

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051719\
 Data File : FF004566.D
 Signal(s) : FID2B.ch
 Acq On : 17 May 2019 13:41
 Operator : AJ\SJ
 Sample : IDOC-01 FOR RC
 Misc : IDOC-01 FOR RC
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 05:02:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:32:48 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...	14.702	2021217	20.169 ug/ml
Target Compounds				
1)	N-OCTANE	2.317	2471987	16.877 ug/ml
2)	N-DECANE	4.421	2692707	18.653 ug/ml
3)	N-DODECANE	6.445	2616324	18.497 ug/ml
4)	N-TETRADECANE	8.239	2499023	18.390 ug/ml
5)	N-HEXADECANE	9.842	2422824	18.509 ug/ml
6)	N-OCTADECANE	11.285	2348560	18.946 ug/ml
7)	N-EICOSANE	12.598	2308157	19.180 ug/ml
8)	N-DOCOSANE	13.799	2291824	19.749 ug/ml
10)	N-TETRACOSANE	14.905	2348952	20.515 ug/ml
11)	N-HEXACOSANE	15.930	2378030	20.828 ug/ml
12)	N-OCTACOSANE	16.884	2447518	21.417 ug/ml
13)	N-TRIACONTANE	17.776	2471476	21.348 ug/ml
14)	N-DOTRIACONTANE	18.615	2350450	19.191 ug/ml
15)	N-TETRATRIACONTANE	19.404	2014642	17.505 ug/ml
16)	N-HEXATRIACONTANE	20.152	1589067	14.743 ug/ml
17)	N-OCTATRIACONTANE	20.907	1134786	11.192 ug/ml
18)	N-TETRACONTANE	21.839f	925643	8.228 ug/ml

