

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF123119\
 Data File : FF006120.D
 Signal(s) : FID2B.ch
 Acq On : 31 Dec 2019 11:50
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 01 00:31:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:20:24 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...	14.638	7479155	51.480 ug/ml
Target Compounds				
1)	N-OCTANE	2.299	9002309	57.039 ug/ml
2)	N-DECANE	4.397	9633085	58.670 ug/ml
3)	N-DODECANE	6.414	9691730	57.658 ug/ml
4)	N-TETRADECANE	8.206	9564362	56.403 ug/ml
5)	N-HEXADECANE	9.803	9511304	55.199 ug/ml
6)	N-OCTADECANE	11.241	9264075	54.034 ug/ml
7)	N-EICOSANE	12.547	9109663	52.745 ug/ml
8)	N-DOCOSANE	13.742	8786148	51.615 ug/ml
10)	N-TETRACOSANE	14.842	8509550	50.987 ug/ml
11)	N-HEXACOSANE	15.859	8244978	51.198 ug/ml
12)	N-OCTACOSANE	16.806	8098532	52.793 ug/ml
13)	N-TRIACONTANE	17.690	7731749	53.293 ug/ml
14)	N-DOTRIACONTANE	18.520	6409753	46.158 ug/ml
15)	N-TETRATRIACONTANE	19.302	4961266	37.823 ug/ml
16)	N-HEXATRIACONTANE	20.039	3652874	29.261 ug/ml
17)	N-OCTATRIACONTANE	20.763	3134931	26.712 ug/ml
18)	N-TETRACONTANE	21.648	2933311	23.536 ug/ml

