

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF073018\  
 Data File : FF001552.D  
 Signal(s) : FID2B.ch  
 Acq On : 30 Jul 2018 13:01  
 Operator : AJ\SJ  
 Sample : 10 TRPH STD  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 30 13:23:32 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_F\Method\FF073018.M  
 Quant Title :  
 QLast Update : Mon Jul 30 13:18:08 2018  
 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... | 14.317 | 1291806  | 10.378 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.068  | 1458872  | 9.979 ug/ml  |
| 2) N-DECANE                   | 4.117  | 1467417  | 9.935 ug/ml  |
| 3) N-DODECANE                 | 6.118  | 1505176  | 10.066 ug/ml |
| 4) N-TETRADECANE              | 7.900  | 1532247  | 10.248 ug/ml |
| 5) N-HEXADECANE               | 9.491  | 1522087  | 10.258 ug/ml |
| 6) N-OCTADECANE               | 10.924 | 1536030  | 10.372 ug/ml |
| 7) N-EICOSANE                 | 12.228 | 1522901  | 10.419 ug/ml |
| 8) N-DOCOSANE                 | 13.420 | 1491281  | 10.386 ug/ml |
| 10) N-TETRACOSANE             | 14.518 | 1455760  | 10.361 ug/ml |
| 11) N-HEXACOSANE              | 15.535 | 1440958  | 10.398 ug/ml |
| 12) N-OCTACOSANE              | 16.480 | 1441020  | 10.521 ug/ml |
| 13) N-TRIACONTANE             | 17.365 | 1426451  | 10.584 ug/ml |
| 14) N-DOTRIACONTANE           | 18.195 | 1351250  | 10.709 ug/ml |
| 15) N-TETRATRIACONTANE        | 18.976 | 1244777  | 10.556 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.714 | 1136284  | 10.366 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.415 | 1011946  | 10.289 ug/ml |
| 18) N-TETRACONTANE            | 21.195 | 1013532  | 10.358 ug/ml |
| -----                         |        |          |              |

