

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061022\
 Data File : FF010748.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jun 2022 16:39
 Operator : AJ\MA
 Sample : N1645-01
 Misc : 2.5 PPM WATER LOD
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 10 23:35:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 2022
 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...	14.821	1560138	13.802 ug/ml
Target Compounds				
1)	N-OCTANE	1.873	203447	1.741 ug/ml
2)	N-DECANE	4.384	226278	1.893 ug/ml
3)	N-DODECANE	6.550	230102	1.893 ug/ml
4)	N-TETRADECANE	8.374	239224	1.930 ug/ml
5)	N-HEXADECANE	9.979	232255	1.857 ug/ml
6)	N-OCTADECANE	11.419	243622	1.904 ug/ml
7)	N-EICOSANE	12.726	242431	1.917 ug/ml
8)	N-DOCOSANE	13.922	242345	1.919 ug/ml
10)	N-TETRACOSANE	15.023	239025	1.907 ug/ml
11)	N-HEXACOSANE	16.042	240142	1.896 ug/ml
12)	N-OCTACOSANE	16.991	261298	2.141 ug/ml
13)	N-TRIACONTANE	17.878	327866	2.675 ug/ml
14)	N-DOTRIACONTANE	18.708	350100	2.885 ug/ml
15)	N-TETRATRIACONTANE	19.489	285863	2.751 ug/ml
16)	N-HEXATRIACONTANE	20.226	203237	2.363 ug/ml
17)	N-OCTATRIACONTANE	20.931	169795	2.217 ug/ml
18)	N-TETRACONTANE	21.758	149422	1.912 ug/ml

