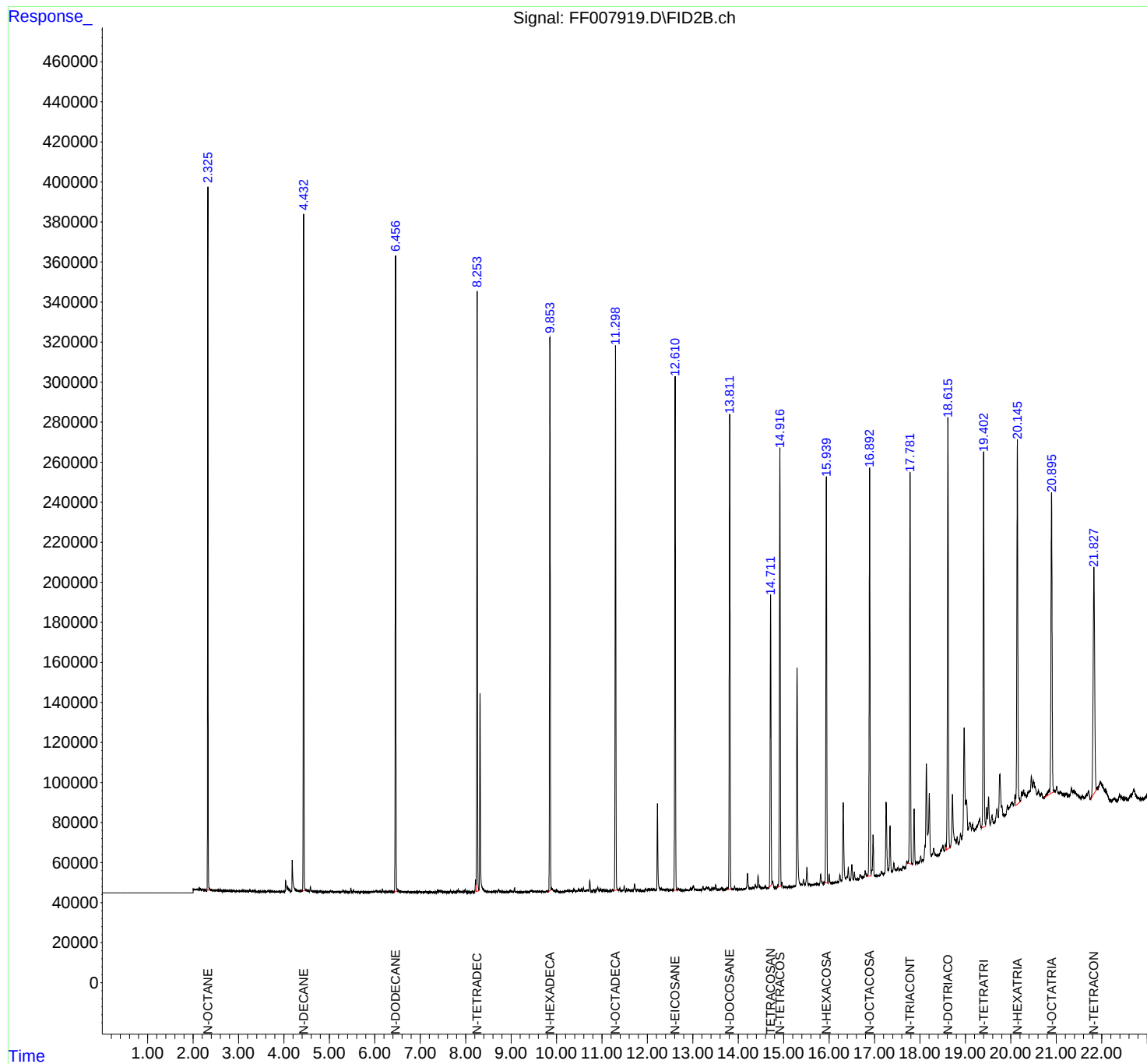
(m)=manual int.

