

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070622\
 Data File : FF011013.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jul 2022 17:38
 Operator : AJ\MA
 Sample : N3214-07
 Misc : 2.5 PPM WATER LOD
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 01:09:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.810	2170168	23.134 ug/ml
Target Compounds				
1)	N-OCTANE	1.866	289232	2.563 ug/ml
2)	N-DECANE	4.371	312087	2.767 ug/ml
3)	N-DODECANE	6.539	307733	2.763 ug/ml
4)	N-TETRADECANE	8.364	322041	2.880 ug/ml
5)	N-HEXADECANE	9.968	316131	2.866 ug/ml
6)	N-OCTADECANE	11.407	325324	2.948 ug/ml
7)	N-EICOSANE	12.714	321846	2.994 ug/ml
8)	N-DOCOSANE	13.910	314935	2.973 ug/ml
10)	N-TETRACOSANE	15.012	314080	2.996 ug/ml
11)	N-HEXACOSANE	16.033	299670	2.876 ug/ml
12)	N-OCTACOSANE	16.981	293915	2.816 ug/ml
13)	N-TRIACONTANE	17.867	294931	2.810 ug/ml
14)	N-DOTRIACONTANE	18.698	304439	2.837 ug/ml
15)	N-TETRATRIACONTANE	19.480	291904	2.994 ug/ml
16)	N-HEXATRIACONTANE	20.217	285973	3.326 ug/ml
17)	N-OCTATRIACONTANE	20.923	260004	3.468 ug/ml
18)	N-TETRACONTANE	21.748	274032	3.216 ug/ml