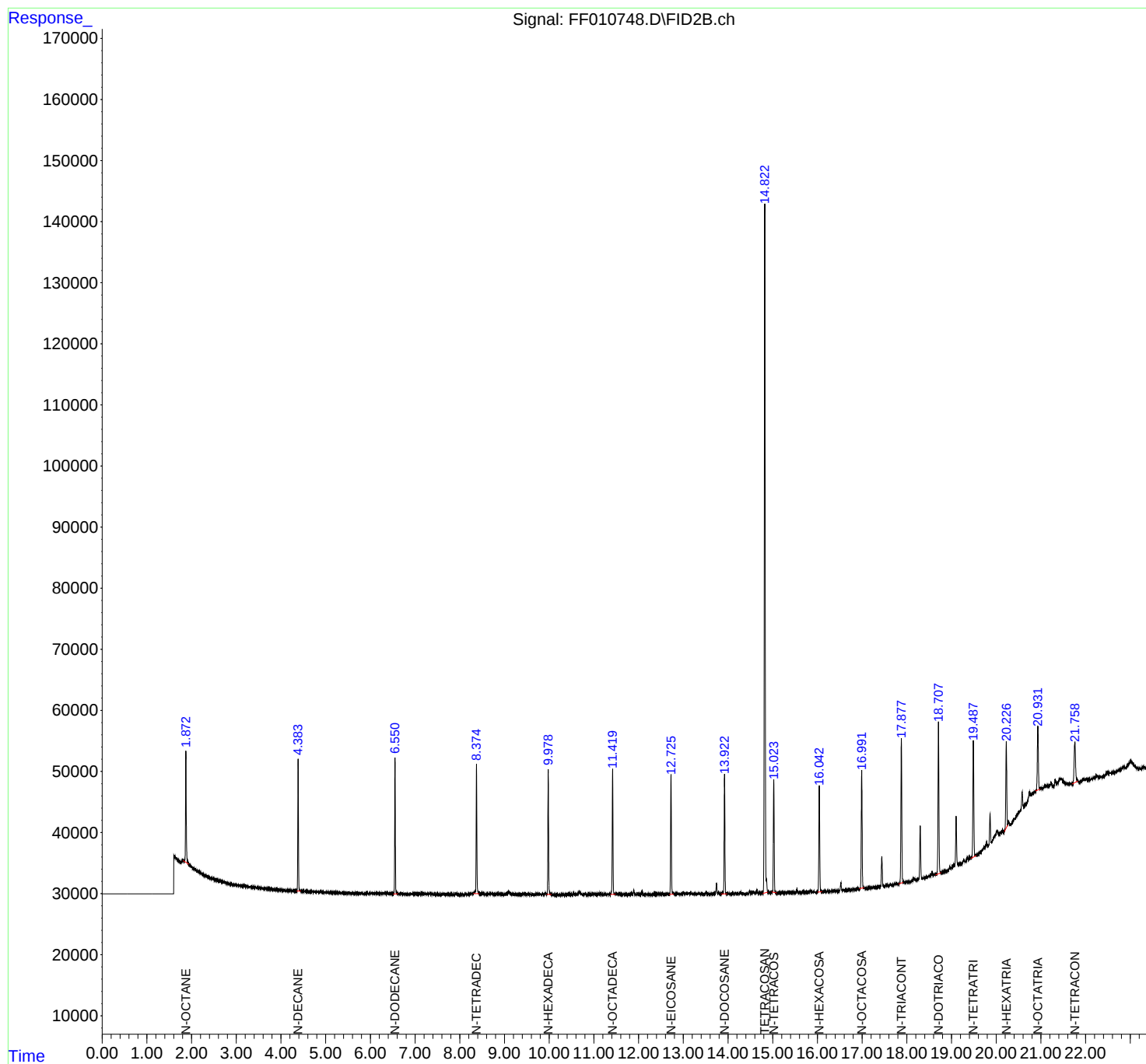
(f)=RT Delta > 1/2 Window

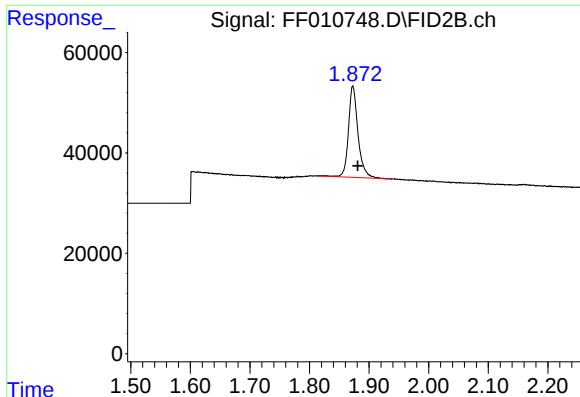
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061022\
Data File : FF010748.D
Signal(s) : FID2B.ch
Acq On : 10 Jun 2022 16:39
Operator : AJ\MA
Sample : N1645-01
Misc : 2.5 PPM WATER LOD
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 10 23:35:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

