

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030320\
 Data File : FF006487.D
 Signal(s) : FID2B.ch
 Acq On : 03 Mar 2020 14:46
 Operator : DD\AJ
 Sample : L1762-04MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:42:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 2020
 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...	14.594	2049075	16.819 ug/ml
Target Compounds				
1)	N-OCTANE	2.275	2170419	16.367 ug/ml
2)	N-DECANE	4.363	2676072	20.038 ug/ml
3)	N-DODECANE	6.377	2810023	20.560 ug/ml
4)	N-TETRADECANE	8.166	2794168	20.314 ug/ml
5)	N-HEXADECANE	9.762	2832047	20.186 ug/ml
6)	N-OCTADECANE	11.199	2915165	20.726 ug/ml
7)	N-EICOSANE	12.505	2855011	20.258 ug/ml
8)	N-DOCOSANE	13.698	2812777	20.014 ug/ml
10)	N-TETRACOSANE	14.796	2938213	21.027 ug/ml
11)	N-HEXACOSANE	15.812	2706831	19.608 ug/ml
12)	N-OCTACOSANE	16.758	2834756	20.541 ug/ml
13)	N-TRIACONTANE	17.642	2862655	20.700 ug/ml
14)	N-DOTRIACONTANE	18.469	2630222	19.992 ug/ml
15)	N-TETRATRIACONTANE	19.250	2156929	19.206 ug/ml
16)	N-HEXATRIACONTANE	19.987	1885764	19.485 ug/ml
17)	N-OCTATRIACONTANE	20.705	1617522	22.907 ug/ml
18)	N-TETRACONTANE	21.573	1692737	23.980 ug/ml