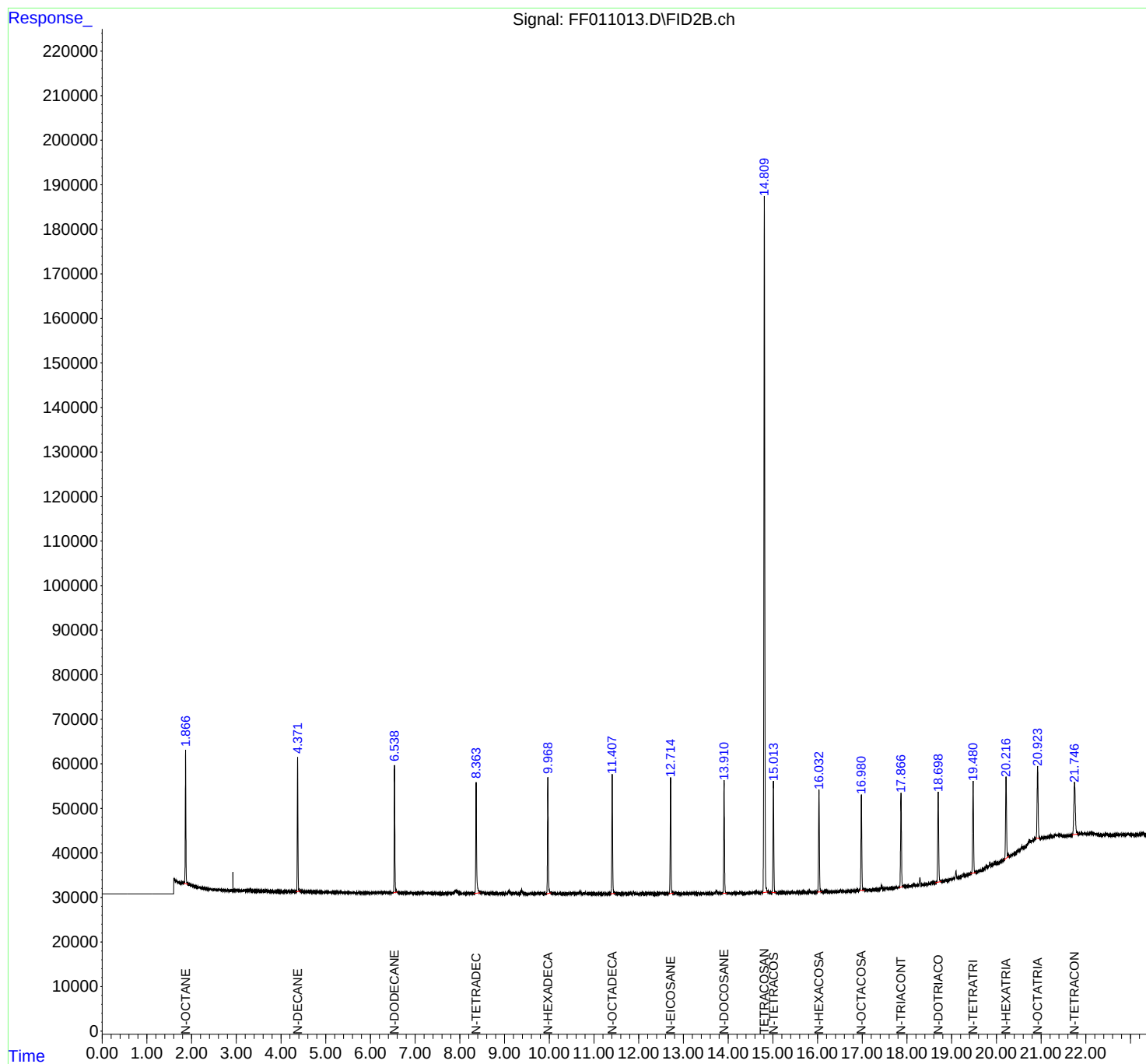
(f)=RT Delta > 1/2 Window

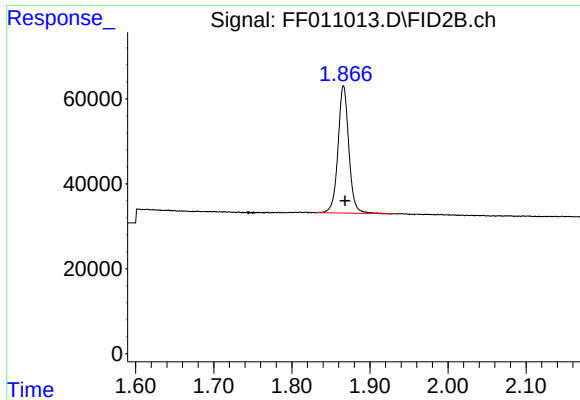
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070622\
Data File : FF011013.D
Signal(s) : FID2B.ch
Acq On : 06 Jul 2022 17:38
Operator : AJ\MA
Sample : N3214-07
Misc : 2.5 PPM WATER LOD
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 07 01:09:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