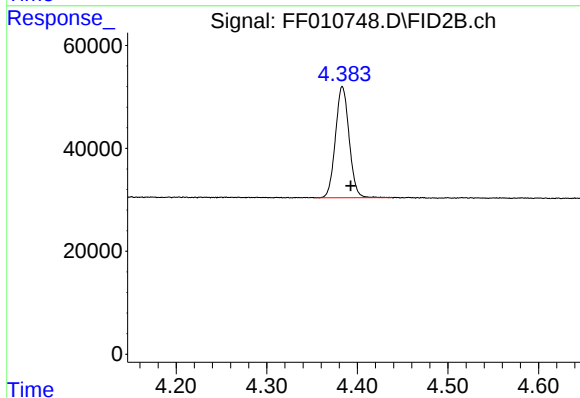
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





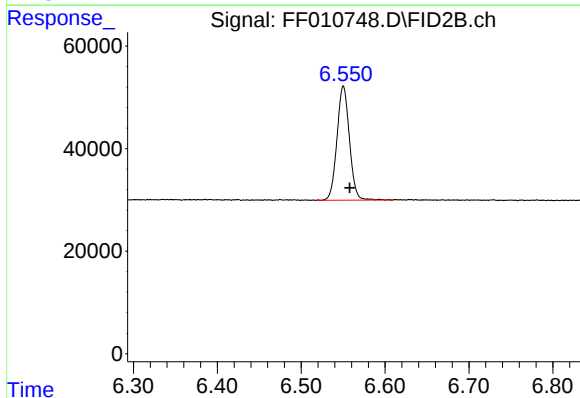
#1 N-OCTANE

R.T.: 1.873 min
Delta R.T.: -0.008 min
Response: 203447
Conc: 1.74 ug/ml



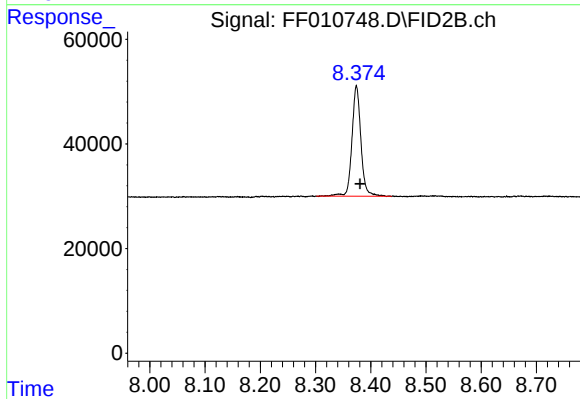
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 226278
Conc: 1.89 ug/ml



