

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080819\
 Data File : FF005206.D
 Signal(s) : FID2B.ch
 Acq On : 08 Aug 2019 15:44
 Operator : DD\AJ
 Sample : K4164-05MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 17:05:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.656	2447283	22.222 ug/ml
Target Compounds			
1) N-OCTANE	2.280	2103590	14.726 ug/ml
2) N-DECANE	4.377	3350968	23.259 ug/ml
3) N-DODECANE	6.398	3544317	24.291 ug/ml
4) N-TETRADECANE	8.191	3541801	24.607 ug/ml
5) N-HEXADECANE	9.793	3506868	24.733 ug/ml
6) N-OCTADECANE	11.237	3423203	25.001 ug/ml
7) N-EICOSANE	12.551	3331051	24.826 ug/ml
8) N-DOCOSANE	13.752	3254415	25.155 ug/ml
10) N-TETRACOSANE	14.860	3360316	26.672 ug/ml
11) N-HEXACOSANE	15.886	3457531	27.982 ug/ml
12) N-OCTACOSANE	16.842	3850435	30.825 ug/ml
13) N-TRIACONTANE	17.735	4062709	31.860 ug/ml
14) N-DOTRIACONTANE	18.574	3556736	28.569 ug/ml
15) N-TETRATRIACONTANE	19.363	2716408	23.092 ug/ml
16) N-HEXATRIACONTANE	20.111	2317481	20.684 ug/ml
17) N-OCTATRIACONTANE	20.858	1832216	17.967 ug/ml
18) N-TETRACONTANE	21.773	3381869	25.508 ug/ml