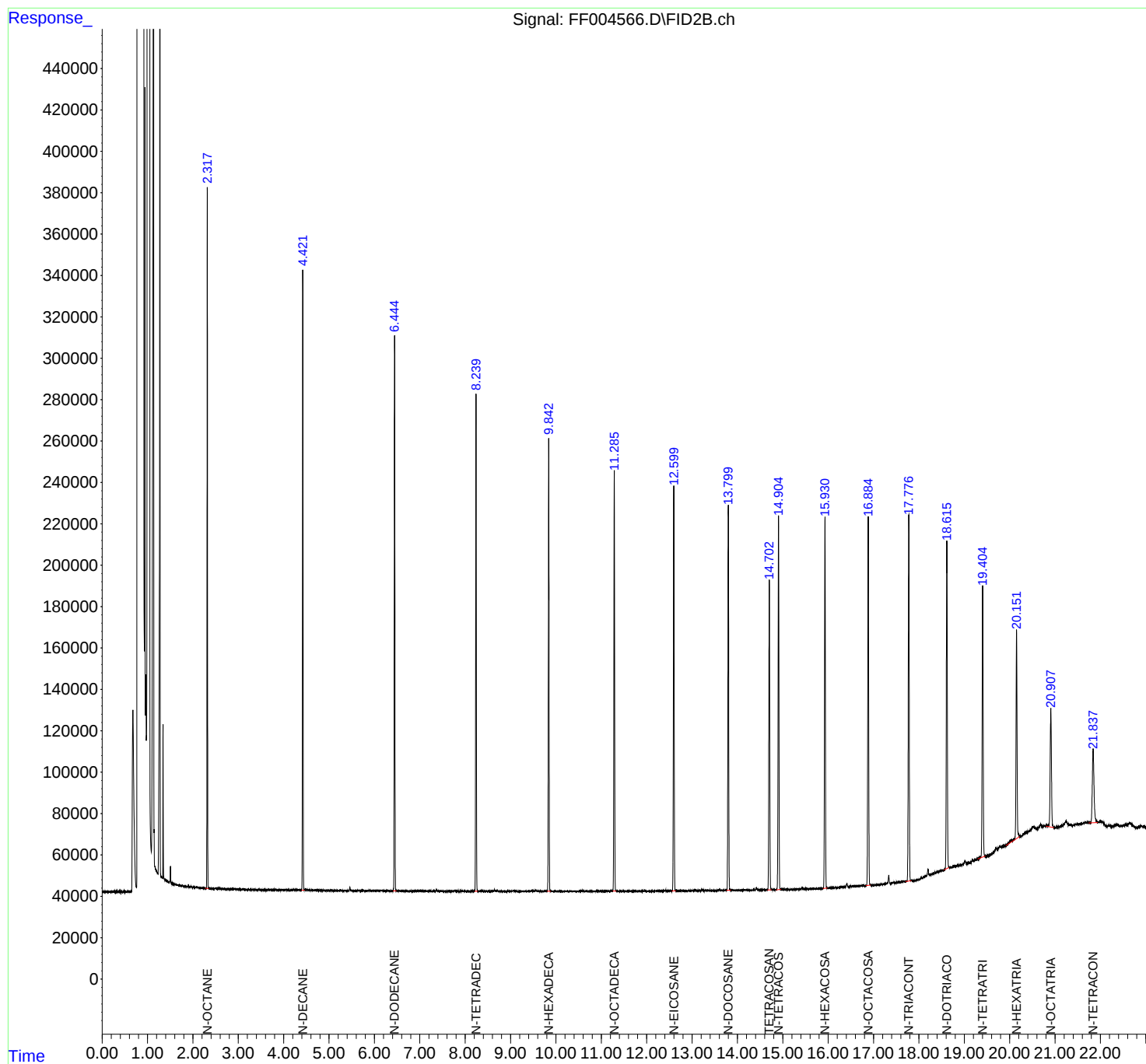
(f)=RT Delta > 1/2 Window

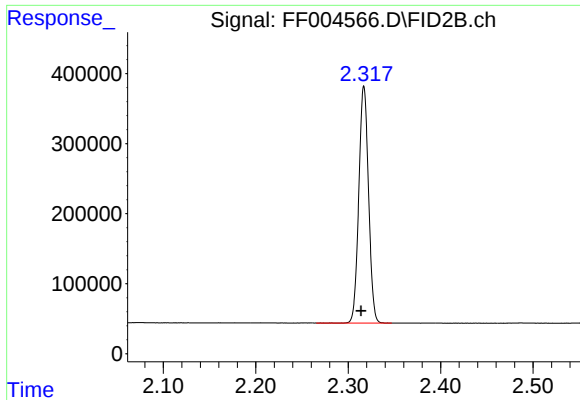
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051719\
Data File : FF004566.D
Signal(s) : FID2B.ch
Acq On : 17 May 2019 13:41
Operator : AJ\SJ
Sample : IDOC-01 FOR RC
Misc : IDOC-01 FOR RC
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 05:02:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
Response via : Initial Calibration
Integrator: ChemStation

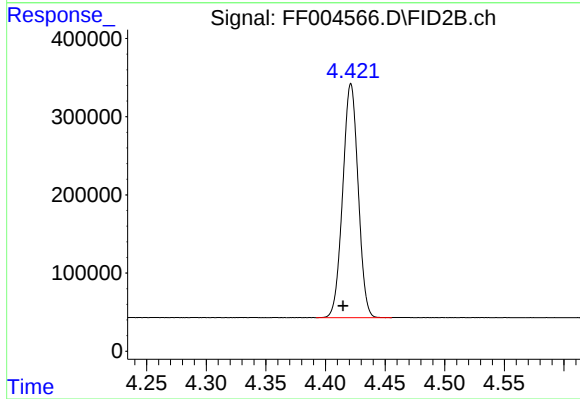
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