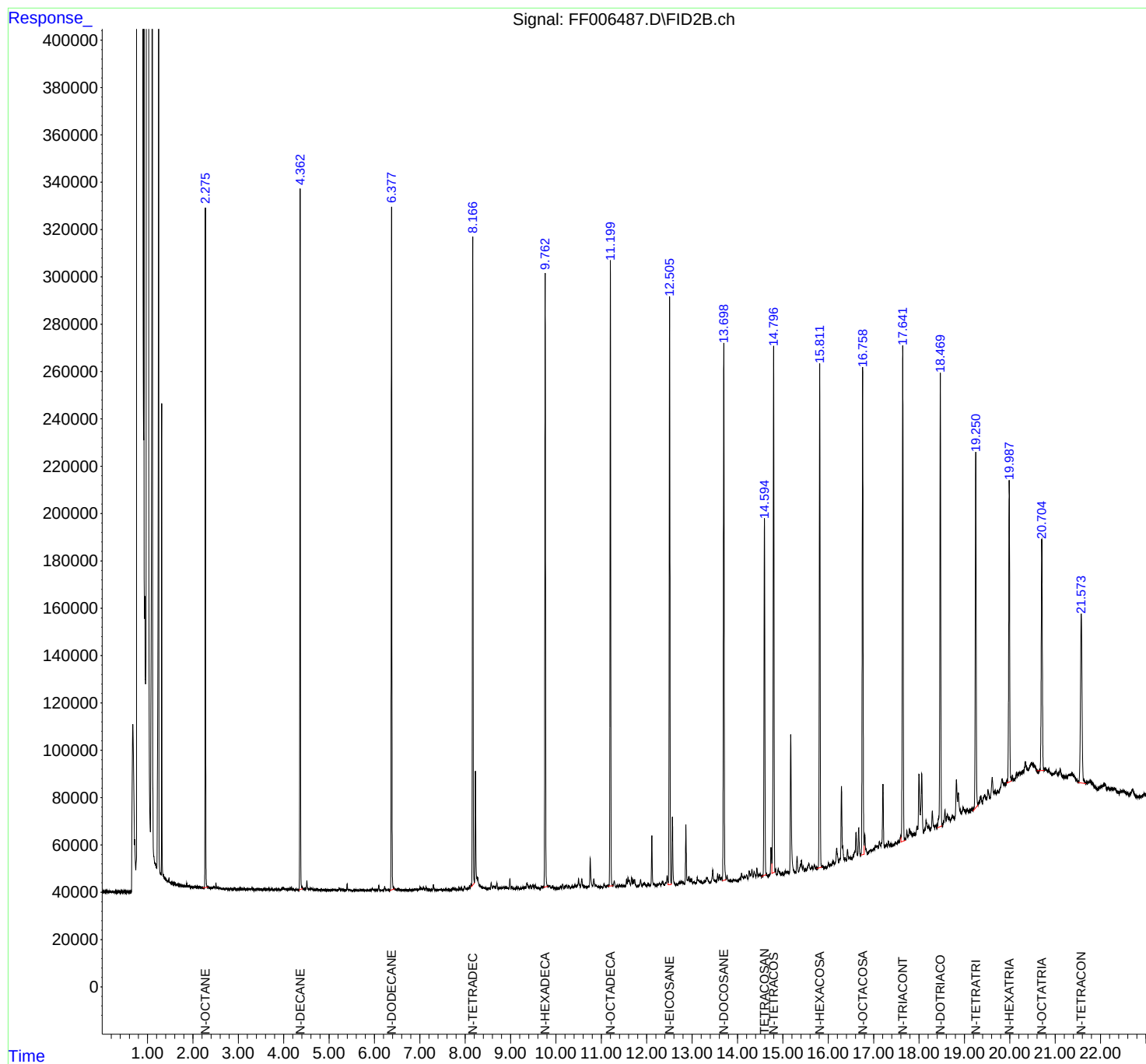
(f)=RT Delta > 1/2 Window

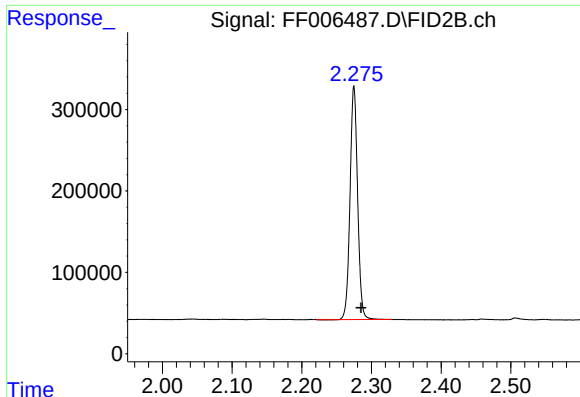
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030320\
Data File : FF006487.D
Signal(s) : FID2B.ch
Acq On : 03 Mar 2020 14:46
Operator : DD\AJ
Sample : L1762-04MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 00:42:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 10:27:03 2020
Response via : Initial Calibration
Integrator: ChemStation

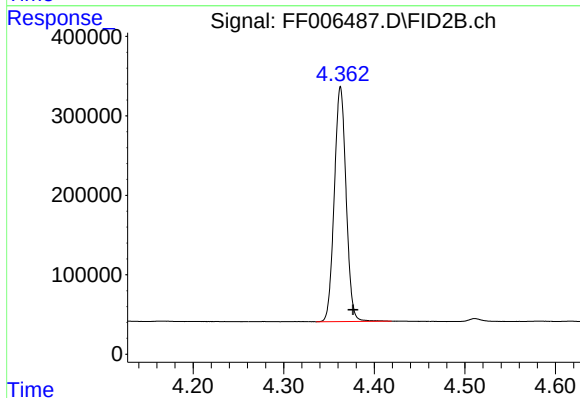
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