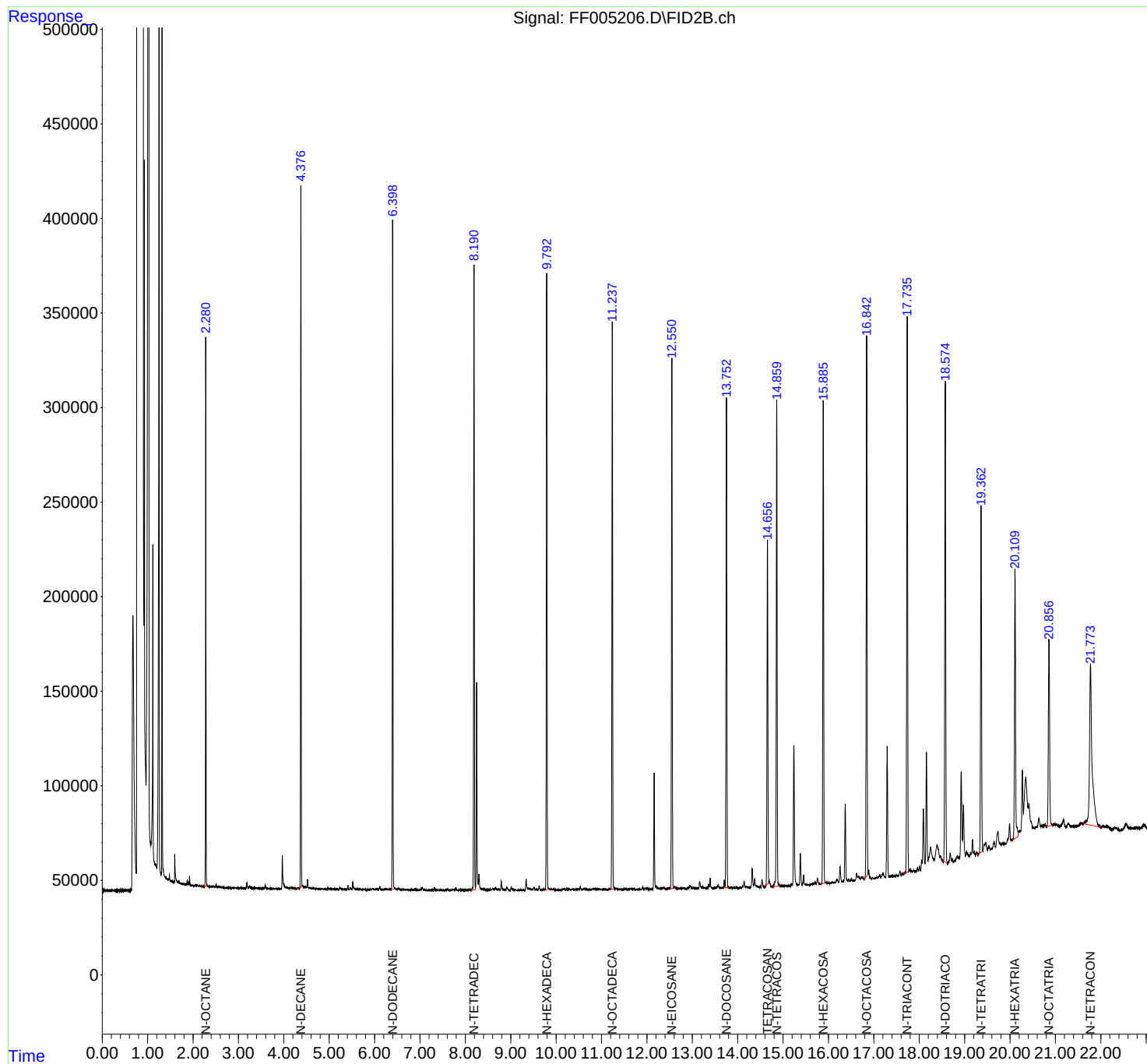
(f)=RT Delta > 1/2 Window

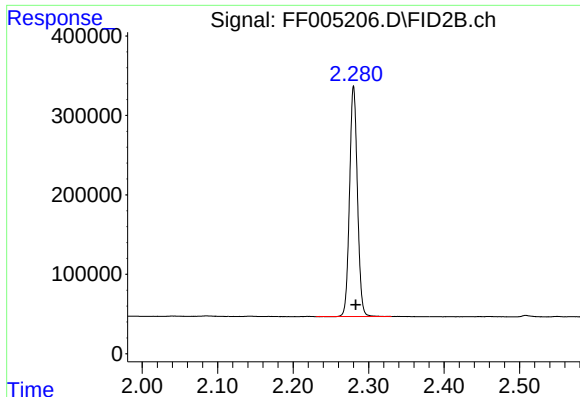
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080819\
Data File : FF005206.D
Signal(s) : FID2B.ch
Acq On : 08 Aug 2019 15:44
Operator : DD\AJ
Sample : K4164-05MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 17:05:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

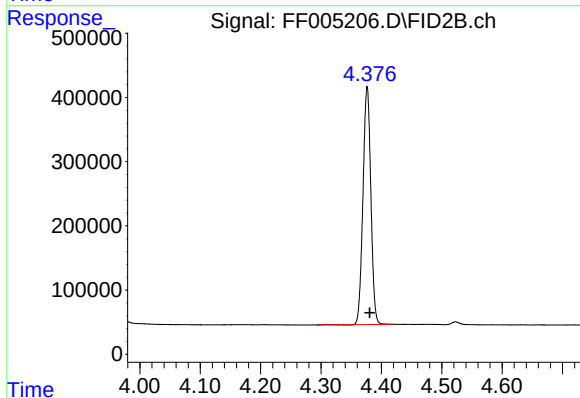
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