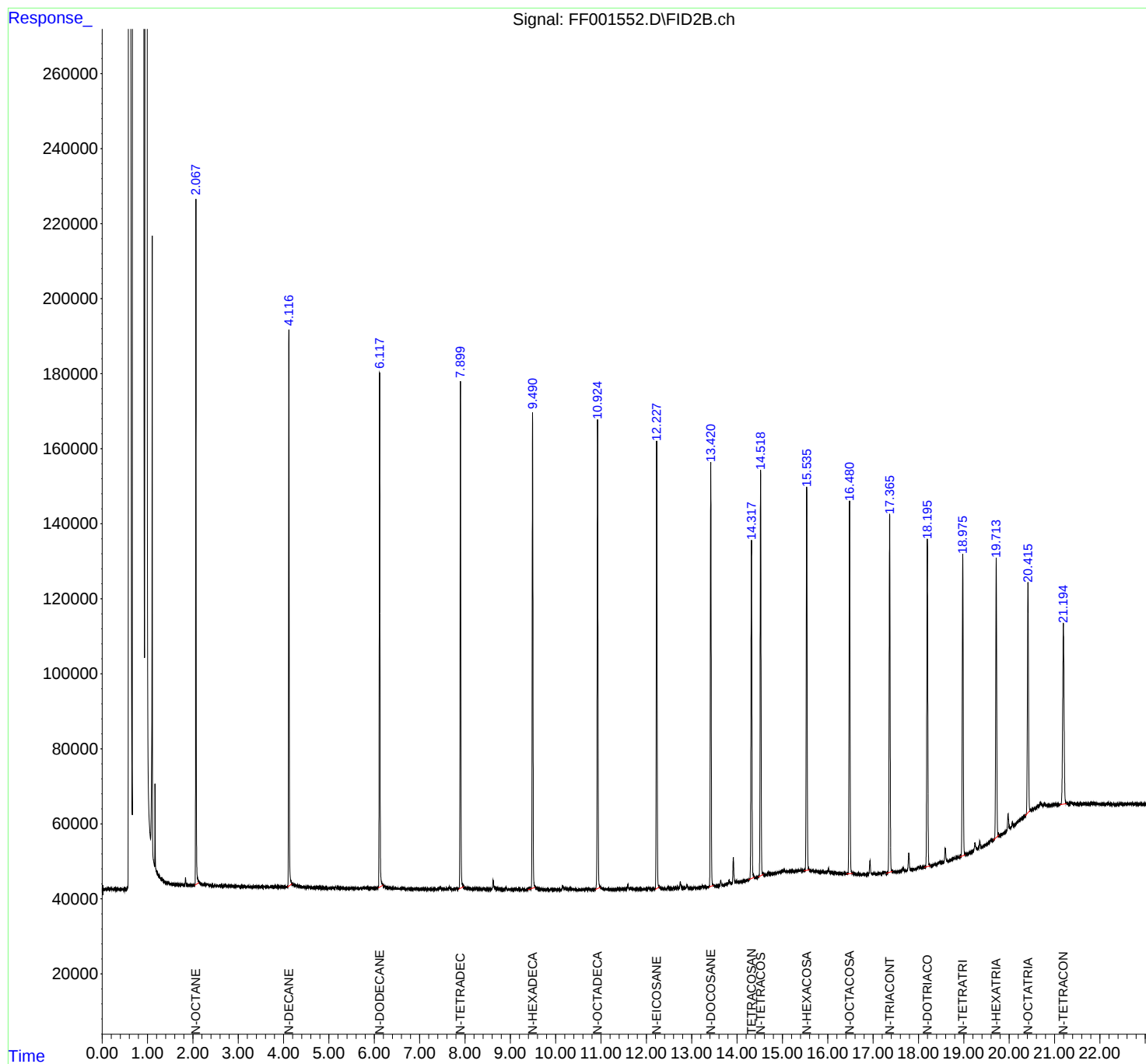
(f)=RT Delta > 1/2 Window

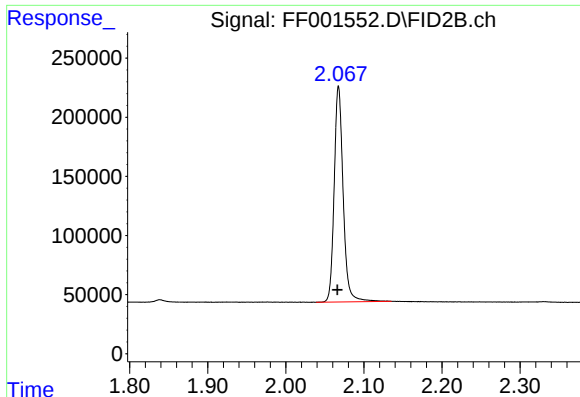
(m)=manual int.

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Misc :  
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QLast Update : Mon Jul 30 13:18:08 2018  
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Integrator: ChemStation

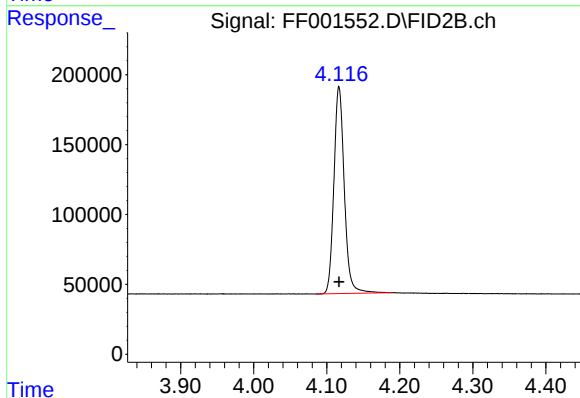
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