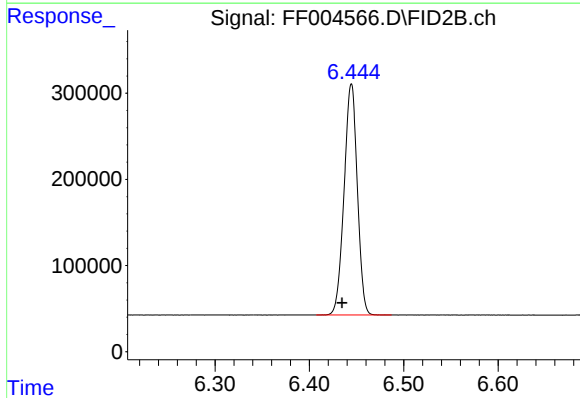
#1 N-OCTANE

R.T.: 2.317 min
Delta R.T.: 0.003 min
Response: 2471987
Conc: 16.88 ug/ml



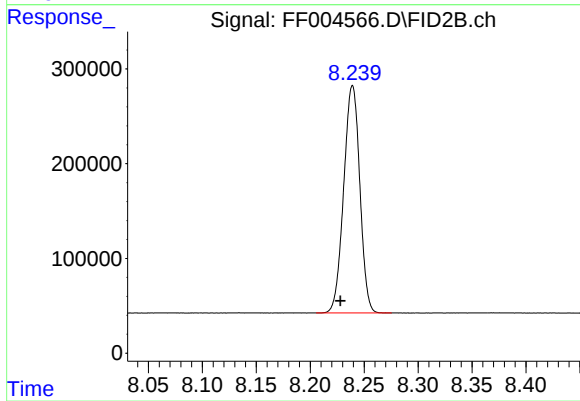
#2 N-DECANE

R.T.: 4.421 min
Delta R.T.: 0.007 min
Response: 2692707
Conc: 18.65 ug/ml



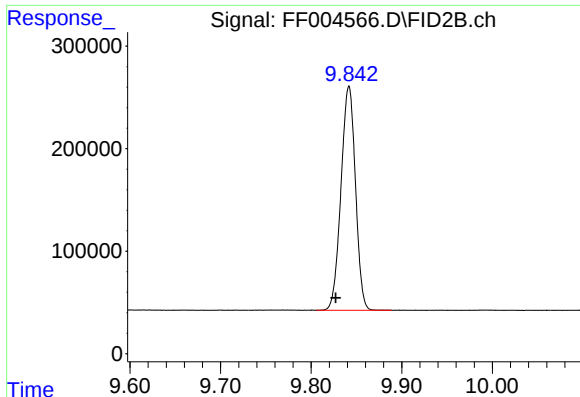
#3 N-DODECANE

R.T.: 6.445 min
Delta R.T.: 0.010 min
Response: 2616324
Conc: 18.50 ug/ml



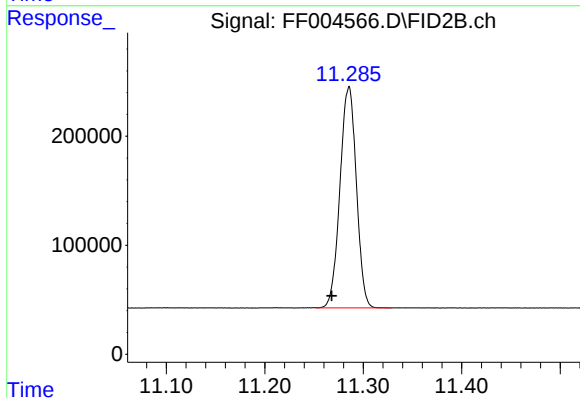
#4 N-TETRADECANE

R.T.: 8.239 min
Delta R.T.: 0.011 min
Response: 2499023
Conc: 18.39 ug/ml



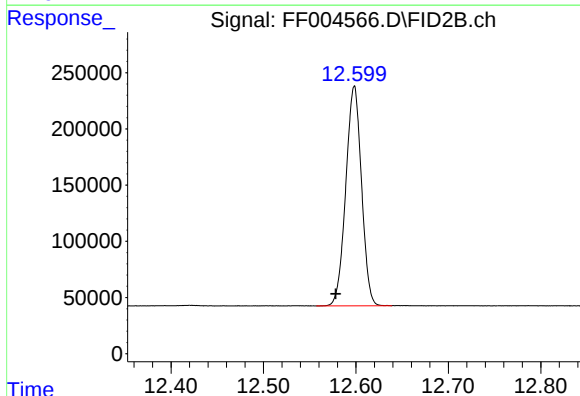
#5 N-HEXADECANE

R.T.: 9.842 min
Delta R.T.: 0.014 min