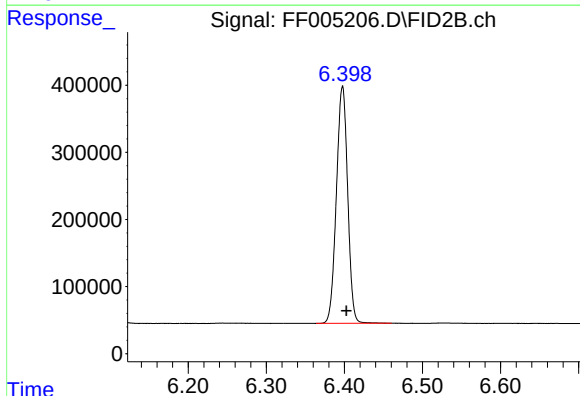
#1 N-OCTANE

R.T.: 2.280 min
Delta R.T.: -0.003 min
Response: 2103590
Conc: 14.73 ug/ml



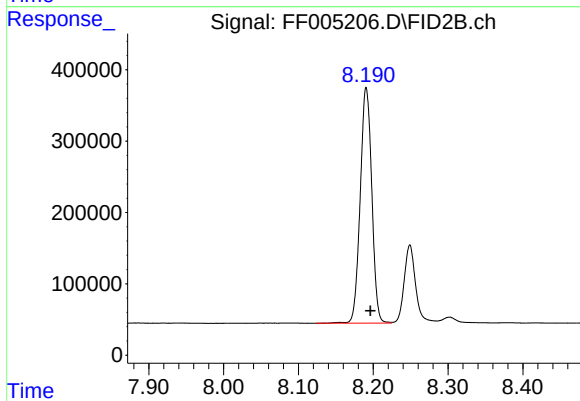
#2 N-DECANE

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 3350968
Conc: 23.26 ug/ml



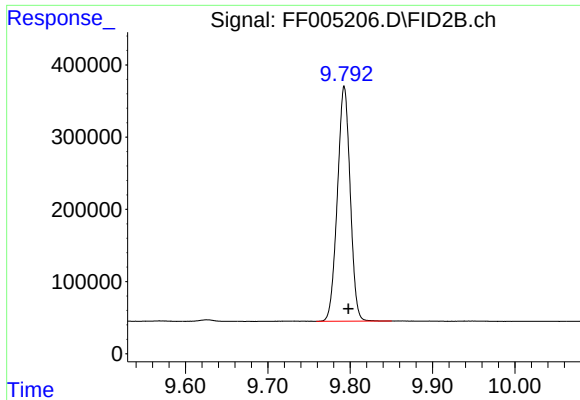
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 3544317
Conc: 24.29 ug/ml



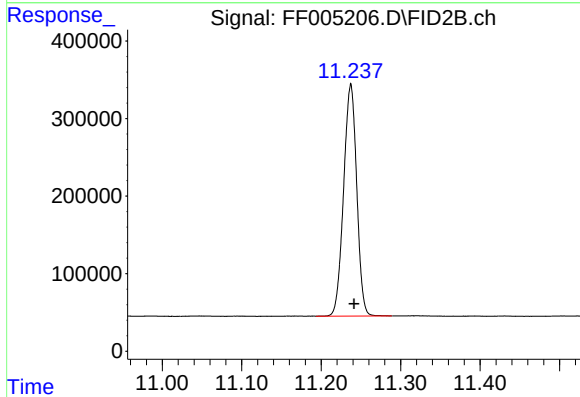
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 3541801
Conc: 24.61 ug/ml



