

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040419\
 Data File : FF04119.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2019 20:51
 Operator : AJ\SJ
 Sample : K2240-06MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 01:12:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.542	1645139	12.655 ug/ml
Target Compounds			
1) N-OCTANE	2.207	1057401	7.551 ug/ml
2) N-DECANE	4.292	1654077	12.222 ug/ml
3) N-DODECANE	6.310	1735616	12.371 ug/ml
4) N-TETRADECANE	8.099	1785900	12.560 ug/ml
5) N-HEXADECANE	9.697	1841427	12.442 ug/ml
6) N-OCTADECANE	11.137	1857762	12.336 ug/ml
7) N-EICOSANE	12.445	1851699	12.322 ug/ml
8) N-DOCOSANE	13.644	1854044	12.387 ug/ml
10) N-TETRACOSANE	14.746	1771072	12.024 ug/ml
11) N-HEXACOSANE	15.767	1832993	12.626 ug/ml
12) N-OCTACOSANE	16.717	1869990	13.005 ug/ml
13) N-TRIACONTANE	17.605	1926023	13.486 ug/ml
14) N-DOTRIACONTANE	18.437	1881432	13.328 ug/ml
15) N-TETRATRIACONTANE	19.223	1597002	11.975 ug/ml
16) N-HEXATRIACONTANE	19.965	1486326	11.714 ug/ml
17) N-OCTATRIACONTANE	20.687	1388627	12.199 ug/ml
18) N-TETRACONTANE	21.552	1407288	11.602 ug/ml

