

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080922\
 Data File : FF011210.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2022 21:19
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 01:16:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 2022
 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...	14.804	5558048	51.138 ug/ml
Target Compounds			
1) N-OCTANE	1.853	6248290	50.786 ug/ml
2) N-DECANE	4.362	6536156	52.469 ug/ml
3) N-DODECANE	6.532	6580740	52.277 ug/ml
4) N-TETRADECANE	8.357	6558623	52.240 ug/ml
5) N-HEXADECANE	9.961	6633563	51.855 ug/ml
6) N-OCTADECANE	11.402	6641843	51.568 ug/ml
7) N-EICOSANE	12.709	6570187	51.392 ug/ml
8) N-DOCOSANE	13.906	6379790	51.147 ug/ml
10) N-TETRACOSANE	15.009	6305178	50.682 ug/ml
11) N-HEXACOSANE	16.027	6145594	50.224 ug/ml
12) N-OCTACOSANE	16.975	6021889	49.885 ug/ml
13) N-TRIACONTANE	17.862	5926691	49.610 ug/ml
14) N-DOTRIACONTANE	18.692	5837634	49.419 ug/ml
15) N-TETRATRIACONTANE	19.473	5666563	50.783 ug/ml
16) N-HEXATRIACONTANE	20.210	5528265	54.371 ug/ml
17) N-OCTATRIACONTANE	20.915	6045769	60.416 ug/ml
18) N-TETRACONTANE	21.738	5518653	50.359 ug/ml