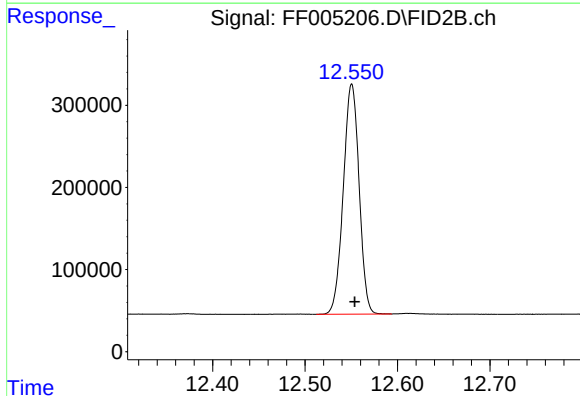
#5 N-HEXADECANE

R.T.: 9.793 min
Delta R.T.: -0.005 min
Response: 3506868
Conc: 24.73 ug/ml



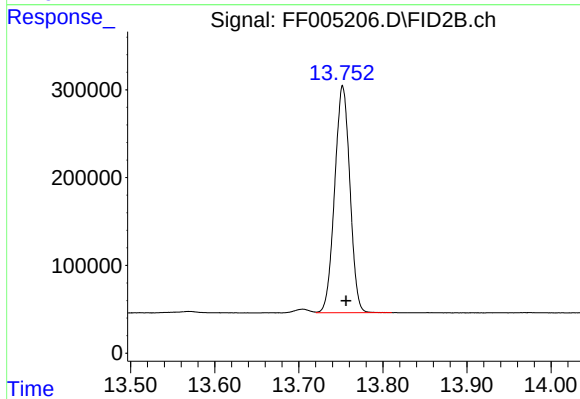
#6 N-OCTADECANE

R.T.: 11.237 min
Delta R.T.: -0.004 min
Response: 3423203
Conc: 25.00 ug/ml



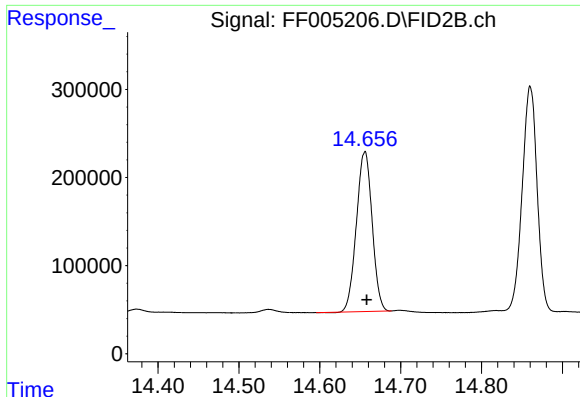
#7 N-EICOSANE

R.T.: 12.551 min
Delta R.T.: -0.003 min
Response: 3331051
Conc: 24.83 ug/ml



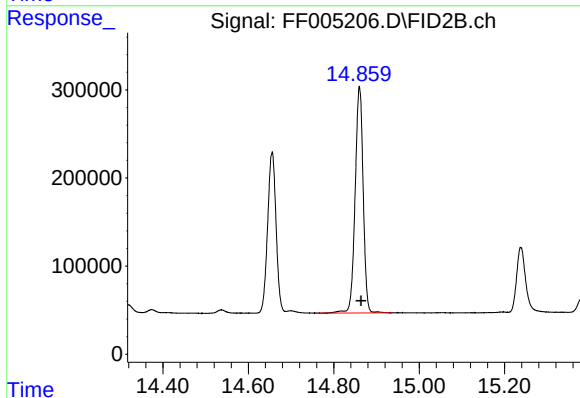
#8 N-DOCOSANE

R.T.: 13.752 min
Delta R.T.: -0.004 min
Response: 3254415
Conc: 25.15 ug/ml



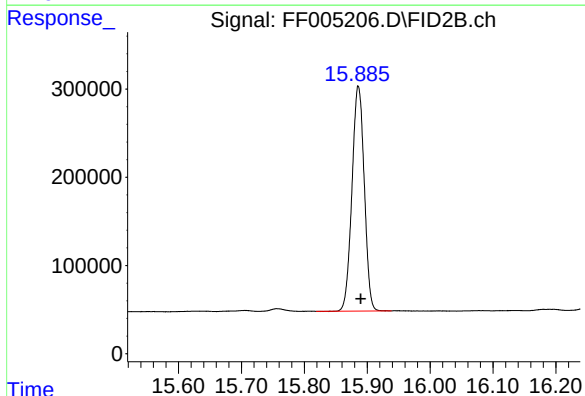
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.656 min
Delta R.T.: -0.002 min
Response: 2447283
Conc: 22.22 ug/ml



