

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121318\
 Data File : FF003009.D
 Signal(s) : FID2B.ch
 Acq On : 12 Dec 2018 21:58
 Operator : AJ\SJ
 Sample : PB115617BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 13 00:17:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.639	1492943	11.500 ug/ml
Target Compounds			
1) N-OCTANE	2.264	1540087	9.956 ug/ml
2) N-DECANE	4.363	1780945	11.368 ug/ml
3) N-DODECANE	6.385	1789279	11.268 ug/ml
4) N-TETRADECANE	8.179	1739900	10.855 ug/ml
5) N-HEXADECANE	9.780	1713304	10.698 ug/ml
6) N-OCTADECANE	11.223	1683857	10.629 ug/ml
7) N-EICOSANE	12.536	1647839	10.684 ug/ml
8) N-DOCOSANE	13.737	1617723	10.819 ug/ml
10) N-TETRACOSANE	14.843	1680727	11.630 ug/ml
11) N-HEXACOSANE	15.867	1556178	11.149 ug/ml
12) N-OCTACOSANE	16.820	1543120	11.517 ug/ml
13) N-TRIACONTANE	17.708	1527211	11.919 ug/ml
14) N-DOTRIACONTANE	18.545	1561840	13.078 ug/ml
15) N-TETRATRIACONTANE	19.333	1628283	14.367 ug/ml
16) N-HEXATRIACONTANE	20.077	1670982	15.487 ug/ml
17) N-OCTATRIACONTANE	20.817	1671308	16.467 ug/ml
18) N-TETRACONTANE	21.718	1801024	17.136 ug/ml

