

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030620\
 Data File : FF006506.D
 Signal(s) : FID2B.ch
 Acq On : 06 Mar 2020 14:18
 Operator : DD\AJ
 Sample : PB127312BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 22:56:08 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...	14.590	2161837	17.745 ug/ml
Target Compounds			
1) N-OCTANE	2.276	2504171	18.884 ug/ml
2) N-DECANE	4.361	2677375	20.048 ug/ml
3) N-DODECANE	6.375	2722738	19.922 ug/ml
4) N-TETRADECANE	8.164	2706516	19.677 ug/ml
5) N-HEXADECANE	9.759	2616631	18.650 ug/ml
6) N-OCTADECANE	11.196	2642393	18.787 ug/ml
7) N-EICOSANE	12.501	2514420	17.841 ug/ml
8) N-DOCOSANE	13.694	2450332	17.435 ug/ml
10) N-TETRACOSANE	14.793	2476144	17.721 ug/ml
11) N-HEXACOSANE	15.809	2273544	16.469 ug/ml
12) N-OCTACOSANE	16.755	2213515	16.039 ug/ml
13) N-TRIACONTANE	17.637	2168583	15.681 ug/ml
14) N-DOTRIACONTANE	18.465	1979389	15.045 ug/ml
15) N-TETRATRIACONTANE	19.244	1611571	14.350 ug/ml
16) N-HEXATRIACONTANE	19.981	1575180	16.276 ug/ml
17) N-OCTATRIACONTANE	20.700	858950	12.164 ug/ml
18) N-TETRACONTANE	21.570	667170	9.451 ug/ml

