

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061520\
 Data File : FF007049.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2020 16:52
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 04:00:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:59:05 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...	14.732	2408208	20.564 ug/ml
Target Compounds			
1) N-OCTANE	2.350	2743911	20.609 ug/ml
2) N-DECANE	4.461	2806569	20.617 ug/ml
3) N-DODECANE	6.485	2810779	20.606 ug/ml
4) N-TETRADECANE	8.280	2798622	20.649 ug/ml
5) N-HEXADECANE	9.881	2789995	20.622 ug/ml
6) N-OCTADECANE	11.323	2819964	20.626 ug/ml
7) N-EICOSANE	12.633	2794519	20.625 ug/ml
8) N-DOCOSANE	13.833	2784696	20.621 ug/ml
10) N-TETRACOSANE	14.937	3131454	22.411 ug/ml
11) N-HEXACOSANE	15.958	2860929	21.148 ug/ml
12) N-OCTACOSANE	16.909	2934652	21.539 ug/ml
13) N-TRIACONTANE	17.796	2947726	21.605 ug/ml
14) N-DOTRIACONTANE	18.630	2750533	21.394 ug/ml
15) N-TETRATRIACONTANE	19.414	2244274	20.953 ug/ml
16) N-HEXATRIACONTANE	20.156	1656423	20.463 ug/ml
17) N-OCTATRIACONTANE	20.910	1387827	20.852 ug/ml
18) N-TETRACONTANE	21.848	1193717	19.697 ug/ml