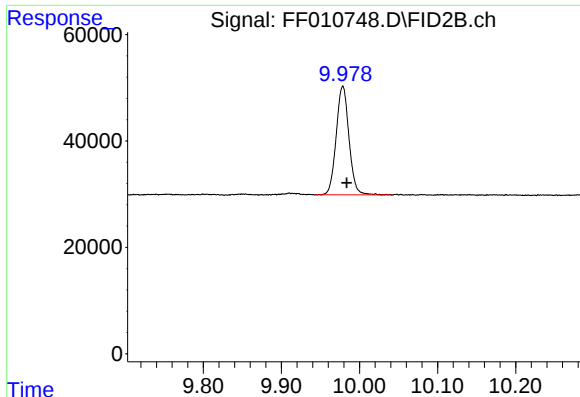
#3 N-DODECANE

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 230102
Conc: 1.89 ug/ml



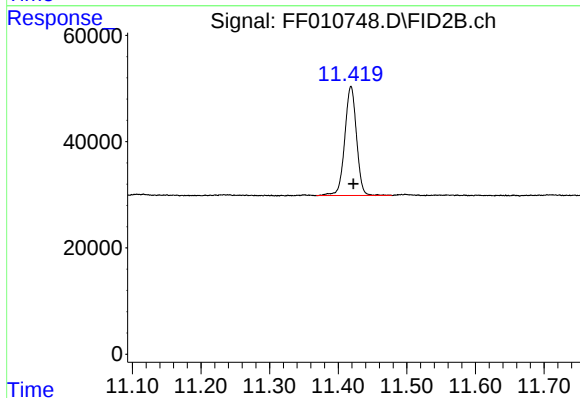
#4 N-TETRADECANE

R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 239224
Conc: 1.93 ug/ml



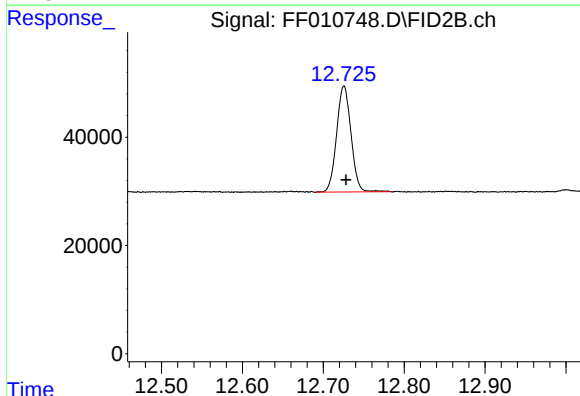
#5 N-HEXADECANE

R.T.: 9.979 min
Delta R.T.: -0.005 min
Response: 232255
Conc: 1.86 ug/ml



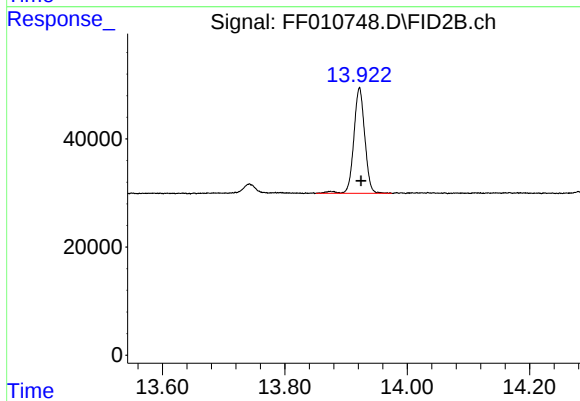
#6 N-OCTADECANE

R.T.: 11.419 min
Delta R.T.: -0.004 min
Response: 243622
Conc: 1.90 ug/ml



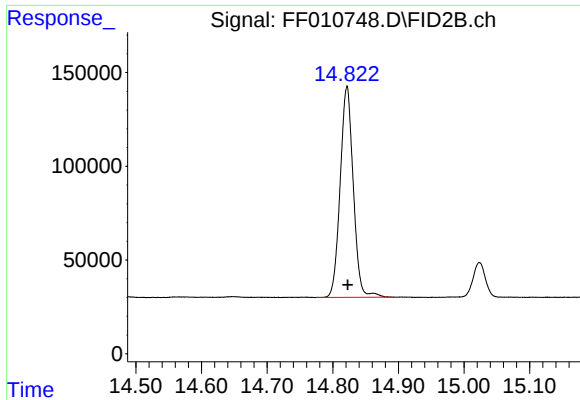
#7 N-EICOSANE

R.T.: 12.726 min
Delta R.T.: -0.003 min
Response: 242431
Conc: 1.92 ug/ml



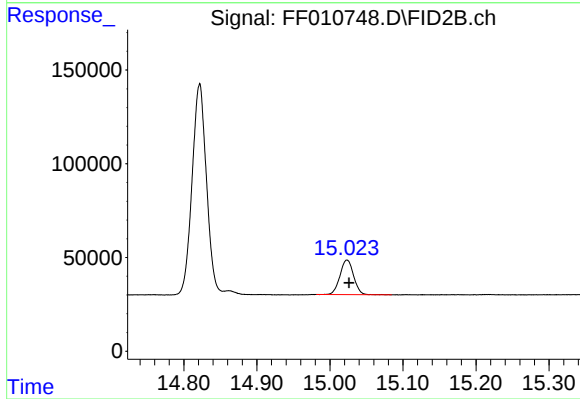
#8 N-DOCOSANE

R.T.: 13.922 min
Delta R.T.: -0.003 min
Response: 242345
Conc: 1.92 ug/ml



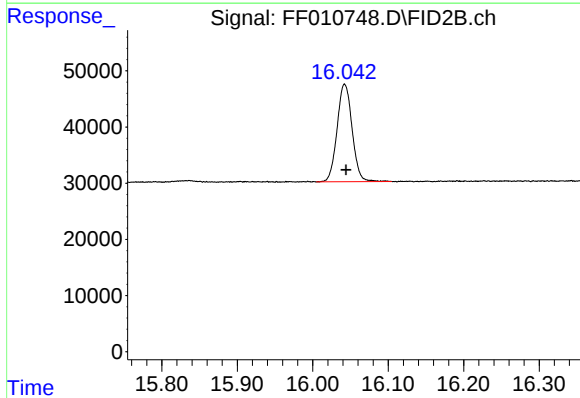
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.821 min
Delta R.T.: -0.001 min
Response: 1560138
Conc: 13.80 ug/ml