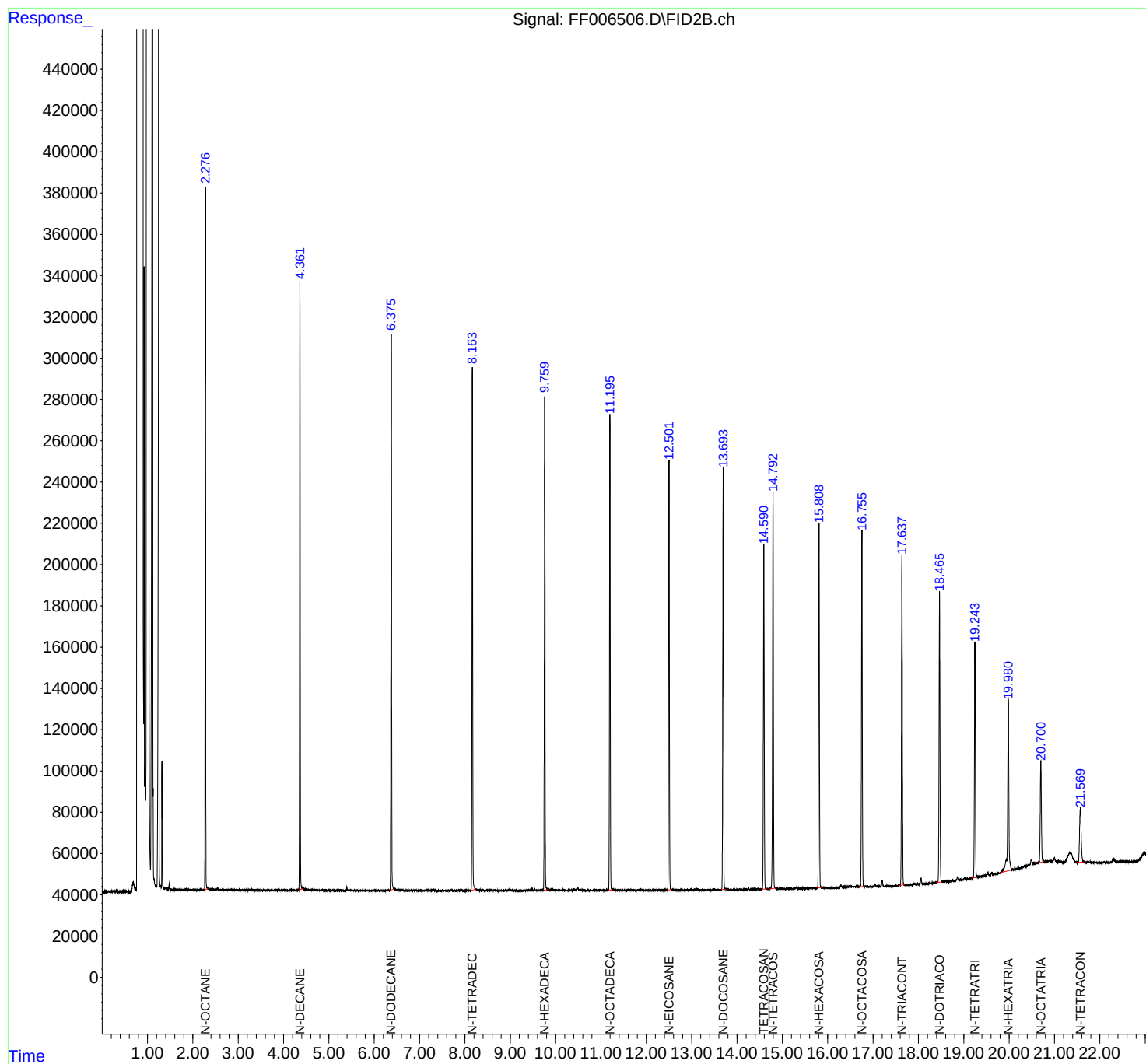
(f)=RT Delta > 1/2 Window

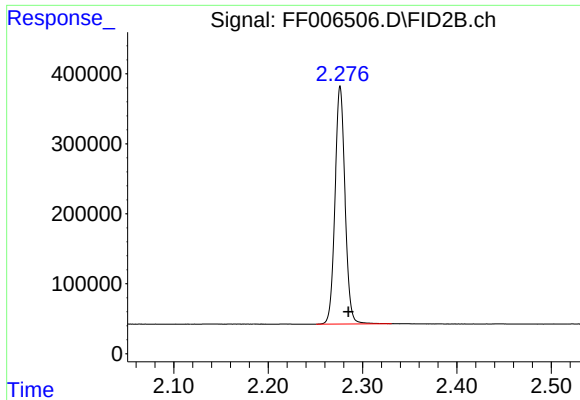
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030620\
Data File : FF006506.D
Signal(s) : FID2B.ch
Acq On : 06 Mar 2020 14:18
Operator : DD\AJ
Sample : PB127312BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 22:56:08 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

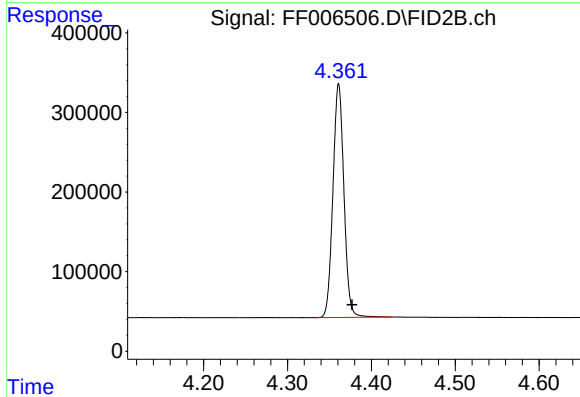
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





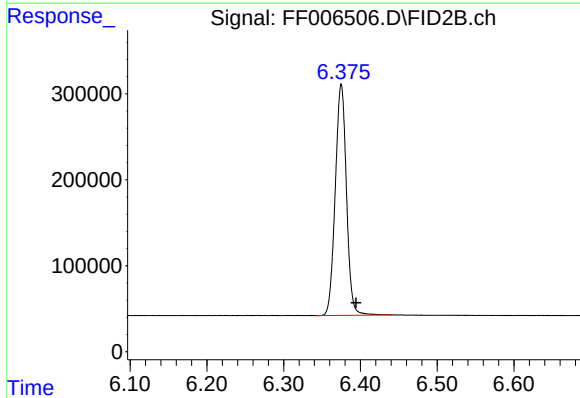
#1 N-OCTANE

R.T.: 2.276 min
Delta R.T.: -0.009 min
Response: 2504171
Conc: 18.88 ug/ml



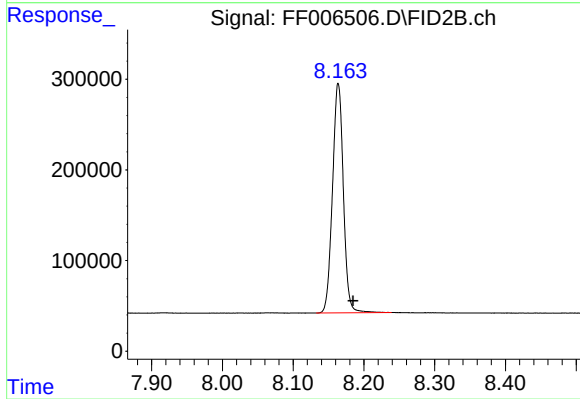
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: -0.016 min
Response: 2677375
Conc: 20.05 ug/ml



