

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091120\
 Data File : FF007523.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2020 16:51
 Operator : DD\AJ
 Sample : PB131537BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 12 00:11:57 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...	14.738	3153056	21.438 ug/ml
Target Compounds			
1) N-OCTANE	2.344	3887516	25.090 ug/ml
2) N-DECANE	4.454	4430141	27.774 ug/ml
3) N-DODECANE	6.480	4463606	27.437 ug/ml
4) N-TETRADECANE	8.277	4443405	27.003 ug/ml
5) N-HEXADECANE	9.879	4342089	25.730 ug/ml
6) N-OCTADECANE	11.324	4287415	25.160 ug/ml
7) N-EICOSANE	12.635	4116009	24.481 ug/ml
8) N-DOCOSANE	13.836	3928703	23.845 ug/ml
10) N-TETRACOSANE	14.942	3756989	23.035 ug/ml
11) N-HEXACOSANE	15.966	3548561	22.448 ug/ml
12) N-OCTACOSANE	16.917	3428311	22.339 ug/ml
13) N-TRIACONTANE	17.808	3332916	22.550 ug/ml
14) N-DOTRIACONTANE	18.643	3097018	22.320 ug/ml
15) N-TETRATRIACONTANE	19.428	2634200	20.873 ug/ml
16) N-HEXATRIACONTANE	20.171	2055825	17.203 ug/ml
17) N-OCTATRIACONTANE	20.928	1756782	16.452 ug/ml
18) N-TETRACONTANE	21.871	1698815	15.312 ug/ml

