

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
 Data File : FF005029.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jul 2019 14:20
 Operator : DD\AJ
 Sample : K3591-08
 Misc : LOQ-WATER- 5 PPM
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 11 15:34:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.683	2019239	20.762 ug/ml
Target Compounds				
1)	N-OCTANE	2.289	519191	4.139 ug/ml
2)	N-DECANE	4.395	590670	4.677 ug/ml
3)	N-DODECANE	6.418	598432	4.716 ug/ml
4)	N-TETRADECANE	8.213	585127	4.676 ug/ml
5)	N-HEXADECANE	9.816	597286	4.837 ug/ml
6)	N-OCTADECANE	11.261	589324	4.974 ug/ml
7)	N-EICOSANE	12.576	587215	5.061 ug/ml
8)	N-DOCOSANE	13.779	580094	5.156 ug/ml
10)	N-TETRACOSANE	14.887	599169	5.383 ug/ml
11)	N-HEXACOSANE	15.913	586019	5.298 ug/ml
12)	N-OCTACOSANE	16.868	603638	5.412 ug/ml
13)	N-TRIACONTANE	17.760	625979	5.572 ug/ml
14)	N-DOTRIACONTANE	18.601	901110	7.912 ug/ml
15)	N-TETRATRIACONTANE	19.388	502003	4.625 ug/ml
16)	N-HEXATRIACONTANE	20.136	559436	5.403 ug/ml
17)	N-OCTATRIACONTANE	20.888	342165	3.587 ug/ml
18)	N-TETRACONTANE	21.828	2786681	23.971 ug/ml