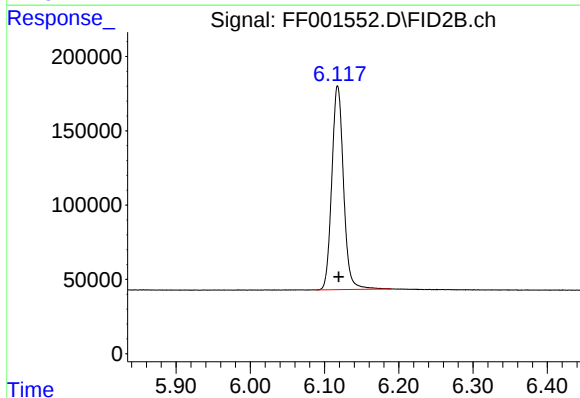
#1 N-OCTANE

R.T.: 2.068 min  
Delta R.T.: 0.002 min  
Response: 1458872  
Conc: 9.98 ug/ml



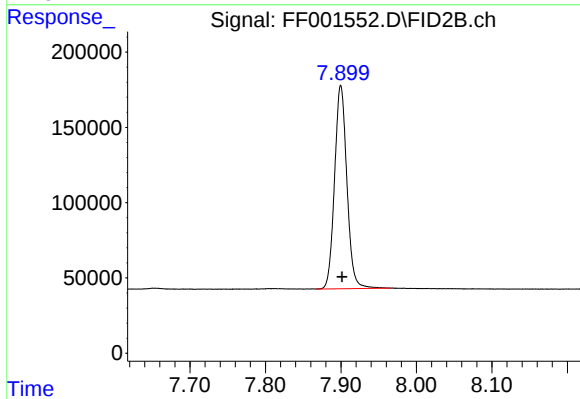
#2 N-DECANE

R.T.: 4.117 min  
Delta R.T.: 0.000 min  
Response: 1467417  
Conc: 9.93 ug/ml



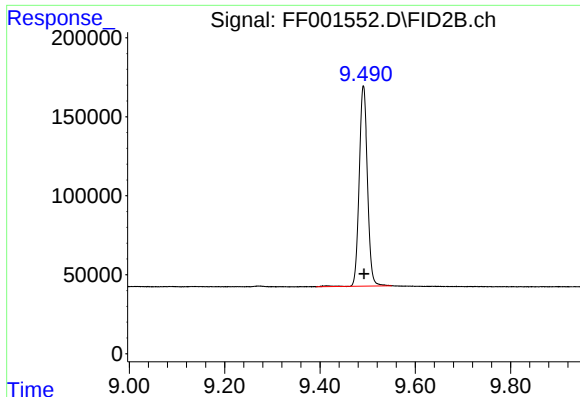
#3 N-DODECANE

R.T.: 6.118 min  
Delta R.T.: -0.001 min  
Response: 1505176  
Conc: 10.07 ug/ml



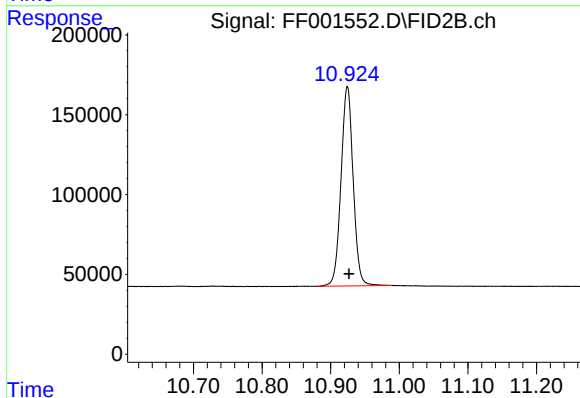
#4 N-TETRADECANE

R.T.: 7.900 min  
Delta R.T.: -0.002 min  
Response: 1532247  
Conc: 10.25 ug/ml