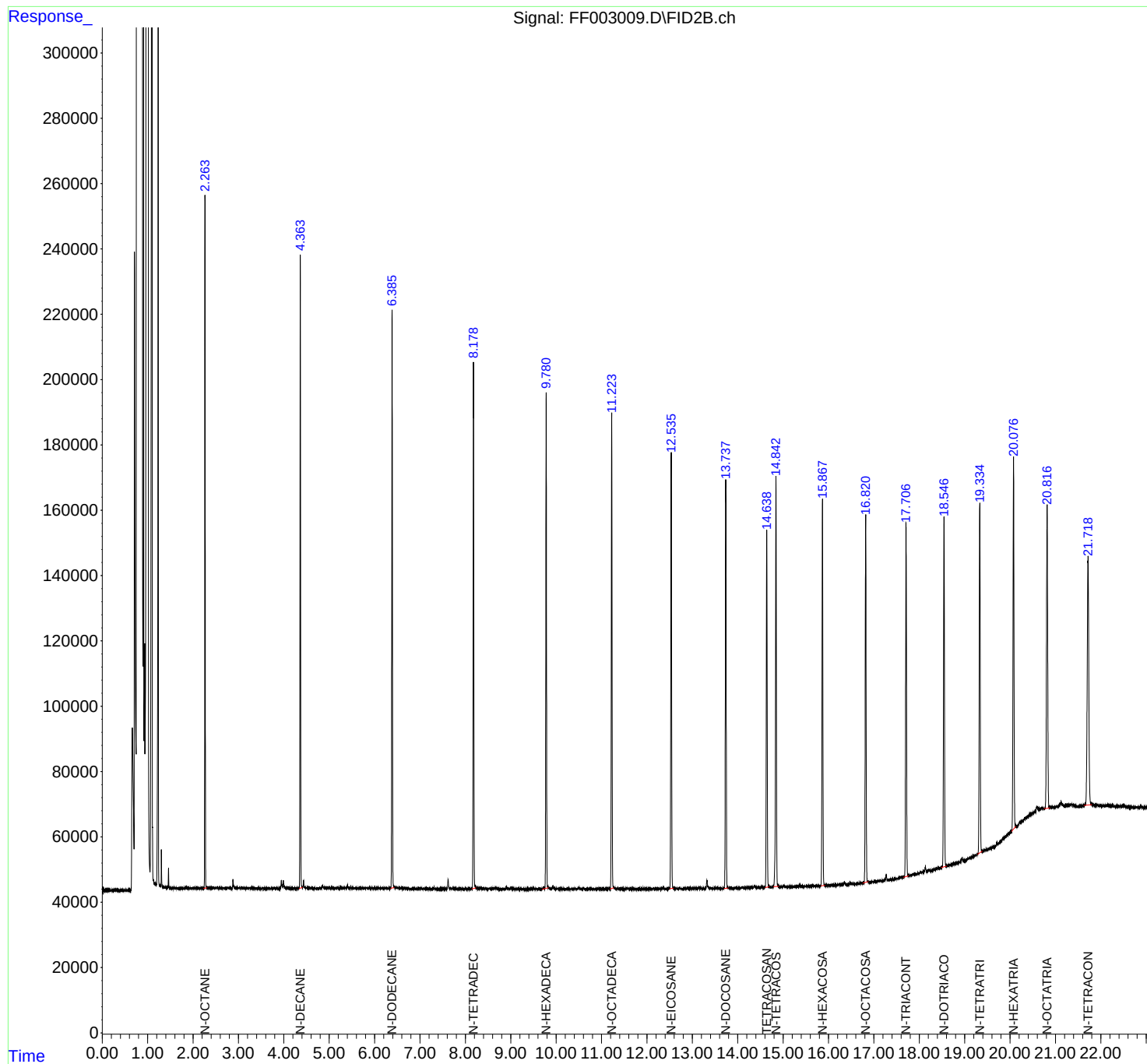
(f)=RT Delta > 1/2 Window

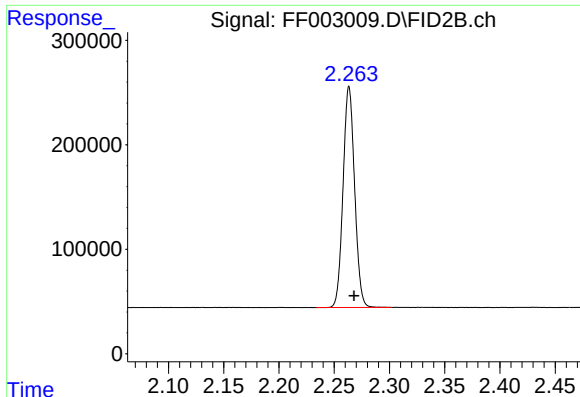
(m)=manual int.

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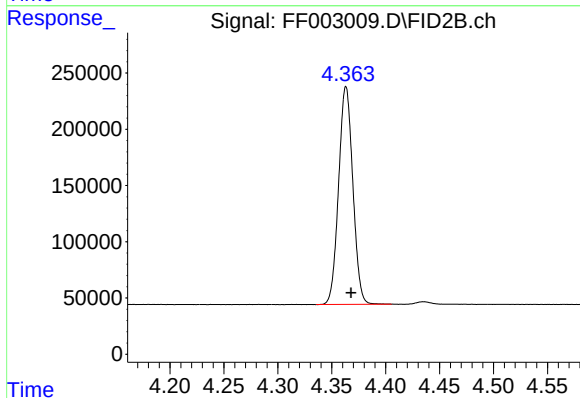
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