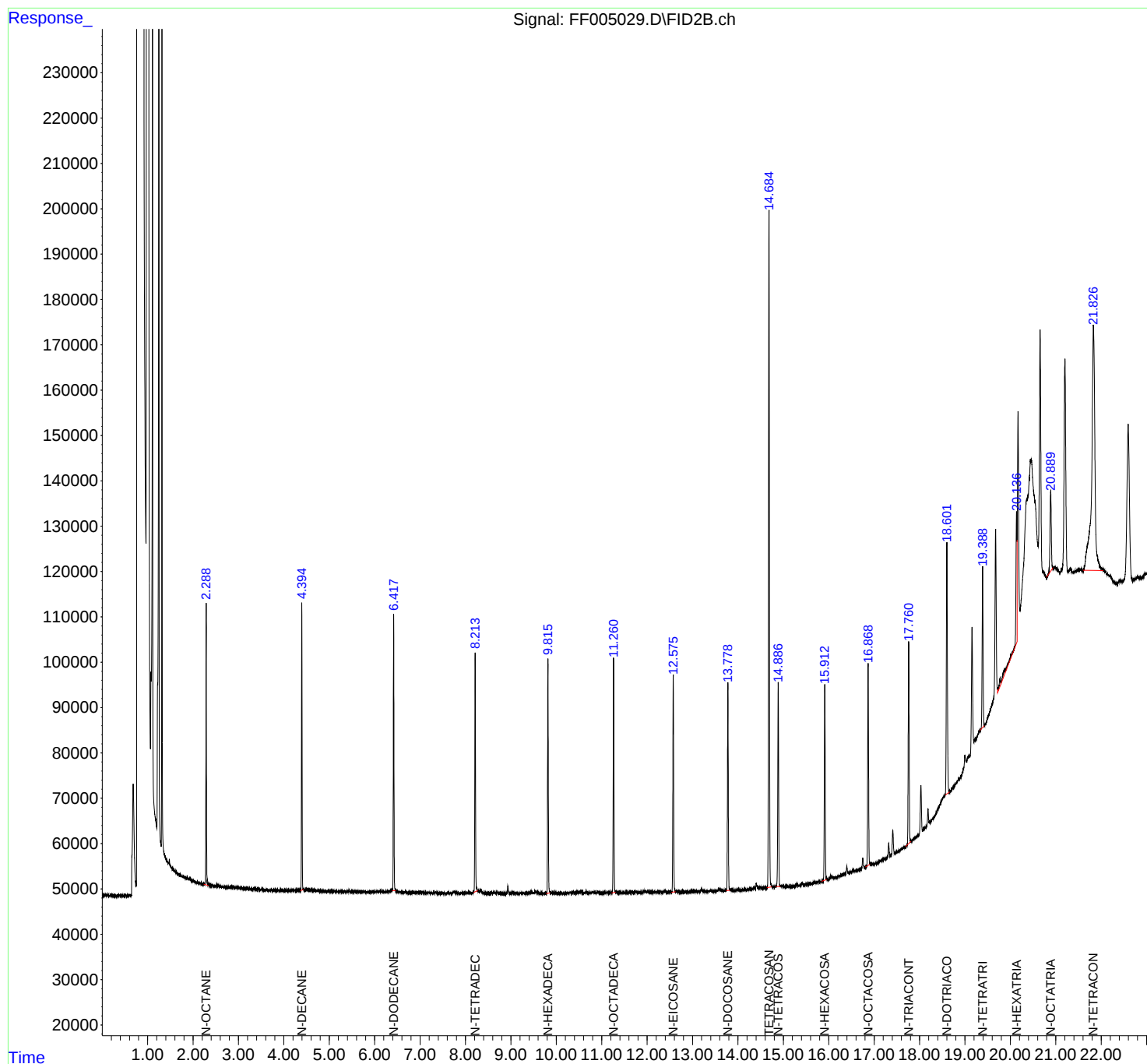
(f)=RT Delta > 1/2 Window

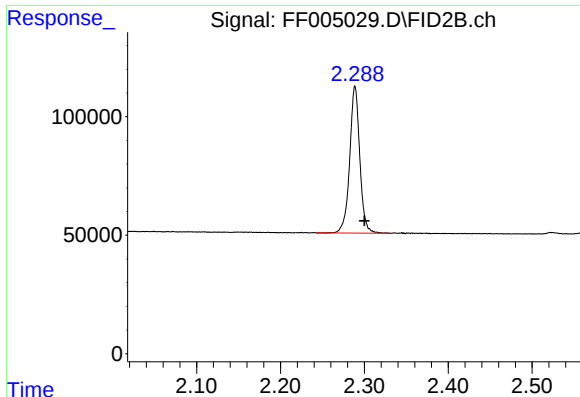
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071119\
Data File : FF005029.D
Signal(s) : FID2B.ch
Acq On : 11 Jul 2019 14:20
Operator : DD\AJ
Sample : K3591-08
Misc : LOQ-WATER- 5 PPM
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 11 15:34:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
Quant Title :
QLast Update : Wed Jun 26 14:27:24 2019
Response via : Initial Calibration
Integrator: ChemStation

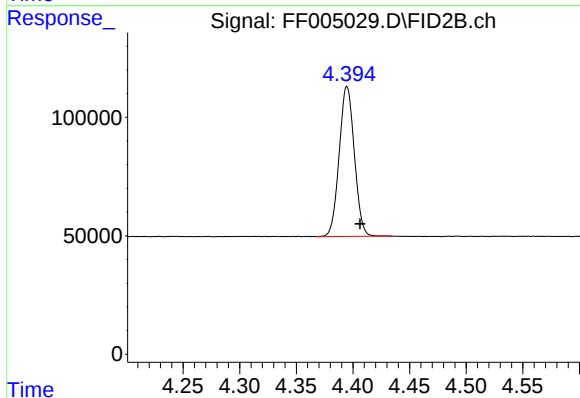
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