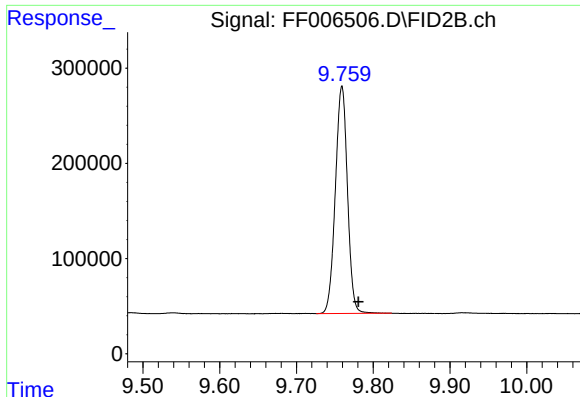
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 2722738
Conc: 19.92 ug/ml



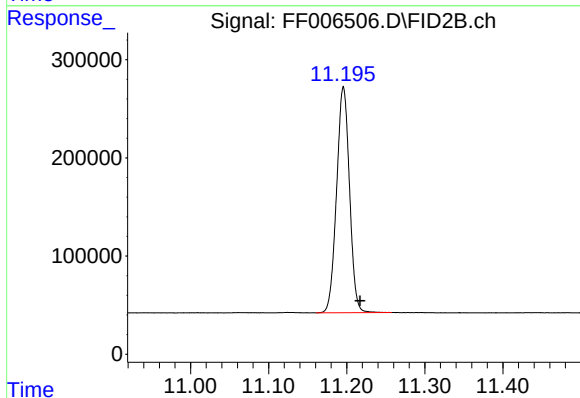
#4 N-TETRADECANE

R.T.: 8.164 min
Delta R.T.: -0.021 min
Response: 2706516
Conc: 19.68 ug/ml



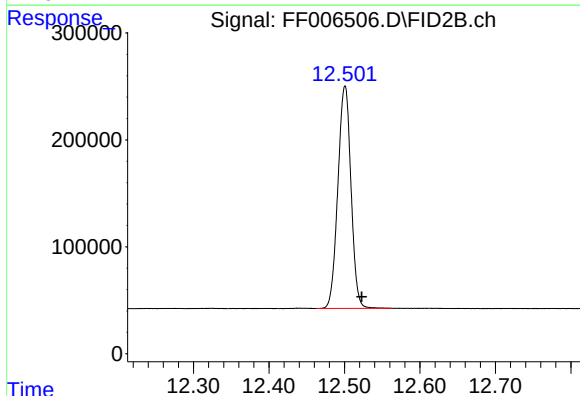
#5 N-HEXADECANE

R.T.: 9.759 min
Delta R.T.: -0.021 min
Response: 2616631
Conc: 18.65 ug/ml



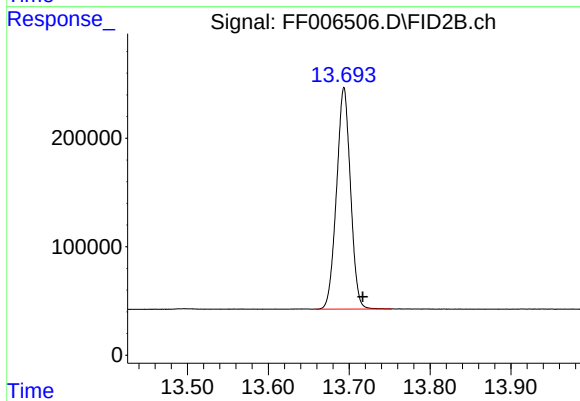
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.021 min
Response: 2642393
Conc: 18.79 ug/ml