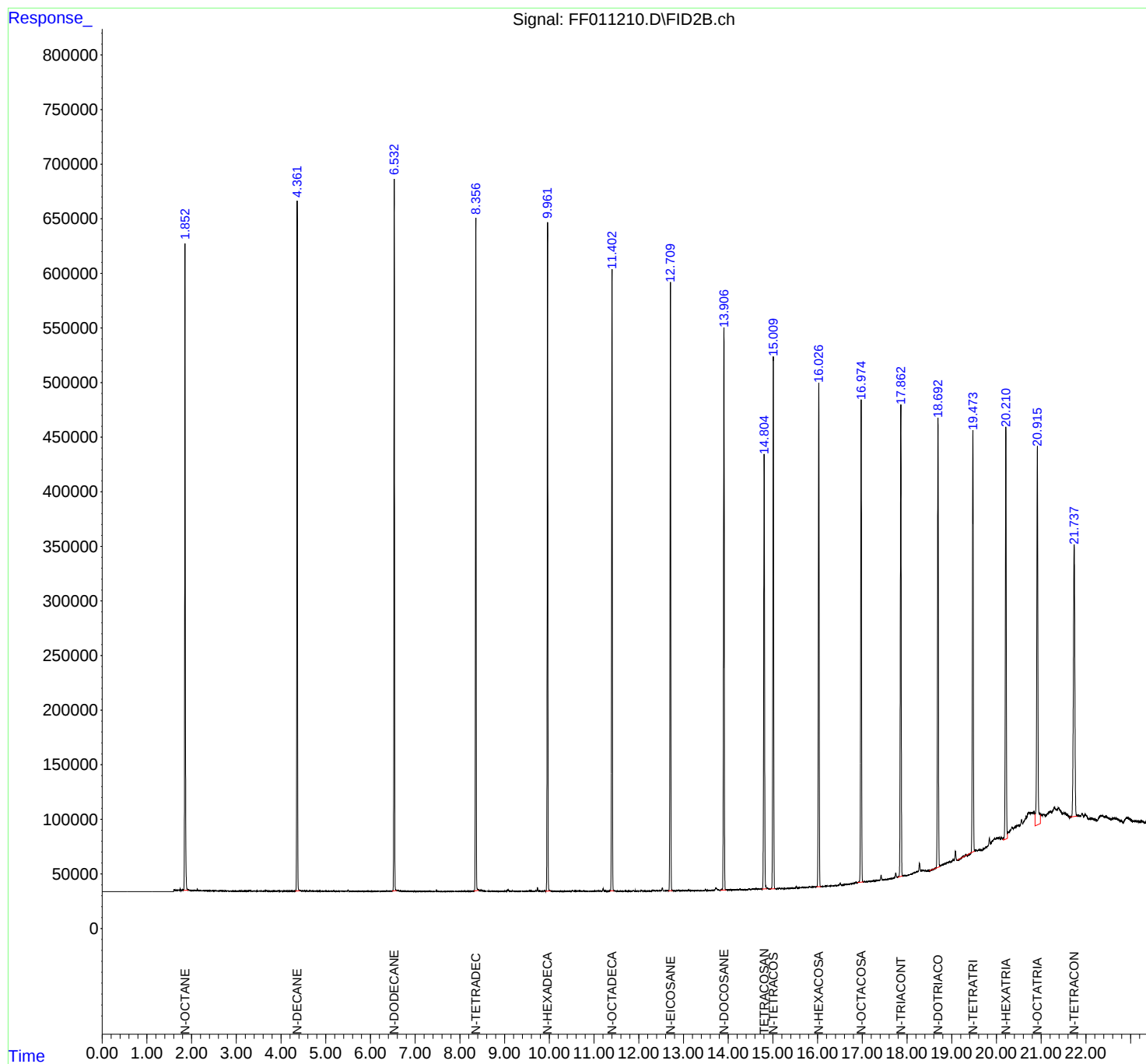
(f)=RT Delta > 1/2 Window

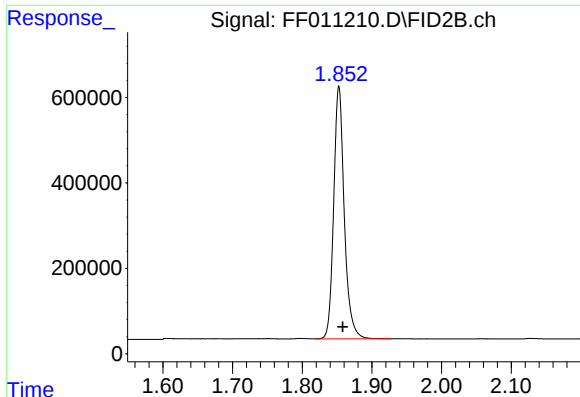
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080922\
Data File : FF011210.D
Signal(s) : FID2B.ch
Acq On : 09 Aug 2022 21:19
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 10 01:16:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
Quant Title :
QLast Update : Thu Jul 28 14:46:22 2022
Response via : Initial Calibration
Integrator: ChemStation

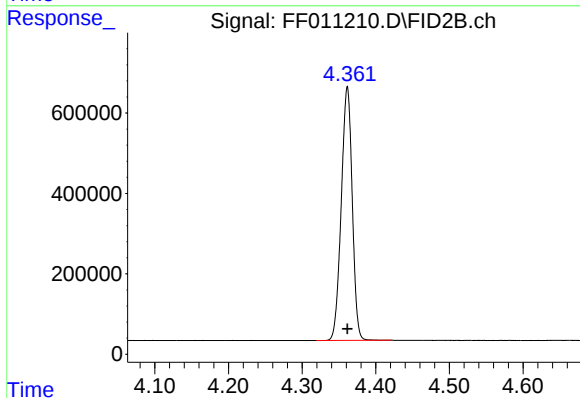
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