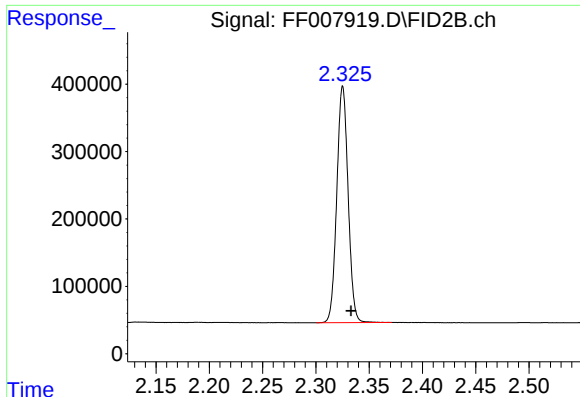
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF112520\  
Data File : FF007919.D  
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Quant Title :  
QLast Update : Tue Nov 03 01:29:25 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

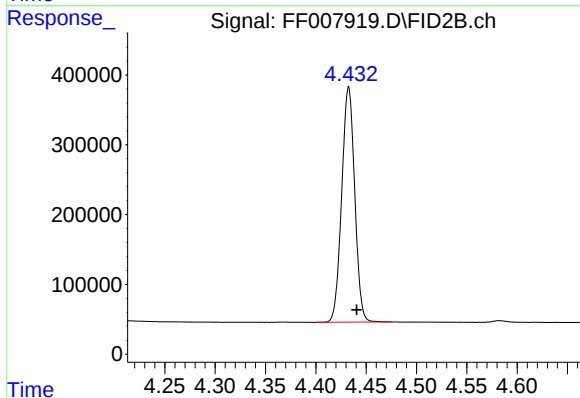




#1 N-OCTANE

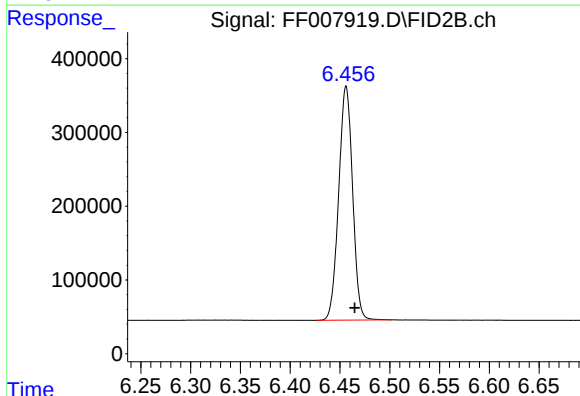
R.T.: 2.325 min  
Delta R.T.: -0.008 min  
Response: 2593399  
Conc: 19.32 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