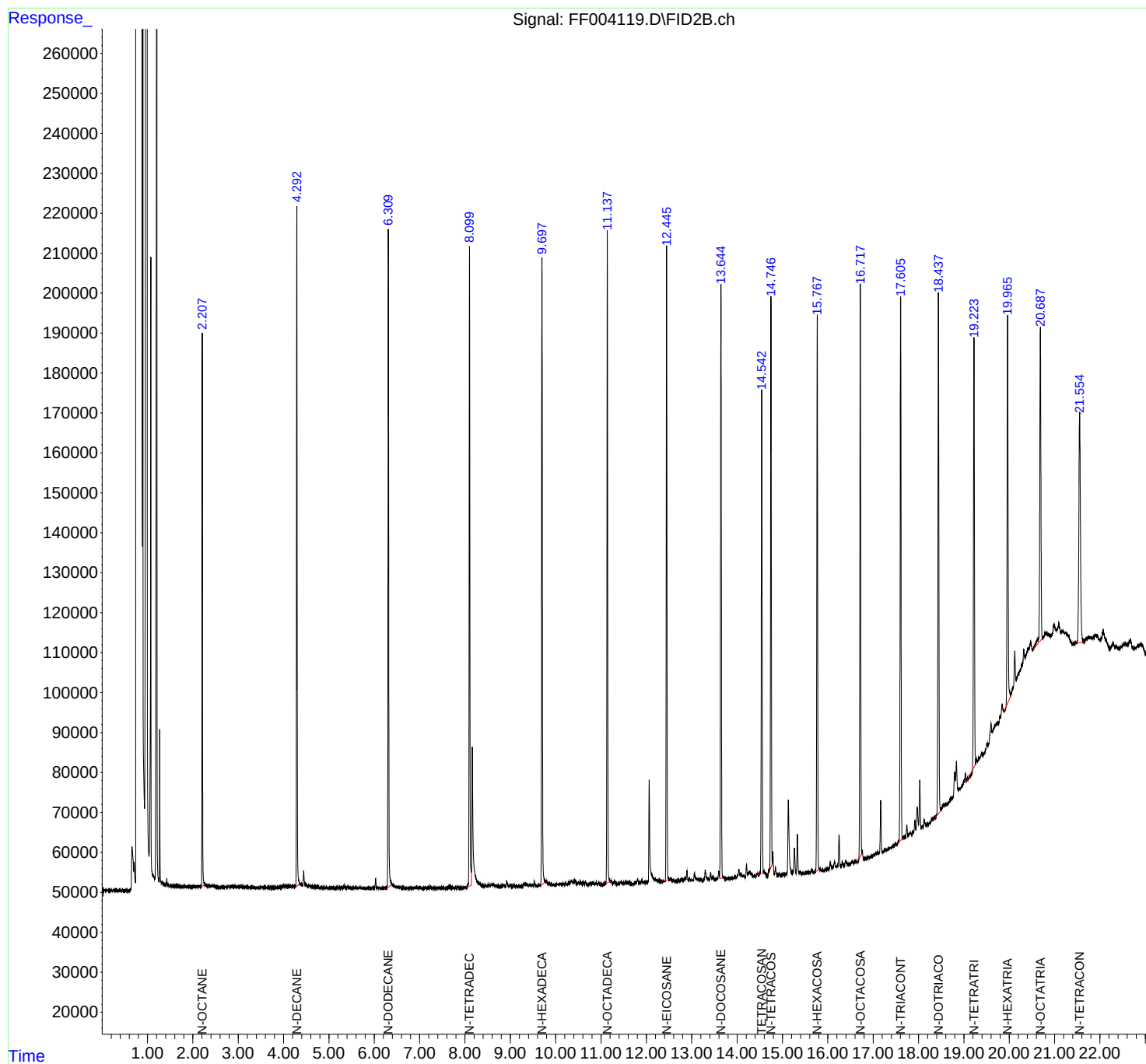
(f)=RT Delta > 1/2 Window

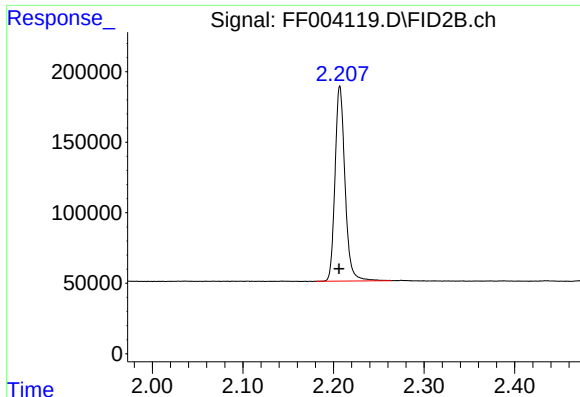
(m)=manual int.

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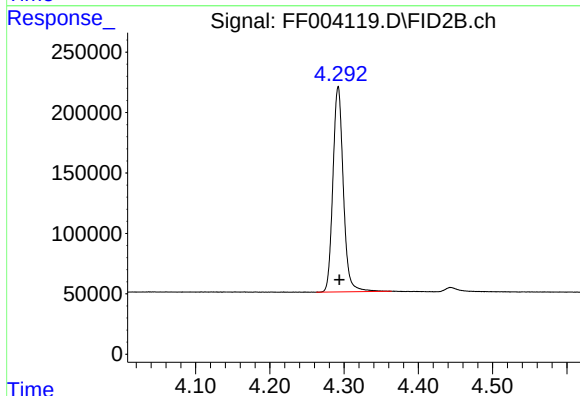
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