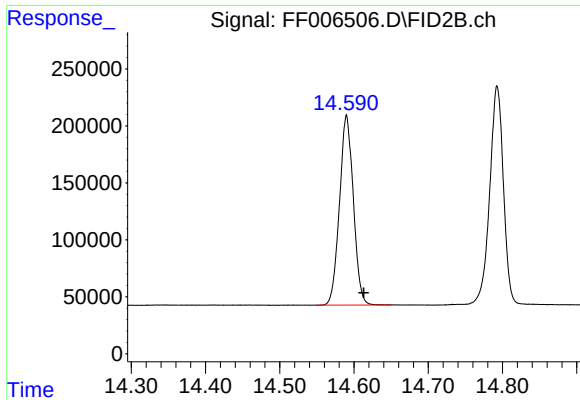
#7 N-EICOSANE

R.T.: 12.501 min
Delta R.T.: -0.022 min
Response: 2514420
Conc: 17.84 ug/ml



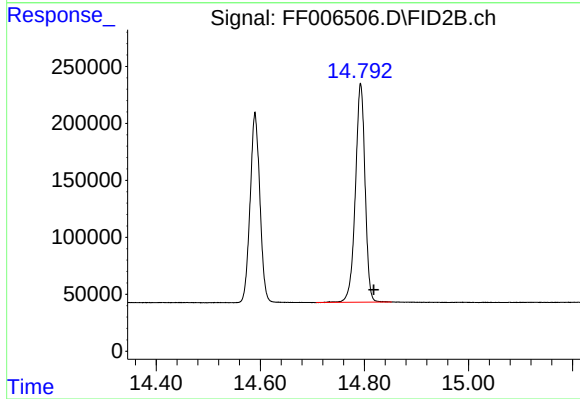
#8 N-DOCOSANE

R.T.: 13.694 min
Delta R.T.: -0.023 min
Response: 2450332
Conc: 17.44 ug/ml



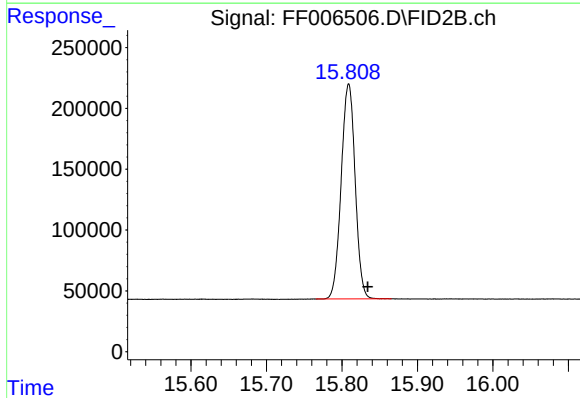
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.590 min
Delta R.T.: -0.023 min
Response: 2161837
Conc: 17.74 ug/ml



