

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080819\
 Data File : FF005199.D
 Signal(s) : FID2B.ch
 Acq On : 08 Aug 2019 12:00
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 17:04:30 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...	14.658	5257930	47.744 ug/ml
Target Compounds			
1) N-OCTANE	2.277	6893916	48.259 ug/ml
2) N-DECANE	4.377	6972289	48.394 ug/ml
3) N-DODECANE	6.399	6984932	47.871 ug/ml
4) N-TETRADECANE	8.193	6860879	47.667 ug/ml
5) N-HEXADECANE	9.795	6762984	47.698 ug/ml
6) N-OCTADECANE	11.239	6528423	47.679 ug/ml
7) N-EICOSANE	12.552	6372013	47.491 ug/ml
8) N-DOCOSANE	13.754	6130524	47.385 ug/ml
10) N-TETRACOSANE	14.863	5995451	47.588 ug/ml
11) N-HEXACOSANE	15.888	5936333	48.043 ug/ml
12) N-OCTACOSANE	16.843	5955880	47.680 ug/ml
13) N-TRIACONTANE	17.735	6017995	47.193 ug/ml
14) N-DOTRIACONTANE	18.574	5945709	47.758 ug/ml
15) N-TETRATRIACONTANE	19.365	5880649	49.991 ug/ml
16) N-HEXATRIACONTANE	20.113	5655892	50.481 ug/ml
17) N-OCTATRIACONTANE	20.862	5185897	50.855 ug/ml
18) N-TETRACONTANE	21.776	5479716	41.330 ug/ml

