

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
 Data File : FG005497.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jul 2019 16:36
 Operator : DD\AJ
 Sample : PB121675BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 25 00:44:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.767	2204397	20.482 ug/ml
Target Compounds				
1)	N-OCTANE	2.351	2408960	19.831 ug/ml
2)	N-DECANE	4.464	2785214	22.497 ug/ml
3)	N-DODECANE	6.494	2840441	22.538 ug/ml
4)	N-TETRADECANE	8.296	2822939	22.362 ug/ml
5)	N-HEXADECANE	9.903	2787374	21.938 ug/ml
6)	N-OCTADECANE	11.350	2734981	21.823 ug/ml
7)	N-EICOSANE	12.664	2676223	21.210 ug/ml
8)	N-DOCOSANE	13.865	2591333	20.900 ug/ml
10)	N-TETRACOSANE	14.972	2545994	20.801 ug/ml
11)	N-HEXACOSANE	15.996	2443542	20.336 ug/ml
12)	N-OCTACOSANE	16.948	2412848	20.148 ug/ml
13)	N-TRIACONTANE	17.838	2377350	19.923 ug/ml
14)	N-DOTRIACONTANE	18.673	2214059	19.134 ug/ml
15)	N-TETRATRIACONTANE	19.459	1926042	17.544 ug/ml
16)	N-HEXATRIACONTANE	20.202	1607523	15.224 ug/ml
17)	N-OCTATRIACONTANE	20.963	1341717	14.267 ug/ml
18)	N-TETRACONTANE	21.917	1145313	11.565 ug/ml