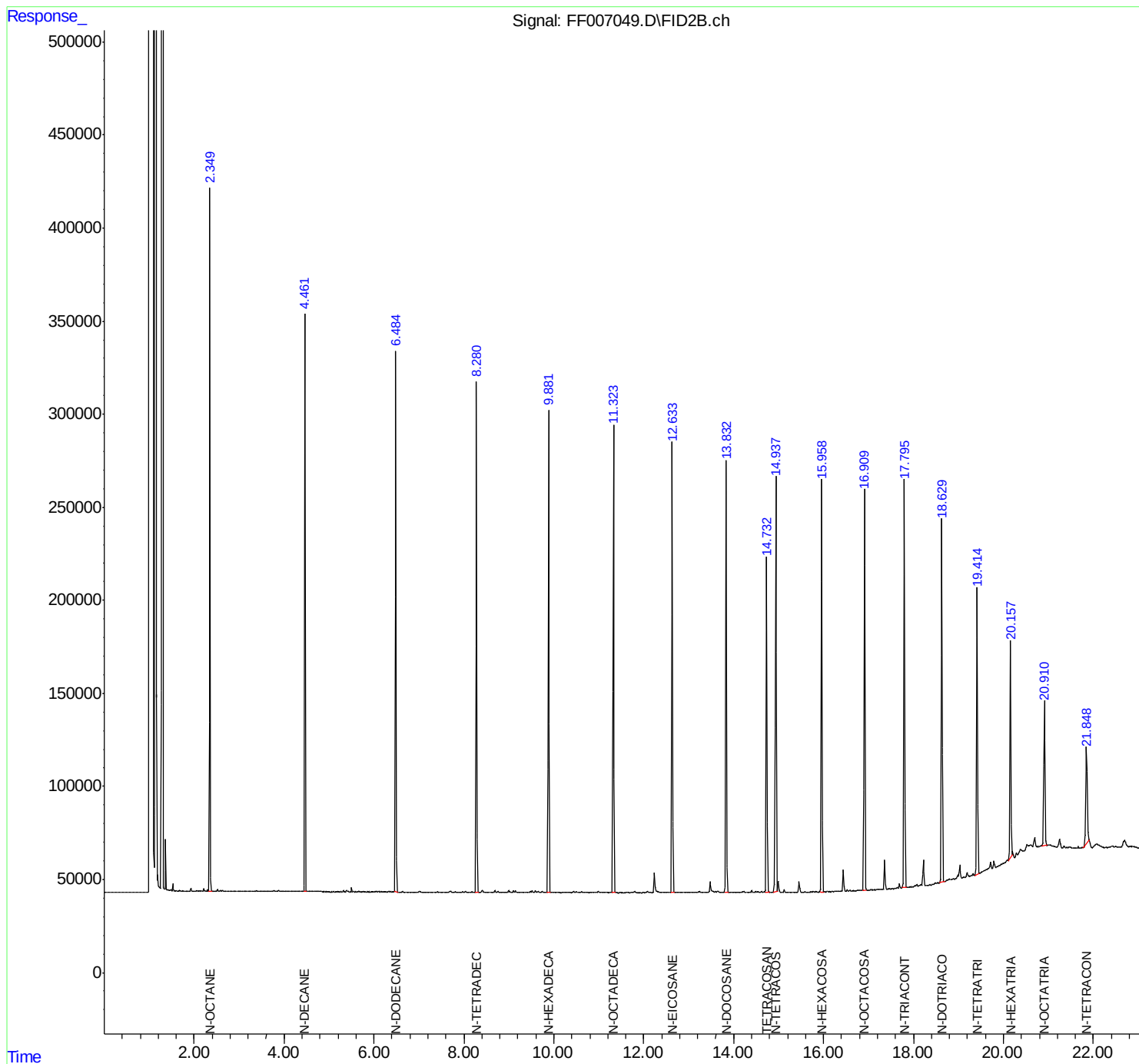
(f)=RT Delta > 1/2 Window

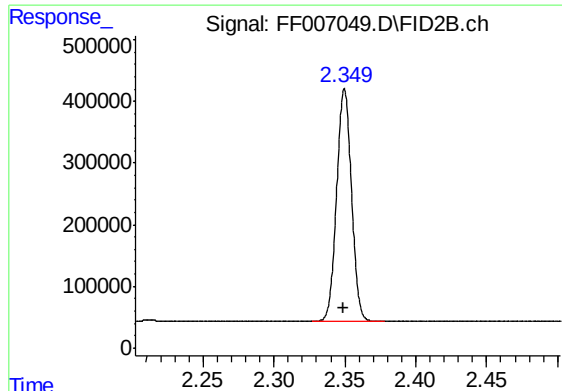
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061520\
Data File : FF007049.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2020 16:52
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 16 04:00:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
Quant Title :
QLast Update : Tue Jun 16 03:59:05 2020
Response via : Initial Calibration
Integrator: ChemStation

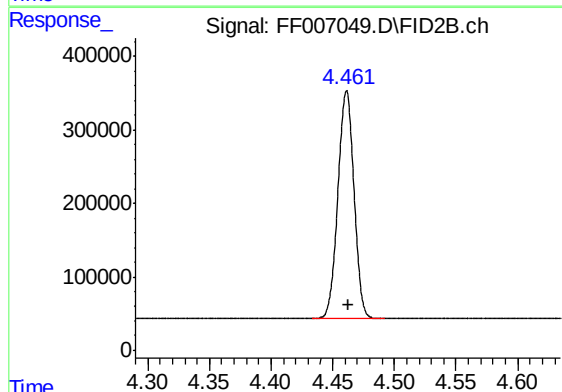
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





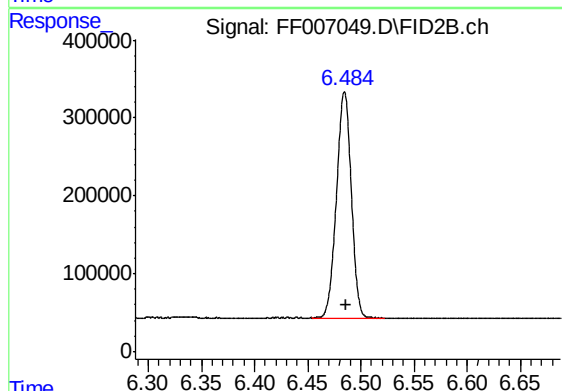
#1 N-OCTANE

R.T.: 2.350 min
Delta R.T.: 0.000 min
Response: 2743911
Conc: 20.61 ug/ml



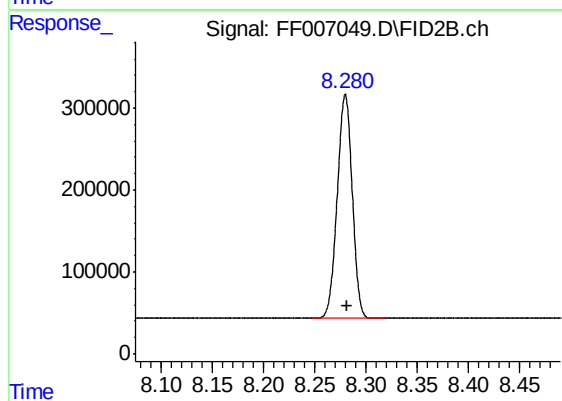
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 2806569
Conc: 20.62 ug/ml