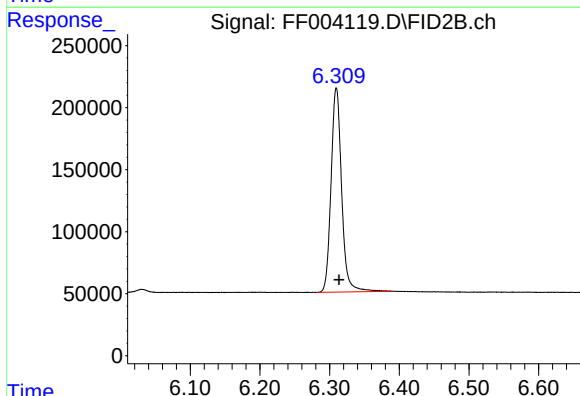
#1 N-OCTANE

R.T.: 2.207 min
Delta R.T.: 0.001 min
Response: 1057401
Conc: 7.55 ug/ml



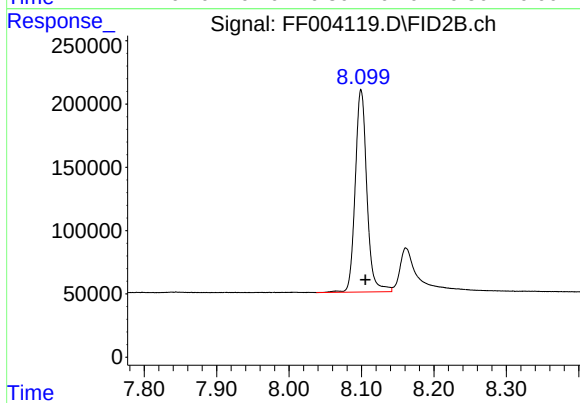
#2 N-DECANE

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 1654077
Conc: 12.22 ug/ml



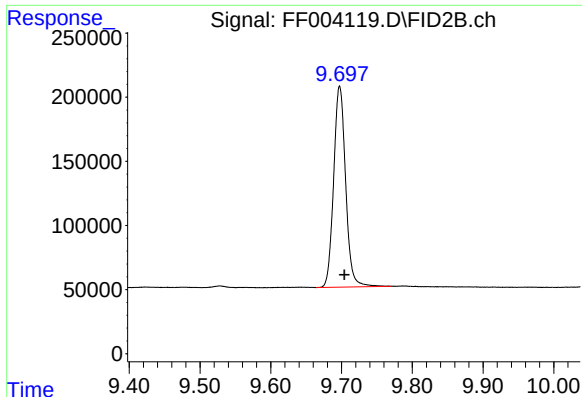
#3 N-DODECANE

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 1735616
Conc: 12.37 ug/ml



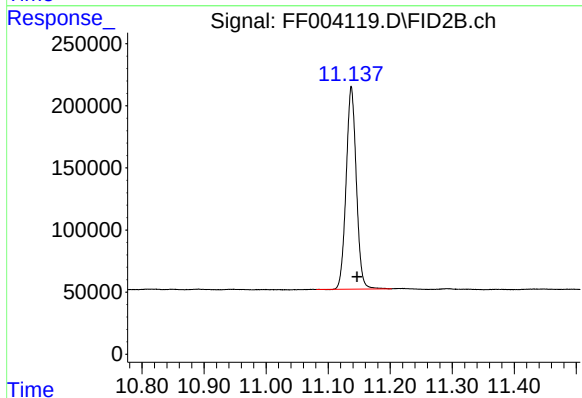
#4 N-TETRADECANE

R.T.: 8.099 min
Delta R.T.: -0.006 min
Response: 1785900
Conc: 12.56 ug/ml



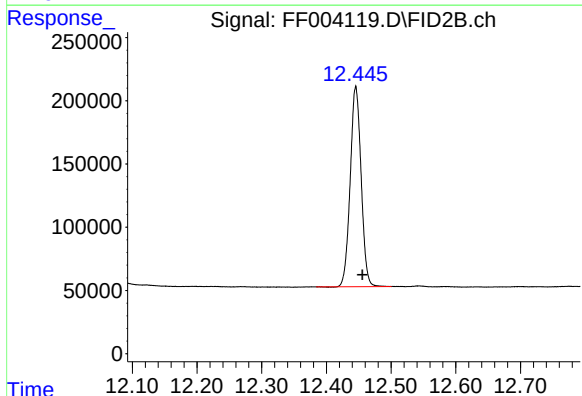
#5 N-HEXADECANE

R.T.: 9.697 min