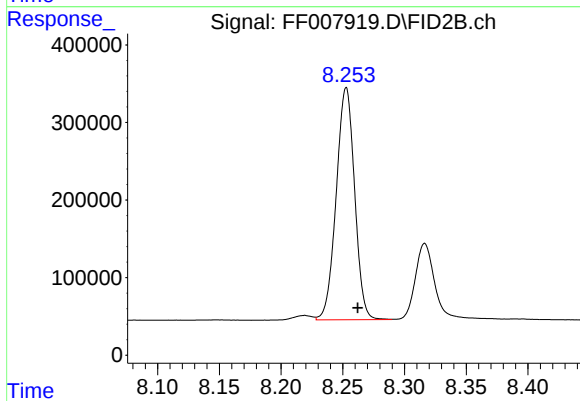
#2 N-DECANE

R.T.: 4.433 min  
Delta R.T.: -0.008 min  
Response: 3032485  
Conc: 22.29 ug/ml



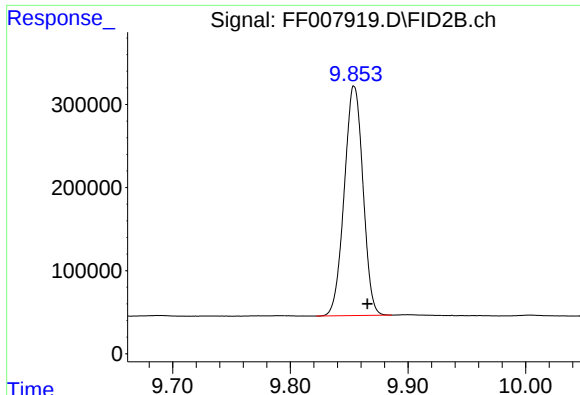
#3 N-DODECANE

R.T.: 6.456 min  
Delta R.T.: -0.009 min  
Response: 3083100  
Conc: 22.27 ug/ml



#4 N-TETRADECANE

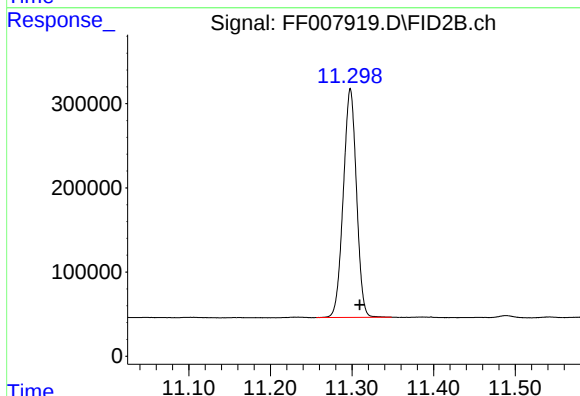
R.T.: 8.253 min  
Delta R.T.: -0.009 min  
Response: 3107677  
Conc: 22.01 ug/ml



#5 N-HEXADECANE

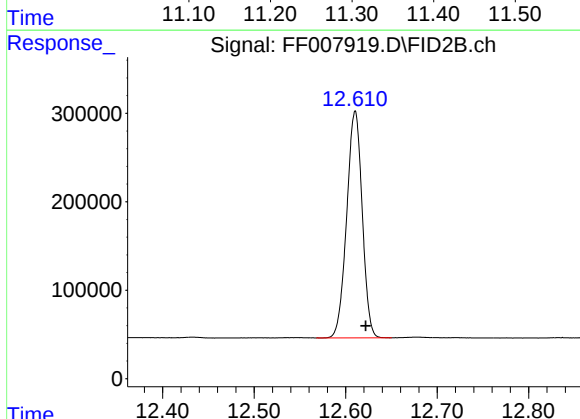
R.T.: 9.854 min  
Delta R.T.: -0.011 min  
Response: 3054143  
Conc: 21.01 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



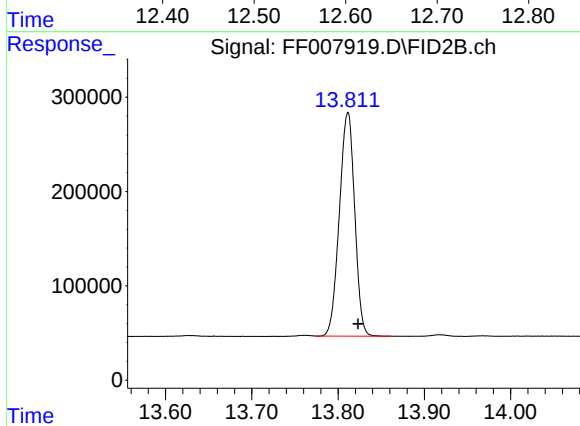
#6 N-OCTADECANE

R.T.: 11.298 min  
Delta R.T.: -0.011 min  
Response: 3049942  
Conc: 20.55 ug/ml



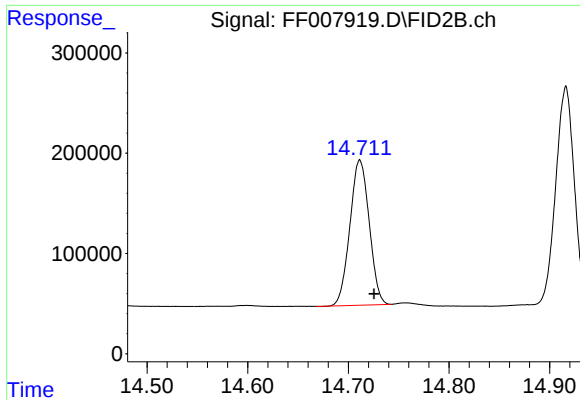
#7 N-EICOSANE

R.T.: 12.611 min  
Delta R.T.: -0.011 min  
Response: 3018325  
Conc: 20.36 ug/ml