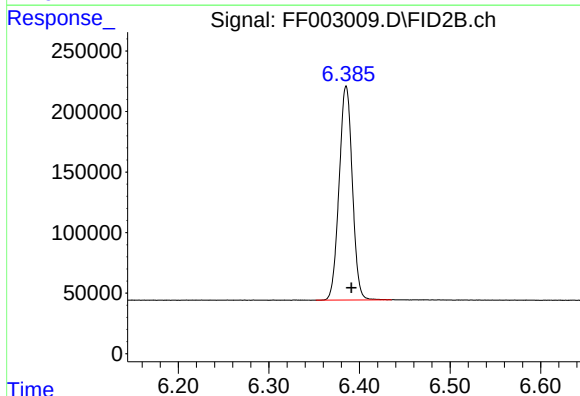
#1 N-OCTANE

R.T.: 2.264 min
Delta R.T.: -0.004 min
Response: 1540087
Conc: 9.96 ug/ml



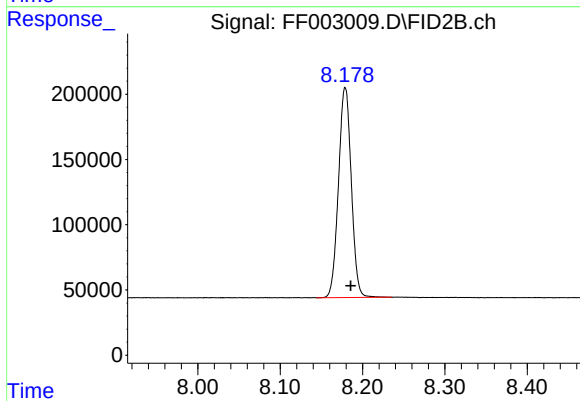
#2 N-DECANE

R.T.: 4.363 min
Delta R.T.: -0.005 min
Response: 1780945
Conc: 11.37 ug/ml



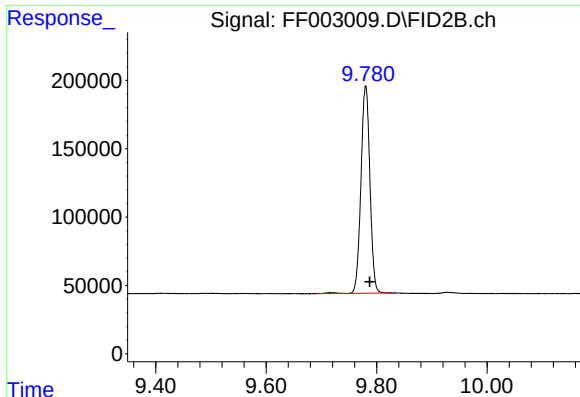
#3 N-DODECANE

R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 1789279
Conc: 11.27 ug/ml



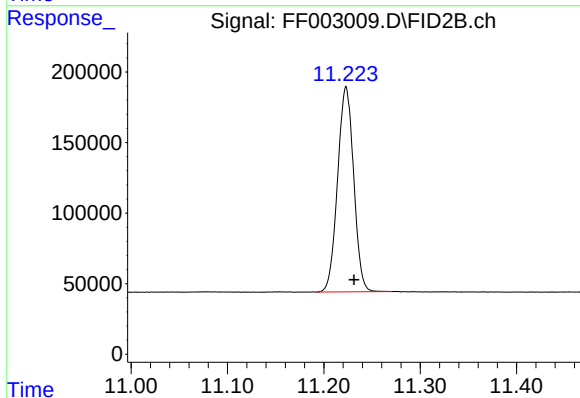
#4 N-TETRADECANE

R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 1739900
Conc: 10.85 ug/ml



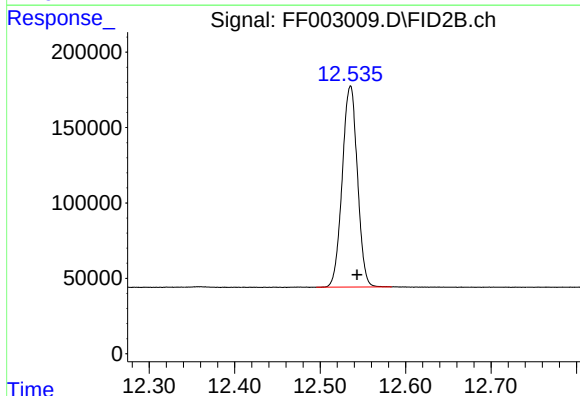
#5 N-HEXADECANE

R.T.: 9.780 min
Delta R.T.: -0.007 min
Response: 1713304
Conc: 10.70 ug/ml