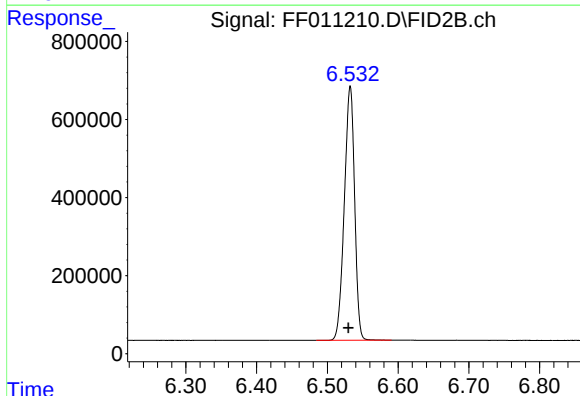
#1 N-OCTANE

R.T.: 1.853 min
Delta R.T.: -0.005 min
Response: 6248290
Conc: 50.79 ug/ml



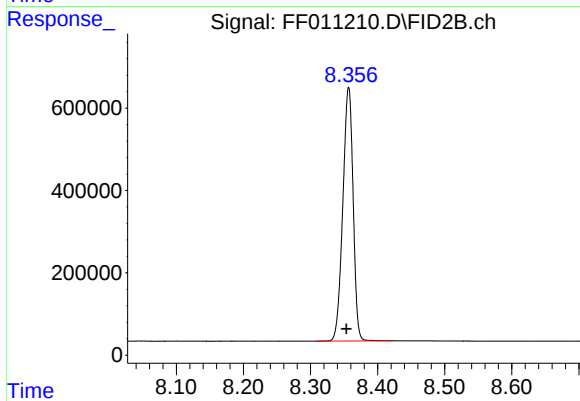
#2 N-DECANE

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 6536156
Conc: 52.47 ug/ml



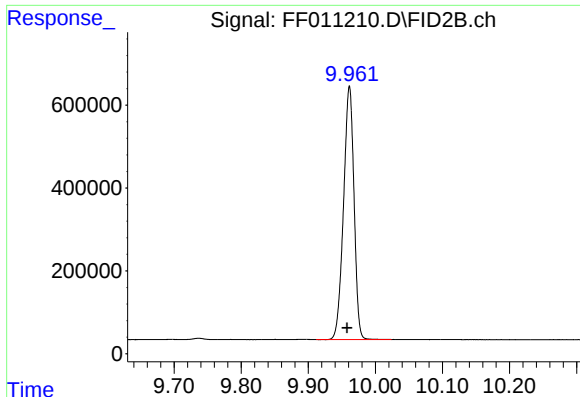
#3 N-DODECANE

R.T.: 6.532 min
Delta R.T.: 0.003 min
Response: 6580740
Conc: 52.28 ug/ml



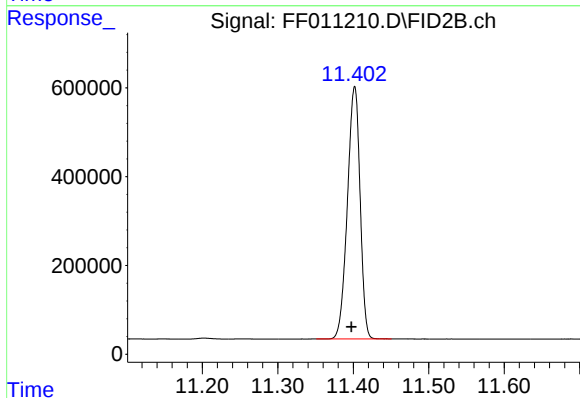
#4 N-TETRADECANE

R.T.: 8.357 min
Delta R.T.: 0.003 min
Response: 6558623
Conc: 52.24 ug/ml



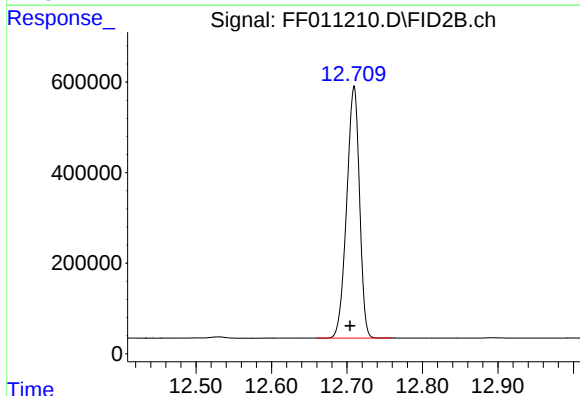
#5 N-HEXADECANE

R.T.: 9.961 min
