

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052819\
 Data File : FF004642.D
 Signal(s) : FID2B.ch
 Acq On : 28 May 2019 15:59
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 29 01:17:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 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...	14.701	5822565	47.683 ug/ml
Target Compounds			
1) N-OCTANE	2.311	7376951	51.133 ug/ml
2) N-DECANE	4.418	7466484	50.990 ug/ml
3) N-DODECANE	6.442	7444511	50.307 ug/ml
4) N-TETRADECANE	8.237	7330307	49.904 ug/ml
5) N-HEXADECANE	9.839	7288042	49.362 ug/ml
6) N-OCTADECANE	11.283	7102560	48.921 ug/ml
7) N-EICOSANE	12.597	7007225	48.383 ug/ml
8) N-DOCOSANE	13.799	6761324	47.849 ug/ml
10) N-TETRACOSANE	14.906	6578727	47.470 ug/ml
11) N-HEXACOSANE	15.930	6467379	47.466 ug/ml
12) N-OCTACOSANE	16.883	6439677	47.364 ug/ml
13) N-TRIACONTANE	17.776	6473766	46.815 ug/ml
14) N-DOTRIACONTANE	18.614	6452819	46.647 ug/ml
15) N-TETRATRIACONTANE	19.404	6466682	47.298 ug/ml
16) N-HEXATRIACONTANE	20.150	6379117	48.455 ug/ml
17) N-OCTATRIACONTANE	20.906	5983614	49.758 ug/ml
18) N-TETRACONTANE	21.836	6320293	51.326 ug/ml