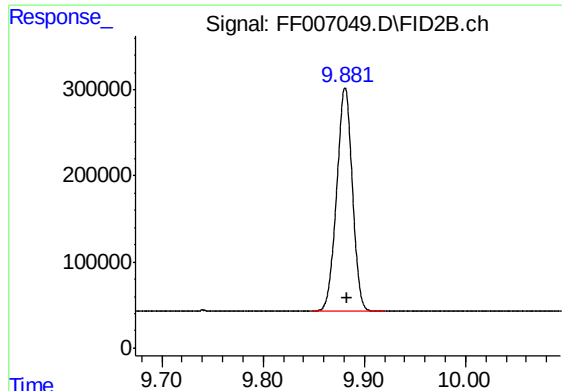
#3 N-DODECANE

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 2810779
Conc: 20.61 ug/ml



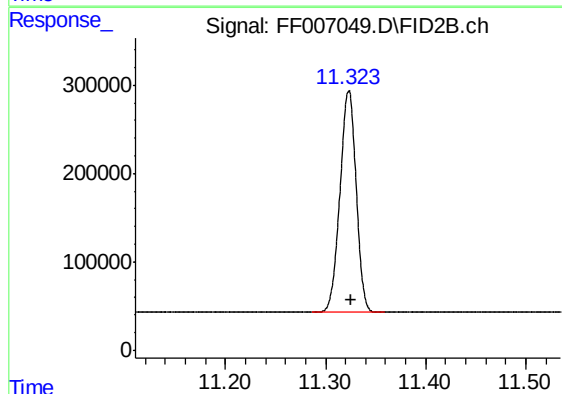
#4 N-TETRADECANE

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 2798622
Conc: 20.65 ug/ml



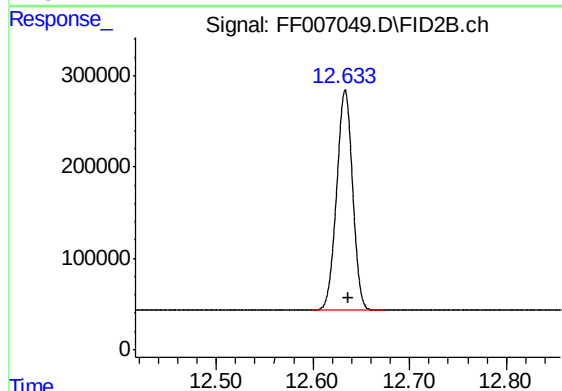
#5 N-HEXADECANE

R.T.: 9.881 min
Delta R.T.: -0.002 min
Response: 2789995
Conc: 20.62 ug/ml



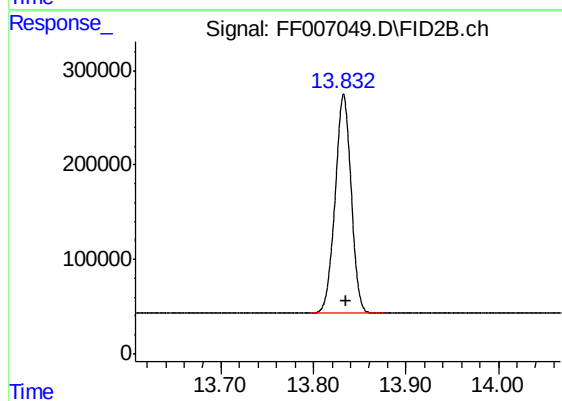
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: -0.002 min
Response: 2819964
Conc: 20.63 ug/ml



