

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042219\  
 Data File : FG004767.D  
 Signal(s) : FID1A.ch  
 Acq On : 22 Apr 2019 13:20  
 Operator : AJ\SJ  
 Sample : PB119086BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 22 22:17:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
 Quant Title :  
 QLast Update : Wed Mar 27 13:30:35 2019  
 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... | 14.402 | 1580461  | 15.322 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.064  | 372519   | 3.489 ug/ml  |
| 2) N-DECANE                   | 4.134  | 1986048  | 18.815 ug/ml |
| 3) N-DODECANE                 | 6.155  | 2032505  | 19.291 ug/ml |
| 4) N-TETRADECANE              | 7.948  | 2049063  | 18.912 ug/ml |
| 5) N-HEXADECANE               | 9.549  | 2048877  | 18.313 ug/ml |
| 6) N-OCTADECANE               | 10.991 | 2011306  | 17.732 ug/ml |
| 7) N-EICOSANE                 | 12.302 | 1973984  | 17.268 ug/ml |
| 8) N-DOCOSANE                 | 13.501 | 1942664  | 16.994 ug/ml |
| 10) N-TETRACOSANE             | 14.607 | 1968494  | 17.041 ug/ml |
| 11) N-HEXACOSANE              | 15.628 | 1929922  | 16.836 ug/ml |
| 12) N-OCTACOSANE              | 16.581 | 1954270  | 16.893 ug/ml |
| 13) N-TRIACONTANE             | 17.473 | 1958040  | 16.505 ug/ml |
| 14) N-DOTRIACONTANE           | 18.310 | 1877297  | 16.010 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.101 | 1597239  | 14.335 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.844 | 1218995  | 10.936 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.561 | 956110   | 9.620 ug/ml  |
| 18) N-TETRACONTANE            | 21.393 | 850491   | 7.863 ug/ml  |
| -----                         |        |          |              |