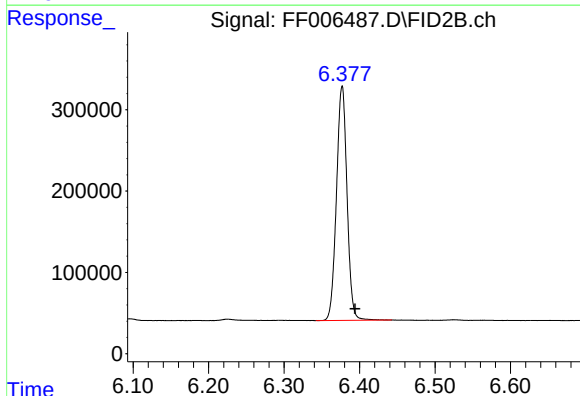
#1 N-OCTANE

R.T.: 2.275 min
Delta R.T.: -0.010 min
Response: 2170419
Conc: 16.37 ug/ml



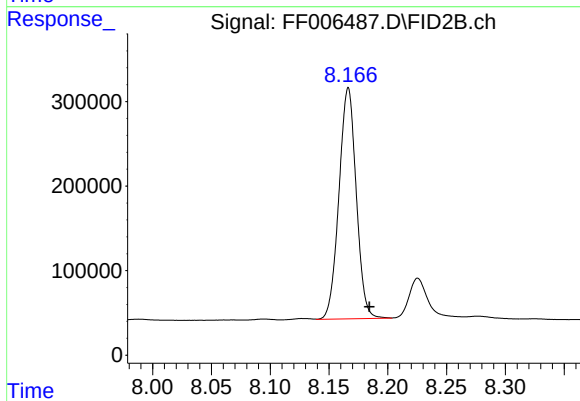
#2 N-DECANE

R.T.: 4.363 min
Delta R.T.: -0.014 min
Response: 2676072
Conc: 20.04 ug/ml



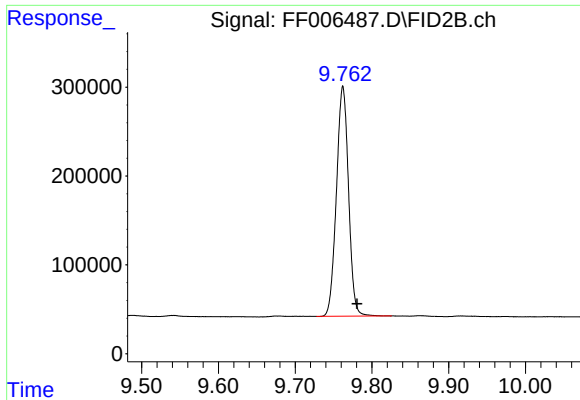
#3 N-DODECANE

R.T.: 6.377 min
Delta R.T.: -0.017 min
Response: 2810023
Conc: 20.56 ug/ml



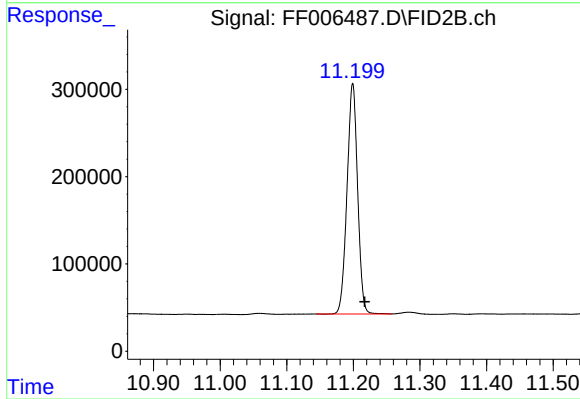
#4 N-TETRADECANE

R.T.: 8.166 min
Delta R.T.: -0.018 min
Response: 2794168
Conc: 20.31 ug/ml



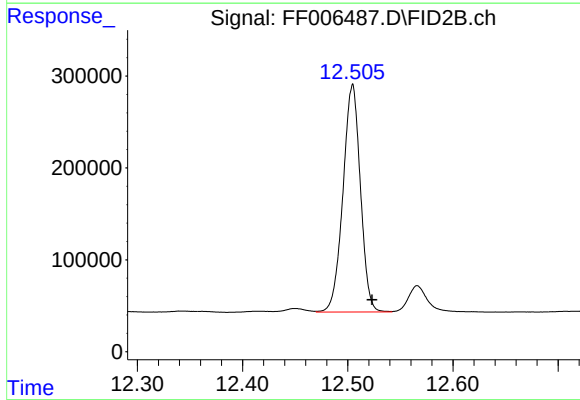
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: -0.018 min
Response: 2832047
Conc: 20.19 ug/ml



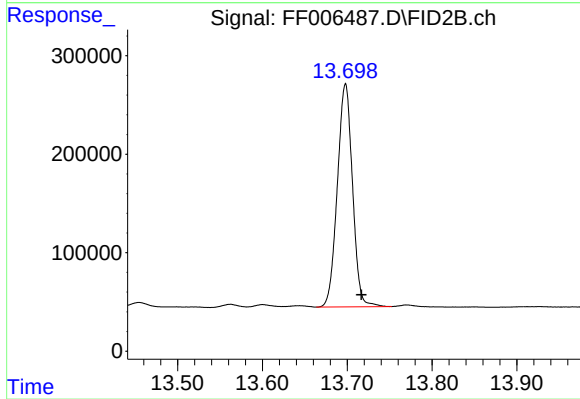
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.018 min
Response: 2915165
Conc: 20.73 ug/ml