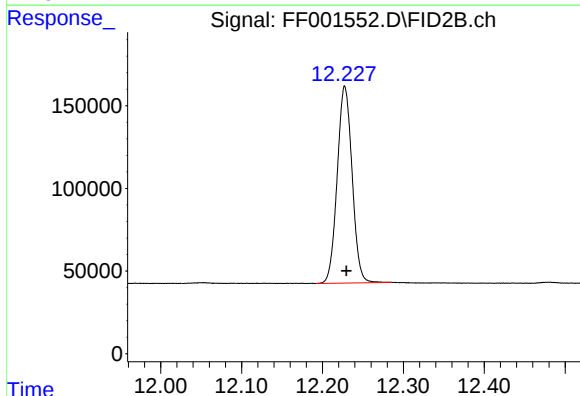
#5 N-HEXADECANE

R.T.: 9.491 min  
Delta R.T.: -0.002 min  
Response: 1522087  
Conc: 10.26 ug/ml



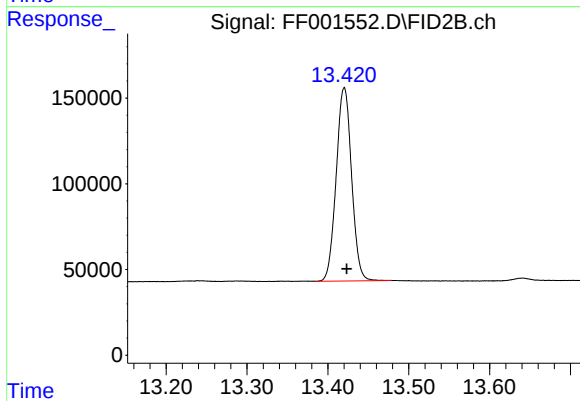
#6 N-OCTADECANE

R.T.: 10.924 min  
Delta R.T.: -0.002 min  
Response: 1536030  
Conc: 10.37 ug/ml



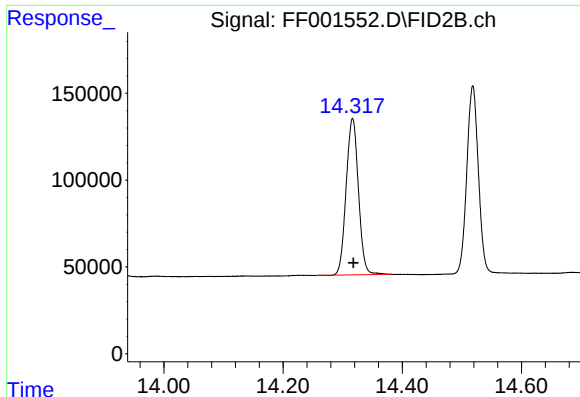
#7 N-EICOSANE

R.T.: 12.228 min  
Delta R.T.: -0.002 min  
Response: 1522901  
Conc: 10.42 ug/ml



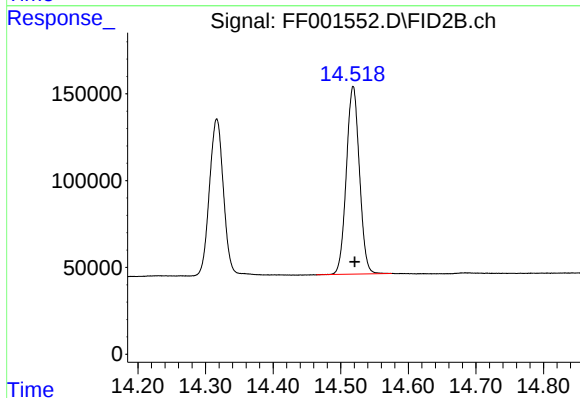
#8 N-DOCOSANE

R.T.: 13.420 min  
Delta R.T.: -0.003 min  
Response: 1491281  
Conc: 10.39 ug/ml