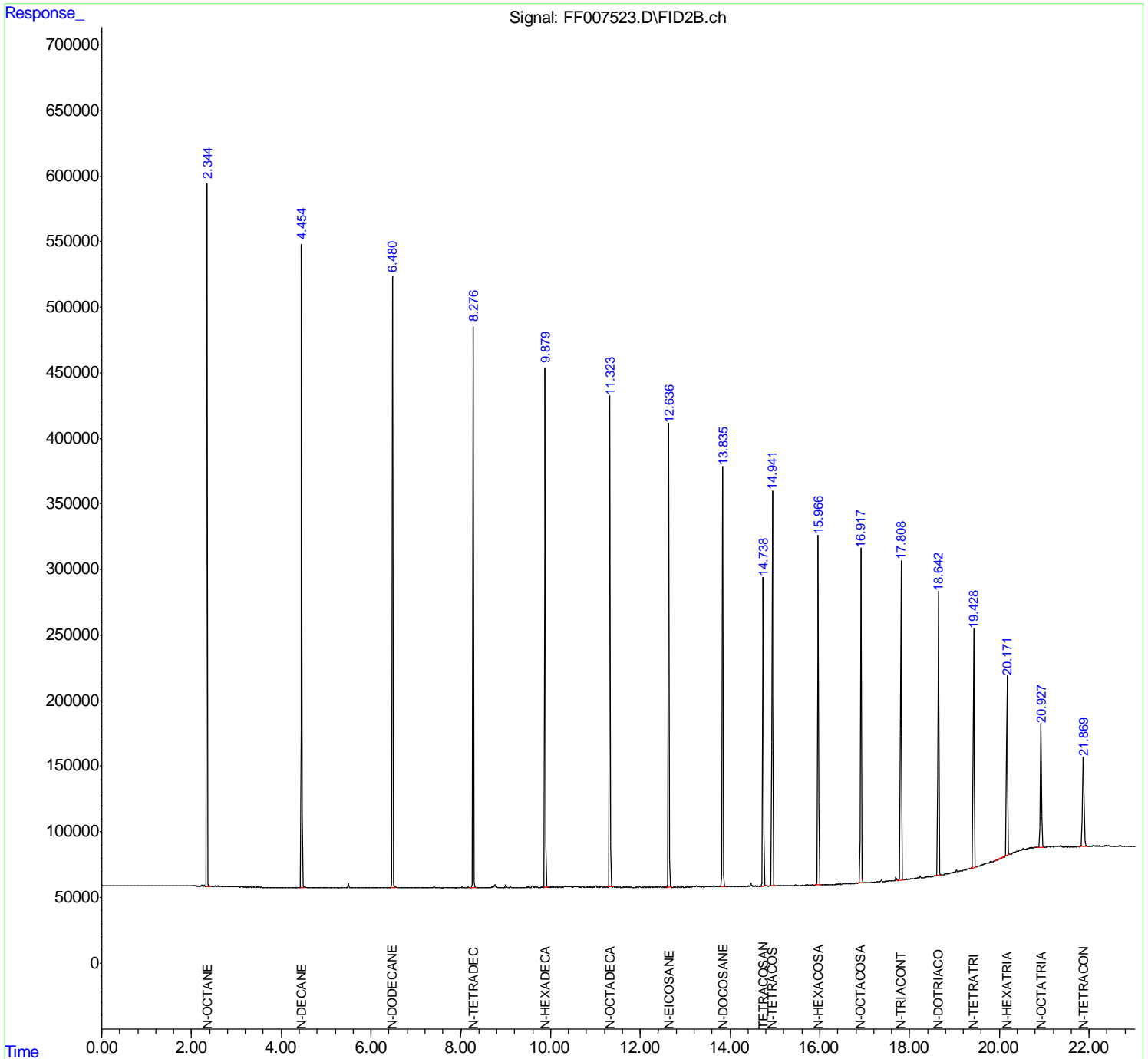
(f)=RT Delta > 1/2 Window

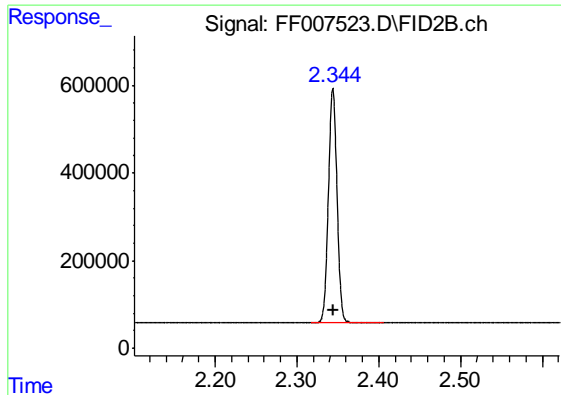
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091120\
 Data File : FF07523.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2020 16:51
 Operator : DD\AJ
 Sample : PB131537BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 12 00:11:57 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

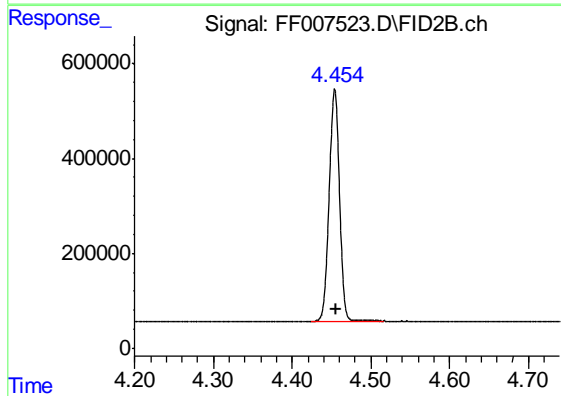
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um