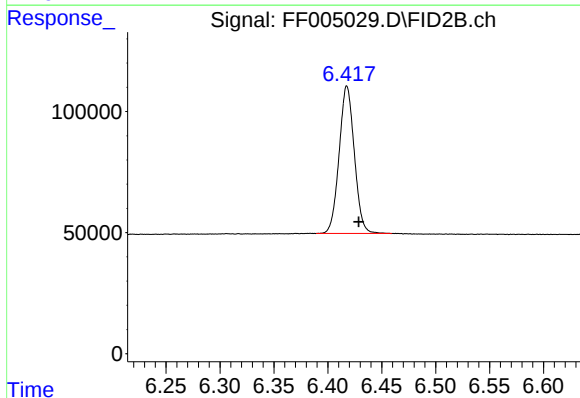
#1 N-OCTANE

R.T.: 2.289 min
Delta R.T.: -0.011 min
Response: 519191
Conc: 4.14 ug/ml



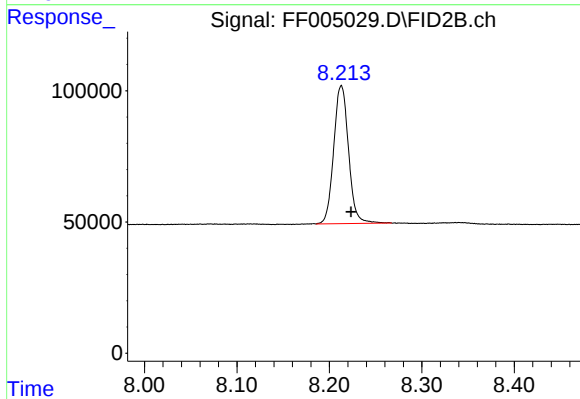
#2 N-DECANE

R.T.: 4.395 min
Delta R.T.: -0.011 min
Response: 590670
Conc: 4.68 ug/ml



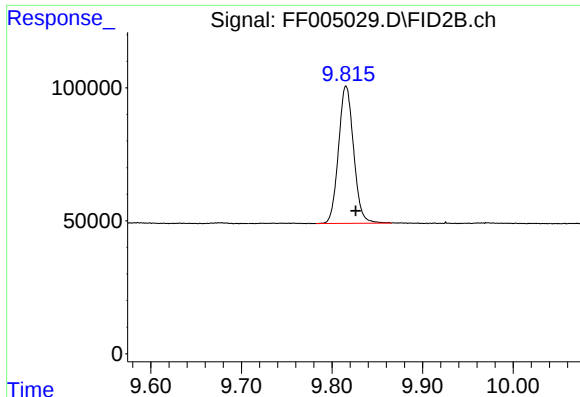
#3 N-DODECANE

R.T.: 6.418 min
Delta R.T.: -0.011 min
Response: 598432
Conc: 4.72 ug/ml



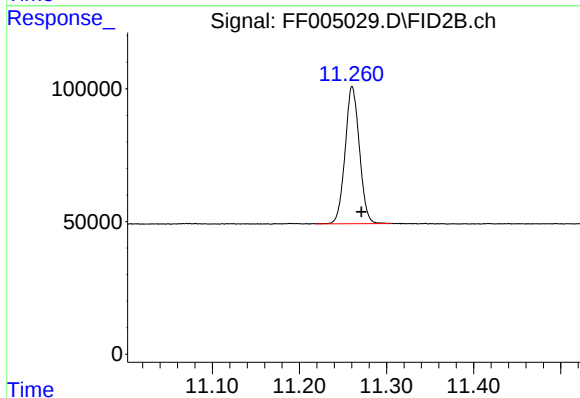
#4 N-TETRADECANE

R.T.: 8.213 min
Delta R.T.: -0.010 min
Response: 585127
Conc: 4.68 ug/ml



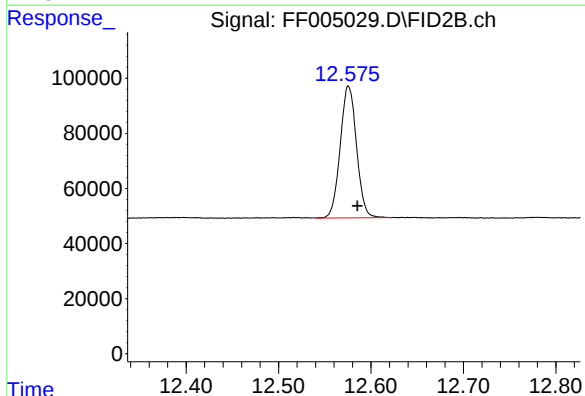
#5 N-HEXADECANE

R.T.: 9.816 min
Delta R.T.: -0.011 min