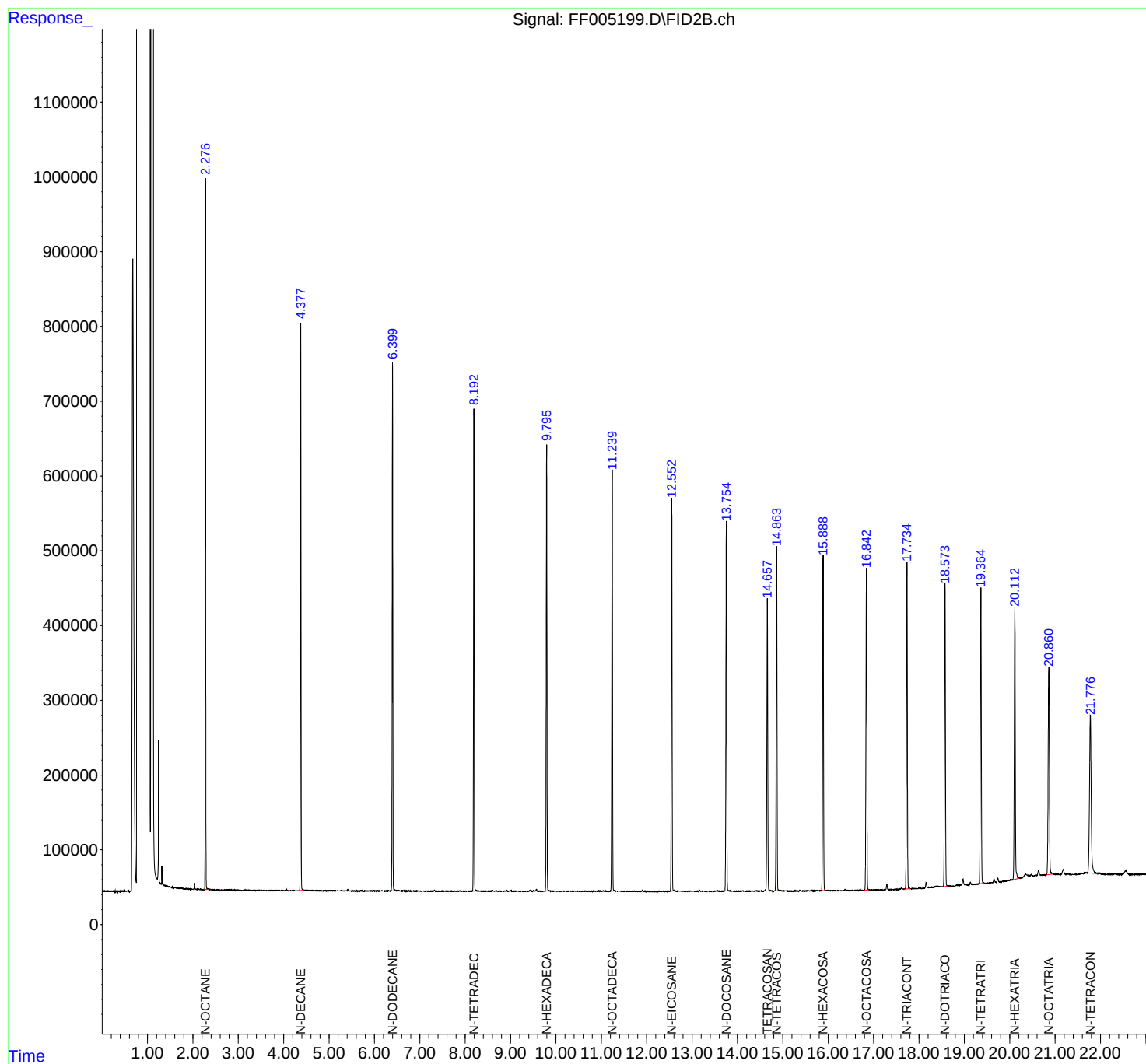
(f)=RT Delta > 1/2 Window

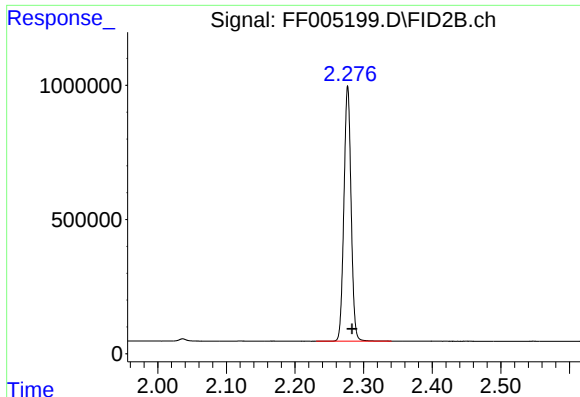
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080819\
Data File : FF005199.D
Signal(s) : FID2B.ch
Acq On : 08 Aug 2019 12:00
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 17:04:30 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

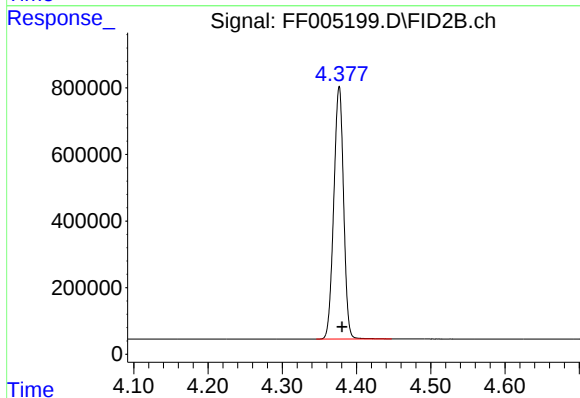
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