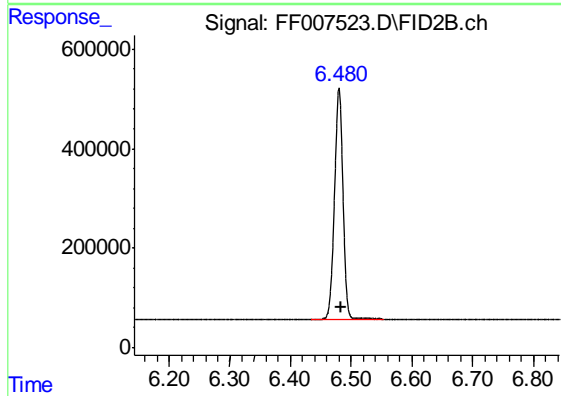
#1 N-OCTANE

R.T.: 2.344 min
Delta R.T.: 0.000 min
Response: 3887516
Conc: 25.09 ug/ml



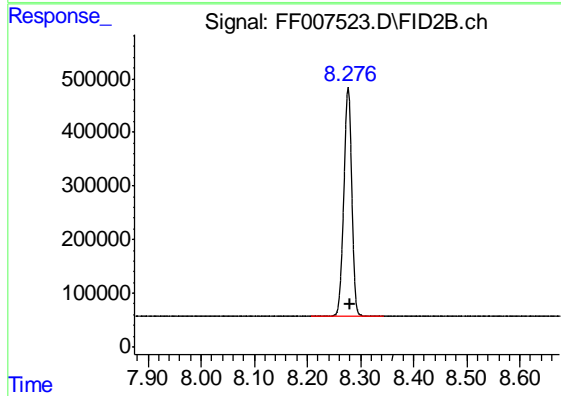
#2 N-DECANE

R.T.: 4.454 min
Delta R.T.: -0.002 min
Response: 4430141
Conc: 27.77 ug/ml



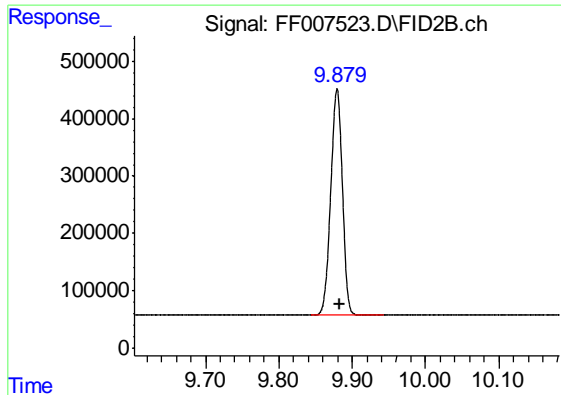
#3 N-DODECANE

R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 4463606
Conc: 27.44 ug/ml



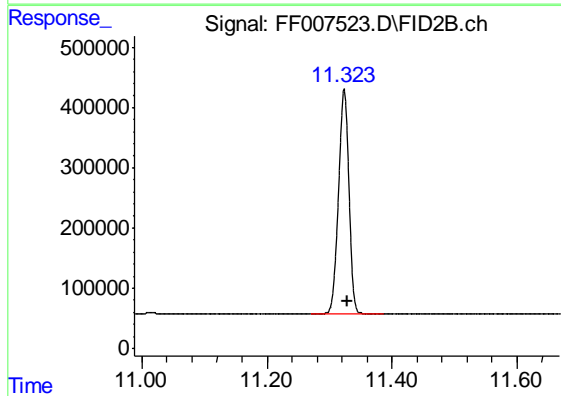
#4 N-TETRADECANE

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 4443405
Conc: 27.00 ug/ml



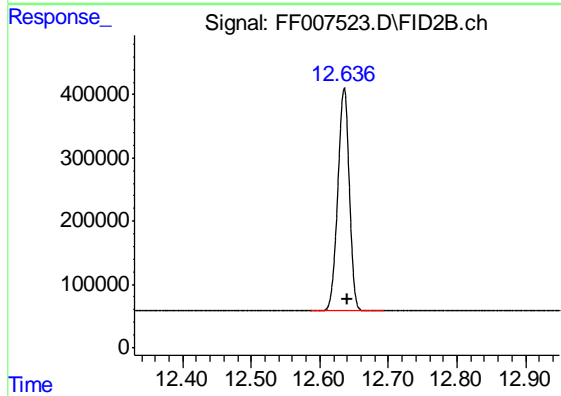
#5 N-HEXADECANE

R.T.: 9.879 min
Delta R.T.: -0.004 min
Response: 4342089
Conc: 25.73 ug/ml



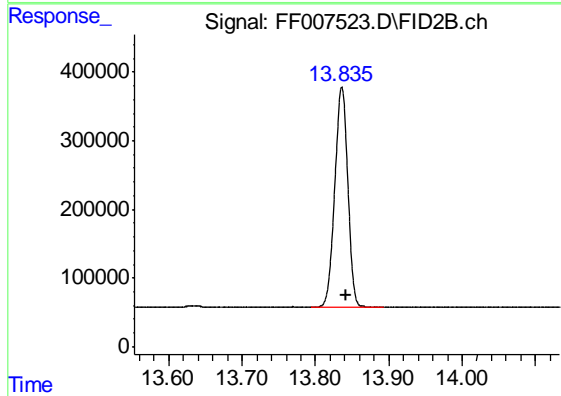
#6 N-OCTADECANE

R.T.: 11.324 min
Delta R.T.: -0.005 min
Response: 4287415
Conc: 25.16 ug/ml



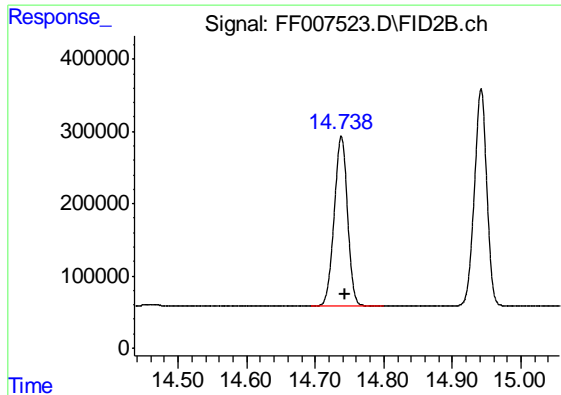
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.005 min
Response: 4116009
Conc: 24.48 ug/ml