Delta R.T.: -0.007 min
Response: 1841427
Conc: 12.44 ug/ml



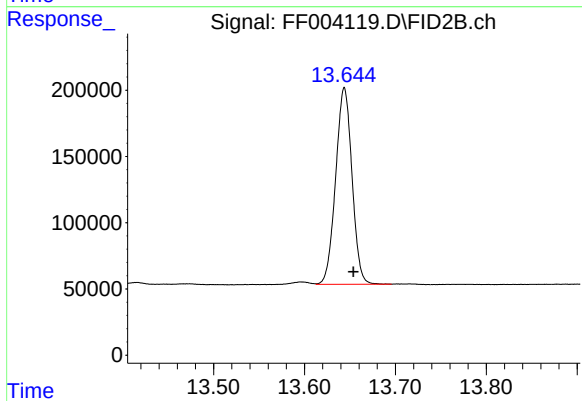
#6 N-OCTADECANE

R.T.: 11.137 min
Delta R.T.: -0.009 min
Response: 1857762
Conc: 12.34 ug/ml



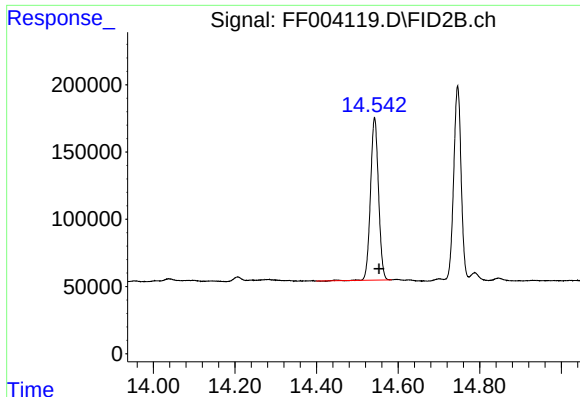
#7 N-EICOSANE

R.T.: 12.445 min
Delta R.T.: -0.010 min
Response: 1851699
Conc: 12.32 ug/ml



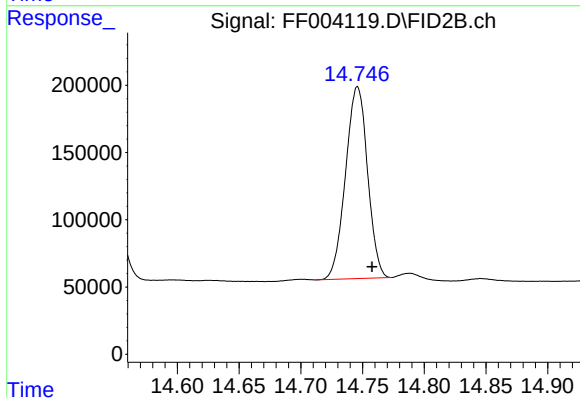
#8 N-DOCOSANE

R.T.: 13.644 min
Delta R.T.: -0.010 min
Response: 1854044
Conc: 12.39 ug/ml



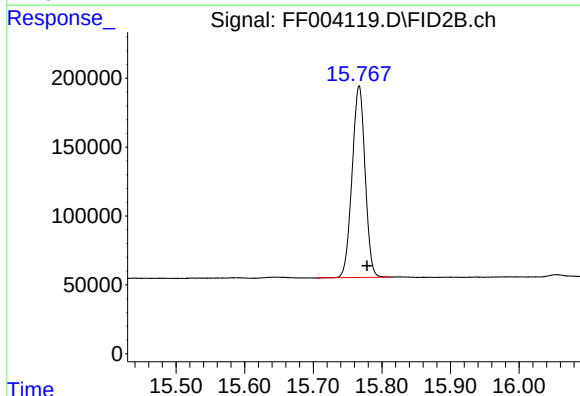
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.542 min
Delta R.T.: -0.011 min
Response: 1645139
Conc: 12.65 ug/ml