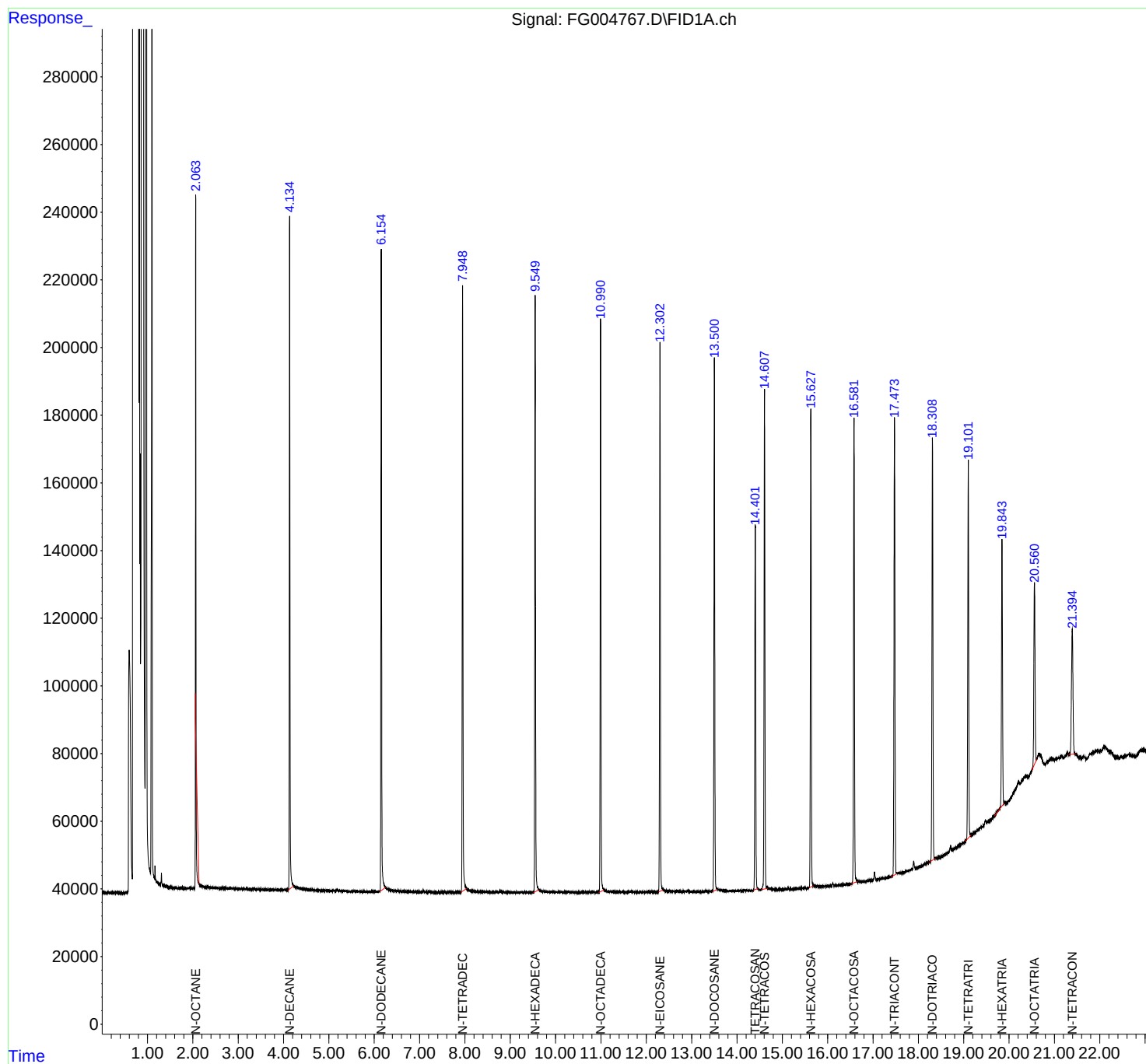
(f)=RT Delta > 1/2 Window

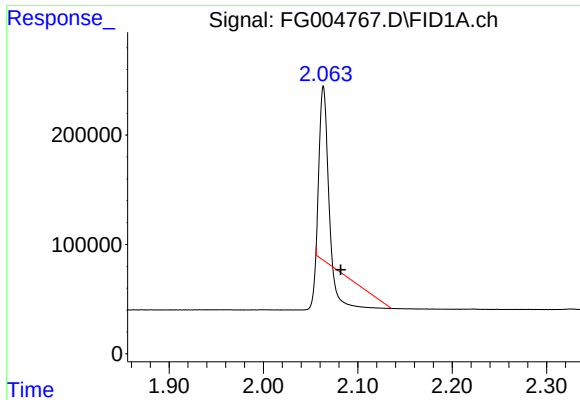
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042219\  
Data File : FG004767.D  
Signal(s) : FID1A.ch  
Acq On : 22 Apr 2019 13:20  
Operator : AJ\SJ  
Sample : PB119086BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 22 22:17:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Quant Title :  
QLast Update : Wed Mar 27 13:30:35 2019  
Response via : Initial Calibration  
Integrator: ChemStation

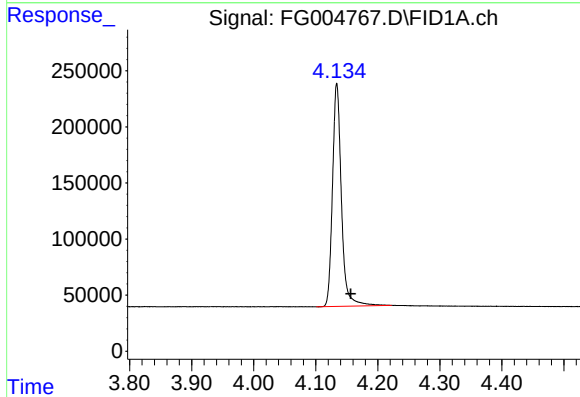
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