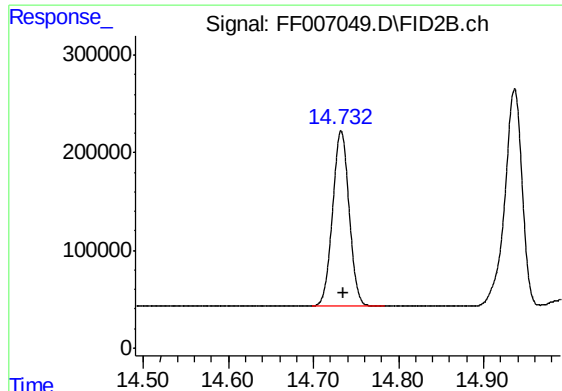
#7 N-EICOSANE

R.T.: 12.633 min
Delta R.T.: -0.003 min
Response: 2794519
Conc: 20.63 ug/ml



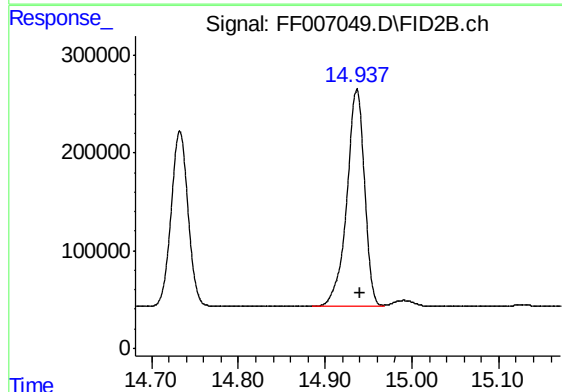
#8 N-DOCOSANE

R.T.: 13.833 min
Delta R.T.: -0.002 min
Response: 2784696
Conc: 20.62 ug/ml



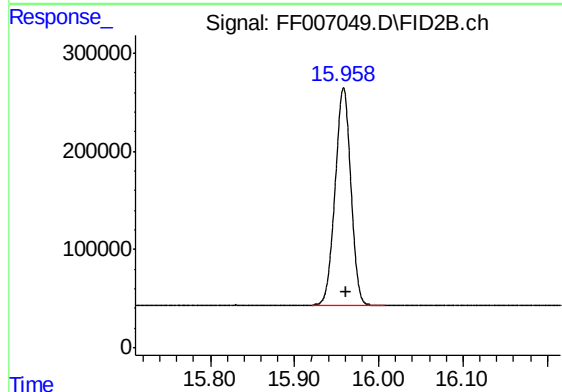
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.732 min
Delta R.T.: -0.003 min
Response: 2408208
Conc: 20.56 ug/ml