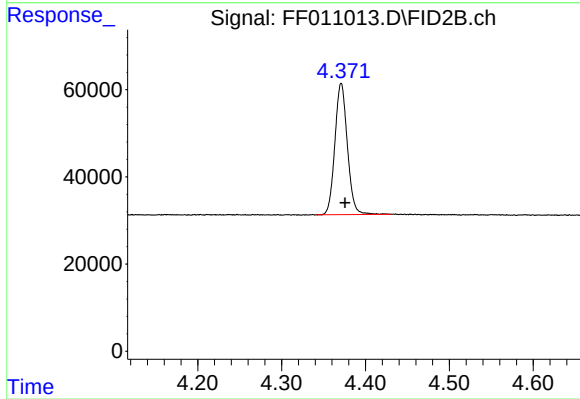
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





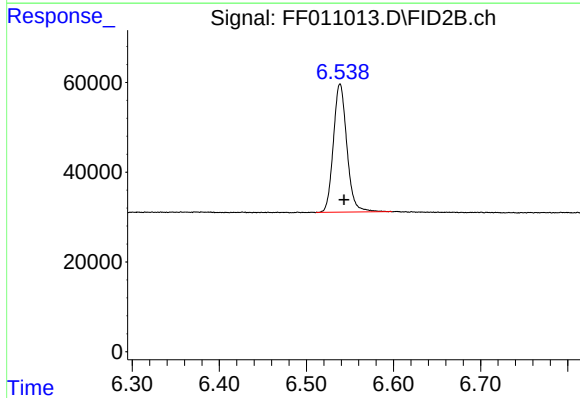
#1 N-OCTANE

R.T.: 1.866 min
Delta R.T.: -0.002 min
Response: 289232
Conc: 2.56 ug/ml



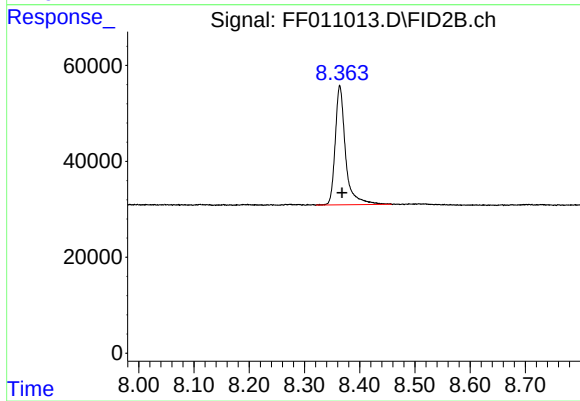
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: -0.005 min
Response: 312087
Conc: 2.77 ug/ml



