

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090718\
 Data File : FF002038.D
 Signal(s) : FID2B.ch
 Acq On : 07 Sep 2018 19:05
 Operator : AJ\SJ
 Sample : J4825-01MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 08 02:10:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 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...	14.281	2049192	16.349 ug/ml
Target Compounds			
1) N-OCTANE	2.016	344970	2.924 ug/mlm
2) N-DECANE	4.068	991003	8.551 ug/mlm
3) N-DODECANE	6.074	1588916	12.698 ug/mlm
4) N-TETRADECANE	7.857	1862708	14.058 ug/mlm
5) N-HEXADECANE	9.449	2080411	15.190 ug/ml
6) N-OCTADECANE	10.884	2153029	15.353 ug/ml
7) N-EICOSANE	12.189	2313028	16.228 ug/ml
8) N-DOCOSANE	13.383	1955828	13.728 ug/mlm
10) N-TETRACOSANE	14.483	2358756	16.621 ug/mlm
11) N-HEXACOSANE	15.501	2276007	16.002 ug/mlm
12) N-OCTACOSANE	16.448	2563610	17.869 ug/mlm
13) N-TRIACONTANE	17.335	2839991	19.585 ug/mlm
14) N-DOTRIACONTANE	18.164	2457883	17.434 ug/mlm
15) N-TETRATRIACONTANE	18.947	2084623	15.502 ug/mlm
16) N-HEXATRIACONTANE	19.687	1641160	13.178 ug/mlm
17) N-OCTATRIACONTANE	20.389	1821033	16.630 ug/ml
18) N-TETRACONTANE	21.164	1817184	17.164 ug/ml