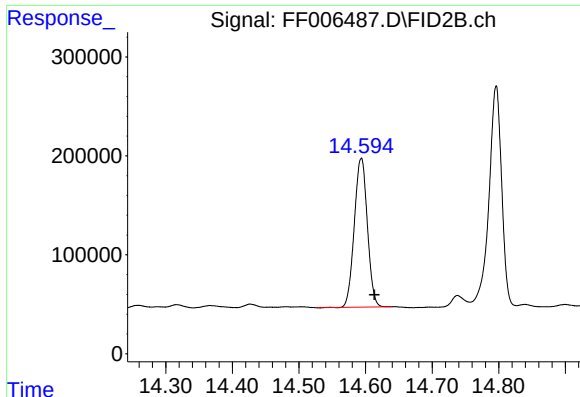
#7 N-EICOSANE

R.T.: 12.505 min
Delta R.T.: -0.019 min
Response: 2855011
Conc: 20.26 ug/ml



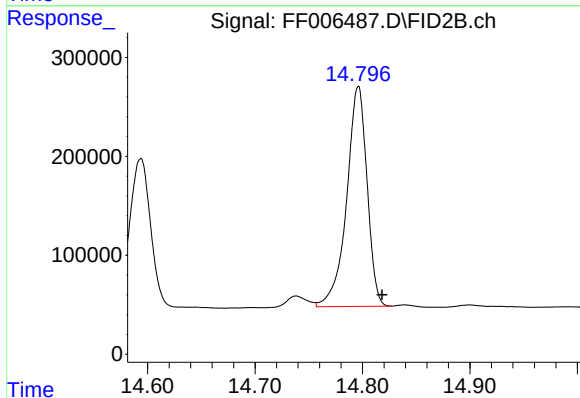
#8 N-DOCOSANE

R.T.: 13.698 min
Delta R.T.: -0.019 min
Response: 2812777
Conc: 20.01 ug/ml



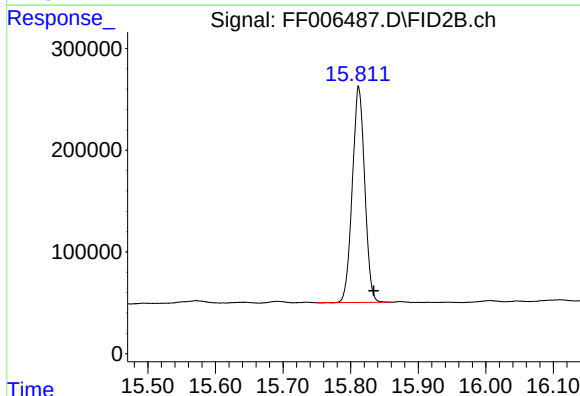
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.594 min
Delta R.T.: -0.020 min
Response: 2049075
Conc: 16.82 ug/ml