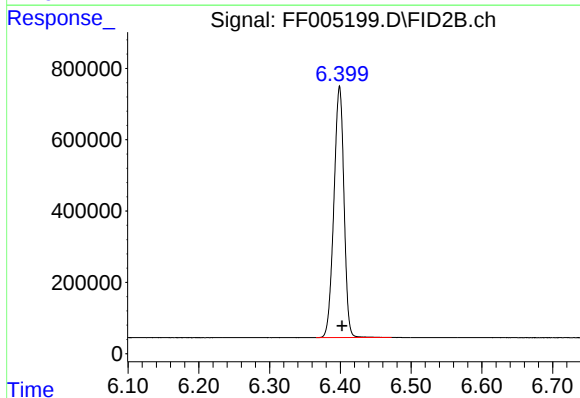
#1 N-OCTANE

R.T.: 2.277 min
Delta R.T.: -0.006 min
Response: 6893916
Conc: 48.26 ug/ml



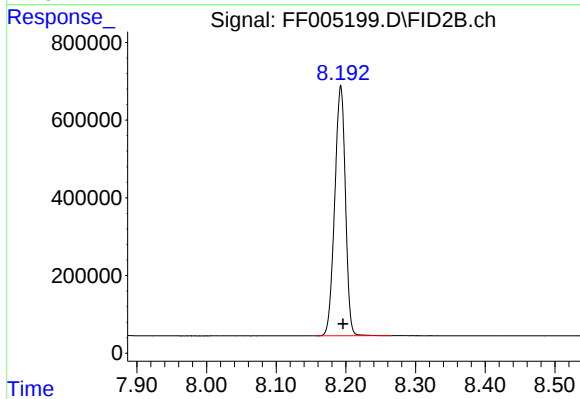
#2 N-DECANE

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 6972289
Conc: 48.39 ug/ml



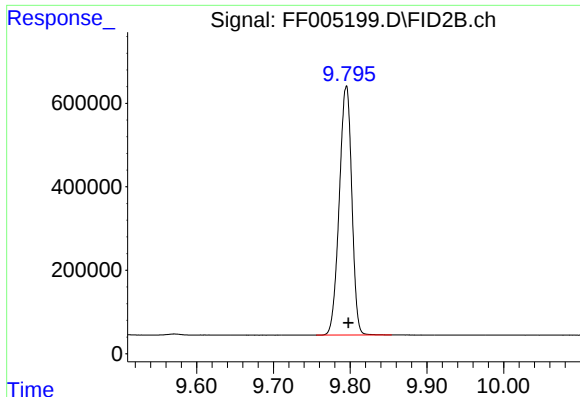
#3 N-DODECANE

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 6984932
Conc: 47.87 ug/ml



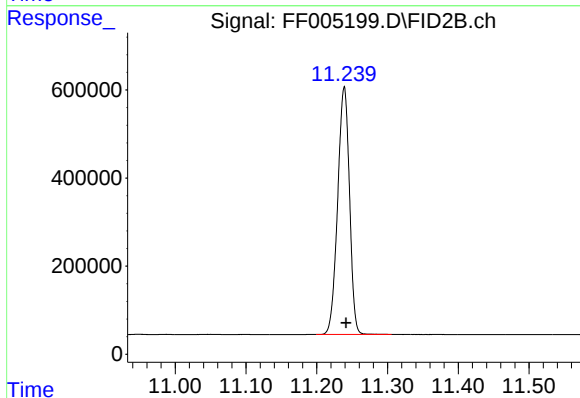
#4 N-TETRADECANE

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 6860879
Conc: 47.67 ug/ml



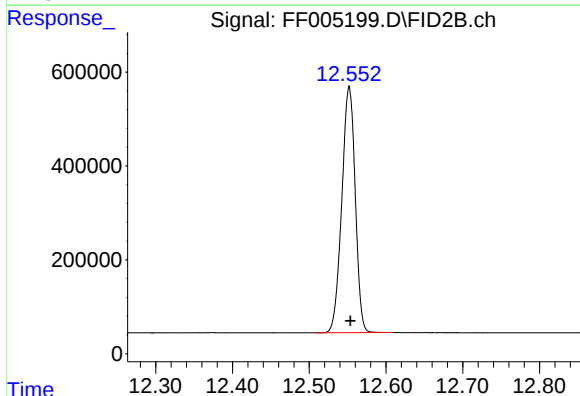
#5 N-HEXADECANE

R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 6762984
Conc: 47.70 ug/ml