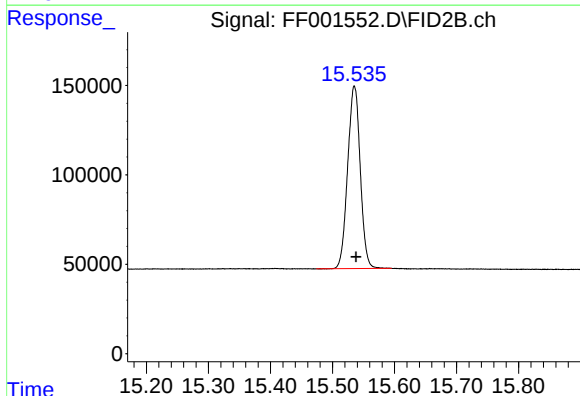
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.317 min  
Delta R.T.: -0.002 min  
Response: 1291806  
Conc: 10.38 ug/ml



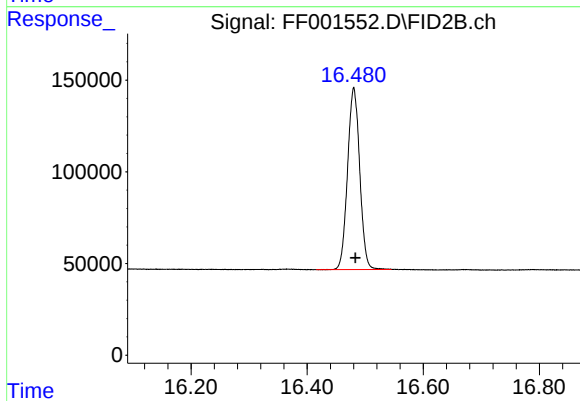
#10 N-TETRACOSANE

R.T.: 14.518 min  
Delta R.T.: -0.002 min  
Response: 1455760  
Conc: 10.36 ug/ml



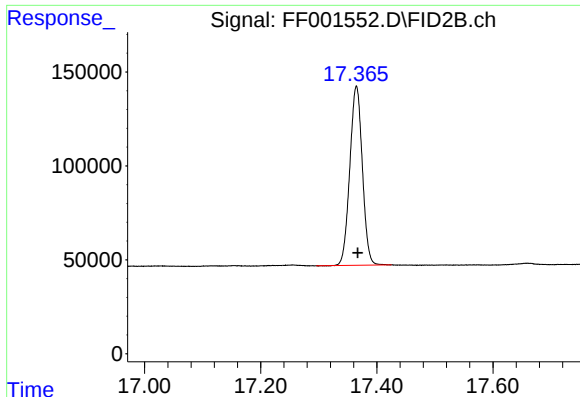
#11 N-HEXACOSANE

R.T.: 15.535 min  
Delta R.T.: -0.003 min  
Response: 1440958  
Conc: 10.40 ug/ml



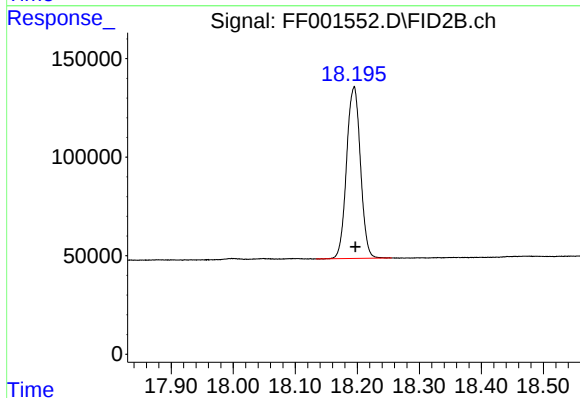
#12 N-OCTACOSANE

R.T.: 16.480 min  
Delta R.T.: -0.003 min  
Response: 1441020  
Conc: 10.52 ug/ml