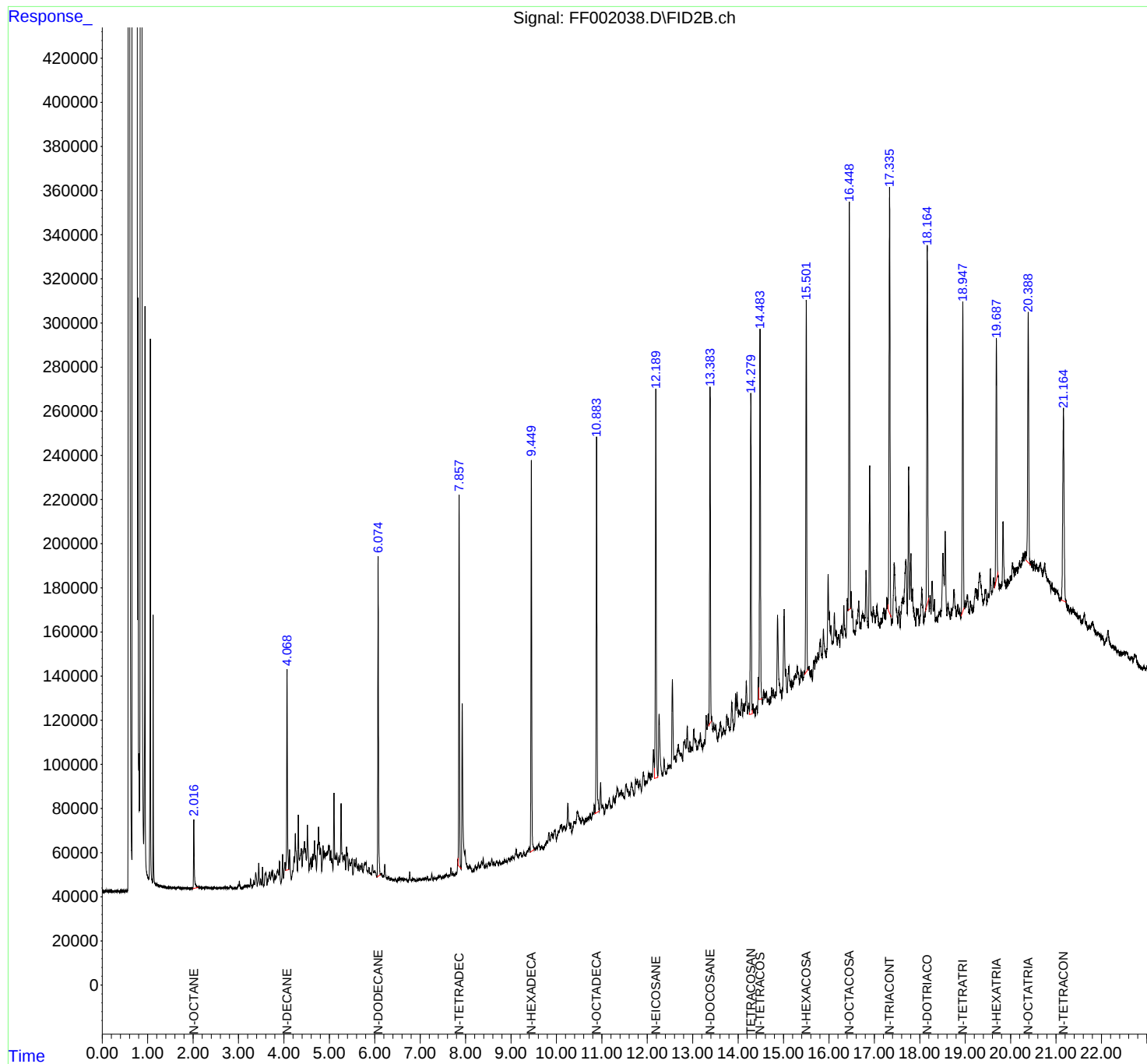
(f)=RT Delta > 1/2 Window

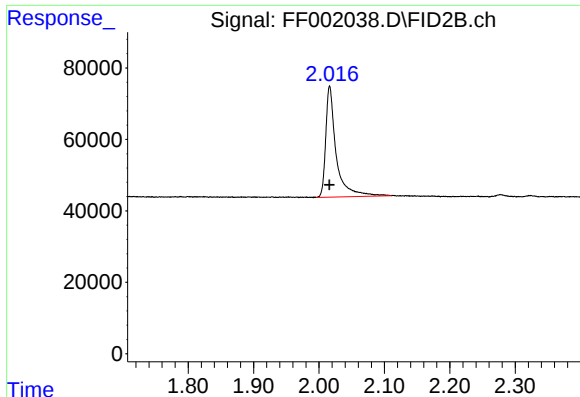
(m)=manual int.

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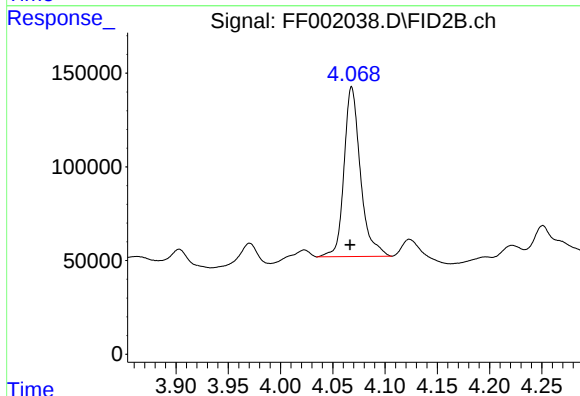
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