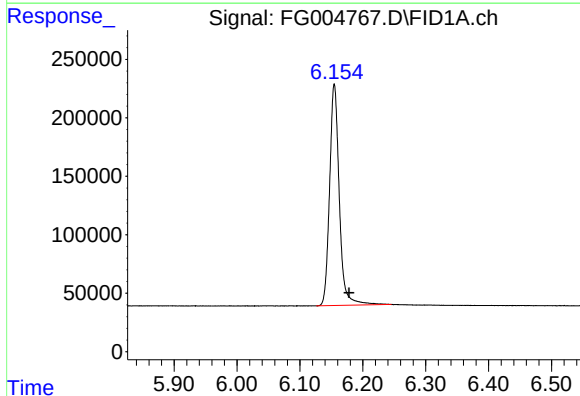
#1 N-OCTANE

R.T.: 2.064 min  
Delta R.T.: -0.018 min  
Response: 372519  
Conc: 3.49 ug/ml



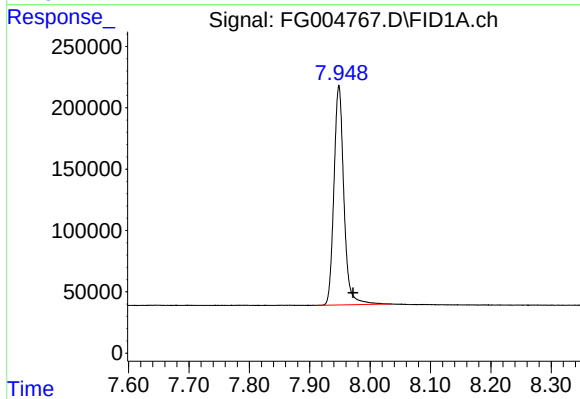
#2 N-DECANE

R.T.: 4.134 min  
Delta R.T.: -0.023 min  
Response: 1986048  
Conc: 18.82 ug/ml



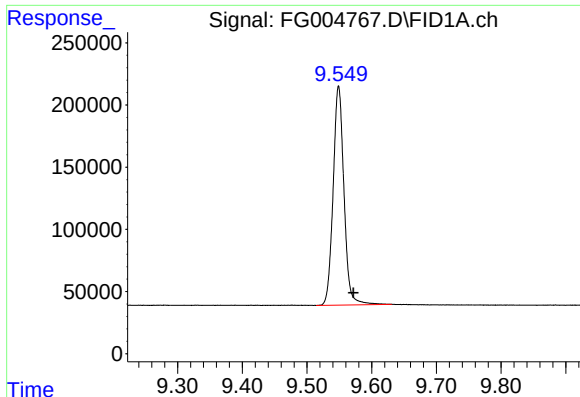
#3 N-DODECANE

R.T.: 6.155 min  
Delta R.T.: -0.023 min  
Response: 2032505  
Conc: 19.29 ug/ml



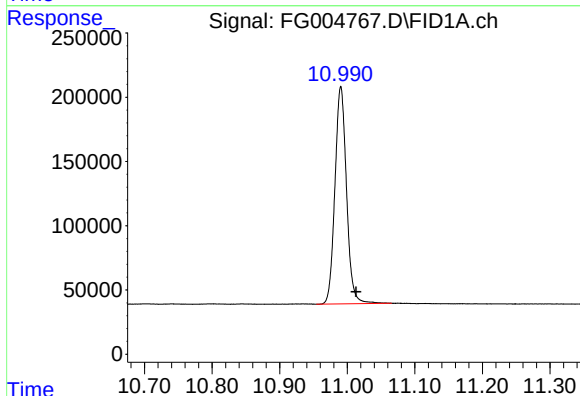
#4 N-TETRADECANE

R.T.: 7.948 min  
Delta R.T.: -0.023 min  
Response: 2049063  
Conc: 18.91 ug/ml