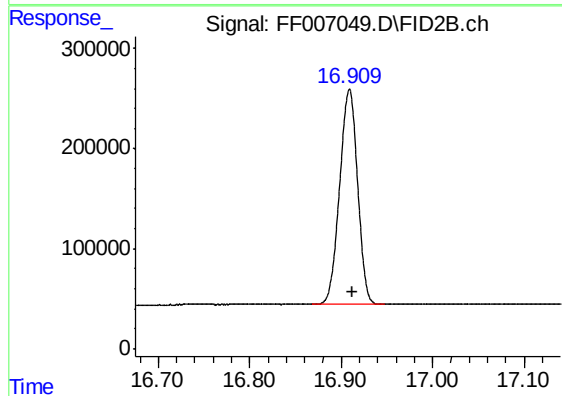
#10 N-TETRACOSANE

R.T.: 14.937 min
Delta R.T.: -0.003 min
Response: 3131454
Conc: 22.41 ug/ml



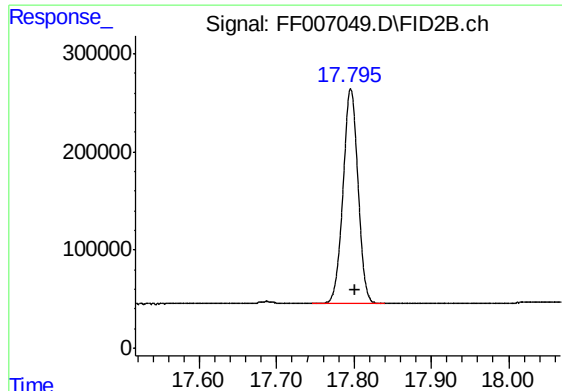
#11 N-HEXACOSANE

R.T.: 15.958 min
Delta R.T.: -0.003 min
Response: 2860929
Conc: 21.15 ug/ml



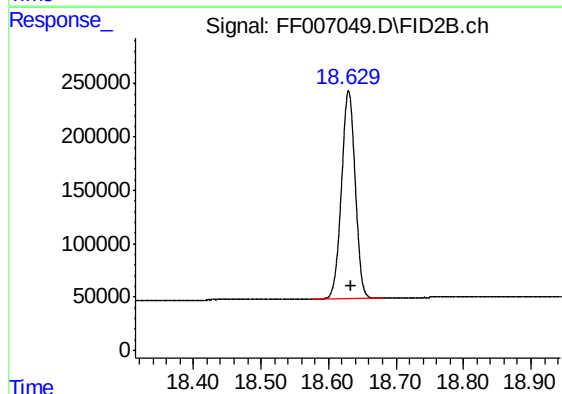
#12 N-OCTACOSANE

R.T.: 16.909 min
Delta R.T.: -0.003 min
Response: 2934652
Conc: 21.54 ug/ml



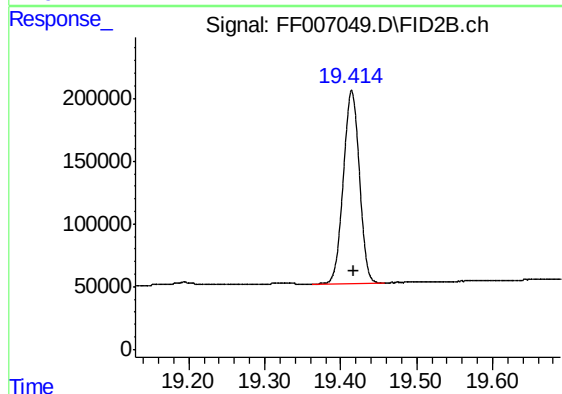
#13 N-TRIACONTANE

R.T.: 17.796 min
Delta R.T.: -0.005 min
Response: 2947726
Conc: 21.61 ug/ml



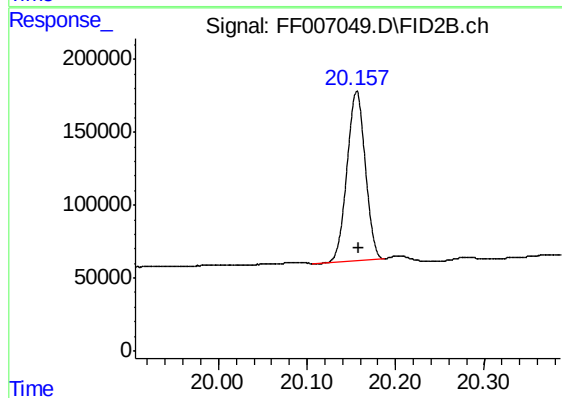
#14 N-DOTRIACONTANE

R.T.: 18.630 min
Delta R.T.: -0.003 min
Response: 2750533
Conc: 21.39 ug/ml



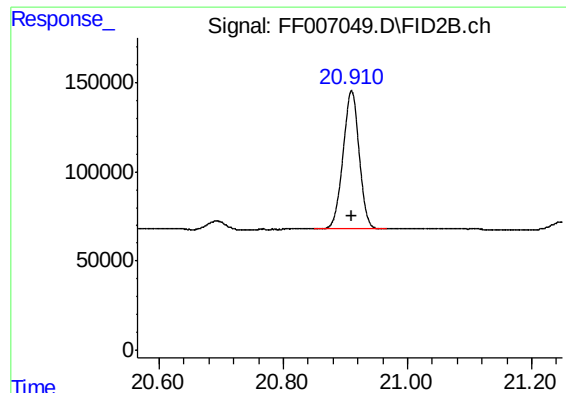
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.003 min
Response: 2244274
Conc: 20.95 ug/ml



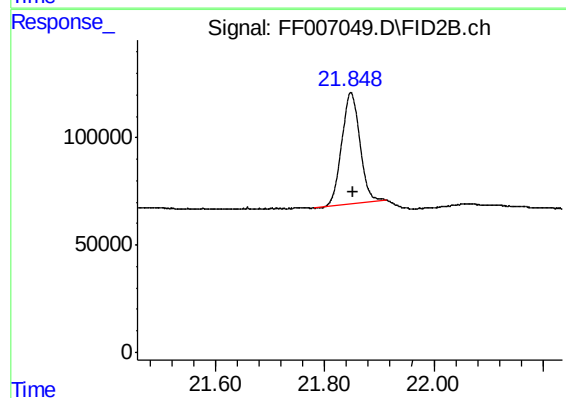
#16 N-HEXATRIACONTANE

R.T.: 20.156 min
Delta R.T.: -0.002 min
Response: 1656423
Conc: 20.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.910 min
Delta R.T.: -0.001 min
Response: 1387827
Conc: 20.85 ug/ml



#18 N-TETRACONTANE

R.T.: 21.848 min
Delta R.T.: -0.005 min
Response: 1193717
Conc: 19.70 ug/ml