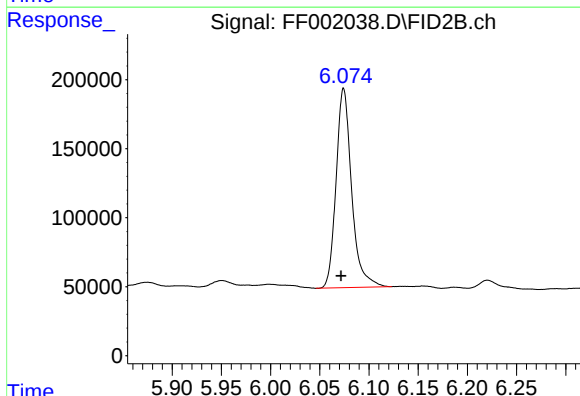
#1 N-OCTANE

R.T.: 2.016 min
Delta R.T.: 0.000 min
Response: 344970
Conc: 2.92 ug/ml m



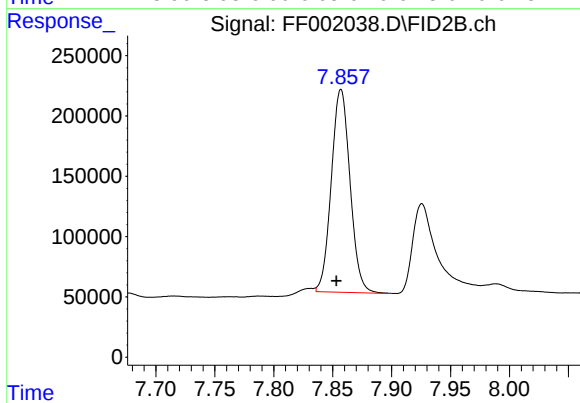
#2 N-DECANE

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 991003
Conc: 8.55 ug/ml m



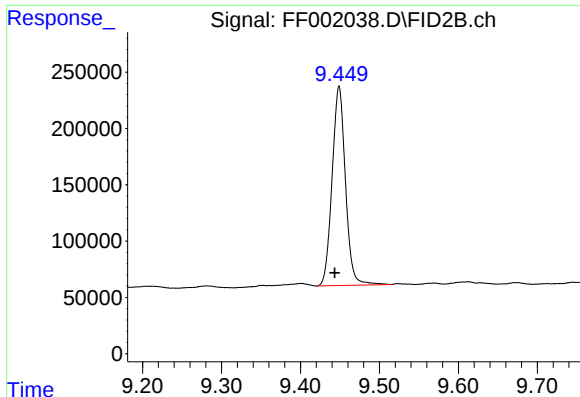
#3 N-DODECANE

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 1588916
Conc: 12.70 ug/ml m