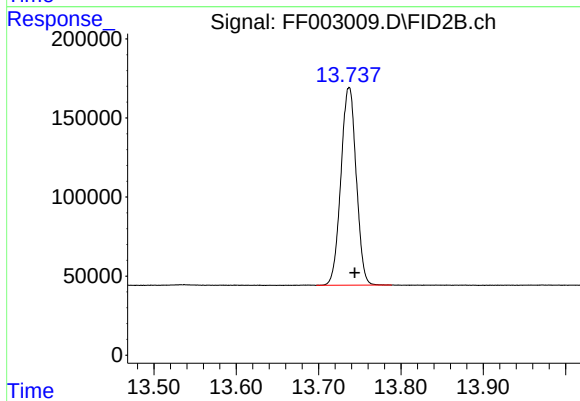
#6 N-OCTADECANE

R.T.: 11.223 min
Delta R.T.: -0.008 min
Response: 1683857
Conc: 10.63 ug/ml



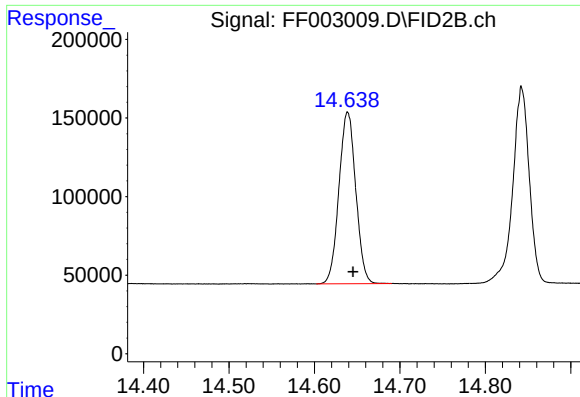
#7 N-EICOSANE

R.T.: 12.536 min
Delta R.T.: -0.008 min
Response: 1647839
Conc: 10.68 ug/ml



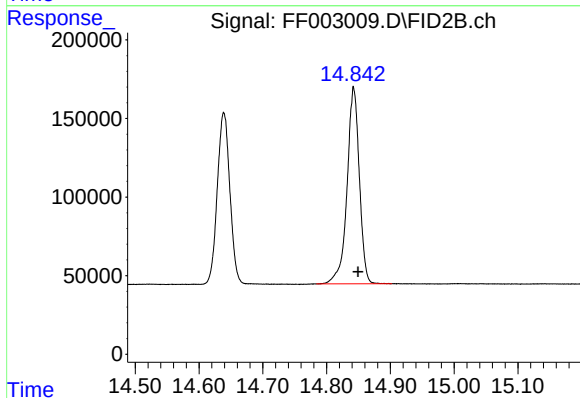
#8 N-DOCOSANE

R.T.: 13.737 min
Delta R.T.: -0.007 min
Response: 1617723
Conc: 10.82 ug/ml



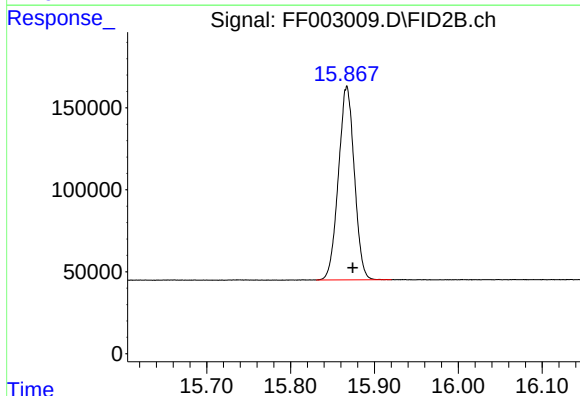
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.639 min
Delta R.T.: -0.006 min
Response: 1492943
Conc: 11.50 ug/ml



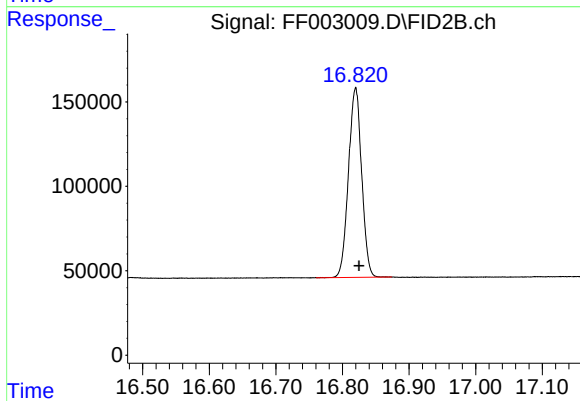
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: -0.007 min
Response: 1680727
Conc: 11.63 ug/ml