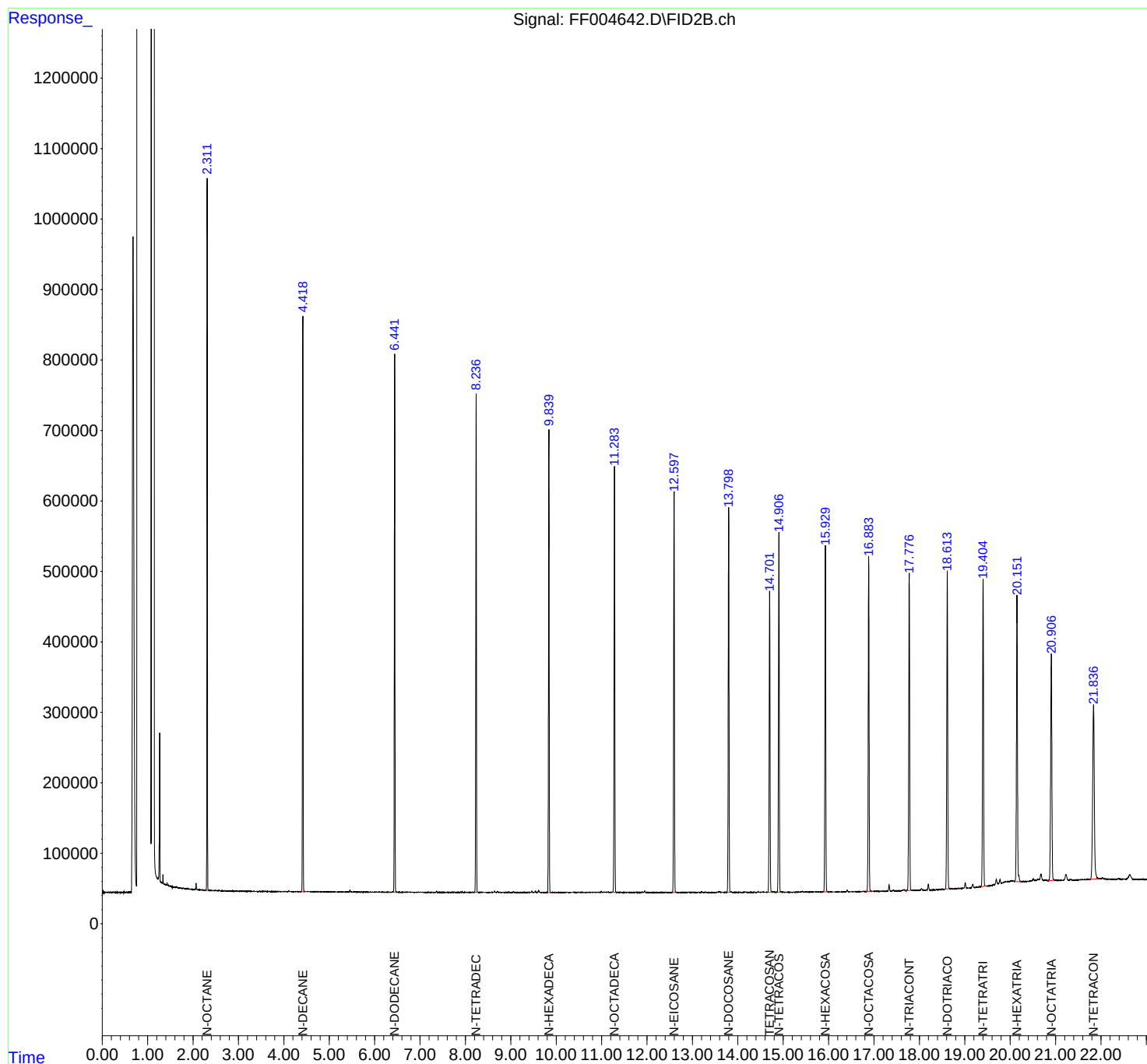
(f)=RT Delta > 1/2 Window

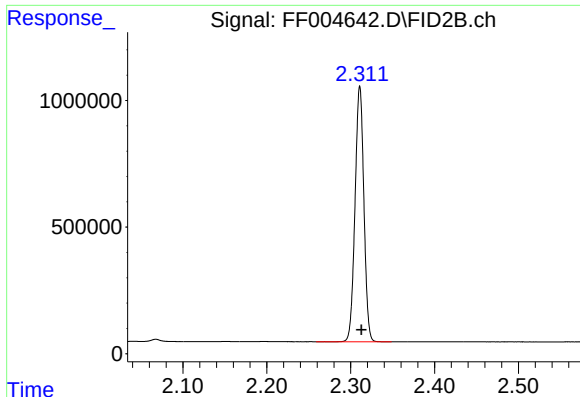
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052819\
Data File : FF004642.D
Signal(s) : FID2B.ch
Acq On : 28 May 2019 15:59
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 29 01:17:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