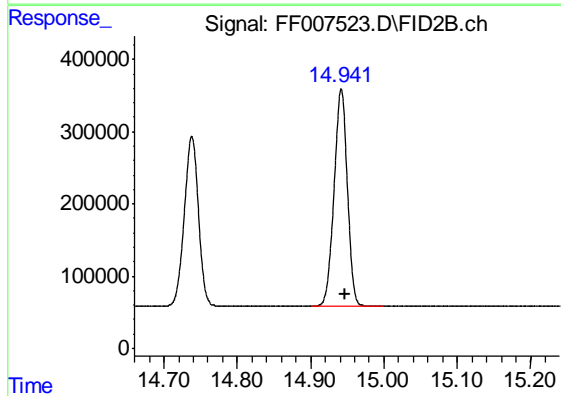
#8 N-DOCOSANE

R.T.: 13.836 min
Delta R.T.: -0.006 min
Response: 3928703
Conc: 23.85 ug/ml



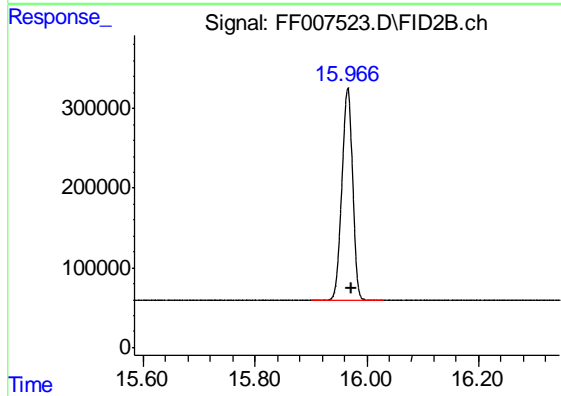
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: -0.005 min
Response: 3153056
Conc: 21.44 ug/ml