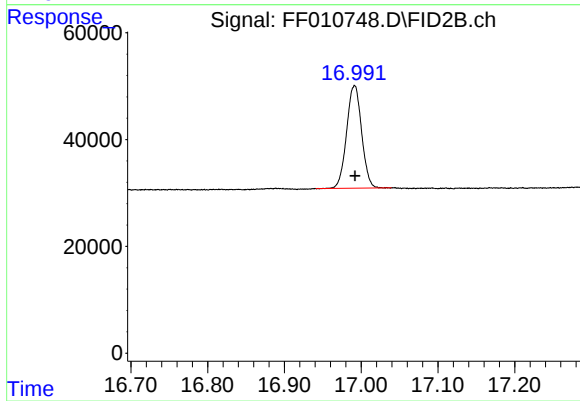
#10 N-TETRACOSANE

R.T.: 15.023 min
Delta R.T.: -0.003 min
Response: 239025
Conc: 1.91 ug/ml



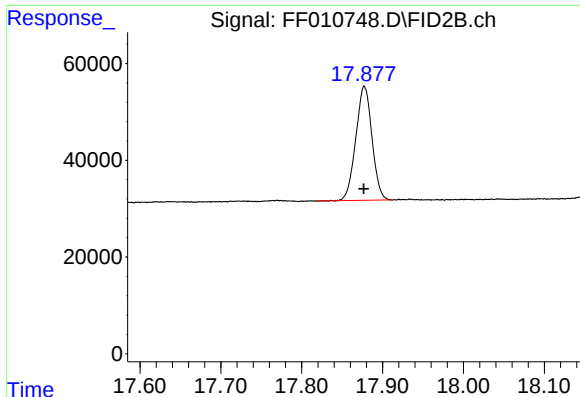
#11 N-HEXACOSANE

R.T.: 16.042 min
Delta R.T.: -0.002 min
Response: 240142
Conc: 1.90 ug/ml



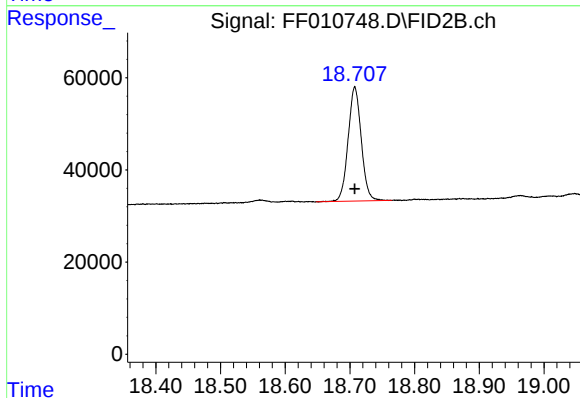
#12 N-OCTACOSANE

R.T.: 16.991 min
Delta R.T.: 0.000 min
Response: 261298
Conc: 2.14 ug/ml



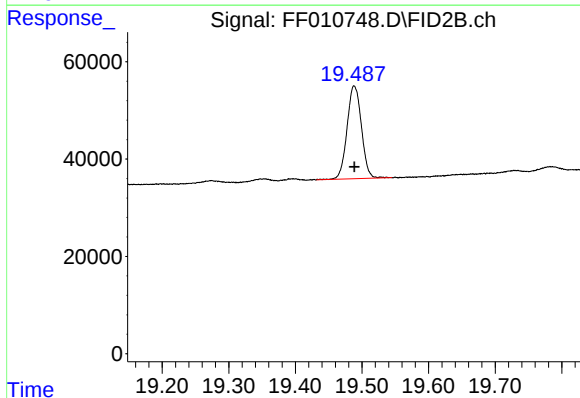
#13 N-TRIACONTANE

R.T.: 17.878 min
Delta R.T.: 0.000 min
Response: 327866
Conc: 2.68 ug/ml



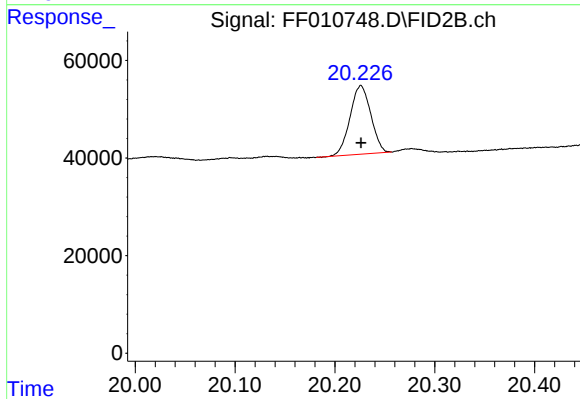
#14 N-DOTRIACONTANE

R.T.: 18.708 min
Delta R.T.: 0.000 min
Response: 350100
Conc: 2.89 ug/ml



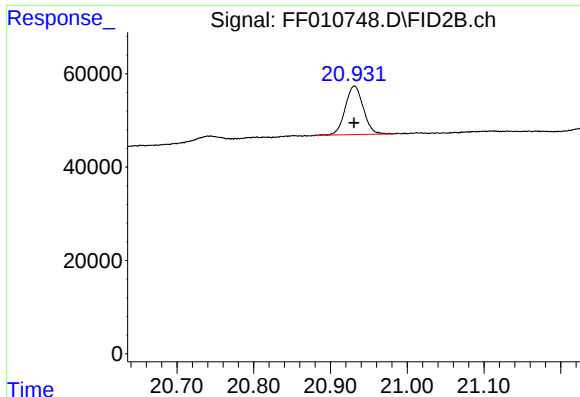
#15 N-TETRATRIACONTANE

R.T.: 19.489 min
Delta R.T.: 0.000 min
Response: 285863
Conc: 2.75 ug/ml



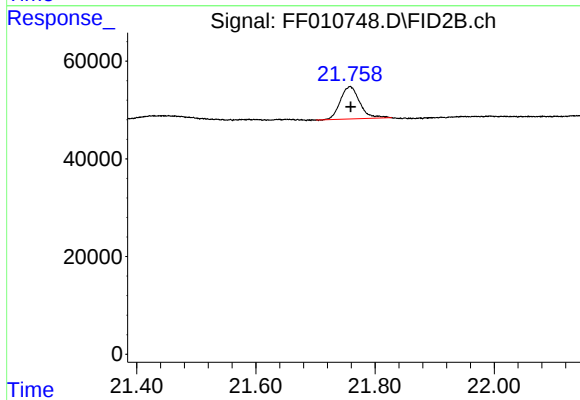
#16 N-HEXATRIACONTANE

R.T.: 20.226 min
Delta R.T.: 0.000 min
Response: 203237
Conc: 2.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.931 min
Delta R.T.: 0.000 min
Response: 169795
Conc: 2.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.758 min
Delta R.T.: -0.001 min
Response: 149422
Conc: 1.91 ug/ml