Response: 2422824
Conc: 18.51 ug/ml



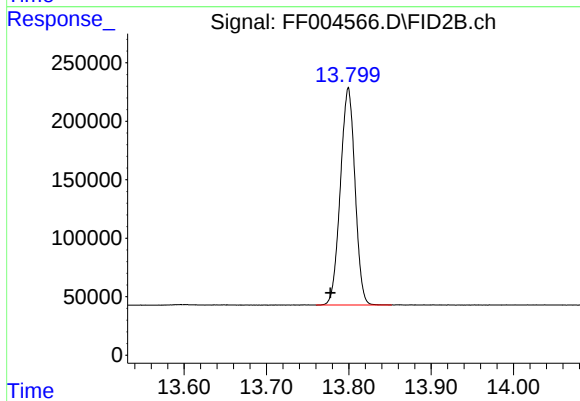
#6 N-OCTADECANE

R.T.: 11.285 min
Delta R.T.: 0.017 min
Response: 2348560
Conc: 18.95 ug/ml



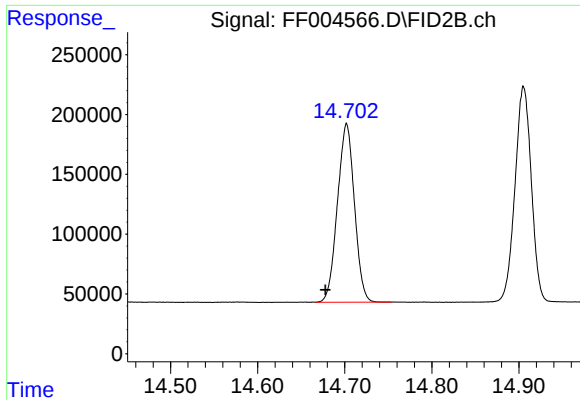
#7 N-EICOSANE

R.T.: 12.598 min
Delta R.T.: 0.020 min
Response: 2308157
Conc: 19.18 ug/ml



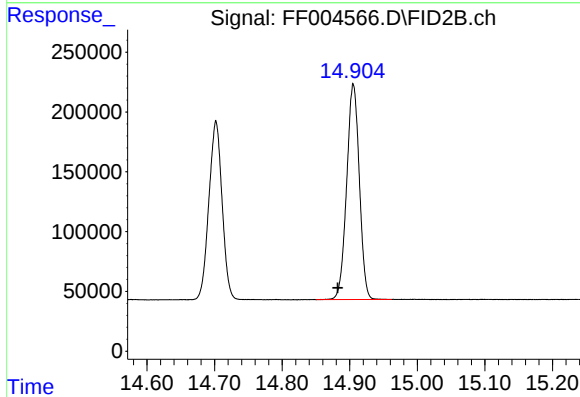
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: 0.022 min
Response: 2291824
Conc: 19.75 ug/ml



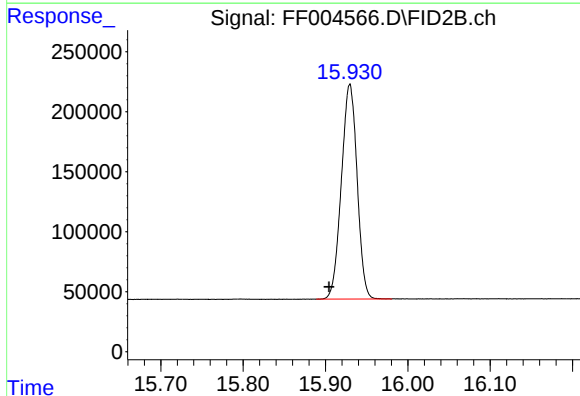
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.702 min
Delta R.T.: 0.024 min
Response: 2021217
Conc: 20.17 ug/ml