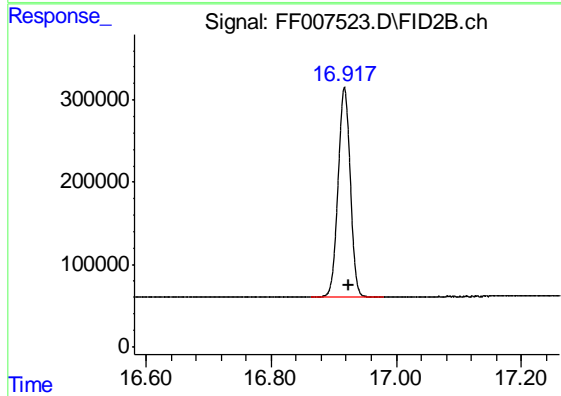
#10 N-TETRACOSANE

R.T.: 14.942 min
Delta R.T.: -0.006 min
Response: 3756989
Conc: 23.04 ug/ml



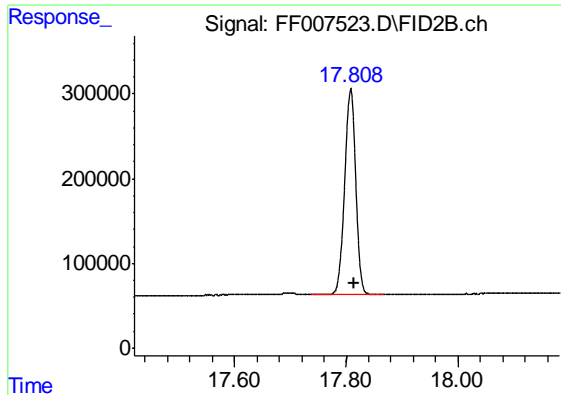
#11 N-HEXACOSANE

R.T.: 15.966 min
Delta R.T.: -0.005 min
Response: 3548561
Conc: 22.45 ug/ml



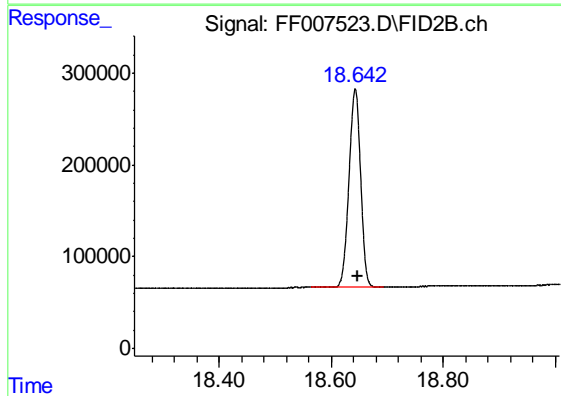
#12 N-OCTACOSANE

R.T.: 16.917 min
Delta R.T.: -0.006 min
Response: 3428311
Conc: 22.34 ug/ml



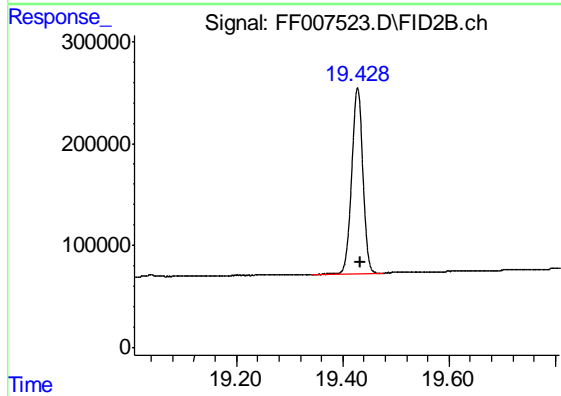
#13 N-TRIACONTANE

R.T.: 17.808 min
Delta R.T.: -0.005 min
Response: 3332916
Conc: 22.55 ug/ml



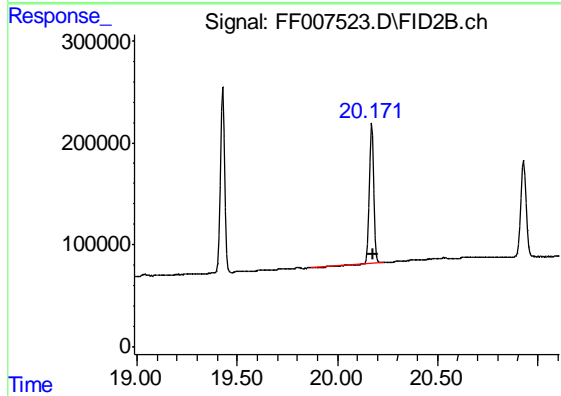
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: -0.004 min
Response: 3097018
Conc: 22.32 ug/ml



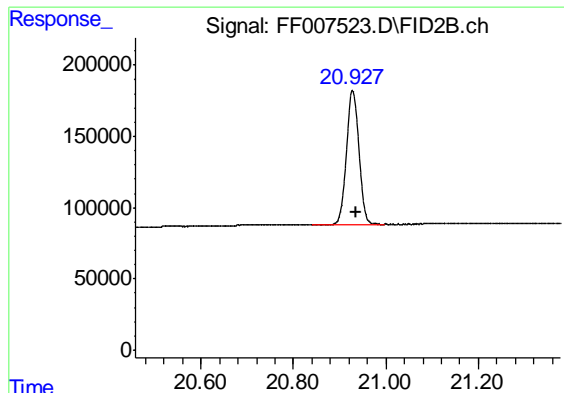
#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: -0.006 min
Response: 2634200
Conc: 20.87 ug/ml



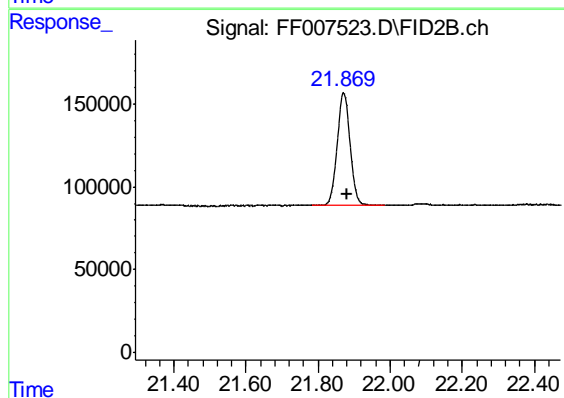
#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: -0.006 min
Response: 2055825
Conc: 17.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: -0.008 min
Response: 1756782
Conc: 16.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.871 min
Delta R.T.: -0.010 min
Response: 1698815
Conc: 15.31 ug/ml