Delta R.T.: 0.003 min
Response: 6633563
Conc: 51.86 ug/ml



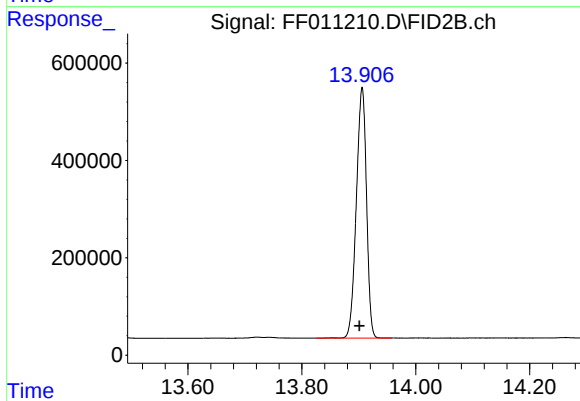
#6 N-OCTADECANE

R.T.: 11.402 min
Delta R.T.: 0.004 min
Response: 6641843
Conc: 51.57 ug/ml



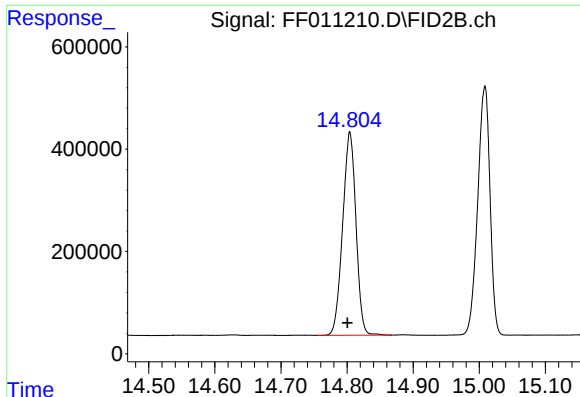
#7 N-EICOSANE

R.T.: 12.709 min
Delta R.T.: 0.005 min
Response: 6570187
Conc: 51.39 ug/ml



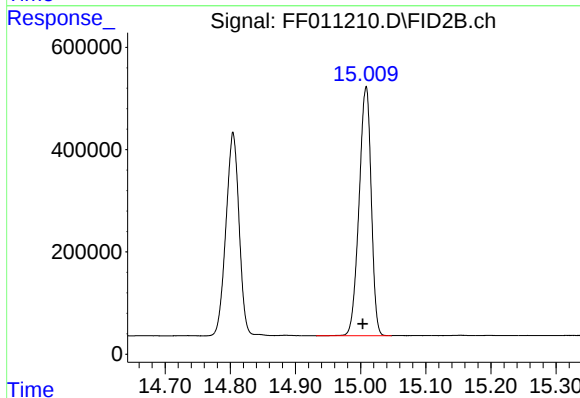
#8 N-DOCOSANE

R.T.: 13.906 min
Delta R.T.: 0.005 min
Response: 6379790
Conc: 51.15 ug/ml



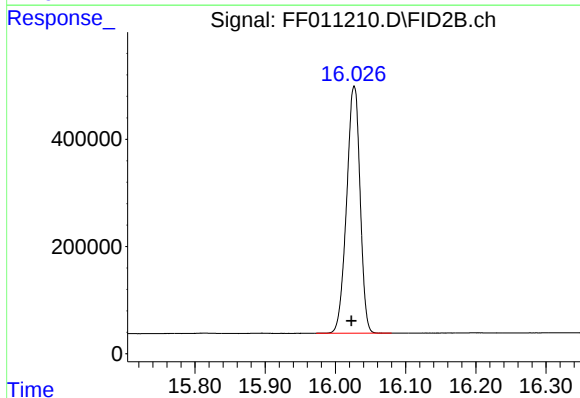
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.804 min
Delta R.T.: 0.004 min
Response: 5558048
Conc: 51.14 ug/ml



