

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042619\
 Data File : FF004374.D
 Signal(s) : FID2B.ch
 Acq On : 26 Apr 2019 21:20
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 22:56:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.523	5584370	42.957 ug/ml
Target Compounds			
1) N-OCTANE	2.191	4262910	30.443 ug/ml
2) N-DECANE	4.275	6870259	50.766 ug/ml
3) N-DODECANE	6.291	7008362	49.953 ug/ml
4) N-TETRADECANE	8.080	7003138	49.252 ug/ml
5) N-HEXADECANE	9.677	6961822	47.038 ug/ml
6) N-OCTADECANE	11.117	6857090	45.532 ug/ml
7) N-EICOSANE	12.426	6659095	44.311 ug/ml
8) N-DOCOSANE	13.624	6474680	43.257 ug/ml
10) N-TETRACOSANE	14.727	6341411	43.051 ug/ml
11) N-HEXACOSANE	15.749	6282501	43.276 ug/ml
12) N-OCTACOSANE	16.700	6327810	44.008 ug/ml
13) N-TRIACONTANE	17.590	6453571	45.188 ug/ml
14) N-DOTRIACONTANE	18.426	6409500	45.404 ug/ml
15) N-TETRATRIACONTANE	19.213	6350350	47.617 ug/ml
16) N-HEXATRIACONTANE	19.957	6310547	49.734 ug/ml
17) N-OCTATRIACONTANE	20.681	5863414	51.509 ug/ml
18) N-TETRACONTANE	21.542	5998521	49.454 ug/ml

