

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091420\
 Data File : FF007541.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2020 12:34
 Operator : DD\AJ
 Sample : PB131545BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 14 15:29:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 2020
 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...	14.737	2526056	17.175 ug/ml
Target Compounds			
1) N-OCTANE	2.344	2779554	17.940 ug/ml
2) N-DECANE	4.452	3341114	20.947 ug/ml
3) N-DODECANE	6.478	3380043	20.777 ug/ml
4) N-TETRADECANE	8.275	3367259	20.463 ug/ml
5) N-HEXADECANE	9.877	3310740	19.618 ug/ml
6) N-OCTADECANE	11.322	3282583	19.263 ug/ml
7) N-EICOSANE	12.634	3161781	18.806 ug/ml
8) N-DOCOSANE	13.835	3022472	18.345 ug/ml
10) N-TETRACOSANE	14.941	2889427	17.716 ug/ml
11) N-HEXACOSANE	15.964	2720897	17.212 ug/ml
12) N-OCTACOSANE	16.916	2622457	17.088 ug/ml
13) N-TRIACONTANE	17.806	2540113	17.186 ug/ml
14) N-DOTRIACONTANE	18.641	2376837	17.130 ug/ml
15) N-TETRATRIACONTANE	19.427	2067673	16.384 ug/ml
16) N-HEXATRIACONTANE	20.171	1681586	14.071 ug/ml
17) N-OCTATRIACONTANE	20.930	1544984	14.468 ug/ml
18) N-TETRACONTANE	21.872	1349429	12.163 ug/ml