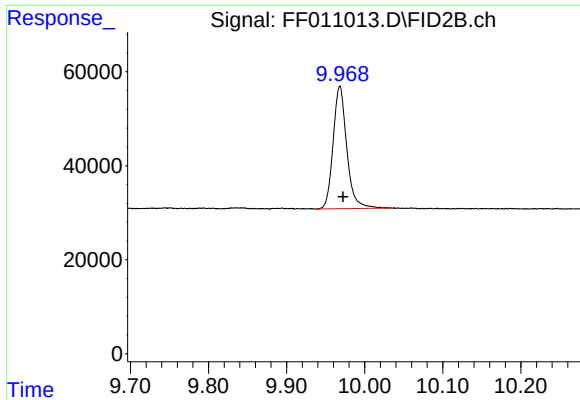
#3 N-DODECANE

R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 307733
Conc: 2.76 ug/ml



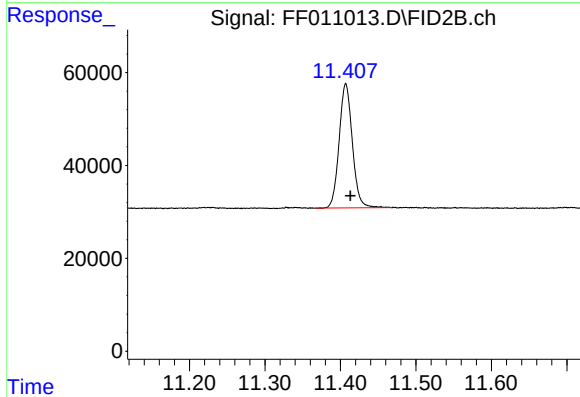
#4 N-TETRADECANE

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 322041
Conc: 2.88 ug/ml



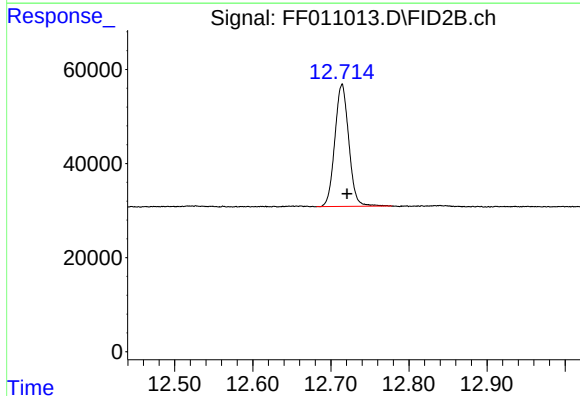
#5 N-HEXADECANE

R.T.: 9.968 min
Delta R.T.: -0.004 min
Response: 316131
Conc: 2.87 ug/ml



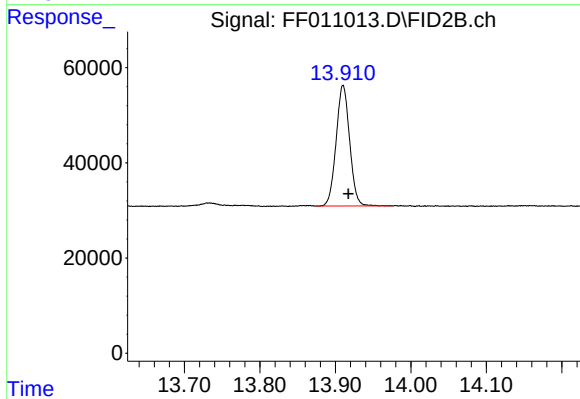
#6 N-OCTADECANE

R.T.: 11.407 min
Delta R.T.: -0.006 min
Response: 325324
Conc: 2.95 ug/ml



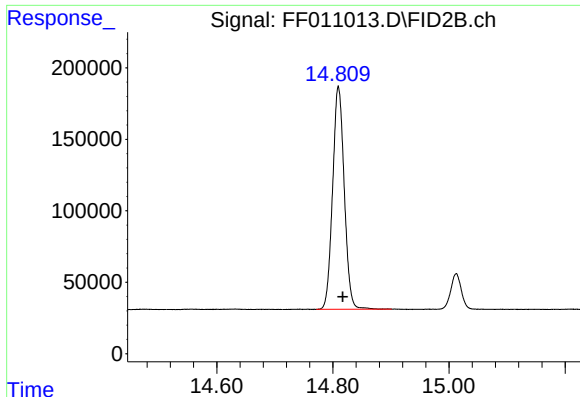
#7 N-EICOSANE

R.T.: 12.714 min
Delta R.T.: -0.006 min
Response: 321846
Conc: 2.99 ug/ml



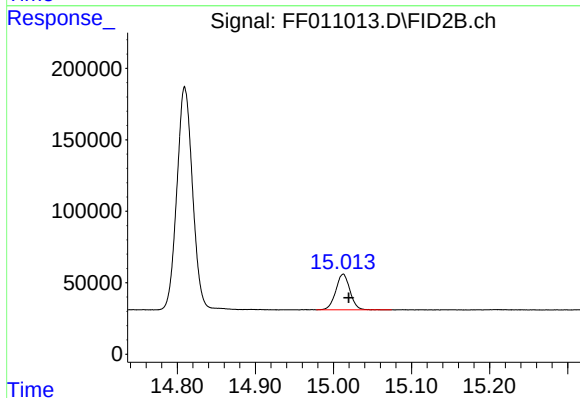
#8 N-DOCOSANE

R.T.: 13.910 min
Delta R.T.: -0.007 min
Response: 314935
Conc: 2.97 ug/ml



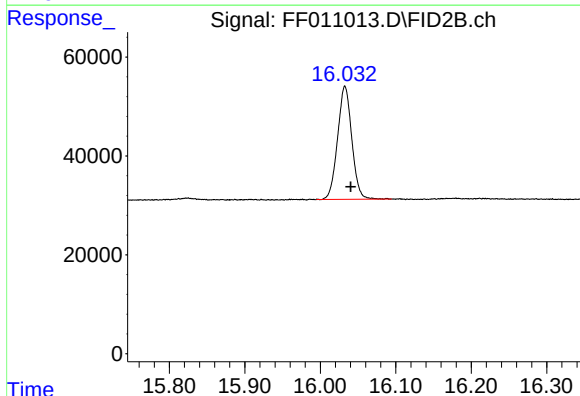
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.810 min
Delta R.T.: -0.007 min
Response: 2170168
Conc: 23.13 ug/ml