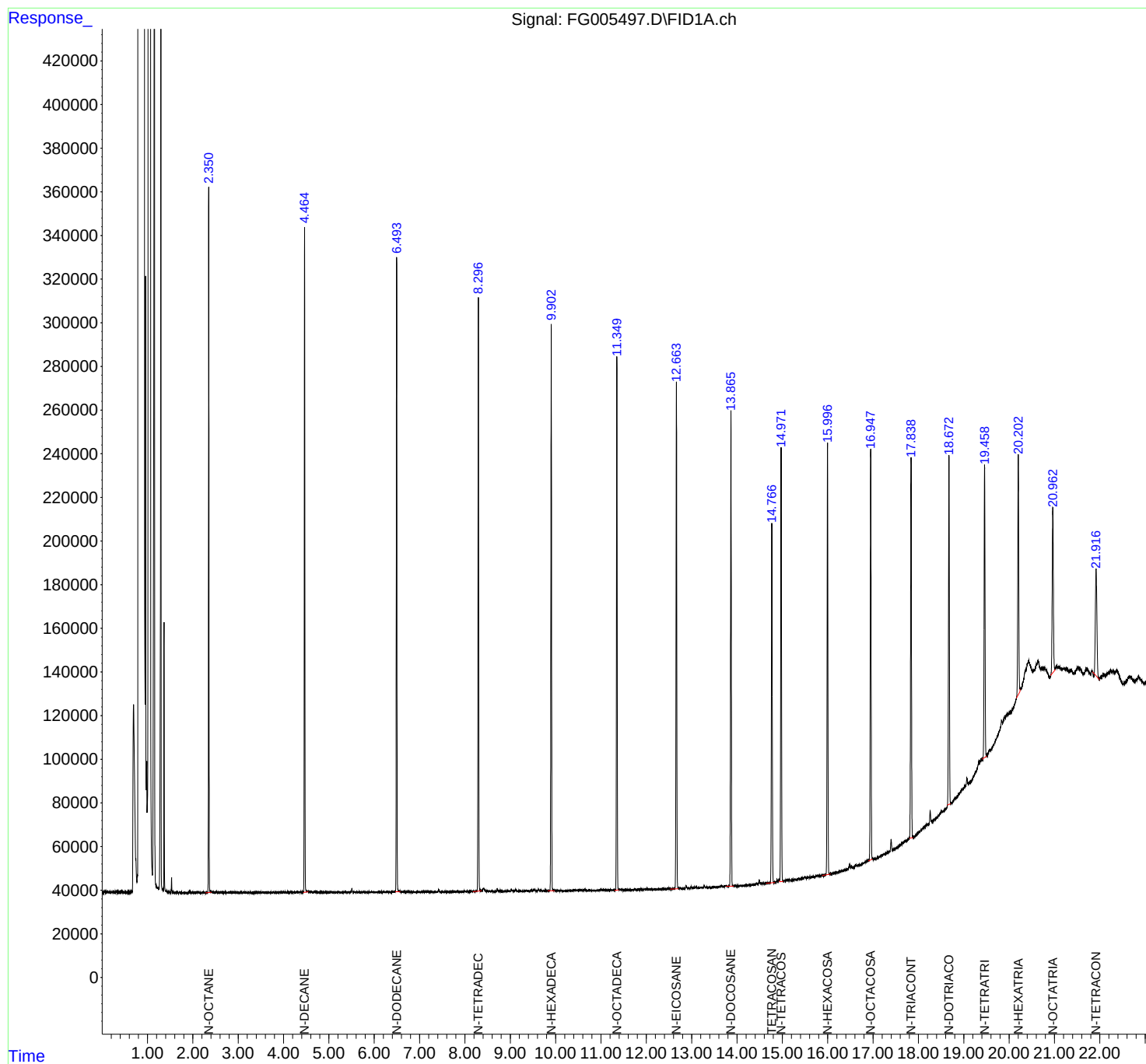
(f)=RT Delta > 1/2 Window

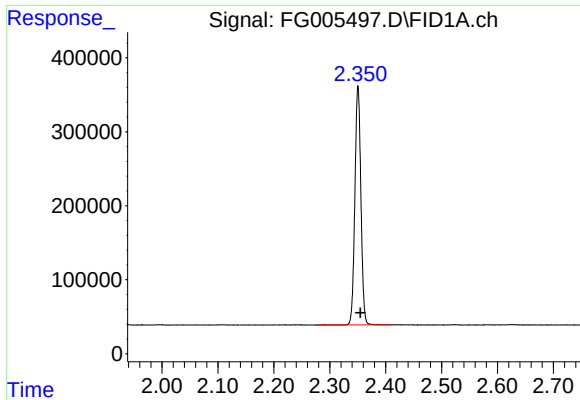
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
Data File : FG005497.D
Signal(s) : FID1A.ch
Acq On : 24 Jul 2019 16:36
Operator : DD\AJ
Sample : PB121675BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 25 00:44:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

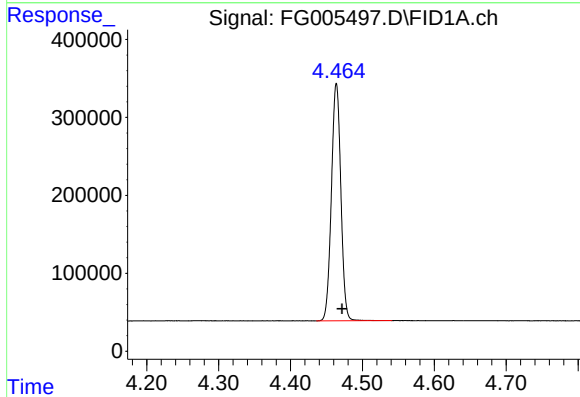
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