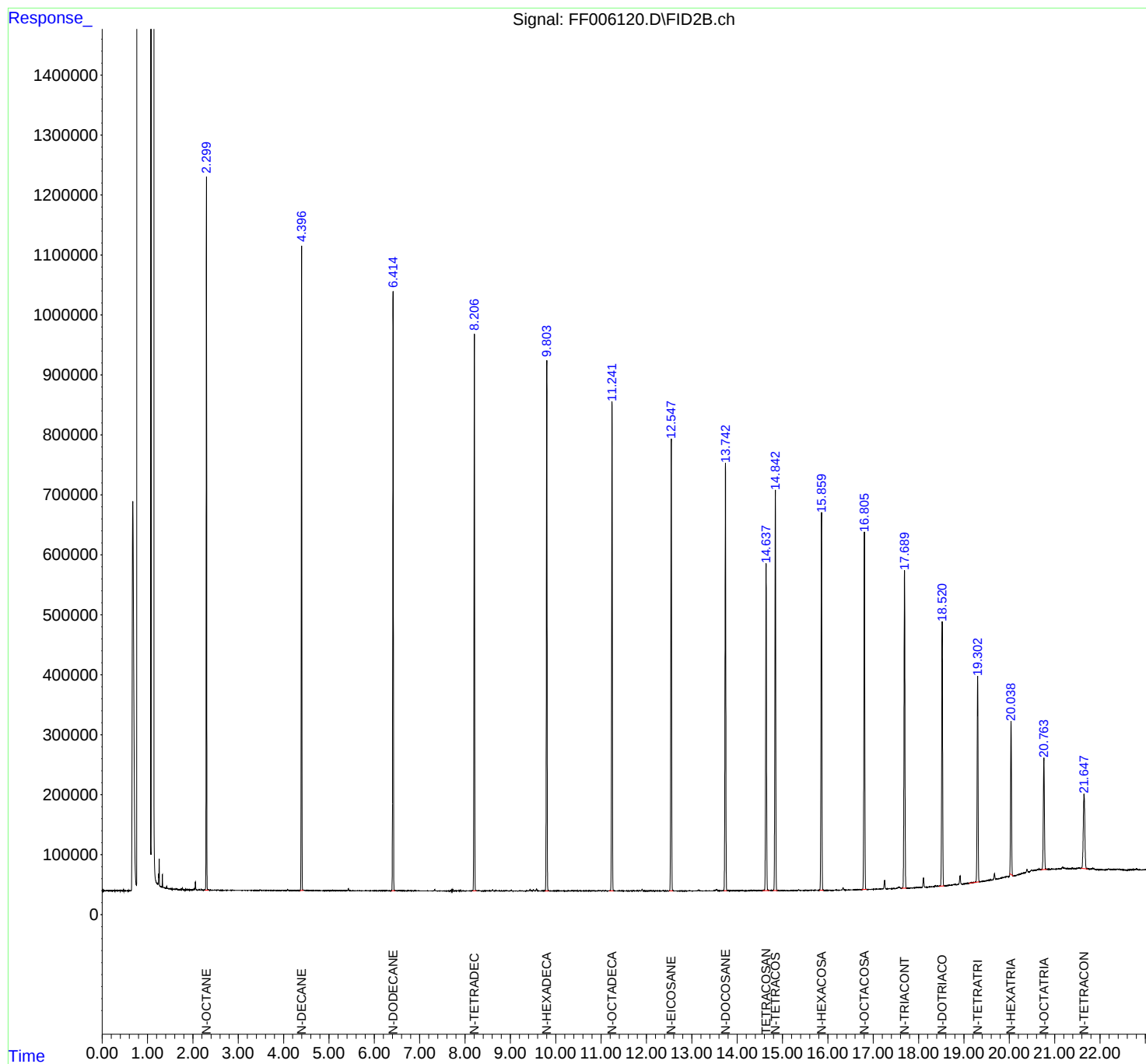
(f)=RT Delta > 1/2 Window

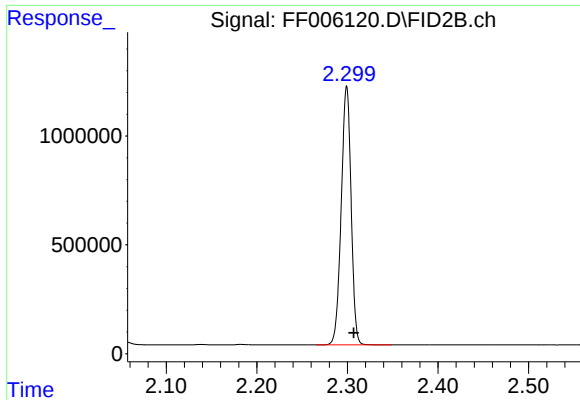
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF123119\
Data File : FF006120.D
Signal(s) : FID2B.ch
Acq On : 31 Dec 2019 11:50
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 01 00:31:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
Quant Title :
QLast Update : Fri Dec 06 13:20:24 2019
Response via : Initial Calibration
Integrator: ChemStation

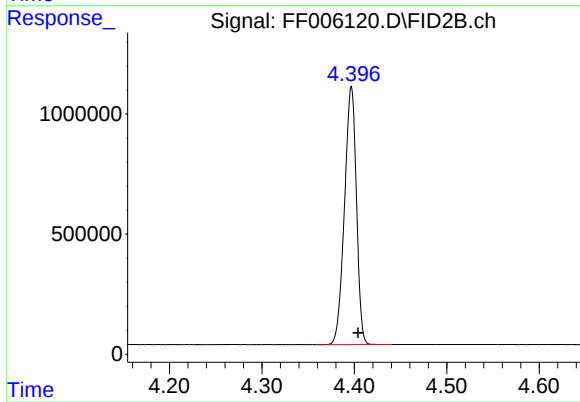
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