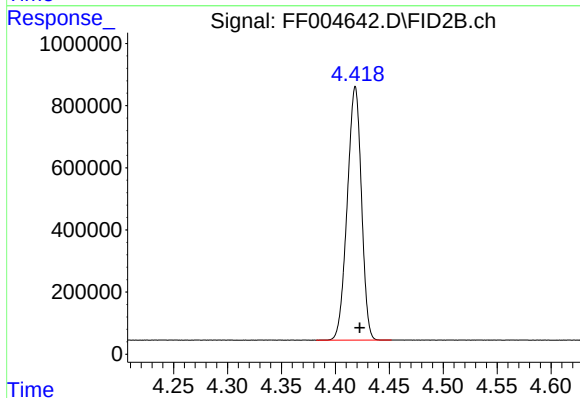
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





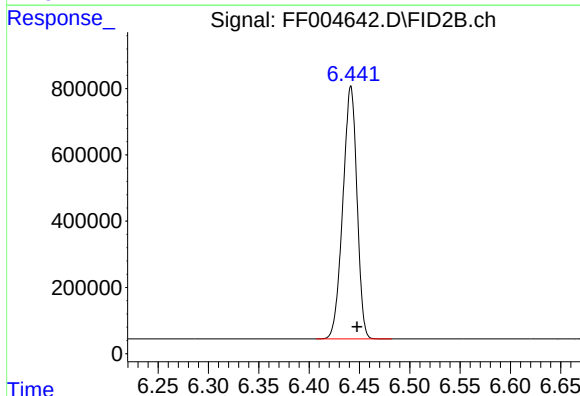
#1 N-OCTANE

R.T.: 2.311 min
Delta R.T.: -0.002 min
Response: 7376951
Conc: 51.13 ug/ml



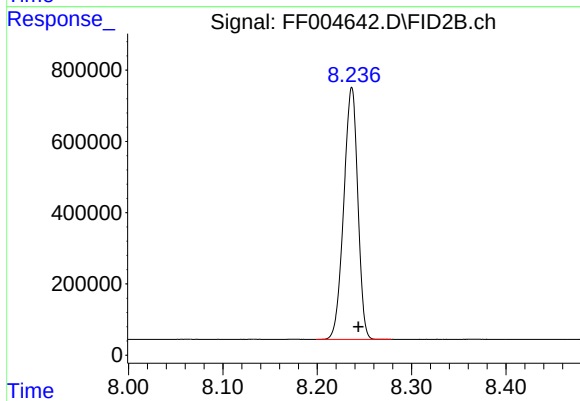
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 7466484
Conc: 50.99 ug/ml