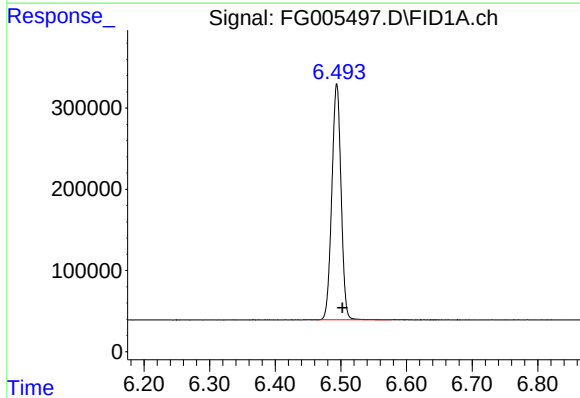
#1 N-OCTANE

R.T.: 2.351 min
Delta R.T.: -0.004 min
Response: 2408960
Conc: 19.83 ug/ml



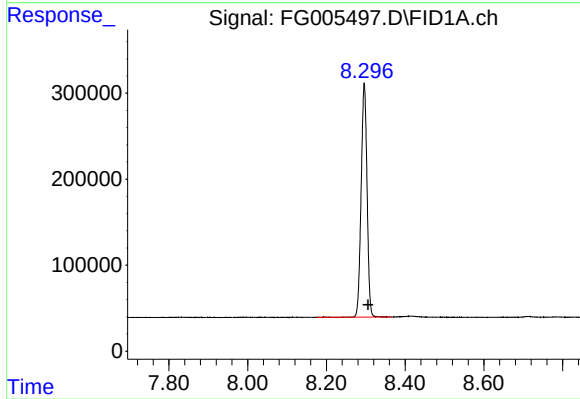
#2 N-DECANE

R.T.: 4.464 min
Delta R.T.: -0.008 min
Response: 2785214
Conc: 22.50 ug/ml



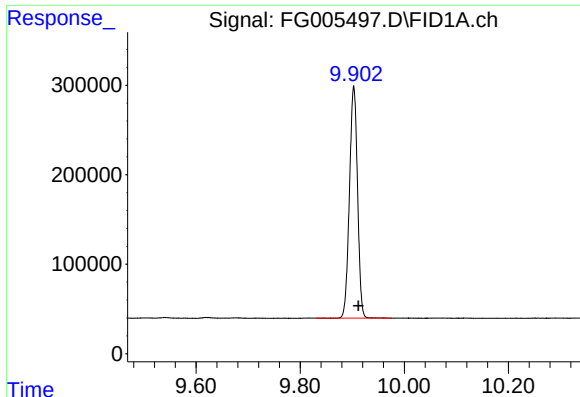
#3 N-DODECANE

R.T.: 6.494 min
Delta R.T.: -0.009 min
Response: 2840441
Conc: 22.54 ug/ml



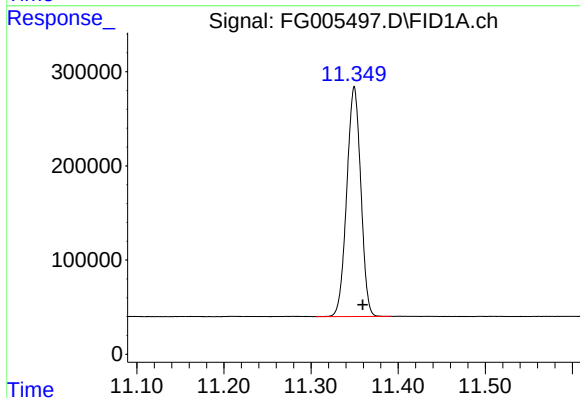
#4 N-TETRADECANE

R.T.: 8.296 min
Delta R.T.: -0.009 min
Response: 2822939
Conc: 22.36 ug/ml



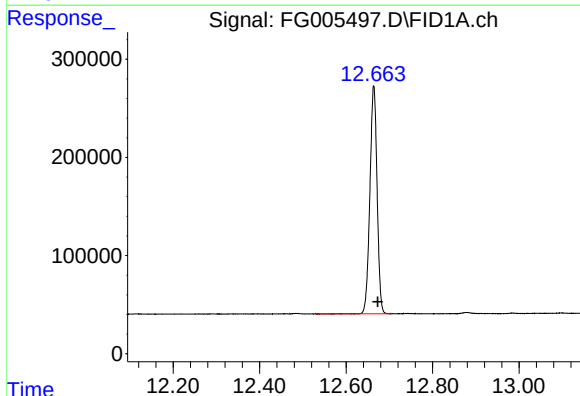
#5 N-HEXADECANE