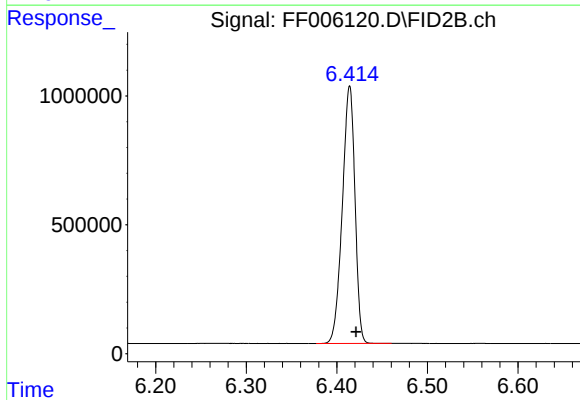
#1 N-OCTANE

R.T.: 2.299 min
Delta R.T.: -0.008 min
Response: 9002309
Conc: 57.04 ug/ml



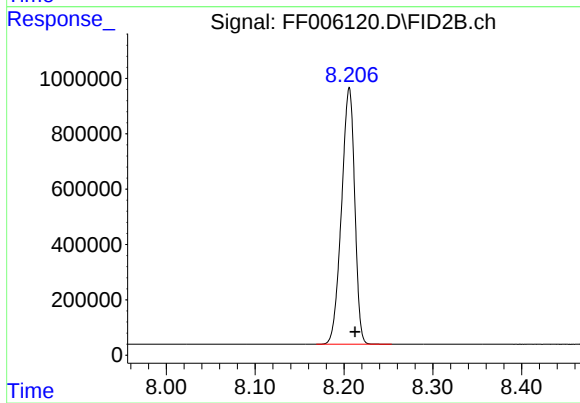
#2 N-DECANE

R.T.: 4.397 min
Delta R.T.: -0.007 min
Response: 9633085
Conc: 58.67 ug/ml



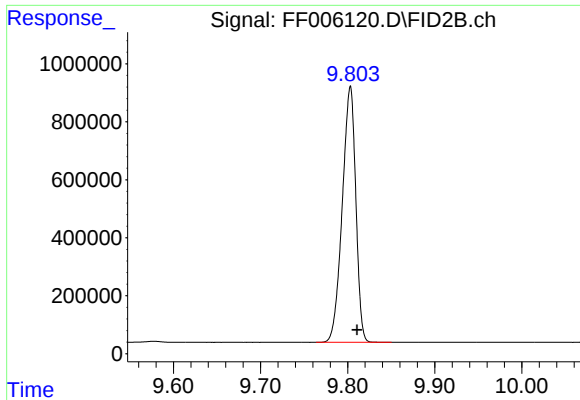
#3 N-DODECANE

R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 9691730
Conc: 57.66 ug/ml



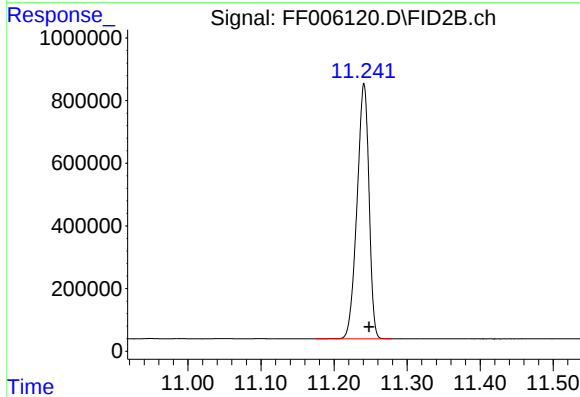
#4 N-TETRADECANE

R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 9564362
Conc: 56.40 ug/ml



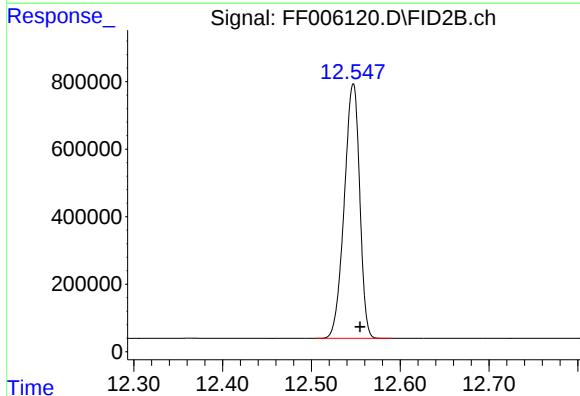
#5 N-HEXADECANE

R.T.: 9.803 min
Delta R.T.: -0.008 min
Response: 9511304
Conc: 55.20 ug/ml



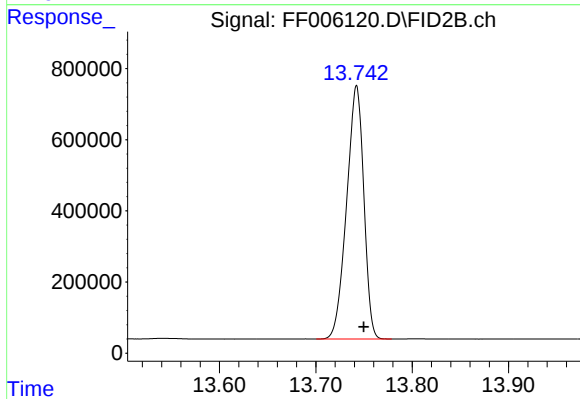
#6 N-OCTADECANE

R.T.: 11.241 min