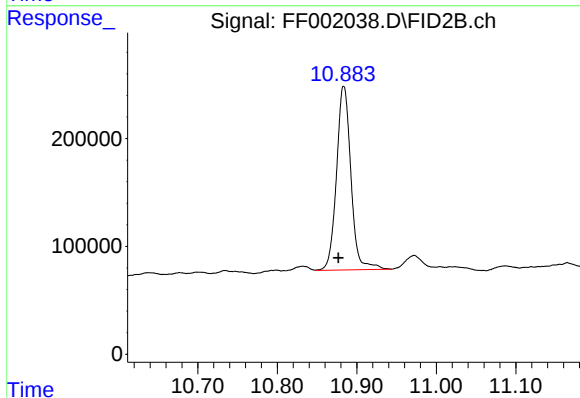
#4 N-TETRADECANE

R.T.: 7.857 min
Delta R.T.: 0.004 min
Response: 1862708
Conc: 14.06 ug/ml m



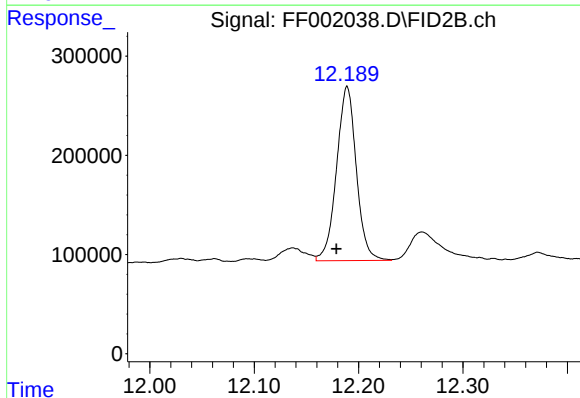
#5 N-HEXADECANE

R.T.: 9.449 min
Delta R.T.: 0.006 min
Response: 2080411
Conc: 15.19 ug/ml



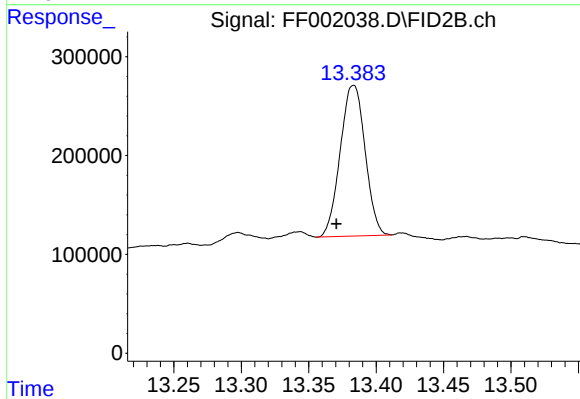
#6 N-OCTADECANE

R.T.: 10.884 min
Delta R.T.: 0.007 min
Response: 2153029
Conc: 15.35 ug/ml



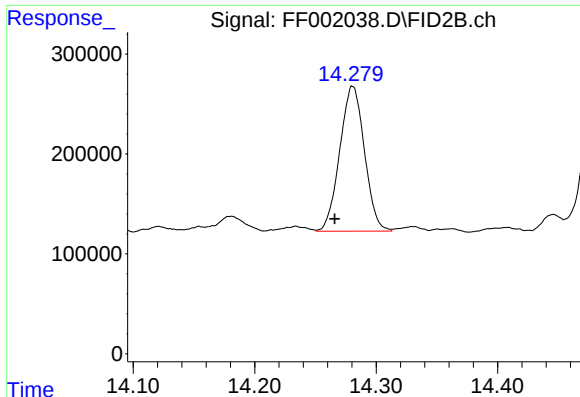
#7 N-EICOSANE

R.T.: 12.189 min
Delta R.T.: 0.010 min
Response: 2313028
Conc: 16.23 ug/ml



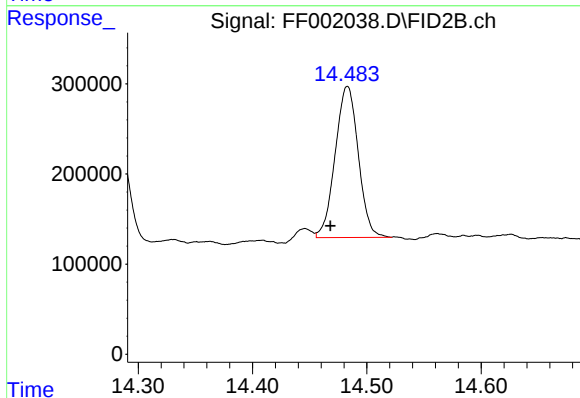
#8 N-DOCOSANE

R.T.: 13.383 min
Delta R.T.: 0.013 min
Response: 1955828
Conc: 13.73 ug/ml m



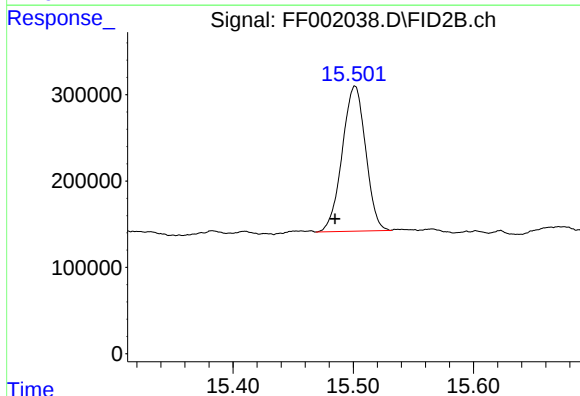
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.281 min
Delta R.T.: 0.015 min
Response: 2049192
Conc: 16.35 ug/ml