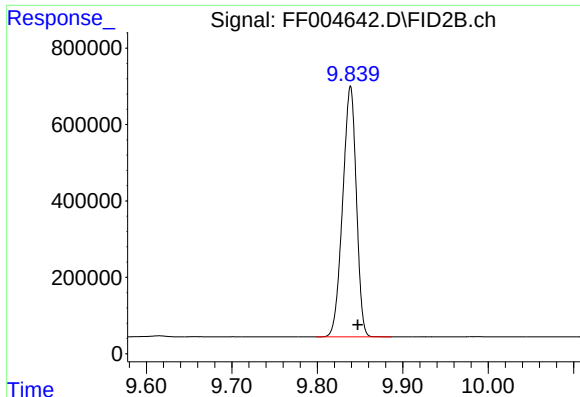
#3 N-DODECANE

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 7444511
Conc: 50.31 ug/ml



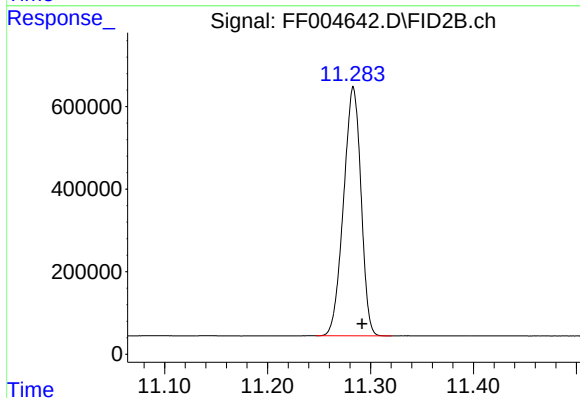
#4 N-TETRADECANE

R.T.: 8.237 min
Delta R.T.: -0.007 min
Response: 7330307
Conc: 49.90 ug/ml



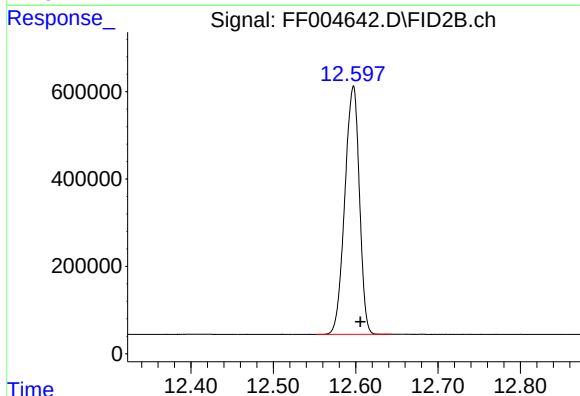
#5 N-HEXADECANE

R.T.: 9.839 min
Delta R.T.: -0.009 min
Response: 7288042
Conc: 49.36 ug/ml



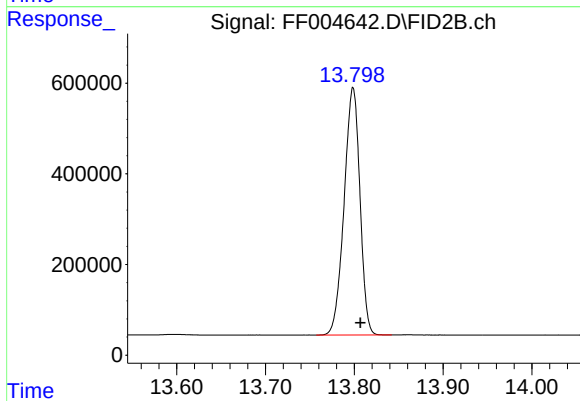
#6 N-OCTADECANE

R.T.: 11.283 min
Delta R.T.: -0.009 min
Response: 7102560
Conc: 48.92 ug/ml



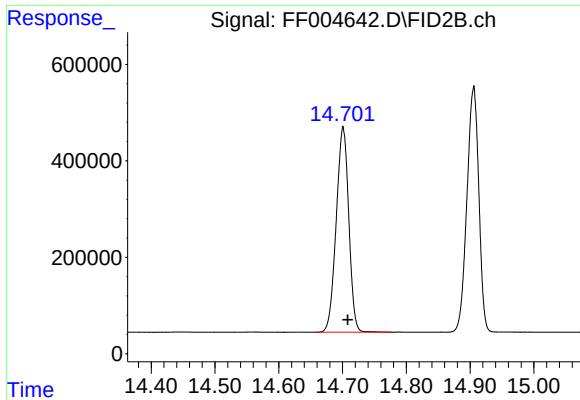
#7 N-EICOSANE

R.T.: 12.597 min
Delta R.T.: -0.009 min
Response: 7007225
Conc: 48.38 ug/ml



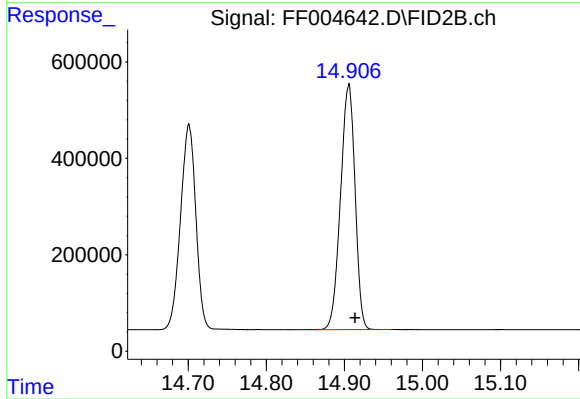
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: -0.008 min
Response: 6761324
Conc: 47.85 ug/ml



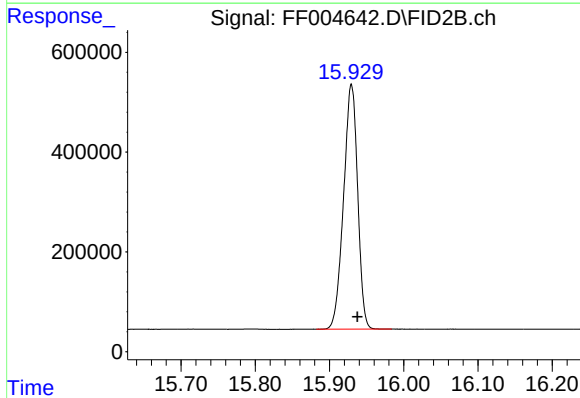
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.701 min
Delta R.T.: -0.007 min
Response: 5822565
Conc: 47.68 ug/ml