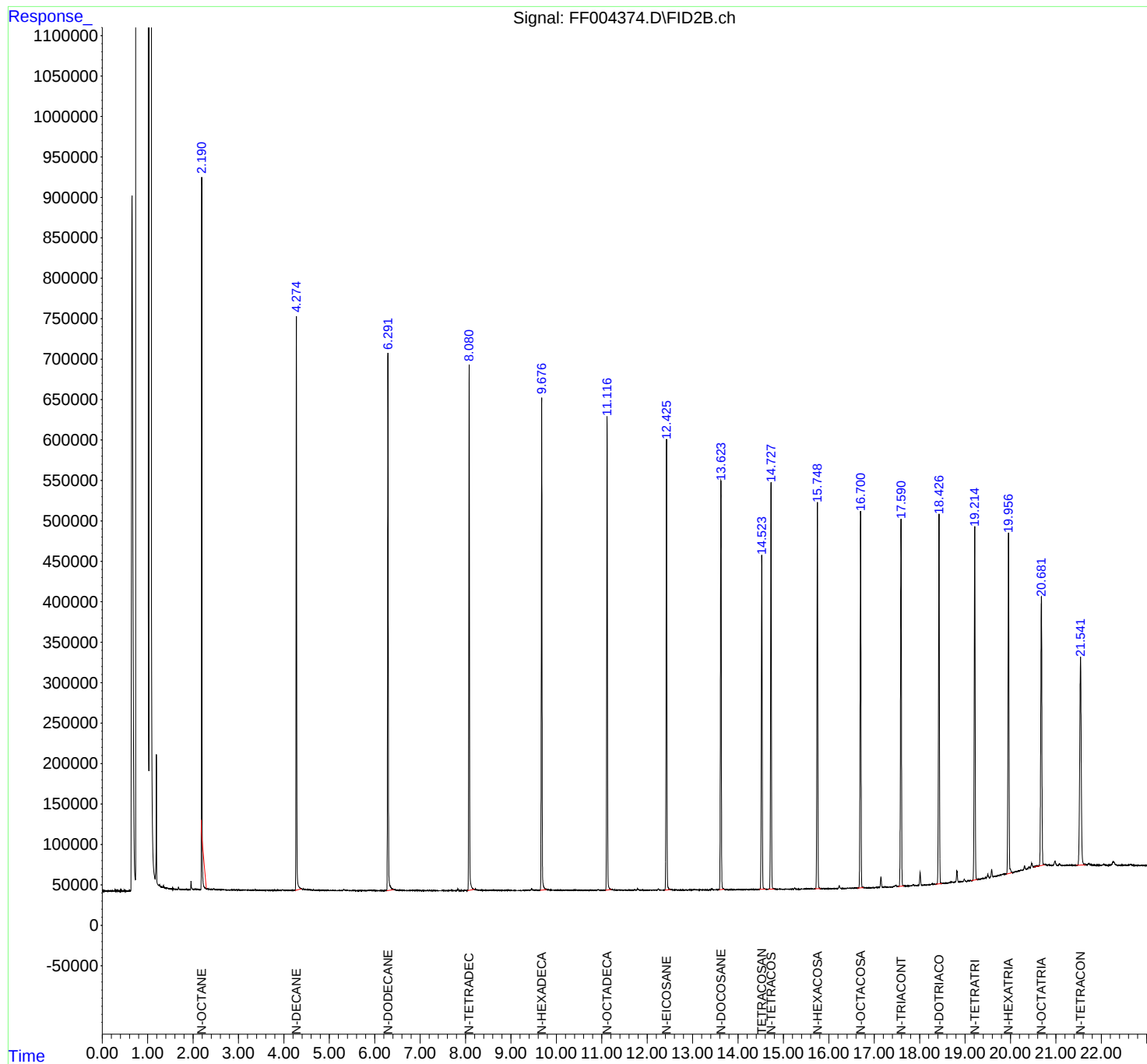
(f)=RT Delta > 1/2 Window

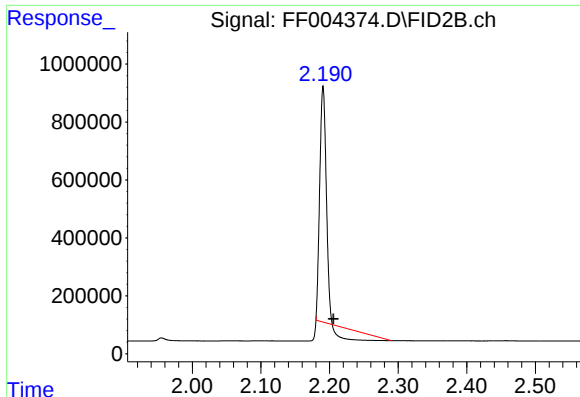
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042619\
Data File : FF004374.D
Signal(s) : FID2B.ch
Acq On : 26 Apr 2019 21:20
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 26 22:56:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

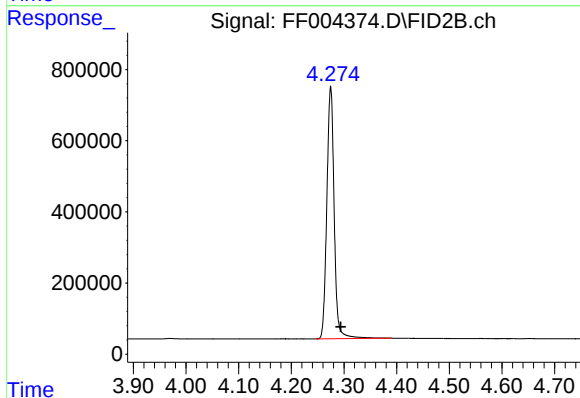
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