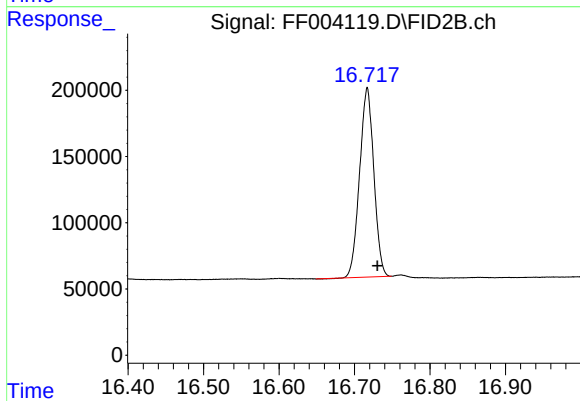
#10 N-TETRACOSANE

R.T.: 14.746 min
Delta R.T.: -0.012 min
Response: 1771072
Conc: 12.02 ug/ml



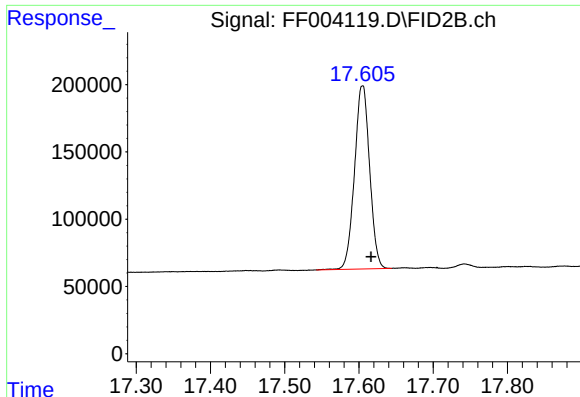
#11 N-HEXACOSANE

R.T.: 15.767 min
Delta R.T.: -0.011 min
Response: 1832993
Conc: 12.63 ug/ml



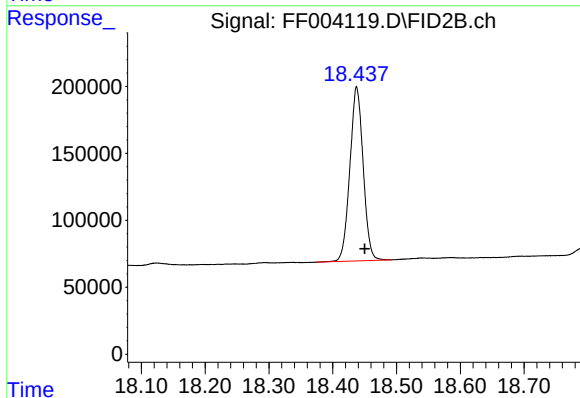
#12 N-OCTACOSANE

R.T.: 16.717 min
Delta R.T.: -0.013 min
Response: 1869990
Conc: 13.01 ug/ml



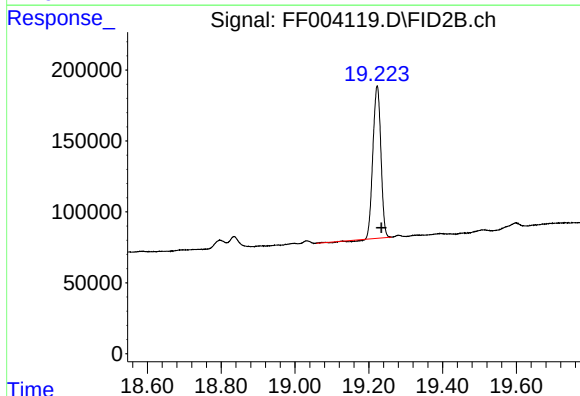
#13 N-TRIACONTANE

R.T.: 17.605 min
Delta R.T.: -0.012 min
Response: 1926023
Conc: 13.49 ug/ml



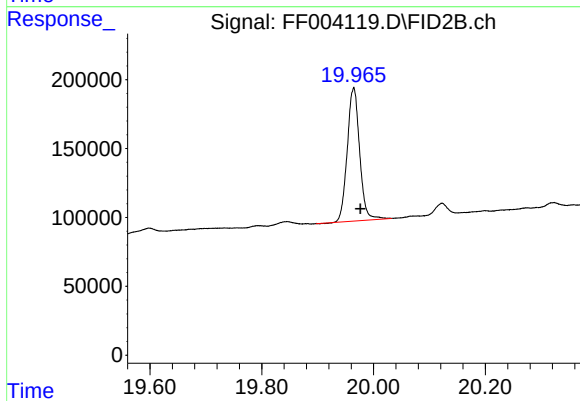
#14 N-DOTRIACONTANE

R.T.: 18.437 min
Delta R.T.: -0.012 min
Response: 1881432
Conc: 13.33 ug/ml



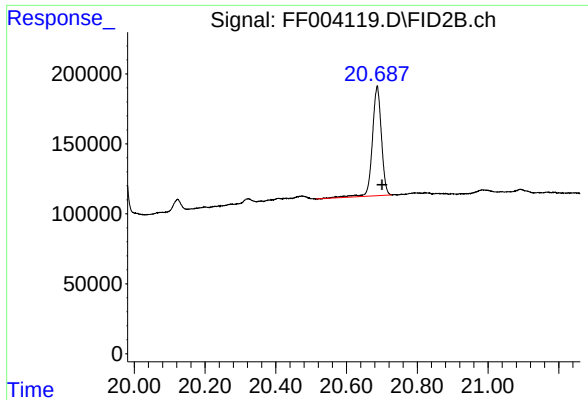
#15 N-TETRATRIACONTANE

R.T.: 19.223 min
Delta R.T.: -0.011 min
Response: 1597002
Conc: 11.97 ug/ml



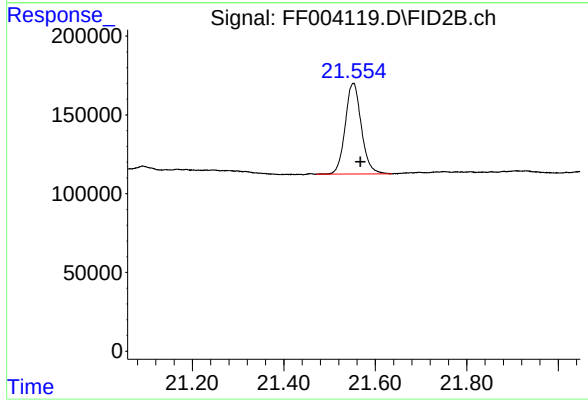
#16 N-HEXATRIACONTANE

R.T.: 19.965 min
Delta R.T.: -0.012 min
Response: 1486326
Conc: 11.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.687 min
Delta R.T.: -0.013 min
Response: 1388627
Conc: 12.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.552 min
Delta R.T.: -0.015 min
Response: 1407288
Conc: 11.60 ug/ml