R.T.: 9.903 min
Delta R.T.: -0.009 min
Response: 2787374
Conc: 21.94 ug/ml



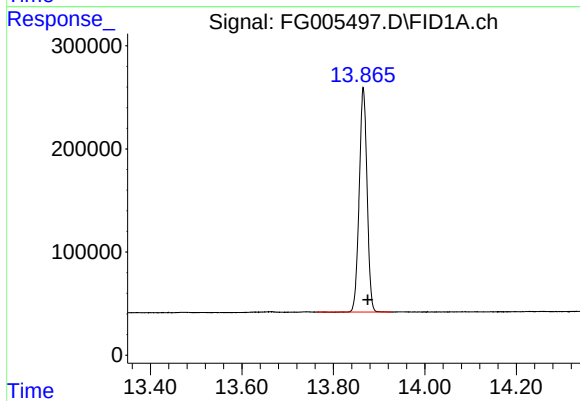
#6 N-OCTADECANE

R.T.: 11.350 min
Delta R.T.: -0.010 min
Response: 2734981
Conc: 21.82 ug/ml



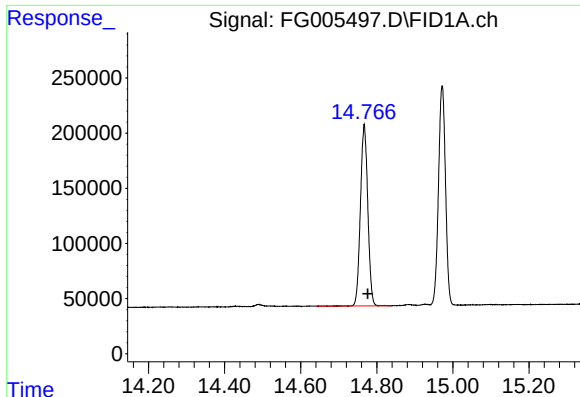
#7 N-EICOSANE

R.T.: 12.664 min
Delta R.T.: -0.009 min
Response: 2676223
Conc: 21.21 ug/ml



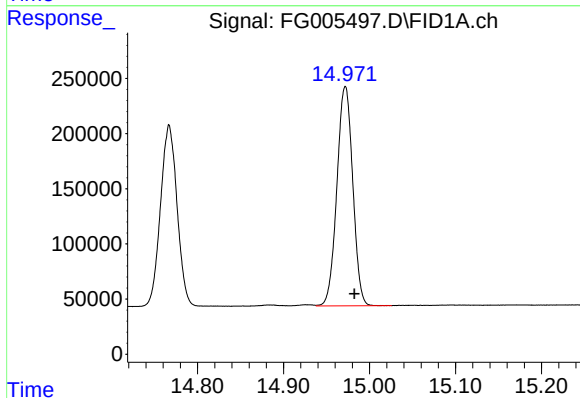
#8 N-DOCOSANE

R.T.: 13.865 min
Delta R.T.: -0.010 min
Response: 2591333
Conc: 20.90 ug/ml



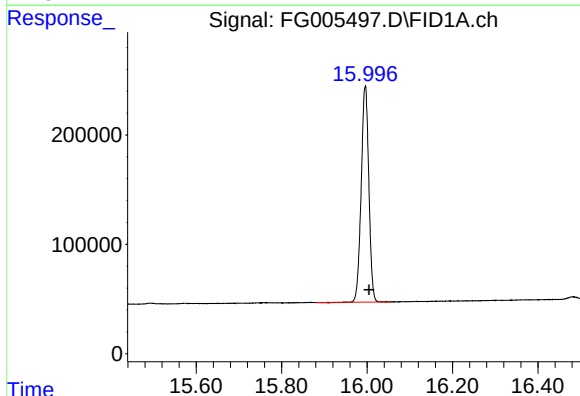
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 2204397
Conc: 20.48 ug/ml