Delta R.T.: -0.007 min
Response: 9264075
Conc: 54.03 ug/ml



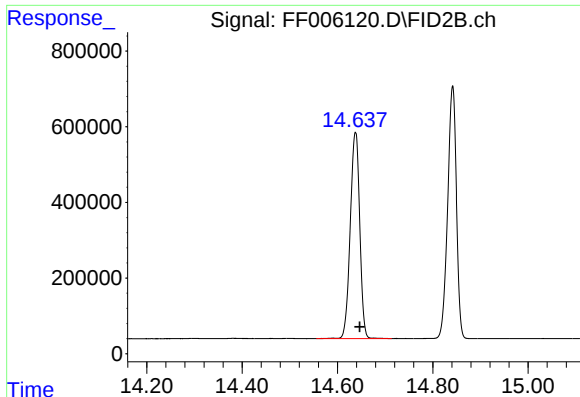
#7 N-EICOSANE

R.T.: 12.547 min
Delta R.T.: -0.007 min
Response: 9109663
Conc: 52.75 ug/ml



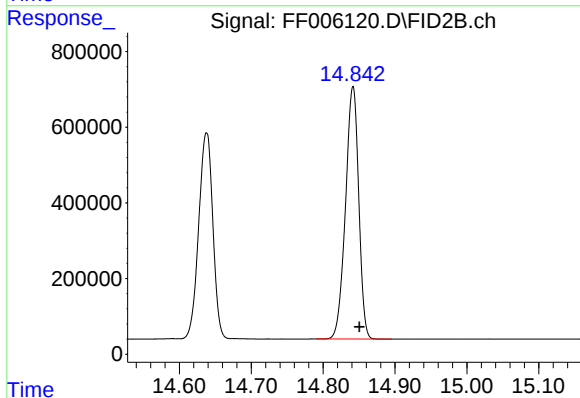
#8 N-DOCOSANE

R.T.: 13.742 min
Delta R.T.: -0.008 min
Response: 8786148
Conc: 51.61 ug/ml



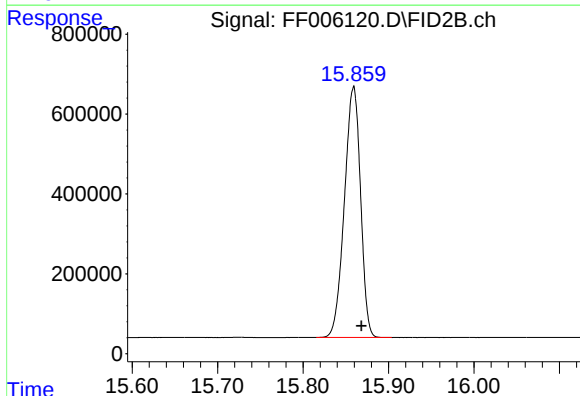
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.638 min
Delta R.T.: -0.009 min
Response: 7479155
Conc: 51.48 ug/ml



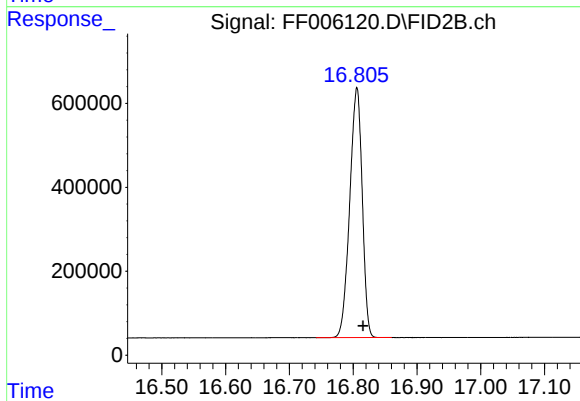
#10 N-TETRACOSANE

R.T.: 14.842 min
Delta R.T.: -0.009 min
Response: 8509550
Conc: 50.99 ug/ml



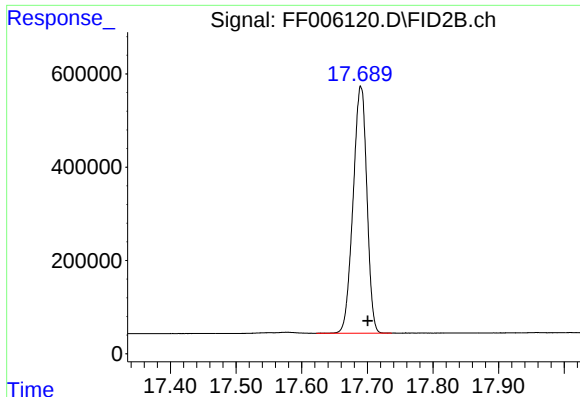
#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.009 min
Response: 8244978
Conc: 51.20 ug/ml