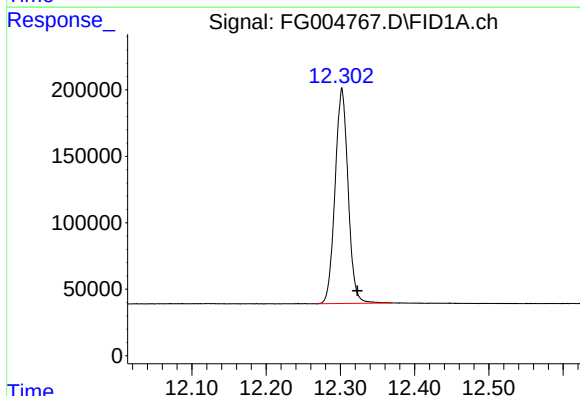
#5 N-HEXADECANE

R.T.: 9.549 min  
Delta R.T.: -0.023 min  
Response: 2048877  
Conc: 18.31 ug/ml



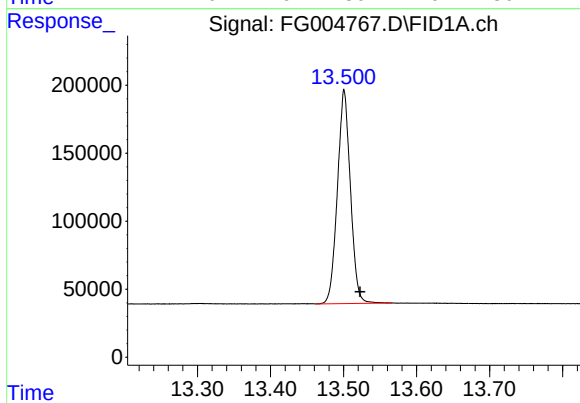
#6 N-OCTADECANE

R.T.: 10.991 min  
Delta R.T.: -0.022 min  
Response: 2011306  
Conc: 17.73 ug/ml



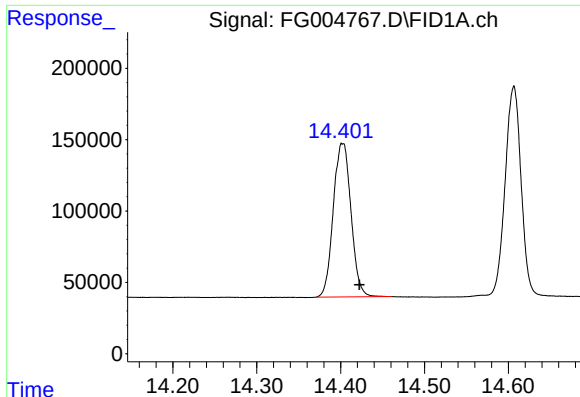
#7 N-EICOSANE

R.T.: 12.302 min  
Delta R.T.: -0.021 min  
Response: 1973984  
Conc: 17.27 ug/ml



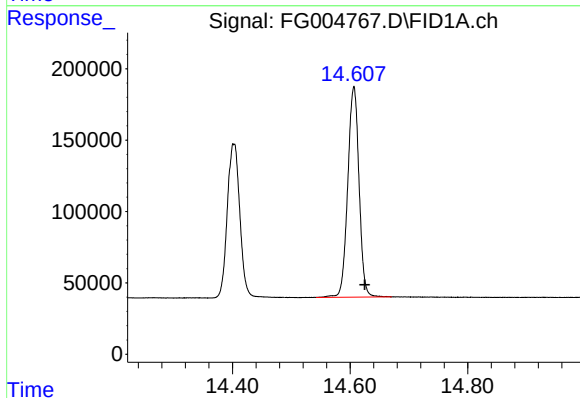
#8 N-DOCOSANE

R.T.: 13.501 min  
Delta R.T.: -0.022 min  
Response: 1942664  
Conc: 16.99 ug/ml