Response: 597286
Conc: 4.84 ug/ml



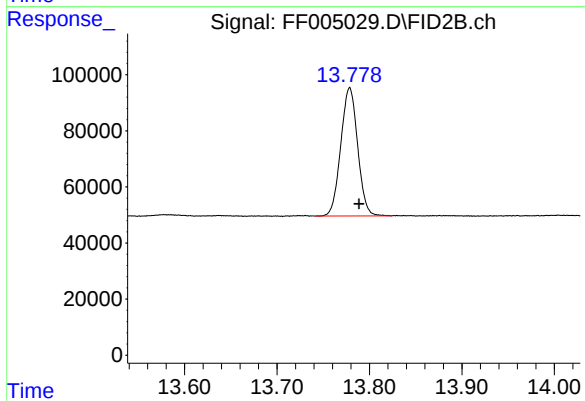
#6 N-OCTADECANE

R.T.: 11.261 min
Delta R.T.: -0.011 min
Response: 589324
Conc: 4.97 ug/ml



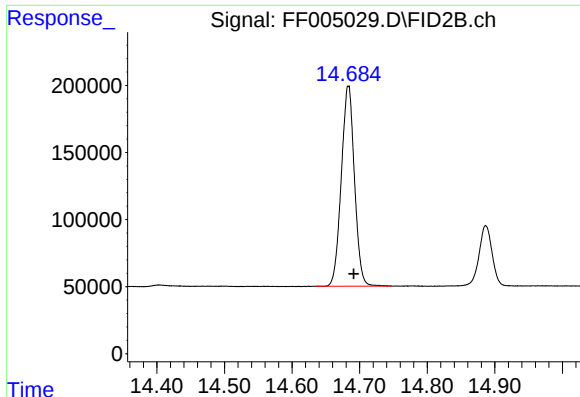
#7 N-EICOSANE

R.T.: 12.576 min
Delta R.T.: -0.010 min
Response: 587215
Conc: 5.06 ug/ml



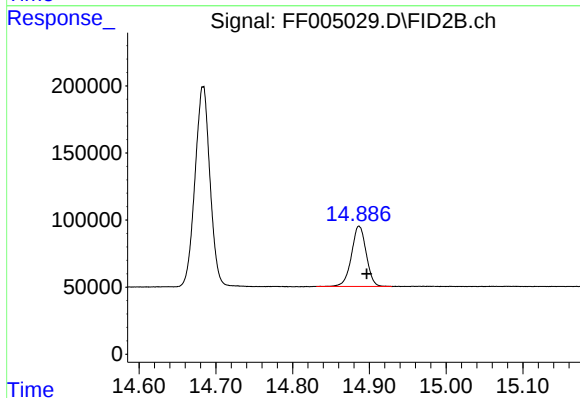
#8 N-DOCOSANE

R.T.: 13.779 min
Delta R.T.: -0.010 min
Response: 580094
Conc: 5.16 ug/ml



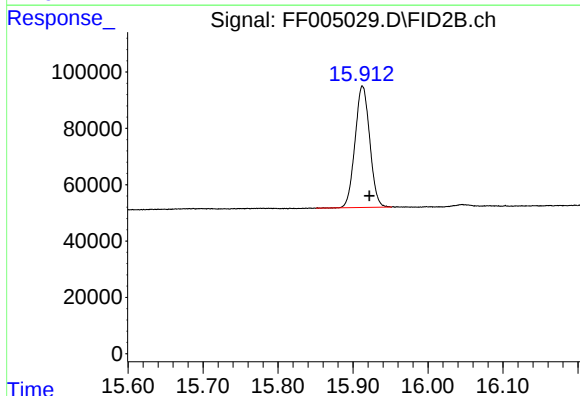
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.683 min
Delta R.T.: -0.008 min
Response: 2019239
Conc: 20.76 ug/ml