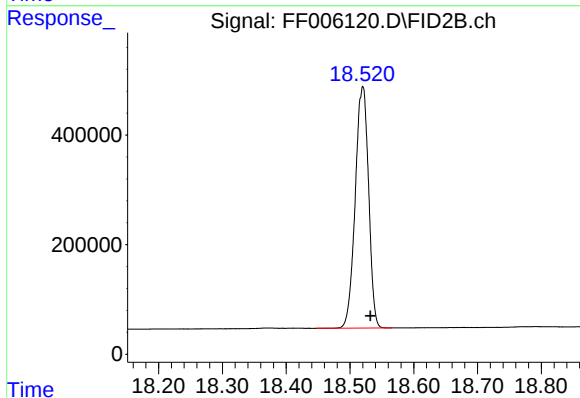
#12 N-OCTACOSANE

R.T.: 16.806 min
Delta R.T.: -0.010 min
Response: 8098532
Conc: 52.79 ug/ml



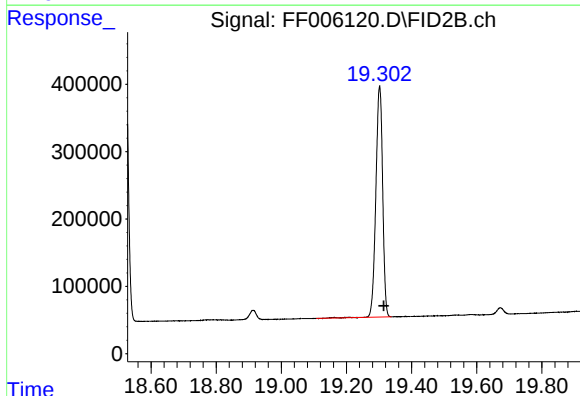
#13 N-TRIACONTANE

R.T.: 17.690 min
Delta R.T.: -0.010 min
Response: 7731749
Conc: 53.29 ug/ml



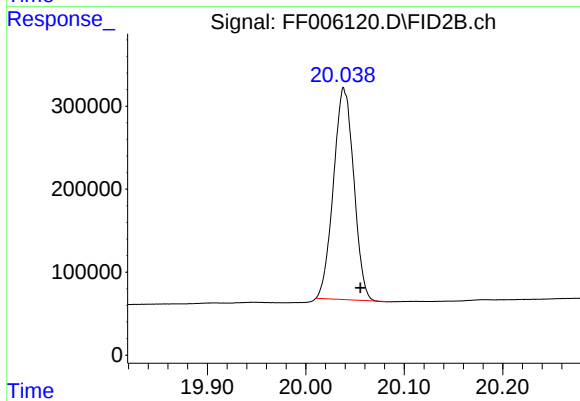
#14 N-DOTRIACONTANE

R.T.: 18.520 min
Delta R.T.: -0.012 min
Response: 6409753
Conc: 46.16 ug/ml



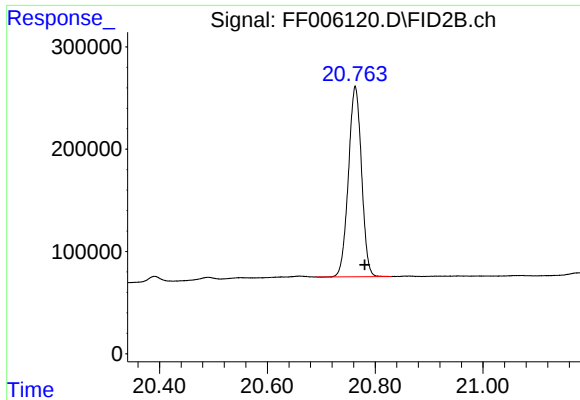
#15 N-TETRATRIACONTANE

R.T.: 19.302 min
Delta R.T.: -0.013 min
Response: 4961266
Conc: 37.82 ug/ml



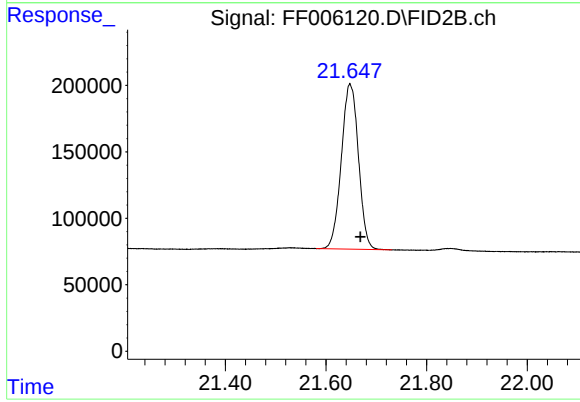
#16 N-HEXATRIACONTANE

R.T.: 20.039 min
Delta R.T.: -0.017 min
Response: 3652874
Conc: 29.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.763 min
Delta R.T.: -0.018 min
Response: 3134931
Conc: 26.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.648 min
Delta R.T.: -0.021 min
Response: 2933311
Conc: 23.54 ug/ml