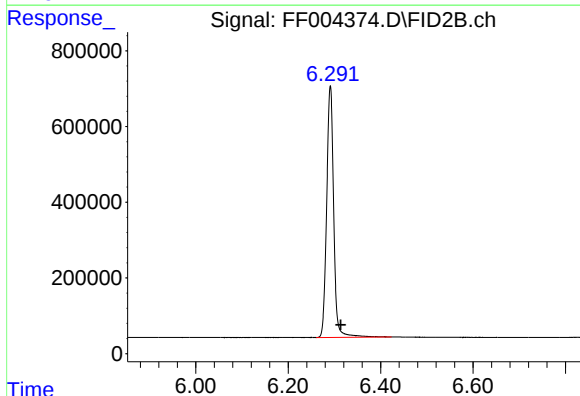
#1 N-OCTANE

R.T.: 2.191 min
Delta R.T.: -0.015 min
Response: 4262910
Conc: 30.44 ug/ml



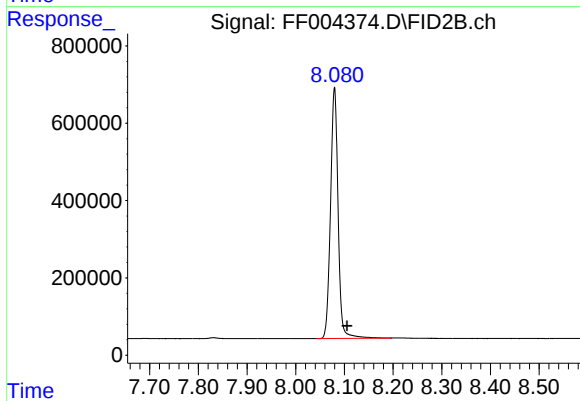
#2 N-DECANE

R.T.: 4.275 min
Delta R.T.: -0.019 min
Response: 6870259
Conc: 50.77 ug/ml



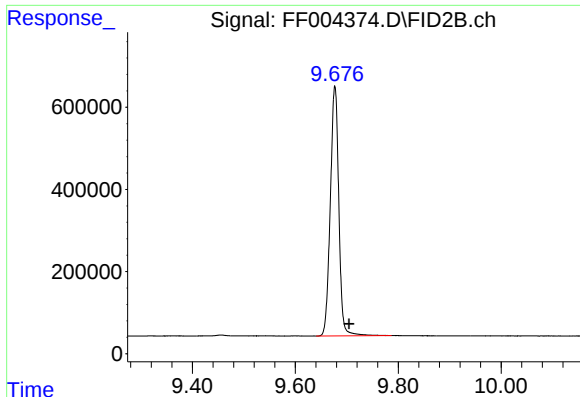
#3 N-DODECANE

R.T.: 6.291 min
Delta R.T.: -0.022 min
Response: 7008362
Conc: 49.95 ug/ml



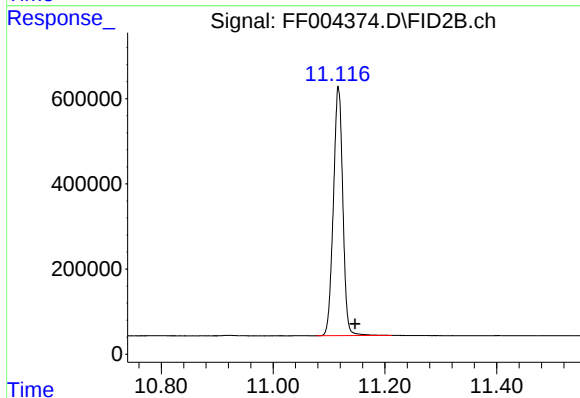
#4 N-TETRADECANE

R.T.: 8.080 min
Delta R.T.: -0.026 min
Response: 7003138
Conc: 49.25 ug/ml



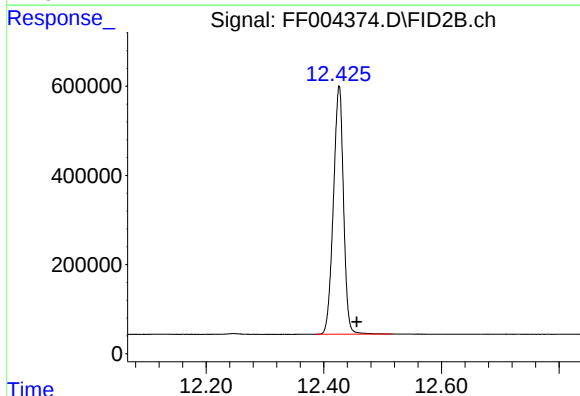
#5 N-HEXADECANE

R.T.: 9.677 min
Delta R.T.: -0.027 min