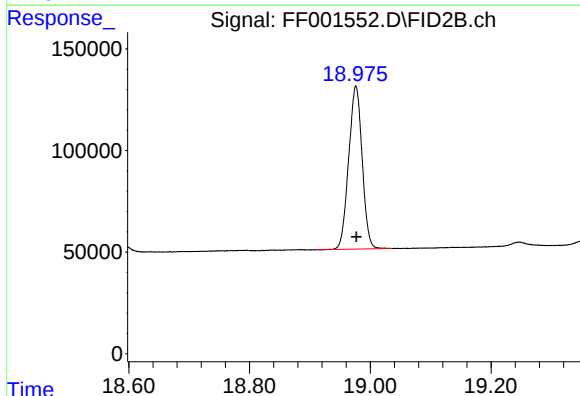
#13 N-TRIACONTANE

R.T.: 17.365 min  
Delta R.T.: -0.002 min  
Response: 1426451  
Conc: 10.58 ug/ml



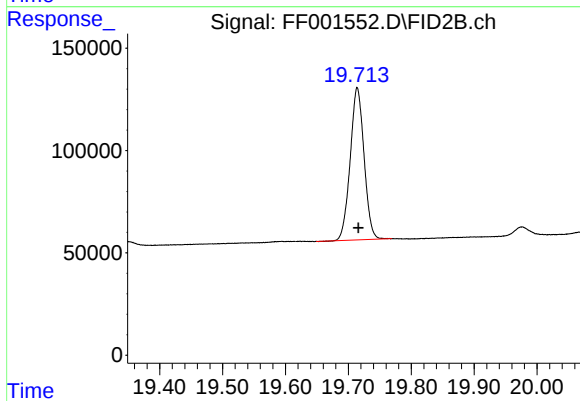
#14 N-DOTRIACONTANE

R.T.: 18.195 min  
Delta R.T.: -0.002 min  
Response: 1351250  
Conc: 10.71 ug/ml



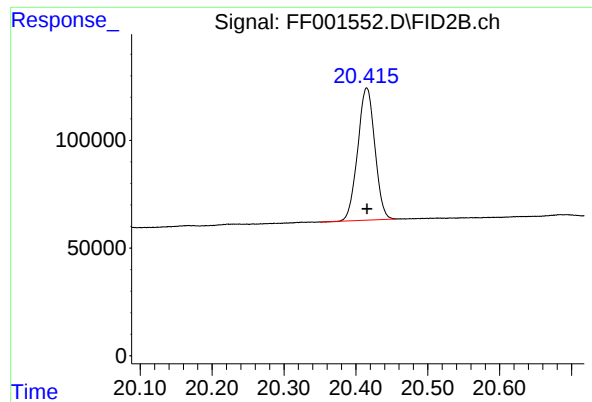
#15 N-TETRATRIACONTANE

R.T.: 18.976 min  
Delta R.T.: 0.000 min  
Response: 1244777  
Conc: 10.56 ug/ml



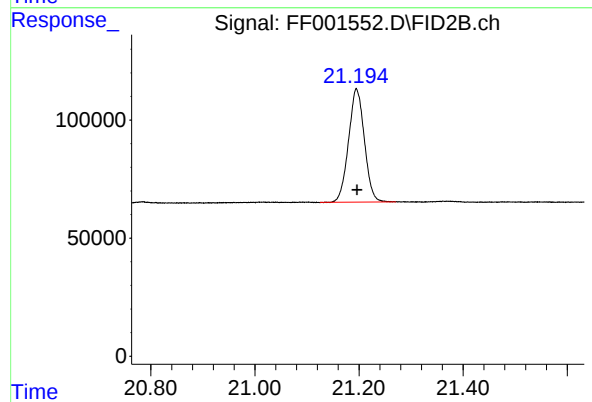
#16 N-HEXATRIACONTANE

R.T.: 19.714 min  
Delta R.T.: -0.002 min  
Response: 1136284  
Conc: 10.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.415 min  
Delta R.T.: 0.000 min  
Response: 1011946  
Conc: 10.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.195 min  
Delta R.T.: -0.002 min  
Response: 1013532  
Conc: 10.36 ug/ml