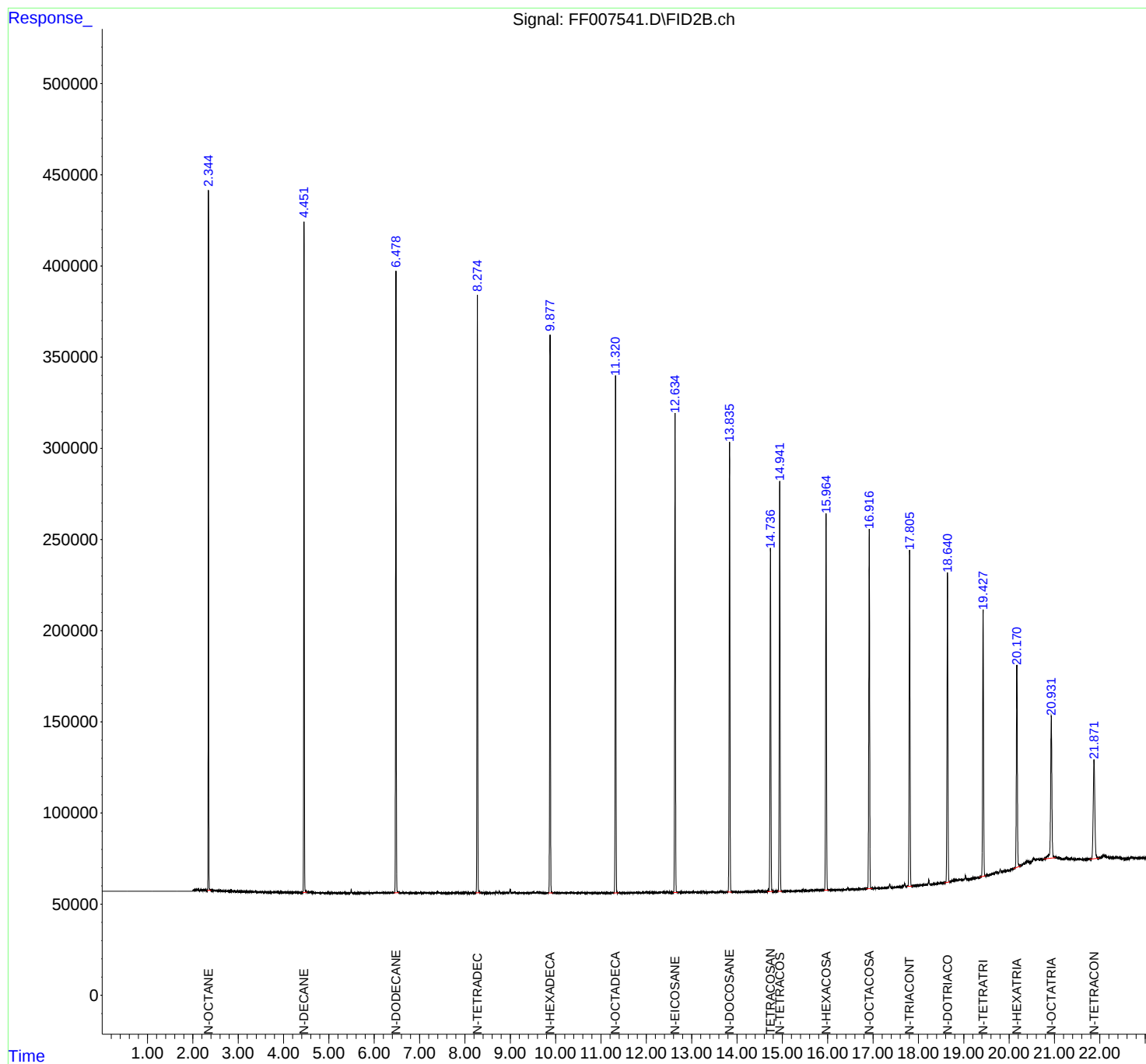
(f)=RT Delta > 1/2 Window

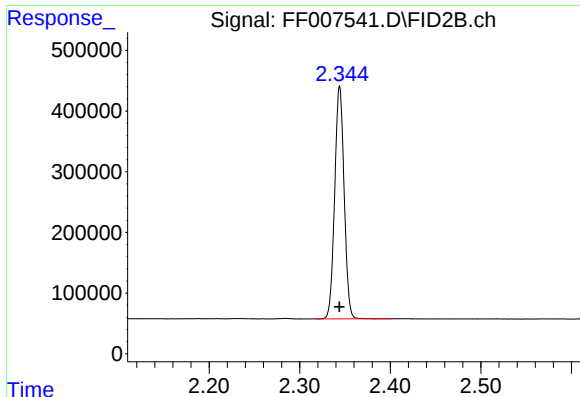
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091420\
Data File : FF007541.D
Signal(s) : FID2B.ch
Acq On : 14 Sep 2020 12:34
Operator : DD\AJ
Sample : PB131545BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 14 15:29:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

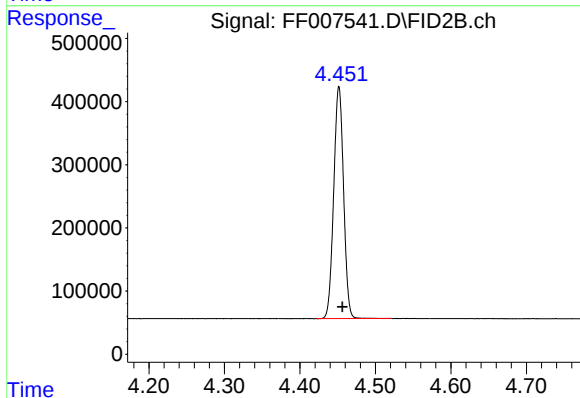
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