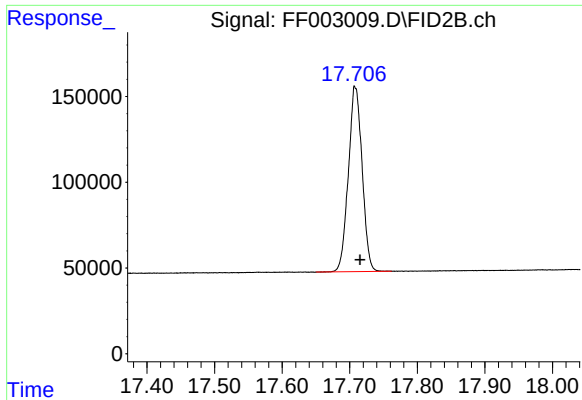
#11 N-HEXACOSANE

R.T.: 15.867 min
Delta R.T.: -0.007 min
Response: 1556178
Conc: 11.15 ug/ml



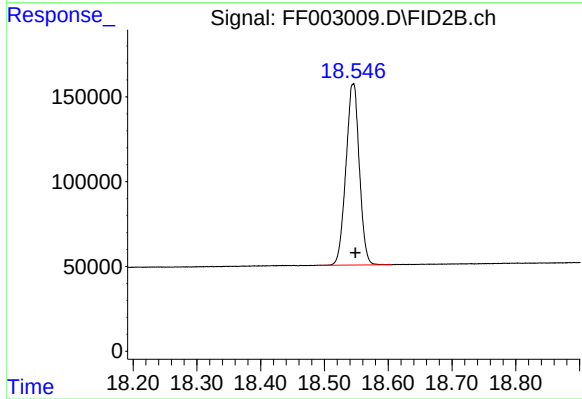
#12 N-OCTACOSANE

R.T.: 16.820 min
Delta R.T.: -0.005 min
Response: 1543120
Conc: 11.52 ug/ml



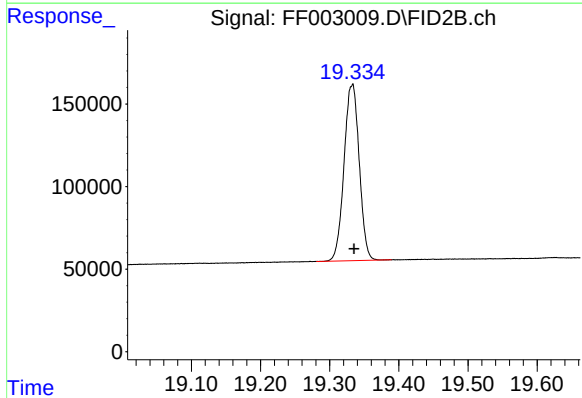
#13 N-TRIACONTANE

R.T.: 17.708 min
Delta R.T.: -0.007 min
Response: 1527211
Conc: 11.92 ug/ml



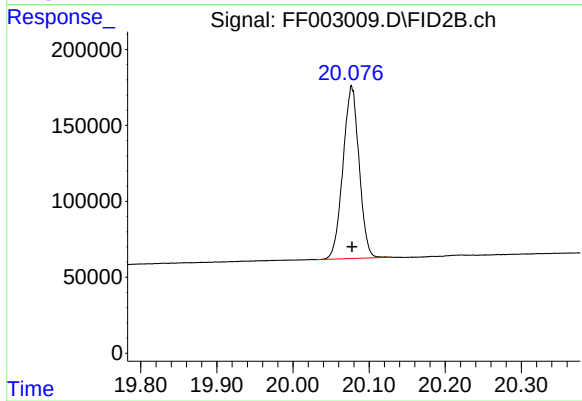
#14 N-DOTRIACONTANE

R.T.: 18.545 min
Delta R.T.: -0.003 min
Response: 1561840
Conc: 13.08 ug/ml



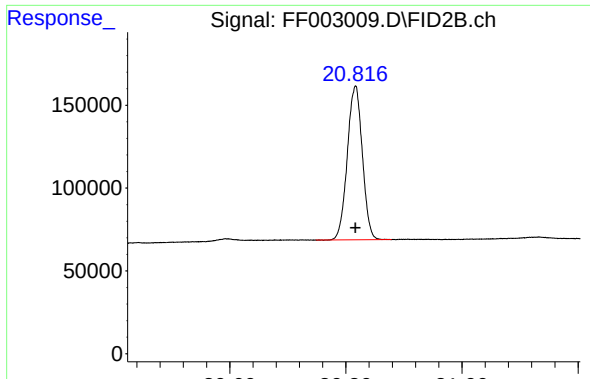
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.003 min
Response: 1628283
Conc: 14.37 ug/ml



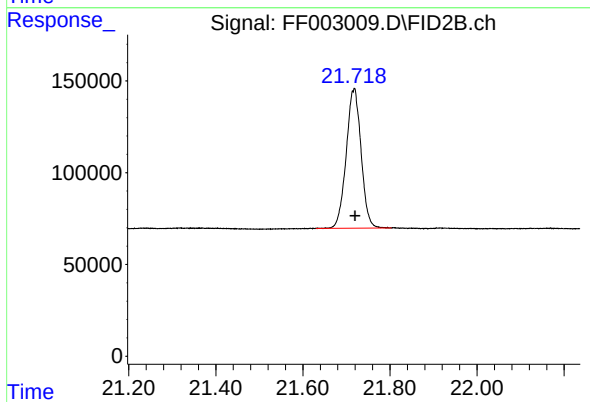
#16 N-HEXATRIACONTANE

R.T.: 20.077 min
Delta R.T.: 0.000 min
Response: 1670982
Conc: 15.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.817 min
Delta R.T.: 0.000 min
Response: 1671308
Conc: 16.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.718 min
Delta R.T.: -0.001 min
Response: 1801024
Conc: 17.14 ug/ml