Response: 6961822
Conc: 47.04 ug/ml



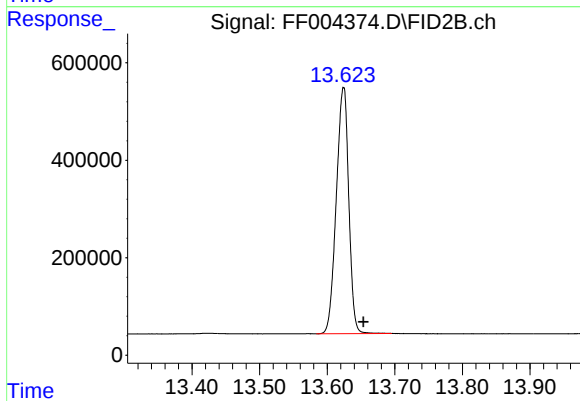
#6 N-OCTADECANE

R.T.: 11.117 min
Delta R.T.: -0.030 min
Response: 6857090
Conc: 45.53 ug/ml



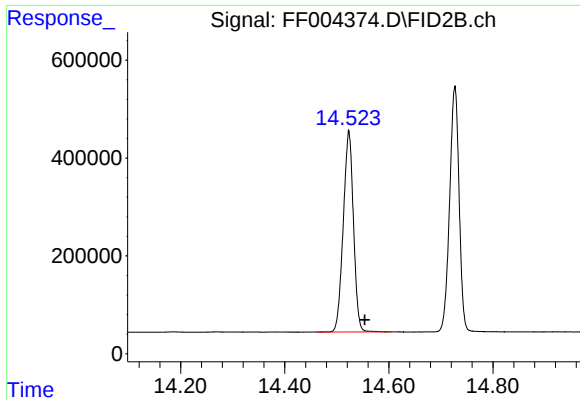
#7 N-EICOSANE

R.T.: 12.426 min
Delta R.T.: -0.030 min
Response: 6659095
Conc: 44.31 ug/ml



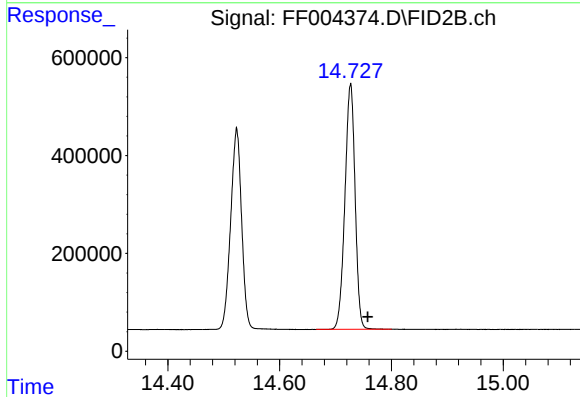
#8 N-DOCOSANE

R.T.: 13.624 min
Delta R.T.: -0.030 min
Response: 6474680
Conc: 43.26 ug/ml



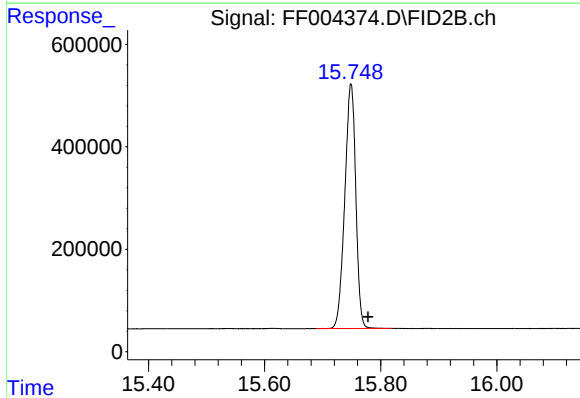
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.523 min
Delta R.T.: -0.030 min
Response: 5584370
Conc: 42.96 ug/ml