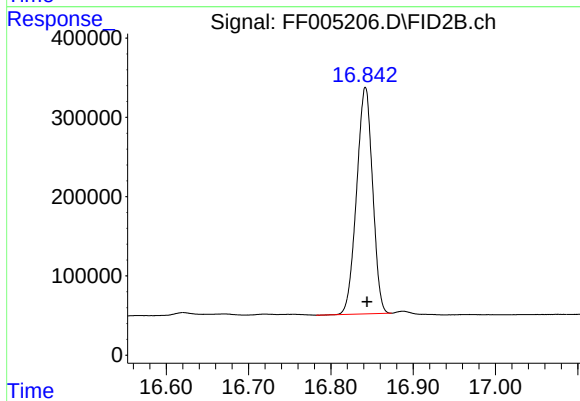
#10 N-TETRACOSANE

R.T.: 14.860 min
Delta R.T.: -0.004 min
Response: 3360316
Conc: 26.67 ug/ml



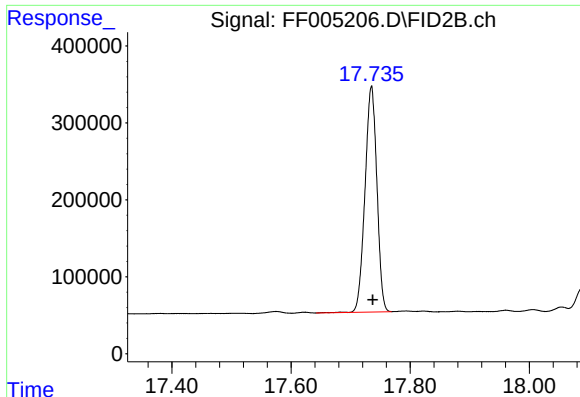
#11 N-HEXACOSANE

R.T.: 15.886 min
Delta R.T.: -0.004 min
Response: 3457531
Conc: 27.98 ug/ml



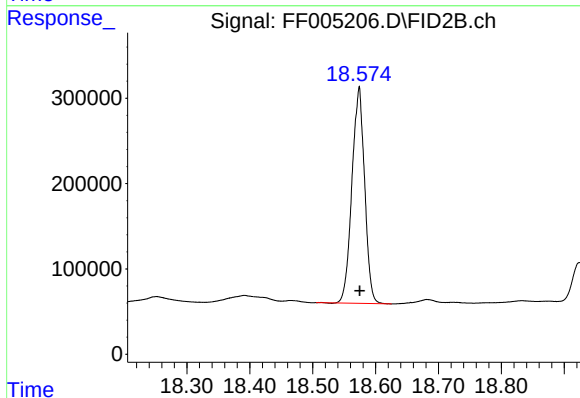
#12 N-OCTACOSANE

R.T.: 16.842 min
Delta R.T.: -0.002 min
Response: 3850435
Conc: 30.82 ug/ml



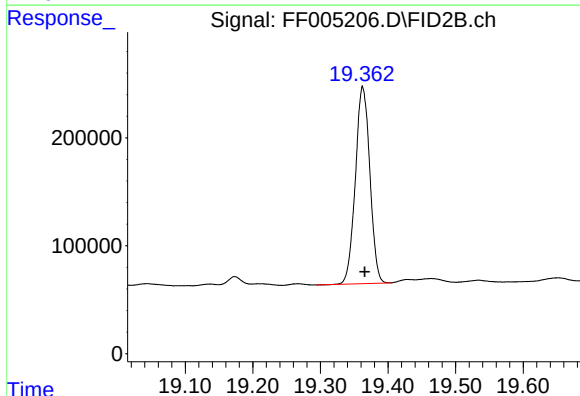
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: -0.002 min
Response: 4062709
Conc: 31.86 ug/ml



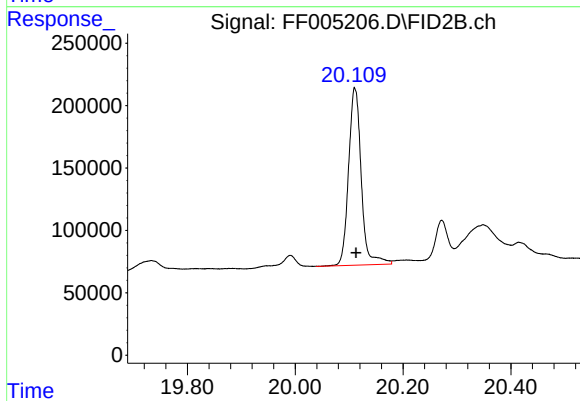
#14 N-DOTRIACONTANE

R.T.: 18.574 min
Delta R.T.: -0.001 min
Response: 3556736
Conc: 28.57 ug/ml



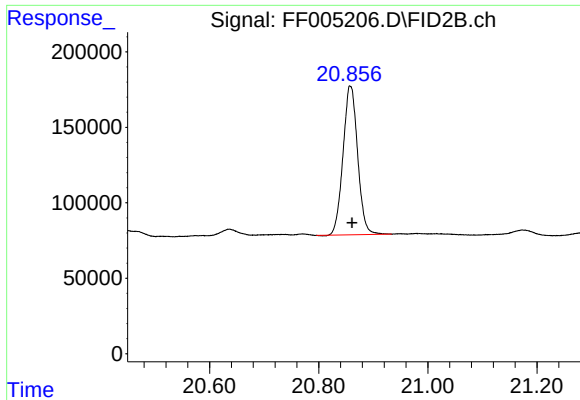
#15 N-TETRATRIACONTANE

R.T.: 19.363 min
Delta R.T.: -0.003 min
Response: 2716408
Conc: 23.09 ug/ml



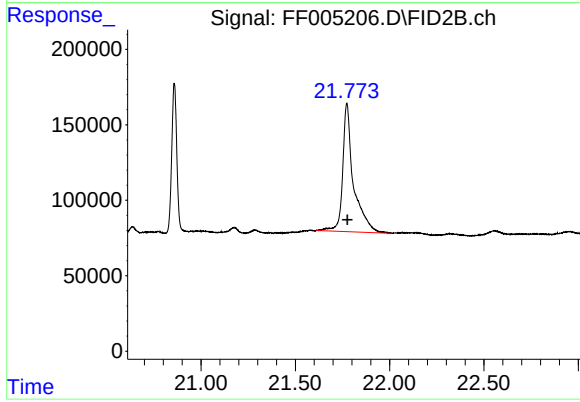
#16 N-HEXATRIACONTANE

R.T.: 20.111 min
Delta R.T.: -0.002 min
Response: 2317481
Conc: 20.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.858 min
Delta R.T.: -0.004 min
Response: 1832216
Conc: 17.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.773 min
Delta R.T.: -0.004 min
Response: 3381869
Conc: 25.51 ug/ml