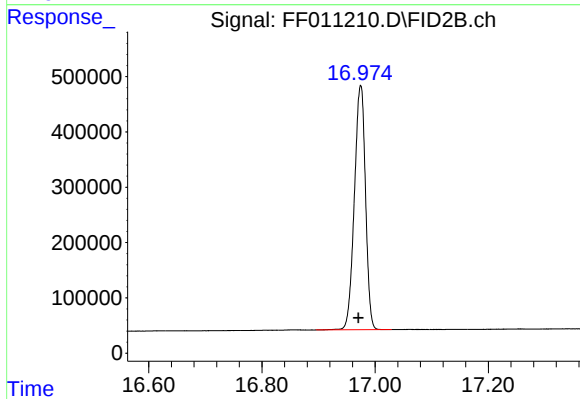
#10 N-TETRACOSANE

R.T.: 15.009 min
Delta R.T.: 0.005 min
Response: 6305178
Conc: 50.68 ug/ml



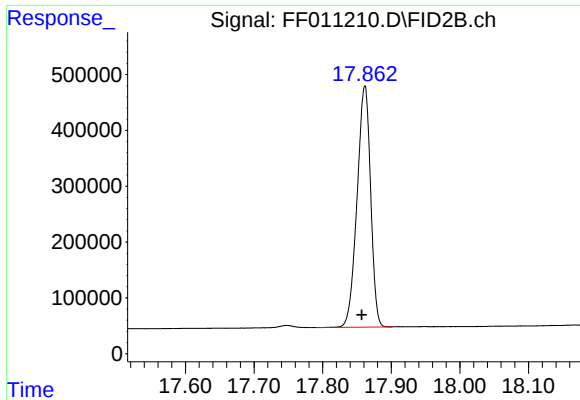
#11 N-HEXACOSANE

R.T.: 16.027 min
Delta R.T.: 0.004 min
Response: 6145594
Conc: 50.22 ug/ml



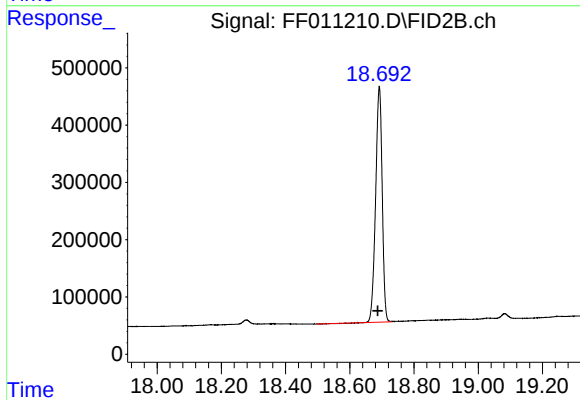
#12 N-OCTACOSANE

R.T.: 16.975 min
Delta R.T.: 0.004 min
Response: 6021889
Conc: 49.89 ug/ml



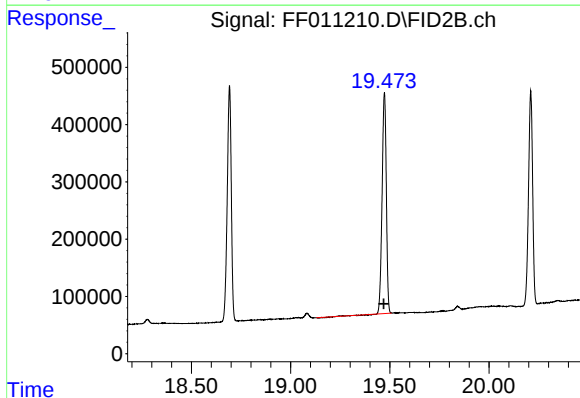
#13 N-TRIACONTANE

R.T.: 17.862 min
Delta R.T.: 0.005 min
Response: 5926691
Conc: 49.61 ug/ml



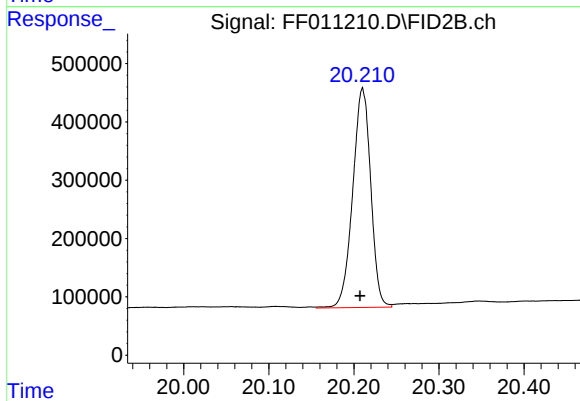
#14 N-DOTRIACONTANE

R.T.: 18.692 min
Delta R.T.: 0.004 min
Response: 5837634
Conc: 49.42 ug/ml



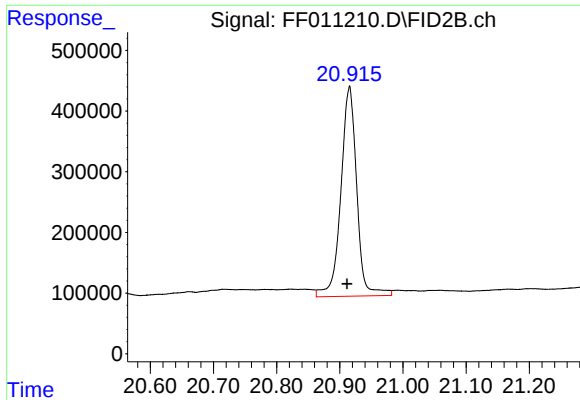
#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.004 min
Response: 5666563
Conc: 50.78 ug/ml



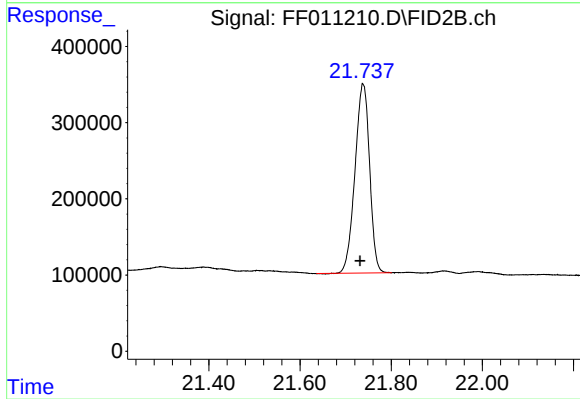
#16 N-HEXATRIACONTANE

R.T.: 20.210 min
Delta R.T.: 0.003 min
Response: 5528265
Conc: 54.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min
Delta R.T.: 0.004 min
Response: 6045769
Conc: 60.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.738 min
Delta R.T.: 0.006 min
Response: 5518653
Conc: 50.36 ug/ml