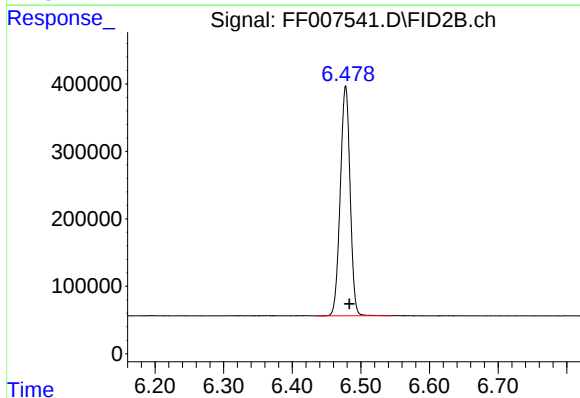
#1 N-OCTANE

R.T.: 2.344 min
Delta R.T.: 0.000 min
Response: 2779554
Conc: 17.94 ug/ml



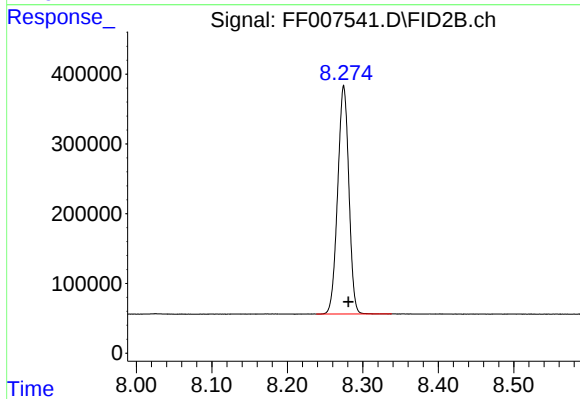
#2 N-DECANE

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 3341114
Conc: 20.95 ug/ml



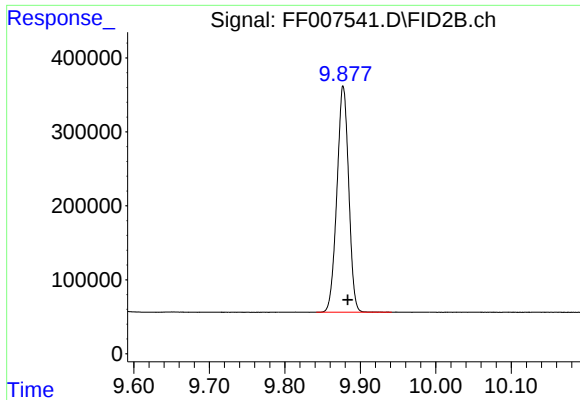
#3 N-DODECANE

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 3380043
Conc: 20.78 ug/ml



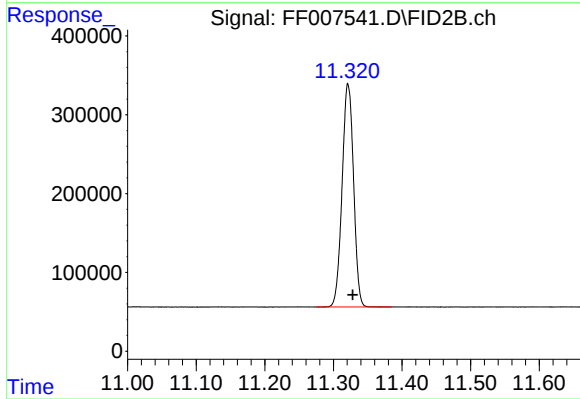
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: -0.006 min
Response: 3367259
Conc: 20.46 ug/ml



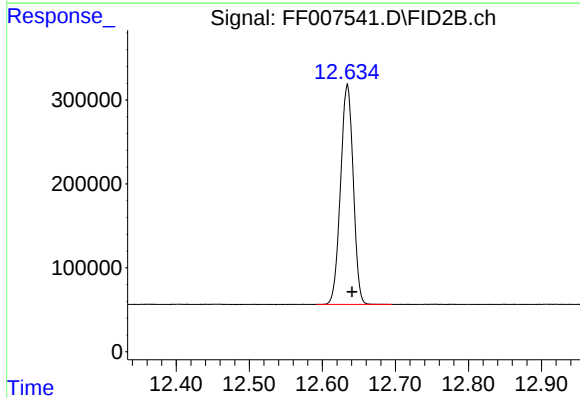
#5 N-HEXADECANE

R.T.: 9.877 min
Delta R.T.: -0.006 min
Response: 3310740
Conc: 19.62 ug/ml



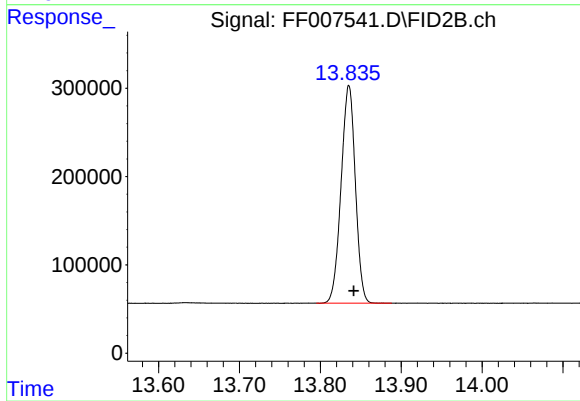
#6 N-OCTADECANE

R.T.: 11.322 min
Delta R.T.: -0.007 min
Response: 3282583
Conc: 19.26 ug/ml



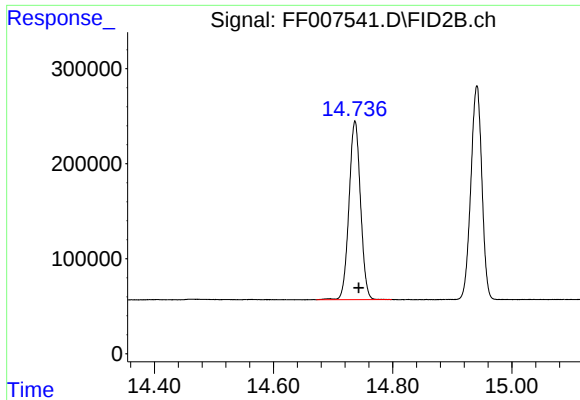
#7 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: -0.006 min
Response: 3161781
Conc: 18.81 ug/ml