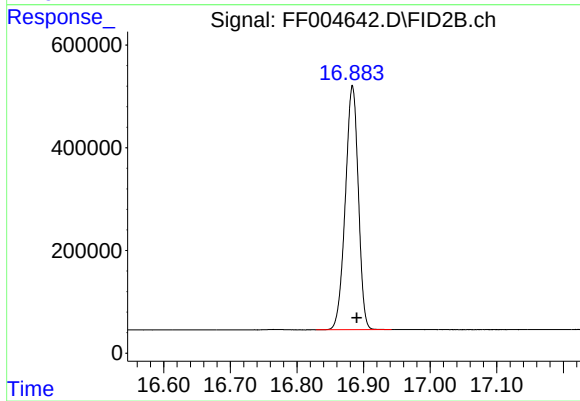
#10 N-TETRACOSANE

R.T.: 14.906 min
Delta R.T.: -0.008 min
Response: 6578727
Conc: 47.47 ug/ml



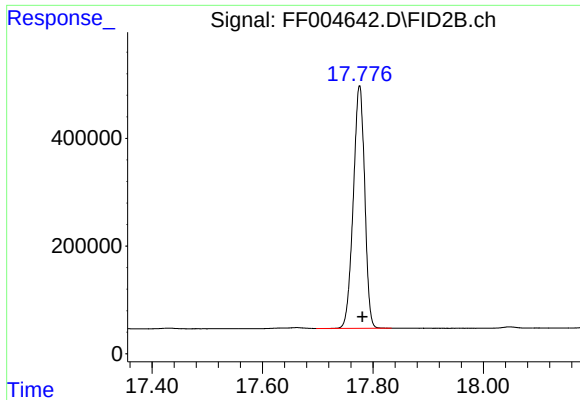
#11 N-HEXACOSANE

R.T.: 15.930 min
Delta R.T.: -0.008 min
Response: 6467379
Conc: 47.47 ug/ml



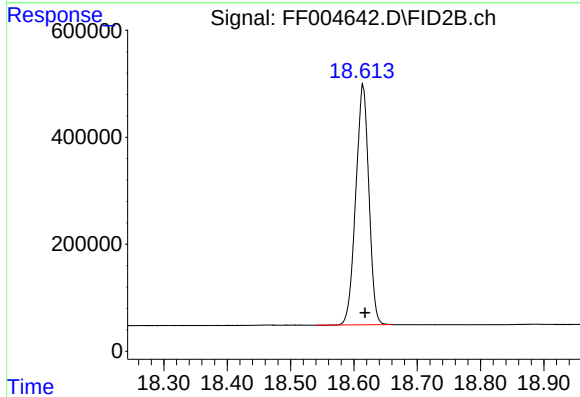
#12 N-OCTACOSANE

R.T.: 16.883 min
Delta R.T.: -0.006 min
Response: 6439677
Conc: 47.36 ug/ml



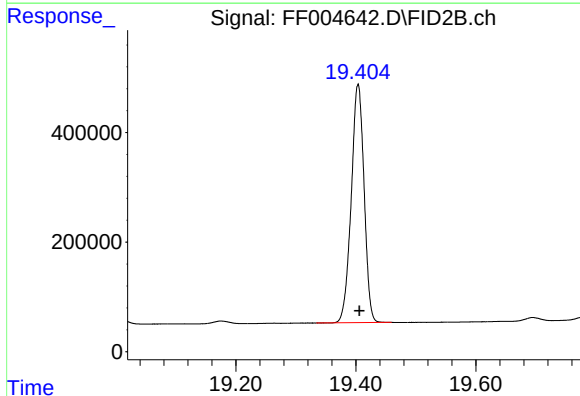
#13 N-TRIACONTANE

R.T.: 17.776 min
Delta R.T.: -0.005 min
Response: 6473766
Conc: 46.82 ug/ml



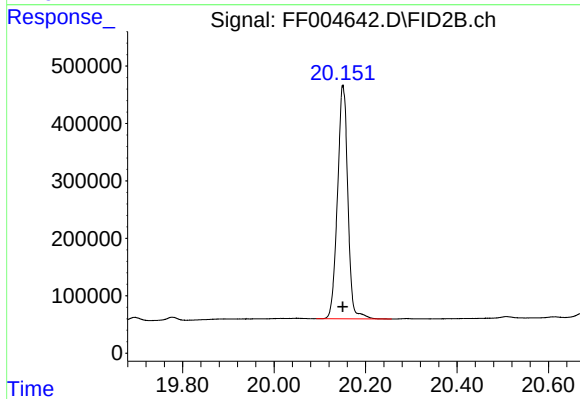
#14 N-DOTRIACONTANE

R.T.: 18.614 min
Delta R.T.: -0.003 min
Response: 6452819
Conc: 46.65 ug/ml



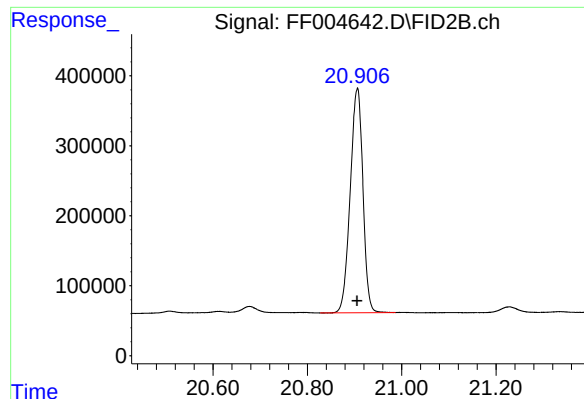
#15 N-TETRATRIACONTANE

R.T.: 19.404 min
Delta R.T.: -0.002 min
Response: 6466682
Conc: 47.30 ug/ml



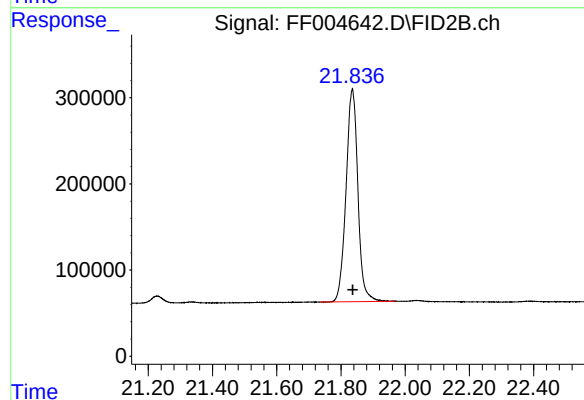
#16 N-HEXATRIACONTANE

R.T.: 20.150 min
Delta R.T.: 0.000 min
Response: 6379117
Conc: 48.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.906 min
Delta R.T.: 0.001 min
Response: 5983614
Conc: 49.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.836 min
Delta R.T.: -0.001 min
Response: 6320293
Conc: 51.33 ug/ml