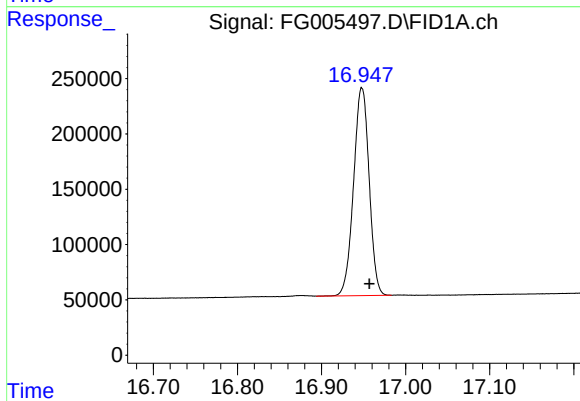
#10 N-TETRACOSANE

R.T.: 14.972 min
Delta R.T.: -0.011 min
Response: 2545994
Conc: 20.80 ug/ml



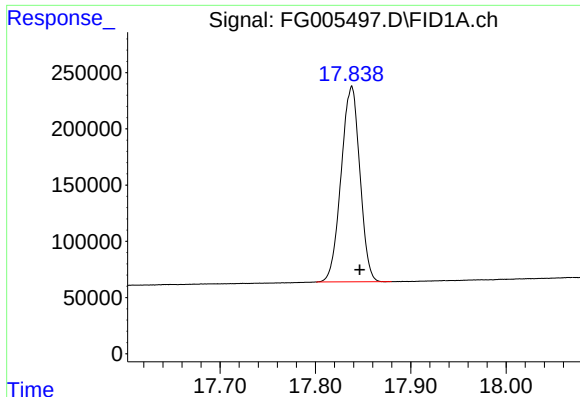
#11 N-HEXACOSANE

R.T.: 15.996 min
Delta R.T.: -0.009 min
Response: 2443542
Conc: 20.34 ug/ml



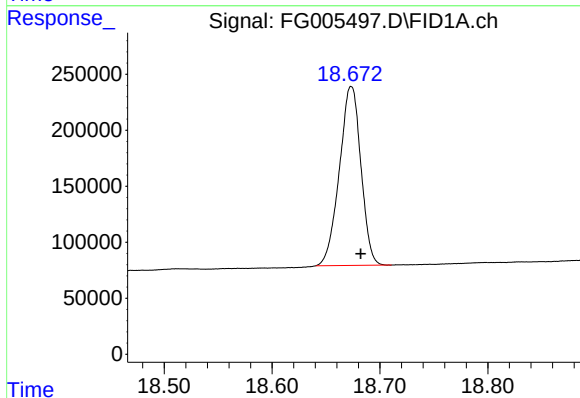
#12 N-OCTACOSANE

R.T.: 16.948 min
Delta R.T.: -0.009 min
Response: 2412848
Conc: 20.15 ug/ml



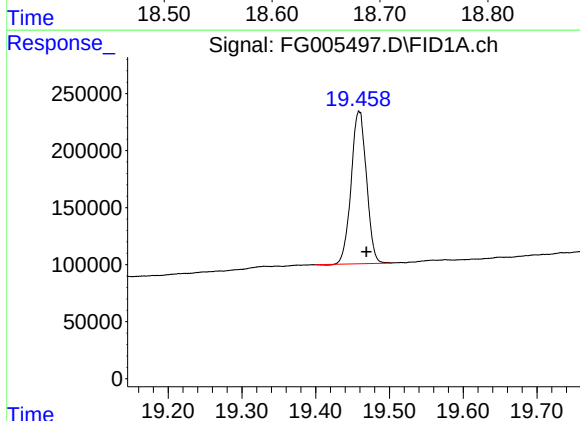
#13 N-TRIACONTANE

R.T.: 17.838 min
Delta R.T.: -0.008 min
Response: 2377350
Conc: 19.92 ug/ml



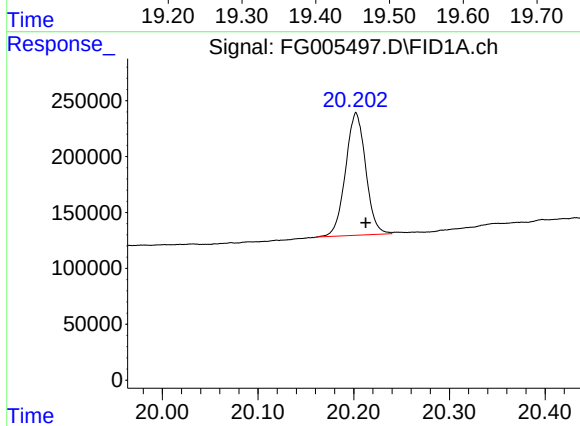
#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: -0.009 min
Response: 2214059
Conc: 19.13 ug/ml



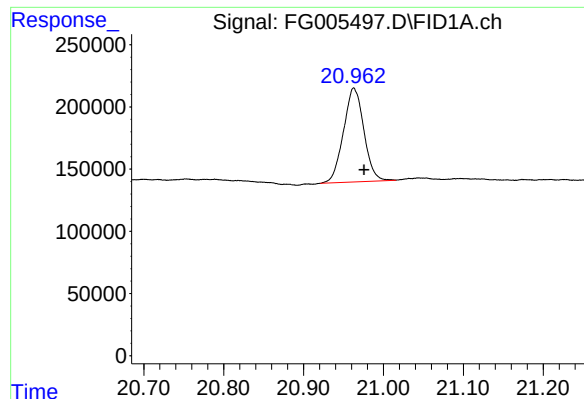
#15 N-TETRATRIACONTANE

R.T.: 19.459 min
Delta R.T.: -0.010 min
Response: 1926042
Conc: 17.54 ug/ml



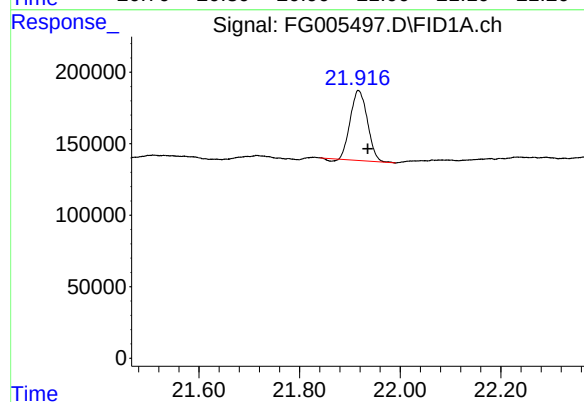
#16 N-HEXATRIACONTANE

R.T.: 20.202 min
Delta R.T.: -0.010 min
Response: 1607523
Conc: 15.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.963 min
Delta R.T.: -0.013 min
Response: 1341717
Conc: 14.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min
Delta R.T.: -0.019 min
Response: 1145313
Conc: 11.56 ug/ml