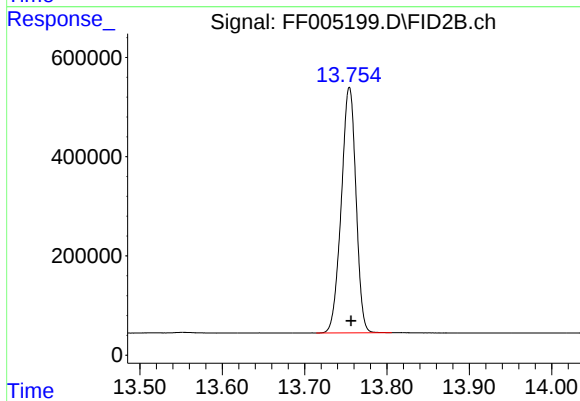
#6 N-OCTADECANE

R.T.: 11.239 min
Delta R.T.: -0.003 min
Response: 6528423
Conc: 47.68 ug/ml



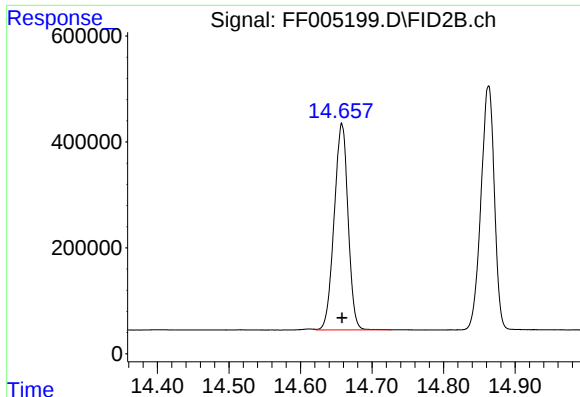
#7 N-EICOSANE

R.T.: 12.552 min
Delta R.T.: -0.002 min
Response: 6372013
Conc: 47.49 ug/ml



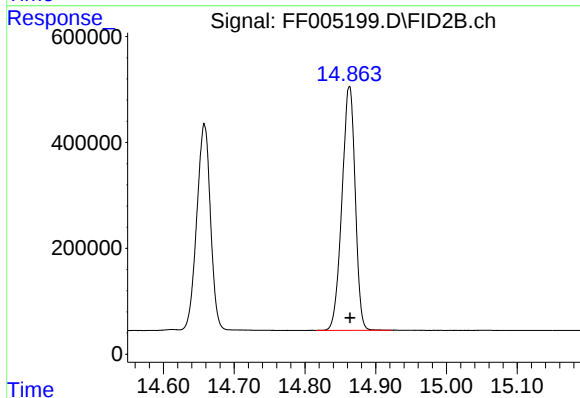
#8 N-DOCOSANE

R.T.: 13.754 min
Delta R.T.: -0.002 min
Response: 6130524
Conc: 47.38 ug/ml



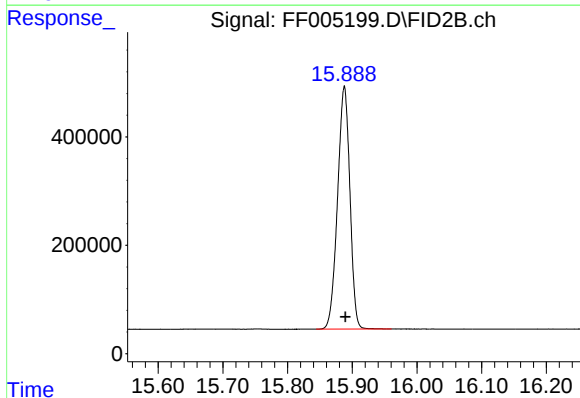
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.658 min
Delta R.T.: 0.000 min
Response: 5257930
Conc: 47.74 ug/ml



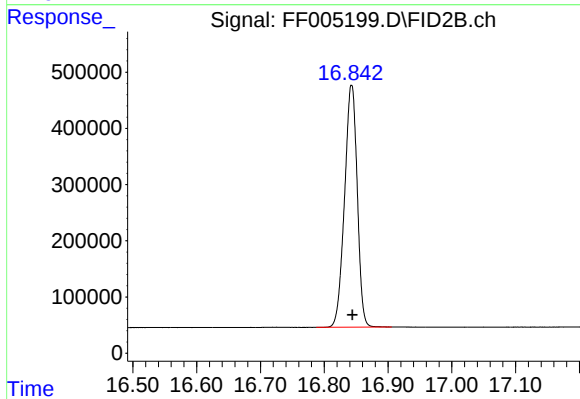
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: -0.001 min
Response: 5995451
Conc: 47.59 ug/ml