#8 N-DOCOSANE

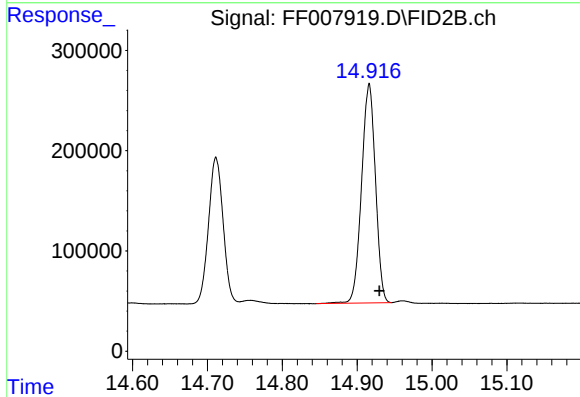
R.T.: 13.812 min  
Delta R.T.: -0.012 min  
Response: 2928129  
Conc: 20.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

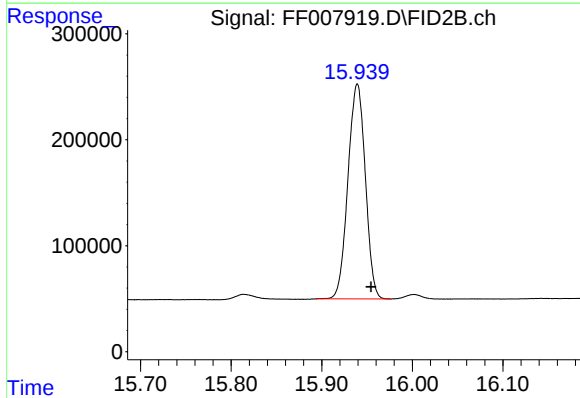
R.T.: 14.711 min  
Delta R.T.: -0.014 min  
Response: 1930542  
Conc: 15.11 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



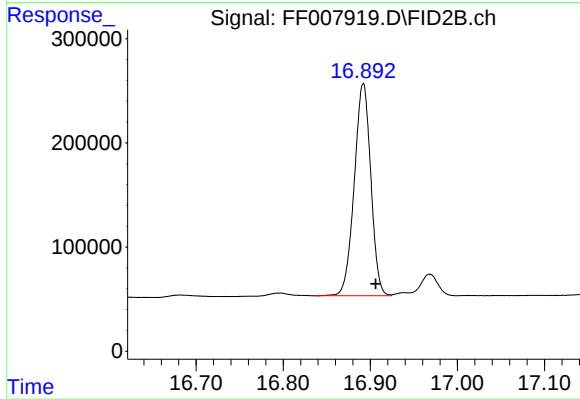
#10 N-TETRACOSANE

R.T.: 14.916 min  
Delta R.T.: -0.013 min  
Response: 2818113  
Conc: 19.49 ug/ml



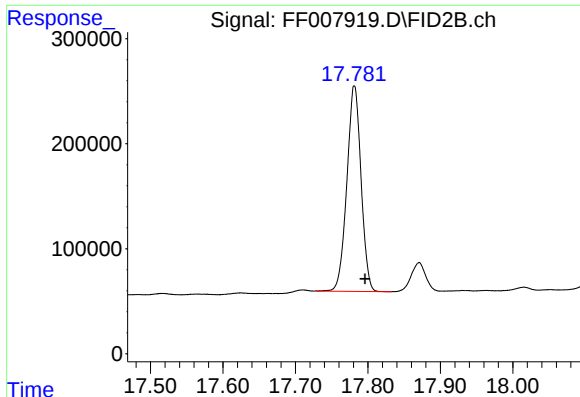
#11 N-HEXACOSANE

R.T.: 15.939 min  
Delta R.T.: -0.015 min  
Response: 2702811  
Conc: 19.26 ug/ml



#12 N-OCTACOSANE

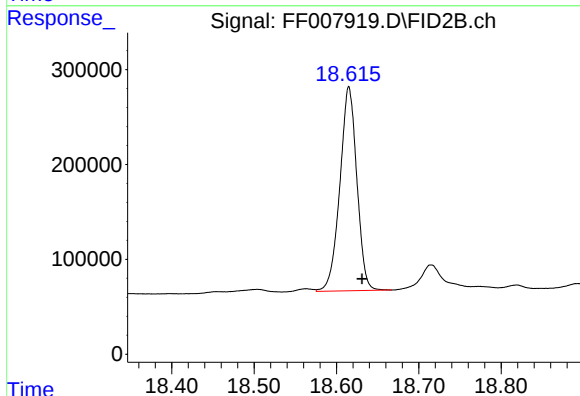
R.T.: 16.892 min  
Delta R.T.: -0.014 min  
Response: 2689271  
Conc: 19.83 ug/ml