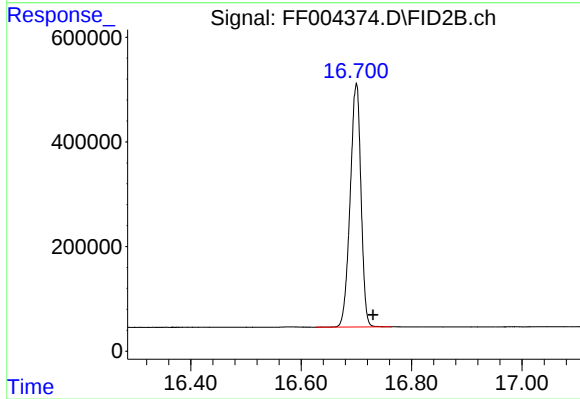
#10 N-TETRACOSANE

R.T.: 14.727 min
Delta R.T.: -0.031 min
Response: 6341411
Conc: 43.05 ug/ml



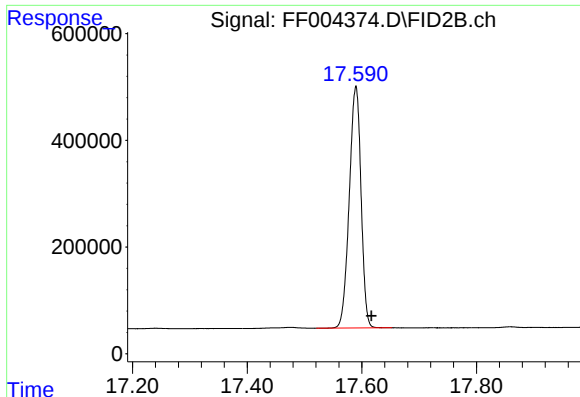
#11 N-HEXACOSANE

R.T.: 15.749 min
Delta R.T.: -0.029 min
Response: 6282501
Conc: 43.28 ug/ml



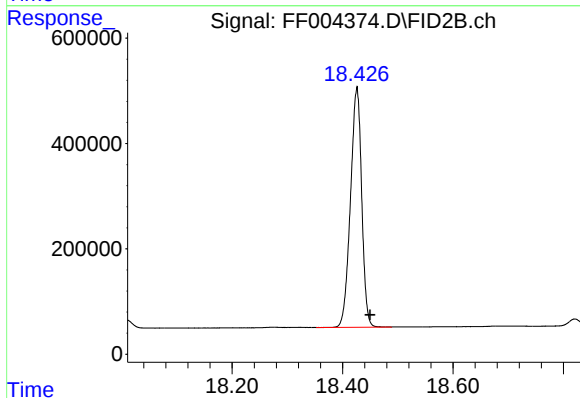
#12 N-OCTACOSANE

R.T.: 16.700 min
Delta R.T.: -0.030 min
Response: 6327810
Conc: 44.01 ug/ml



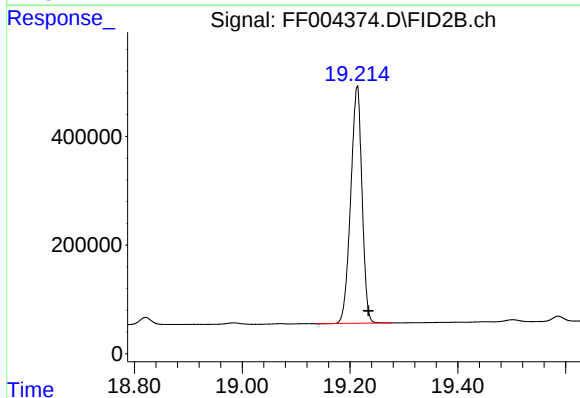
#13 N-TRIACONTANE

R.T.: 17.590 min
Delta R.T.: -0.027 min
Response: 6453571
Conc: 45.19 ug/ml



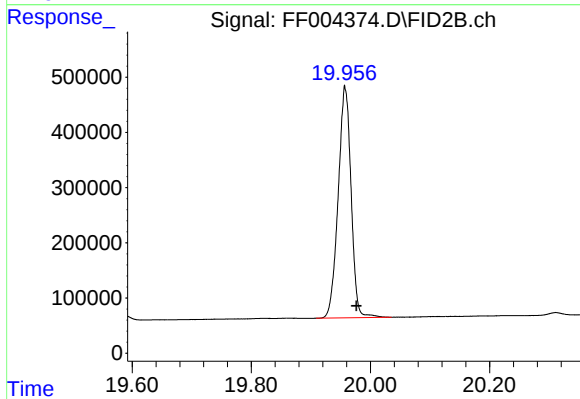
#14 N-DOTRIACONTANE

R.T.: 18.426 min
Delta R.T.: -0.024 min
Response: 6409500
Conc: 45.40 ug/ml



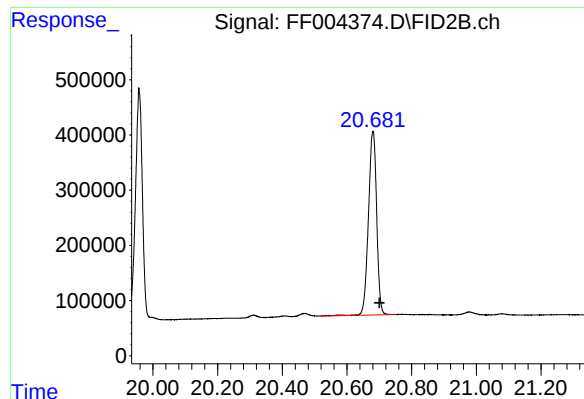
#15 N-TETRATRIACONTANE

R.T.: 19.213 min
Delta R.T.: -0.021 min
Response: 6350350
Conc: 47.62 ug/ml



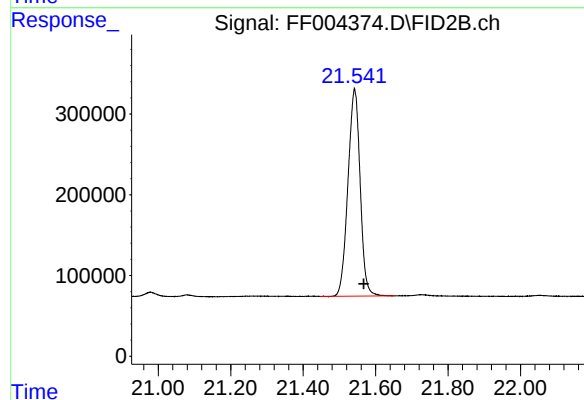
#16 N-HEXATRIACONTANE

R.T.: 19.957 min
Delta R.T.: -0.019 min
Response: 6310547
Conc: 49.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.681 min
Delta R.T.: -0.020 min
Response: 5863414
Conc: 51.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.542 min
Delta R.T.: -0.025 min
Response: 5998521
Conc: 49.45 ug/ml