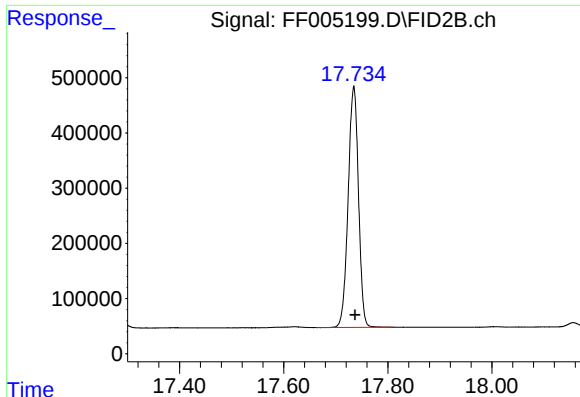
#11 N-HEXACOSANE

R.T.: 15.888 min
Delta R.T.: -0.002 min
Response: 5936333
Conc: 48.04 ug/ml



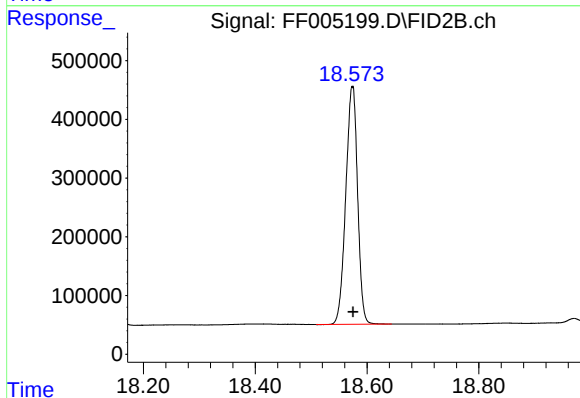
#12 N-OCTACOSANE

R.T.: 16.843 min
Delta R.T.: -0.001 min
Response: 5955880
Conc: 47.68 ug/ml



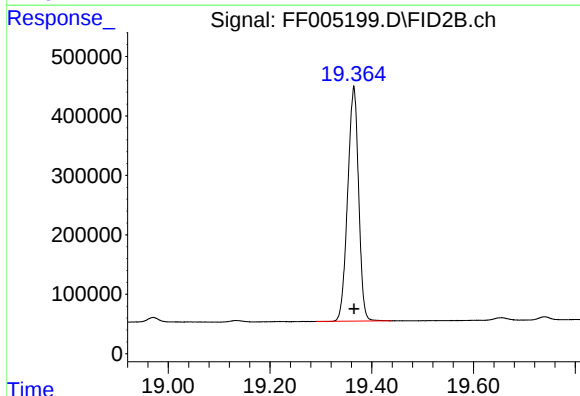
#13 N-TRIACONTANE

R.T.: 17.735 min
Delta R.T.: -0.002 min
Response: 6017995
Conc: 47.19 ug/ml



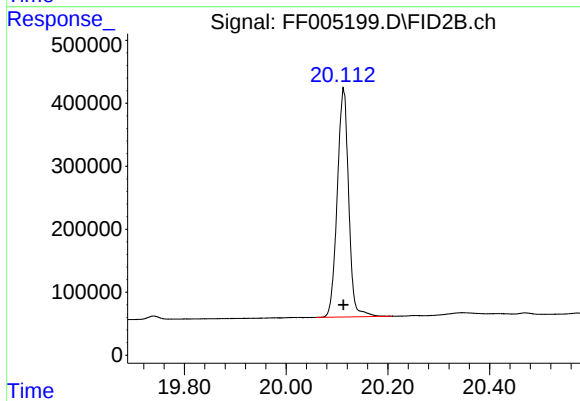
#14 N-DOTRIACONTANE

R.T.: 18.574 min
Delta R.T.: -0.001 min
Response: 5945709
Conc: 47.76 ug/ml



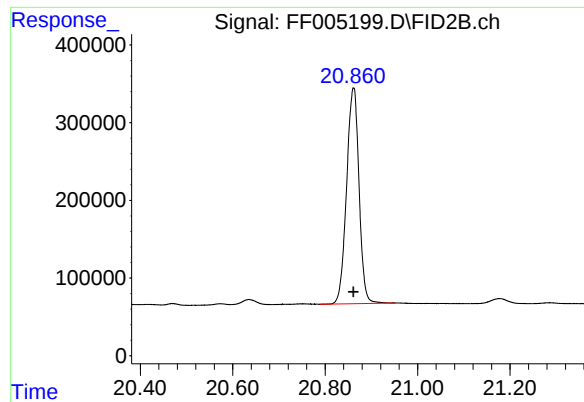
#15 N-TETRATRIACONTANE

R.T.: 19.365 min
Delta R.T.: 0.000 min
Response: 5880649
Conc: 49.99 ug/ml



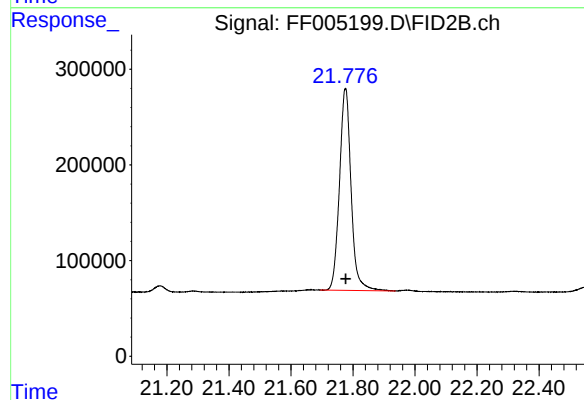
#16 N-HEXATRIACONTANE

R.T.: 20.113 min
Delta R.T.: 0.000 min
Response: 5655892
Conc: 50.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.862 min
Delta R.T.: 0.000 min
Response: 5185897
Conc: 50.86 ug/ml



#18 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: 0.000 min
Response: 5479716
Conc: 41.33 ug/ml