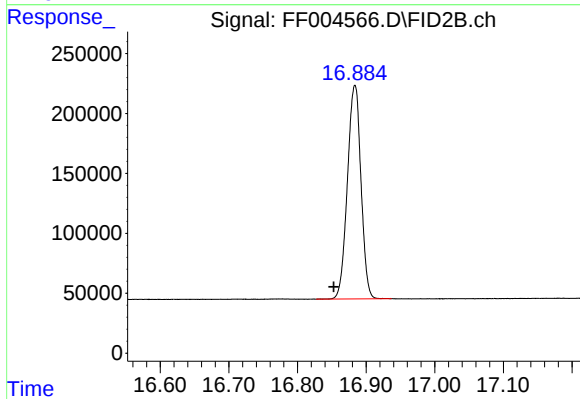
#10 N-TETRACOSANE

R.T.: 14.905 min
Delta R.T.: 0.023 min
Response: 2348952
Conc: 20.52 ug/ml



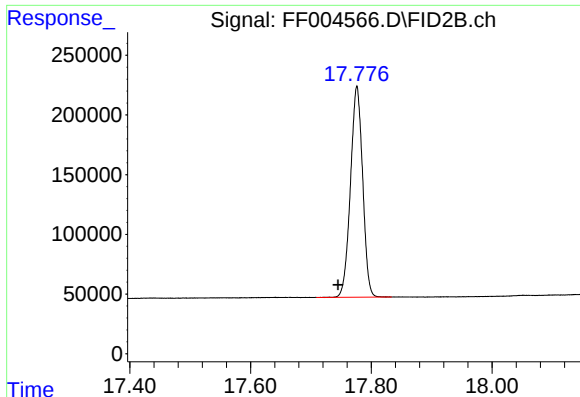
#11 N-HEXACOSANE

R.T.: 15.930 min
Delta R.T.: 0.025 min
Response: 2378030
Conc: 20.83 ug/ml



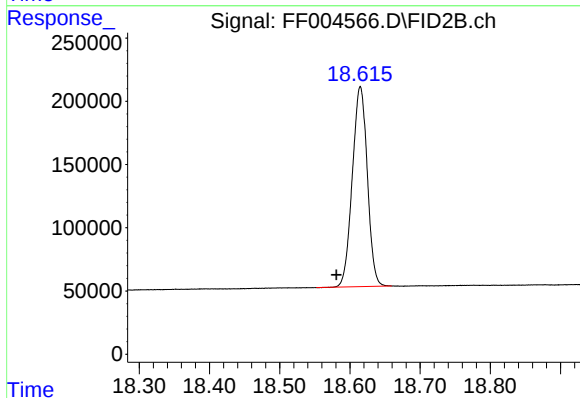
#12 N-OCTACOSANE

R.T.: 16.884 min
Delta R.T.: 0.031 min
Response: 2447518
Conc: 21.42 ug/ml



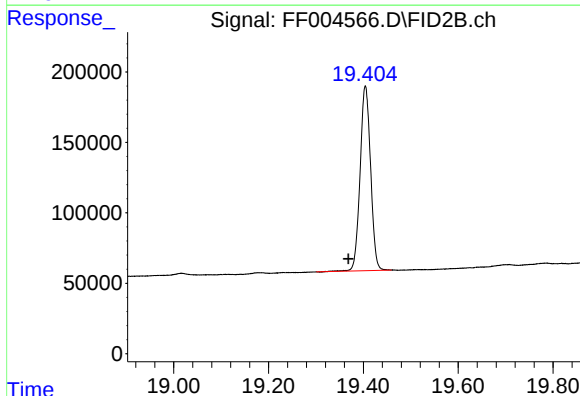
#13 N-TRIACONTANE

R.T.: 17.776 min
Delta R.T.: 0.031 min
Response: 2471476
Conc: 21.35 ug/ml



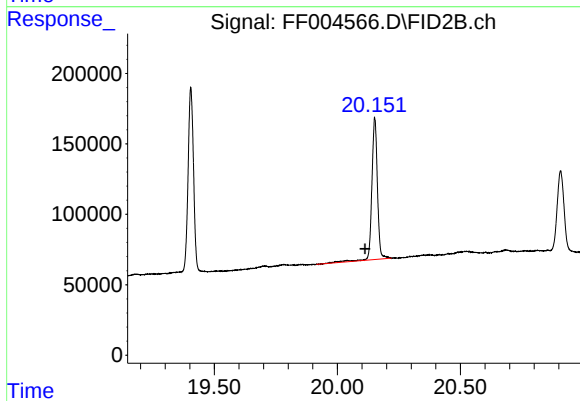
#14 N-DOTRIACONTANE

R.T.: 18.615 min
Delta R.T.: 0.034 min
Response: 2350450
Conc: 19.19 ug/ml



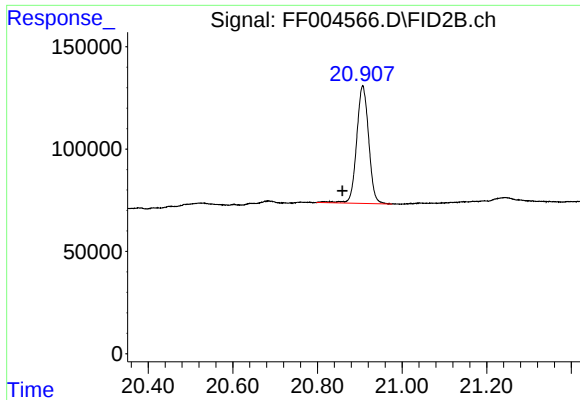
#15 N-TETRATRIACONTANE

R.T.: 19.404 min
Delta R.T.: 0.036 min
Response: 2014642
Conc: 17.50 ug/ml



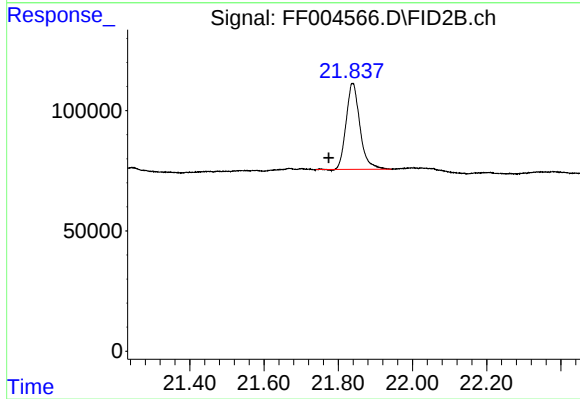
#16 N-HEXATRIACONTANE

R.T.: 20.152 min
Delta R.T.: 0.039 min
Response: 1589067
Conc: 14.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.907 min
Delta R.T.: 0.048 min
Response: 1134786
Conc: 11.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.839 min
Delta R.T.: 0.064 min
Response: 925643
Conc: 8.23 ug/ml