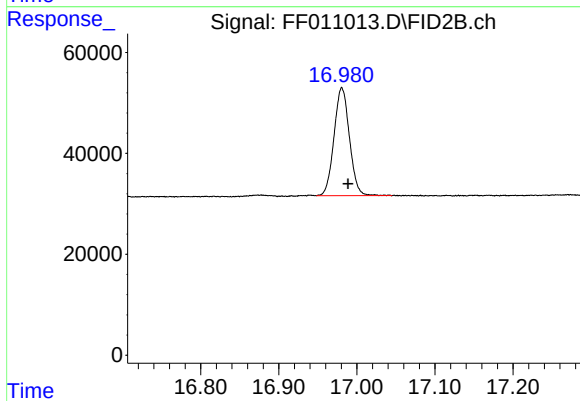
#10 N-TETRACOSANE

R.T.: 15.012 min
Delta R.T.: -0.007 min
Response: 314080
Conc: 3.00 ug/ml



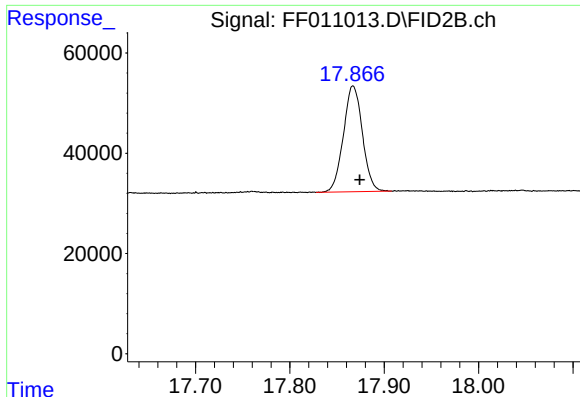
#11 N-HEXACOSANE

R.T.: 16.033 min
Delta R.T.: -0.008 min
Response: 299670
Conc: 2.88 ug/ml



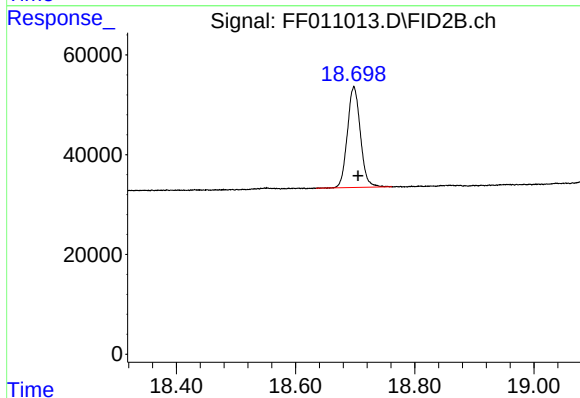
#12 N-OCTACOSANE

R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 293915
Conc: 2.82 ug/ml



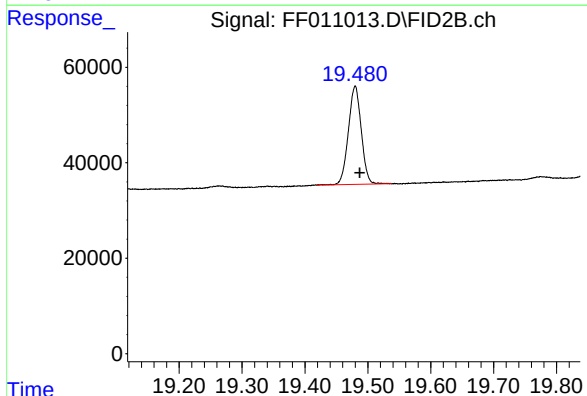
#13 N-TRIACONTANE

R.T.: 17.867 min
Delta R.T.: -0.007 min
Response: 294931
Conc: 2.81 ug/ml



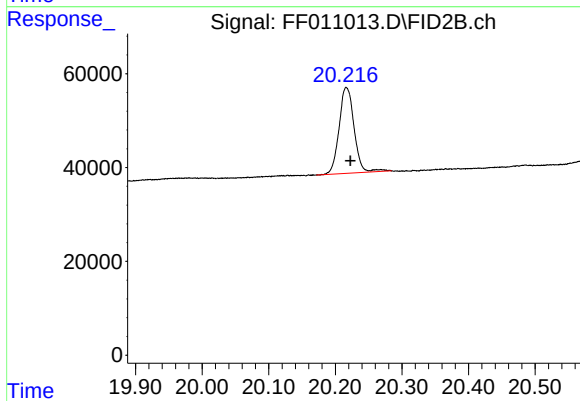
#14 N-DOTRIACONTANE

R.T.: 18.698 min
Delta R.T.: -0.007 min
Response: 304439
Conc: 2.84 ug/ml



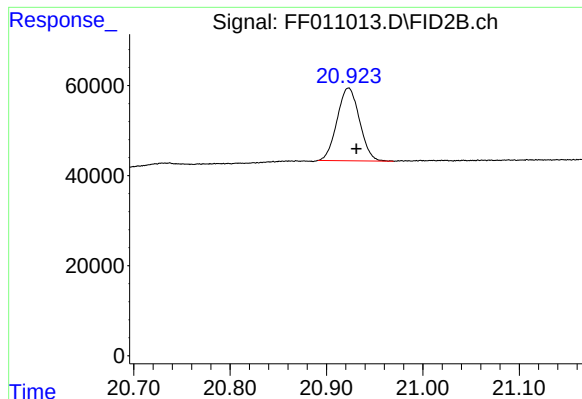
#15 N-TETRATRIACONTANE

R.T.: 19.480 min
Delta R.T.: -0.007 min
Response: 291904
Conc: 2.99 ug/ml



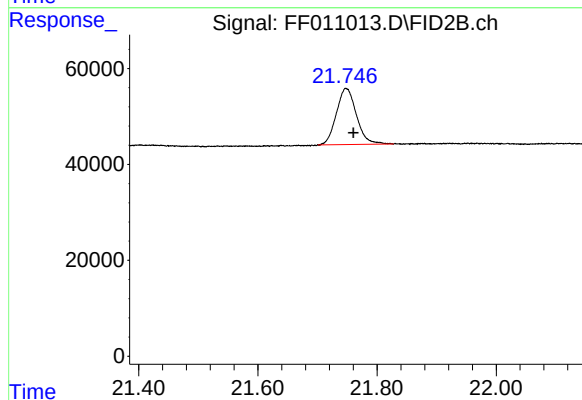
#16 N-HEXATRIACONTANE

R.T.: 20.217 min
Delta R.T.: -0.006 min
Response: 285973
Conc: 3.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.923 min
Delta R.T.: -0.008 min
Response: 260004
Conc: 3.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.748 min
Delta R.T.: -0.012 min
Response: 274032
Conc: 3.22 ug/ml