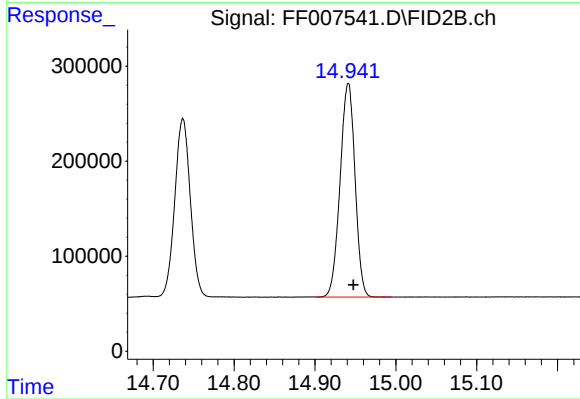
#8 N-DOCOSANE

R.T.: 13.835 min
Delta R.T.: -0.006 min
Response: 3022472
Conc: 18.34 ug/ml



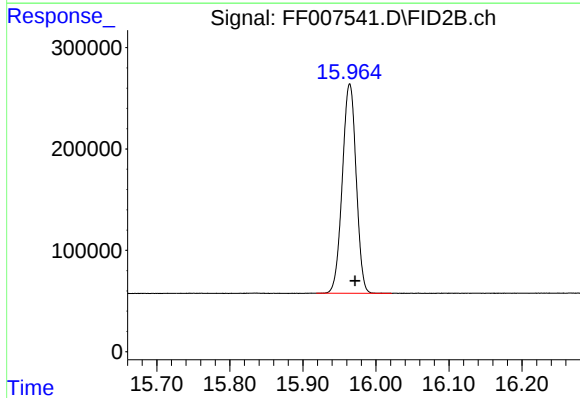
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.737 min
Delta R.T.: -0.006 min
Response: 2526056
Conc: 17.18 ug/ml



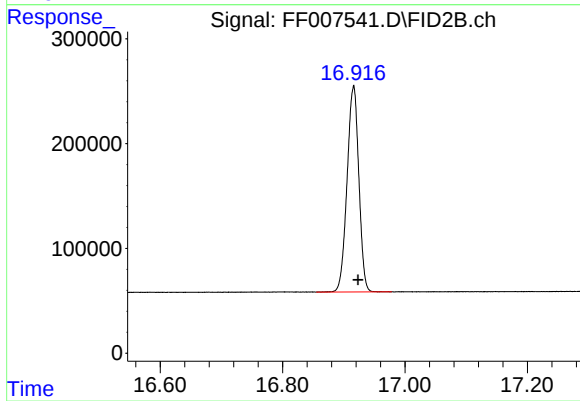
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.007 min
Response: 2889427
Conc: 17.72 ug/ml



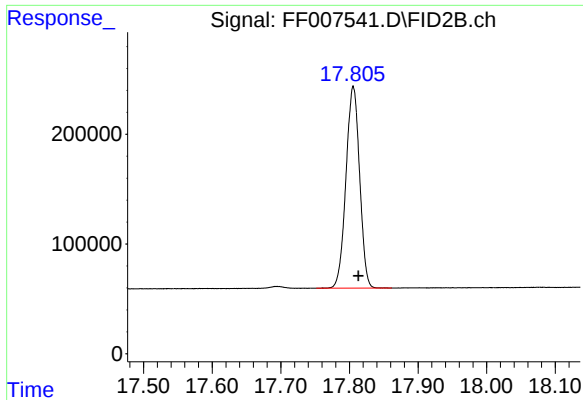
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: -0.007 min
Response: 2720897
Conc: 17.21 ug/ml