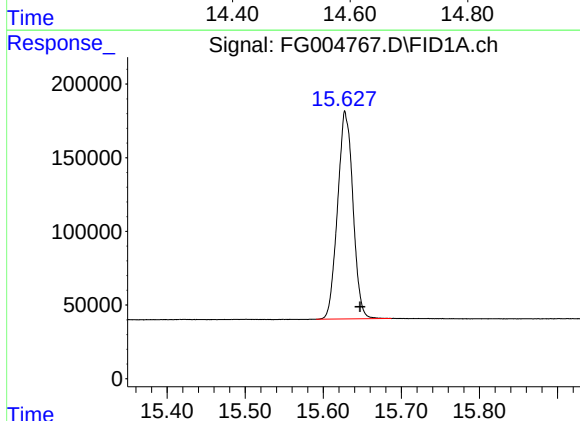
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.402 min  
Delta R.T.: -0.020 min  
Response: 1580461  
Conc: 15.32 ug/ml



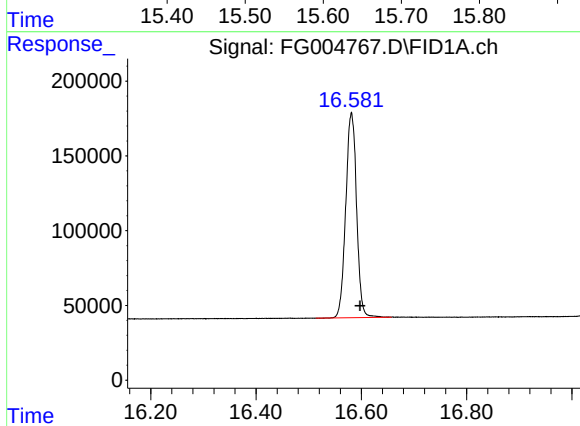
#10 N-TETRACOSANE

R.T.: 14.607 min  
Delta R.T.: -0.018 min  
Response: 1968494  
Conc: 17.04 ug/ml



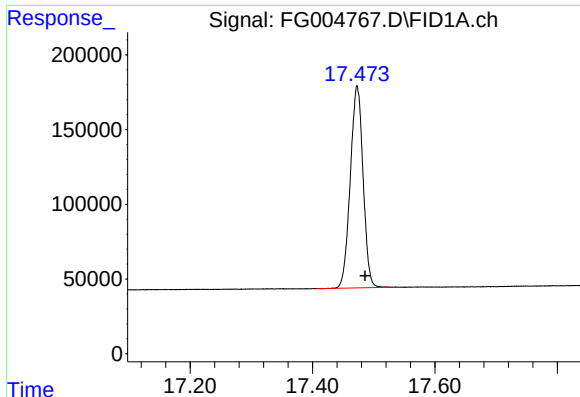
#11 N-HEXACOSANE

R.T.: 15.628 min  
Delta R.T.: -0.019 min  
Response: 1929922  
Conc: 16.84 ug/ml



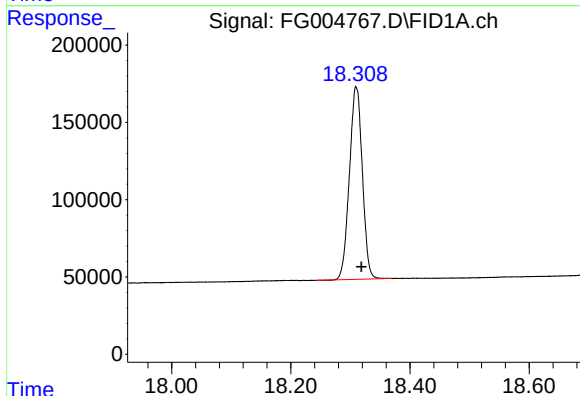
#12 N-OCTACOSANE

R.T.: 16.581 min  
Delta R.T.: -0.016 min  
Response: 1954270  
Conc: 16.89 ug/ml