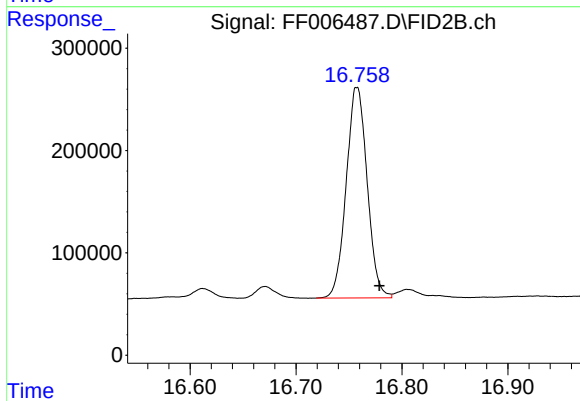
#10 N-TETRACOSANE

R.T.: 14.796 min
Delta R.T.: -0.022 min
Response: 2938213
Conc: 21.03 ug/ml



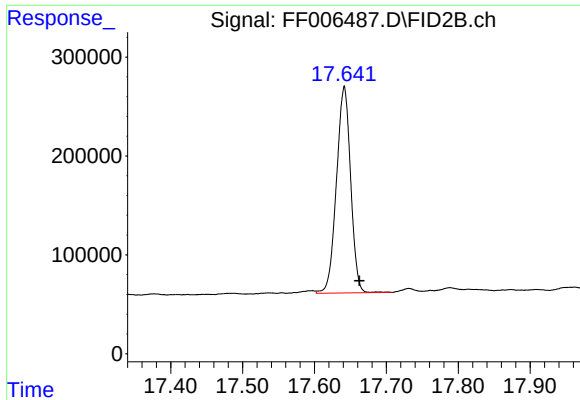
#11 N-HEXACOSANE

R.T.: 15.812 min
Delta R.T.: -0.022 min
Response: 2706831
Conc: 19.61 ug/ml



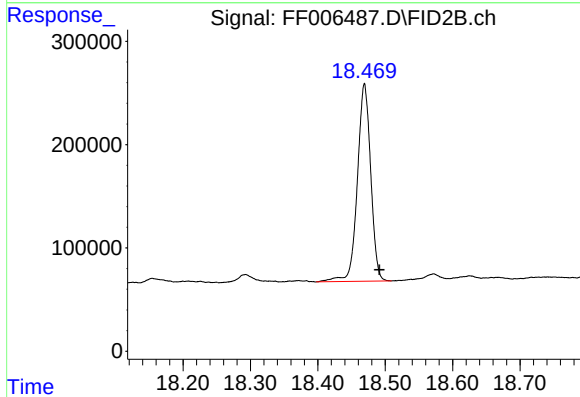
#12 N-OCTACOSANE

R.T.: 16.758 min
Delta R.T.: -0.021 min
Response: 2834756
Conc: 20.54 ug/ml



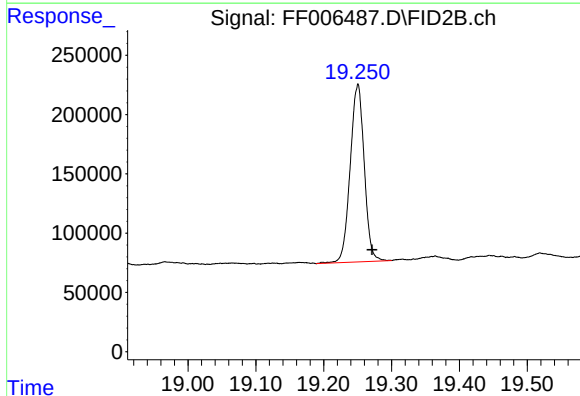
#13 N-TRIACONTANE

R.T.: 17.642 min
Delta R.T.: -0.021 min
Response: 2862655
Conc: 20.70 ug/ml



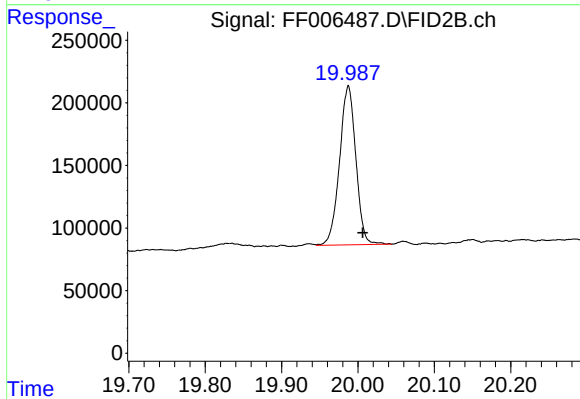
#14 N-DOTRIACONTANE

R.T.: 18.469 min
Delta R.T.: -0.022 min
Response: 2630222
Conc: 19.99 ug/ml



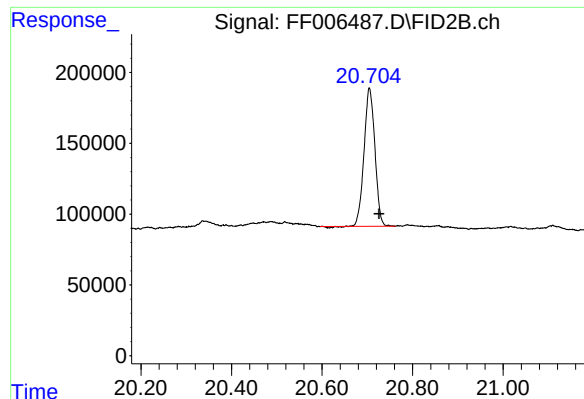
#15 N-TETRATRIACONTANE

R.T.: 19.250 min
Delta R.T.: -0.021 min
Response: 2156929
Conc: 19.21 ug/ml



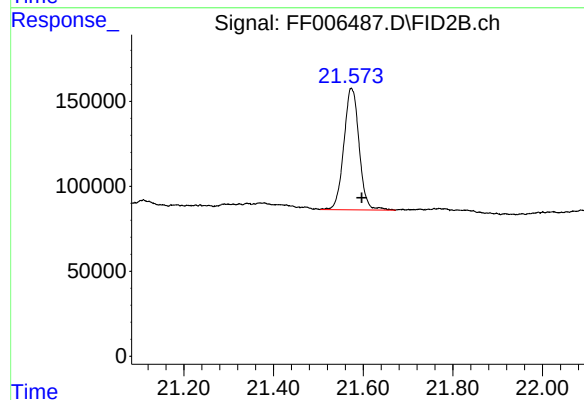
#16 N-HEXATRIACONTANE

R.T.: 19.987 min
Delta R.T.: -0.019 min
Response: 1885764
Conc: 19.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.705 min
Delta R.T.: -0.022 min
Response: 1617522
Conc: 22.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.573 min
Delta R.T.: -0.024 min
Response: 1692737
Conc: 23.98 ug/ml