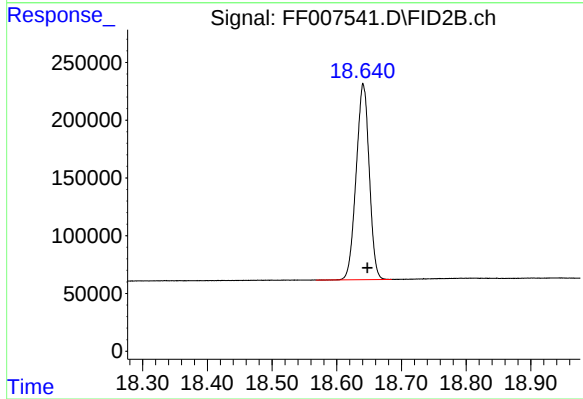
#12 N-OCTACOSANE

R.T.: 16.916 min
Delta R.T.: -0.008 min
Response: 2622457
Conc: 17.09 ug/ml



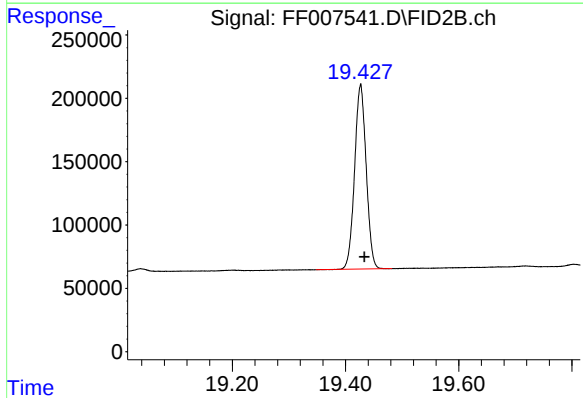
#13 N-TRIACONTANE

R.T.: 17.806 min
Delta R.T.: -0.008 min
Response: 2540113
Conc: 17.19 ug/ml



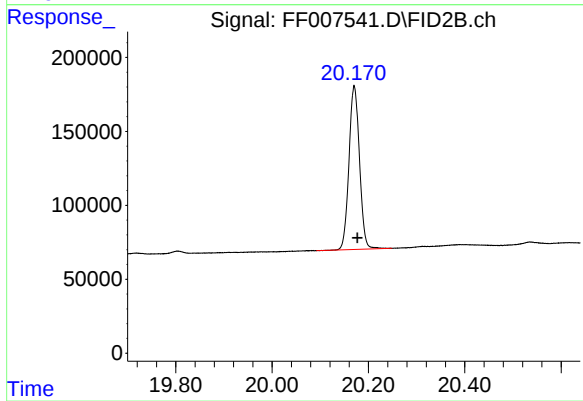
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: -0.006 min
Response: 2376837
Conc: 17.13 ug/ml



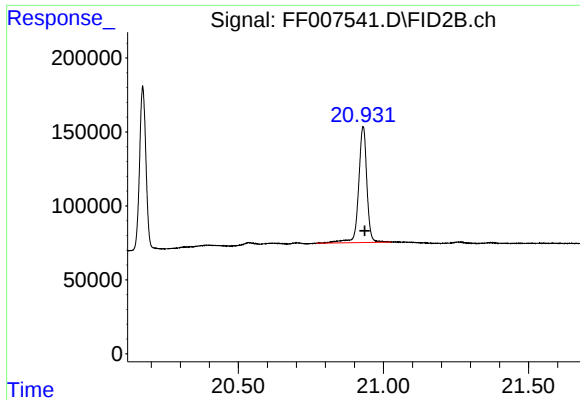
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: -0.007 min
Response: 2067673
Conc: 16.38 ug/ml



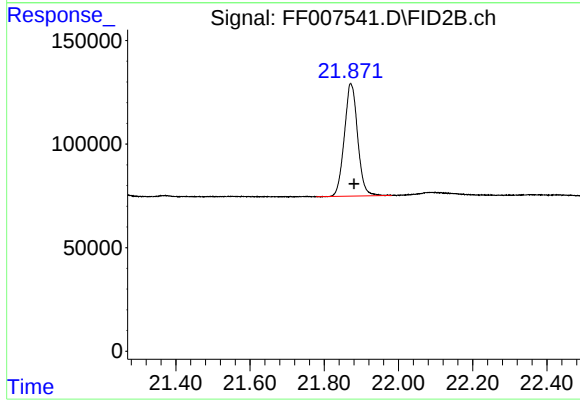
#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: -0.006 min
Response: 1681586
Conc: 14.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: -0.006 min
Response: 1544984
Conc: 14.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.872 min
Delta R.T.: -0.009 min
Response: 1349429
Conc: 12.16 ug/ml