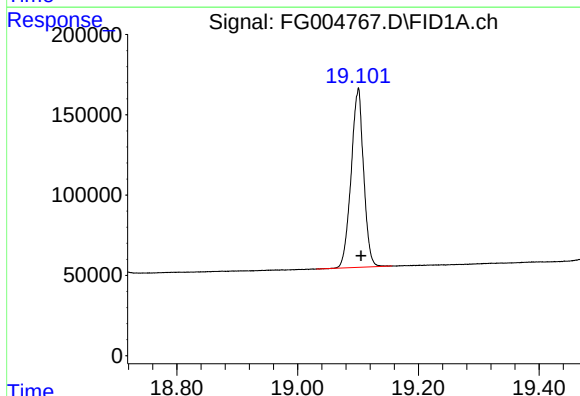
#13 N-TRIACONTANE

R.T.: 17.473 min  
Delta R.T.: -0.013 min  
Response: 1958040  
Conc: 16.50 ug/ml



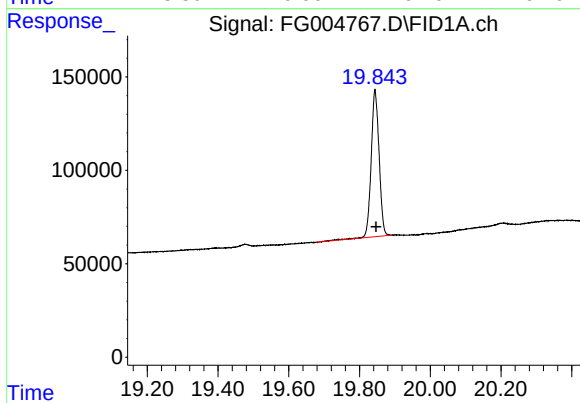
#14 N-DOTRIACONTANE

R.T.: 18.310 min  
Delta R.T.: -0.009 min  
Response: 1877297  
Conc: 16.01 ug/ml



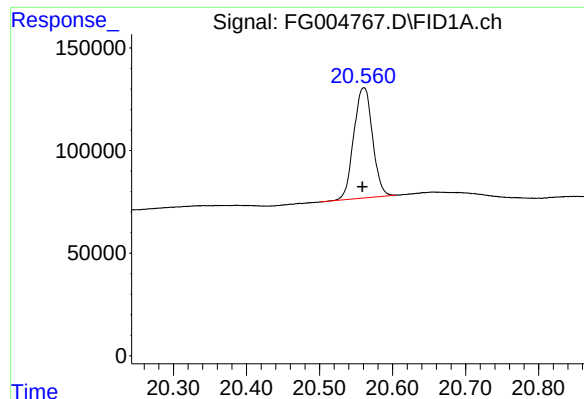
#15 N-TETRATRIACONTANE

R.T.: 19.101 min  
Delta R.T.: -0.005 min  
Response: 1597239  
Conc: 14.34 ug/ml



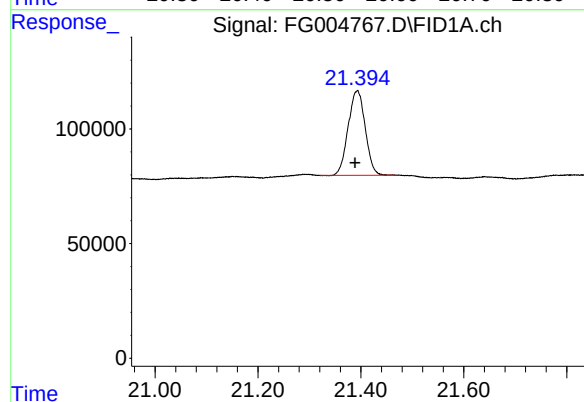
#16 N-HEXATRIACONTANE

R.T.: 19.844 min  
Delta R.T.: -0.003 min  
Response: 1218995  
Conc: 10.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.561 min  
Delta R.T.: 0.002 min  
Response: 956110  
Conc: 9.62 ug/ml



#18 N-TETRACONTANE

R.T.: 21.393 min  
Delta R.T.: 0.004 min  
Response: 850491  
Conc: 7.86 ug/ml