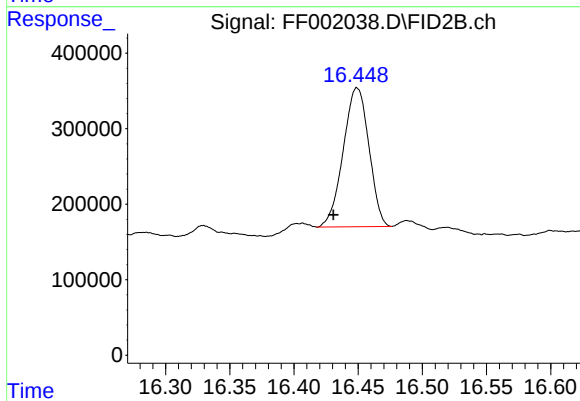
#10 N-TETRACOSANE

R.T.: 14.483 min
Delta R.T.: 0.015 min
Response: 2358756
Conc: 16.62 ug/ml m



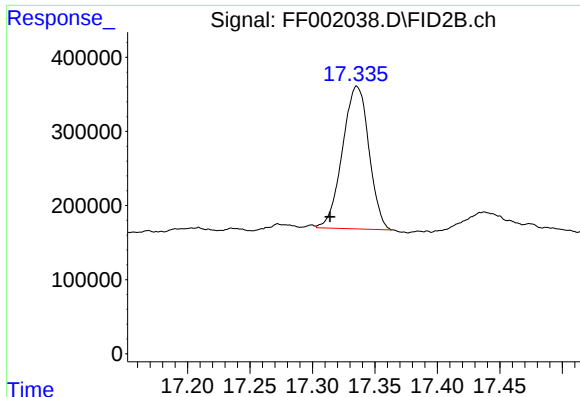
#11 N-HEXACOSANE

R.T.: 15.501 min
Delta R.T.: 0.016 min
Response: 2276007
Conc: 16.00 ug/ml m



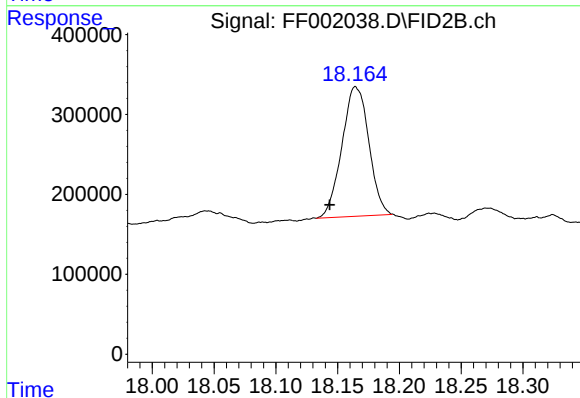
#12 N-OCTACOSANE

R.T.: 16.448 min
Delta R.T.: 0.018 min
Response: 2563610
Conc: 17.87 ug/ml m



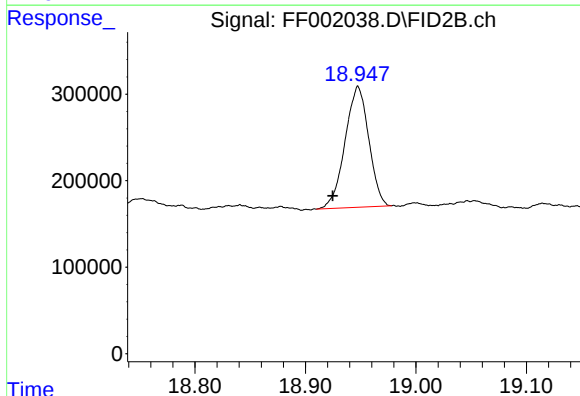
#13 N-TRIACONTANE

R.T.: 17.335 min
Delta R.T.: 0.021 min
Response: 2839991
Conc: 19.59 ug/ml m



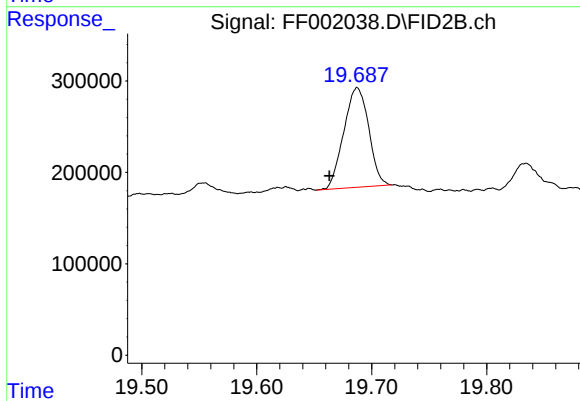
#14 N-DOTRIACONTANE

R.T.: 18.164 min
Delta R.T.: 0.020 min
Response: 2457883
Conc: 17.43 ug/ml m



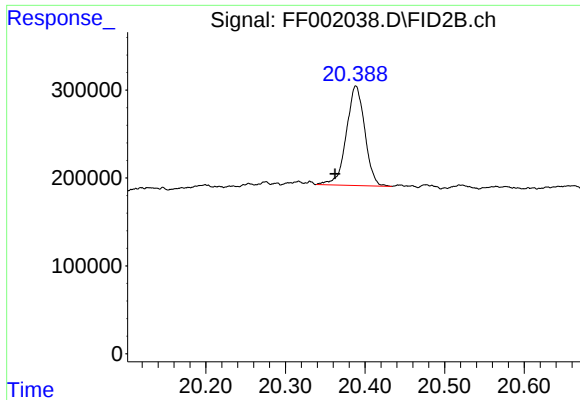
#15 N-TETRATRIACONTANE

R.T.: 18.947 min
Delta R.T.: 0.022 min
Response: 2084623
Conc: 15.50 ug/ml m



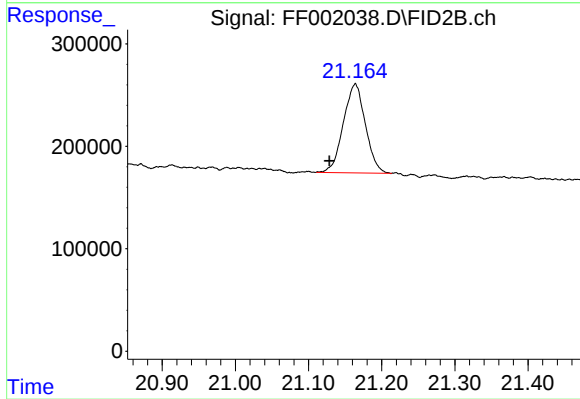
#16 N-HEXATRIACONTANE

R.T.: 19.687 min
Delta R.T.: 0.024 min
Response: 1641160
Conc: 13.18 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.389 min
Delta R.T.: 0.026 min
Response: 1821033
Conc: 16.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.164 min
Delta R.T.: 0.035 min
Response: 1817184
Conc: 17.16 ug/ml