#13 N-TRIACONTANE

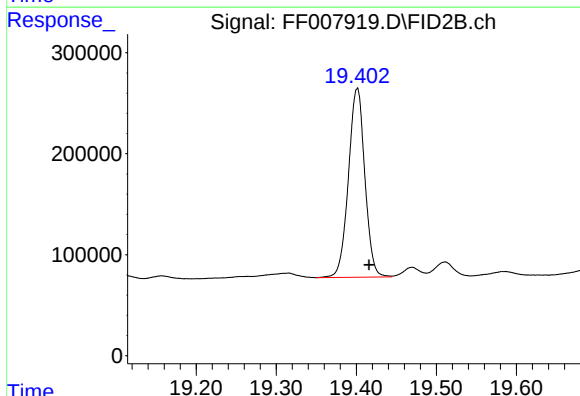
R.T.: 17.781 min  
Delta R.T.: -0.015 min  
Response: 2662496  
Conc: 20.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



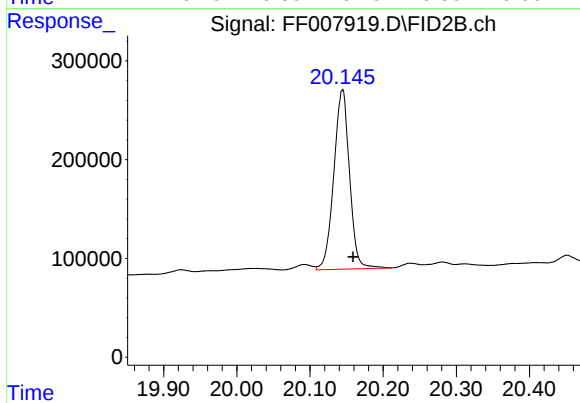
#14 N-DOTRIACONTANE

R.T.: 18.615 min  
Delta R.T.: -0.016 min  
Response: 3081320  
Conc: 26.58 ug/ml



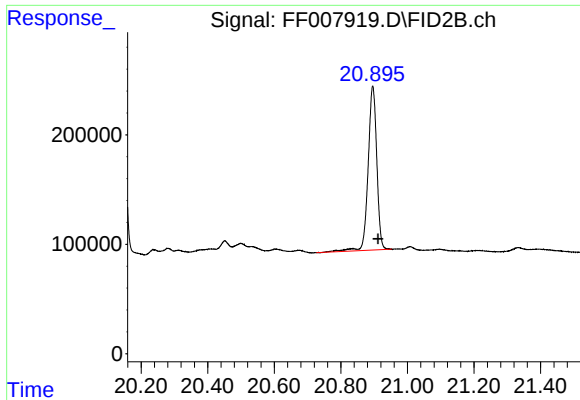
#15 N-TETRATRIACONTANE

R.T.: 19.401 min  
Delta R.T.: -0.015 min  
Response: 2664033  
Conc: 28.36 ug/ml



#16 N-HEXATRIACONTANE

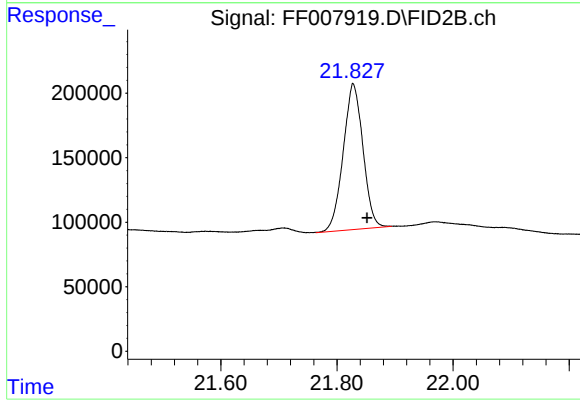
R.T.: 20.144 min  
Delta R.T.: -0.014 min  
Response: 2707828  
Conc: 35.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.896 min  
Delta R.T.: -0.016 min  
Response: 2704744  
Conc: 43.53 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.828 min  
Delta R.T.: -0.024 min  
Response: 2664312  
Conc: 43.67 ug/ml