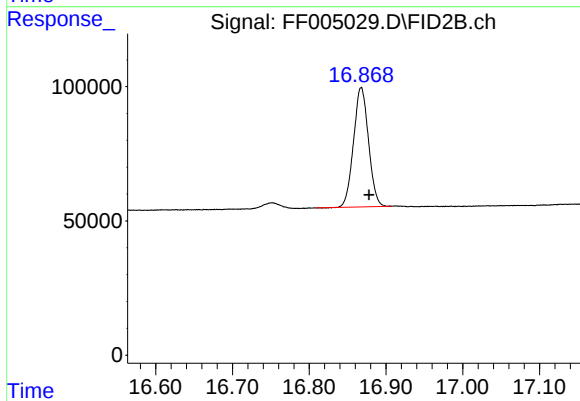
#10 N-TETRACOSANE

R.T.: 14.887 min
Delta R.T.: -0.010 min
Response: 599169
Conc: 5.38 ug/ml



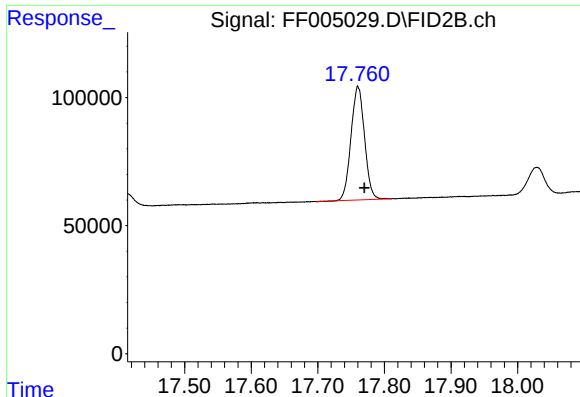
#11 N-HEXACOSANE

R.T.: 15.913 min
Delta R.T.: -0.009 min
Response: 586019
Conc: 5.30 ug/ml



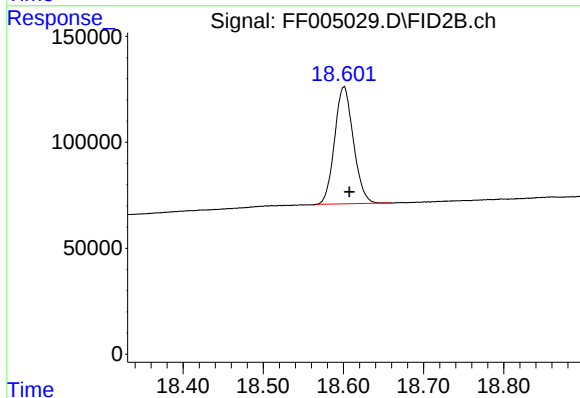
#12 N-OCTACOSANE

R.T.: 16.868 min
Delta R.T.: -0.010 min
Response: 603638
Conc: 5.41 ug/ml



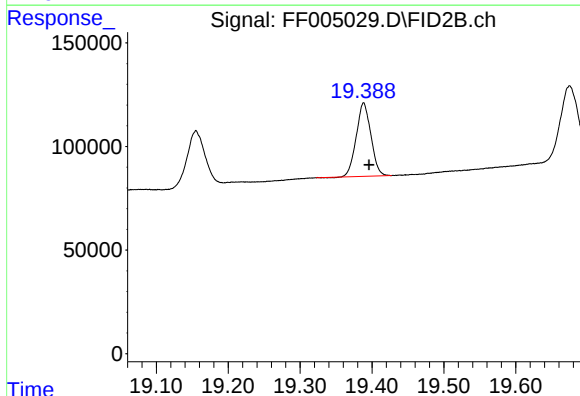
#13 N-TRIACONTANE

R.T.: 17.760 min
Delta R.T.: -0.009 min
Response: 625979
Conc: 5.57 ug/ml



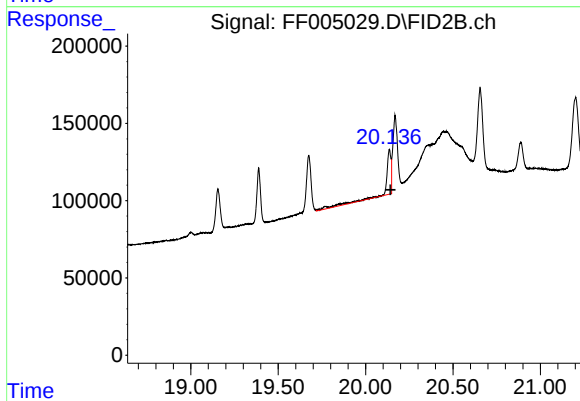
#14 N-DOTRIACONTANE

R.T.: 18.601 min
Delta R.T.: -0.007 min
Response: 901110
Conc: 7.91 ug/ml



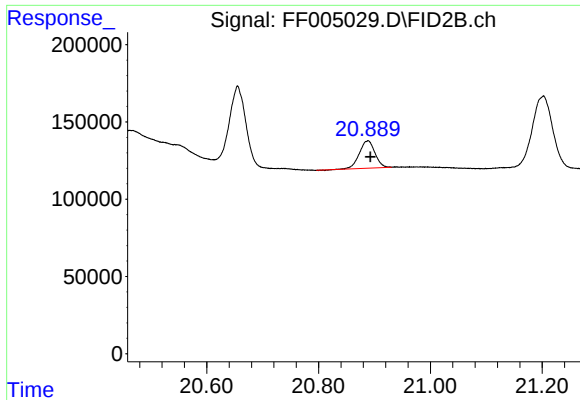
#15 N-TETRATRIACONTANE

R.T.: 19.388 min
Delta R.T.: -0.008 min
Response: 502003
Conc: 4.62 ug/ml



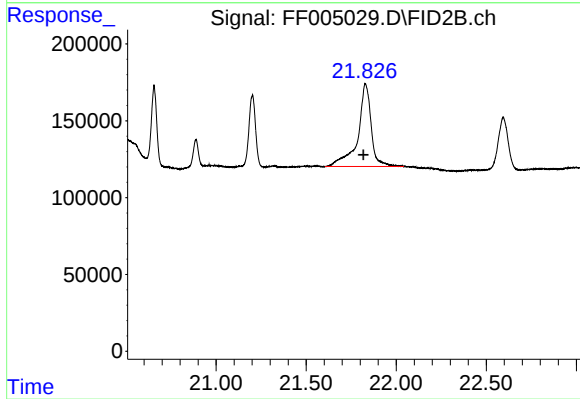
#16 N-HEXATRIACONTANE

R.T.: 20.136 min
Delta R.T.: -0.005 min
Response: 559436
Conc: 5.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.005 min
Response: 342165
Conc: 3.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.828 min
Delta R.T.: 0.011 min
Response: 2786681
Conc: 23.97 ug/ml