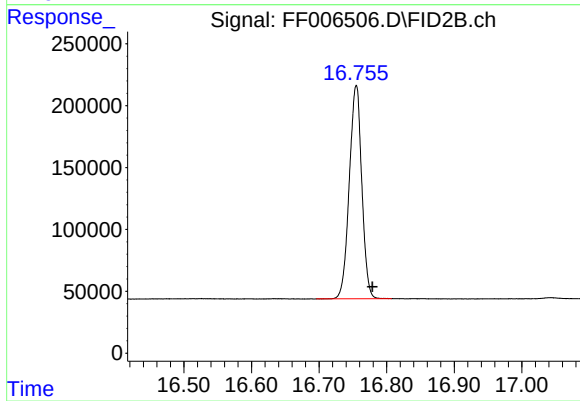
#10 N-TETRACOSANE

R.T.: 14.793 min
Delta R.T.: -0.025 min
Response: 2476144
Conc: 17.72 ug/ml



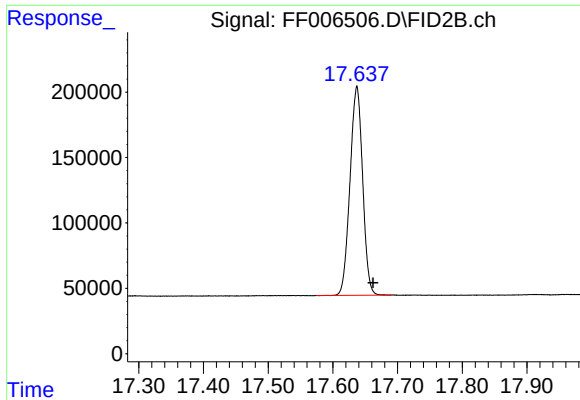
#11 N-HEXACOSANE

R.T.: 15.809 min
Delta R.T.: -0.025 min
Response: 2273544
Conc: 16.47 ug/ml



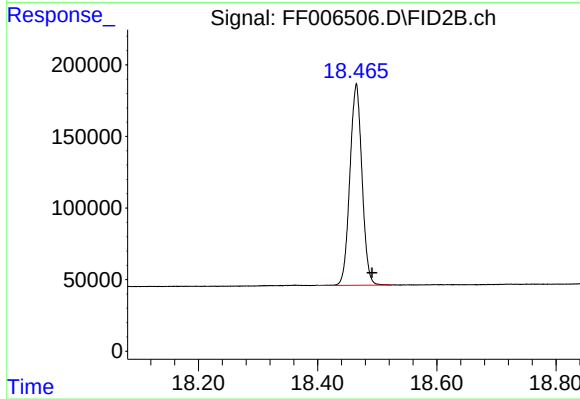
#12 N-OCTACOSANE

R.T.: 16.755 min
Delta R.T.: -0.024 min
Response: 2213515
Conc: 16.04 ug/ml



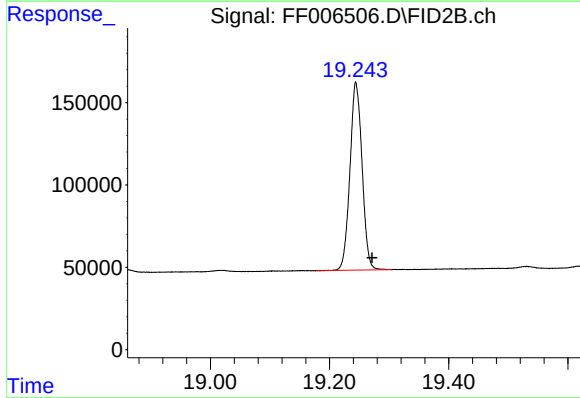
#13 N-TRIACONTANE

R.T.: 17.637 min
Delta R.T.: -0.025 min
Response: 2168583
Conc: 15.68 ug/ml



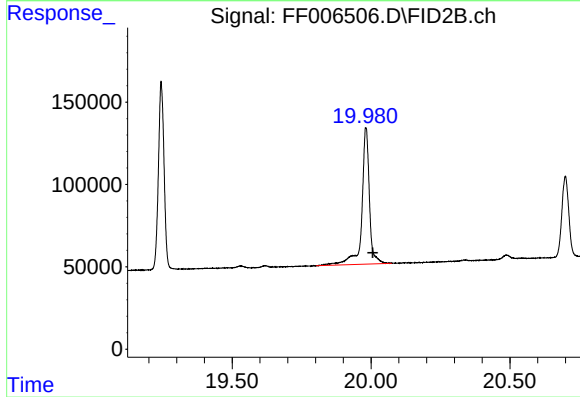
#14 N-DOTRIACONTANE

R.T.: 18.465 min
Delta R.T.: -0.026 min
Response: 1979389
Conc: 15.05 ug/ml



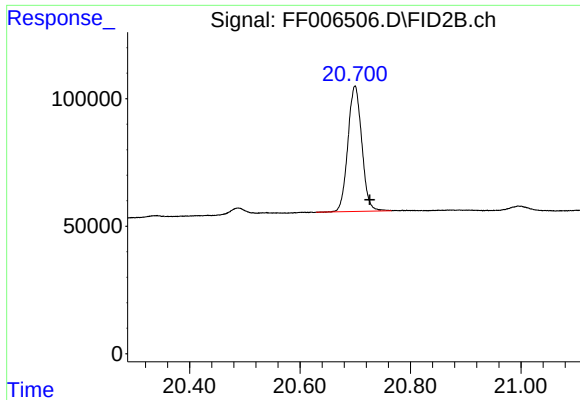
#15 N-TETRATRIACONTANE

R.T.: 19.244 min
Delta R.T.: -0.027 min
Response: 1611571
Conc: 14.35 ug/ml



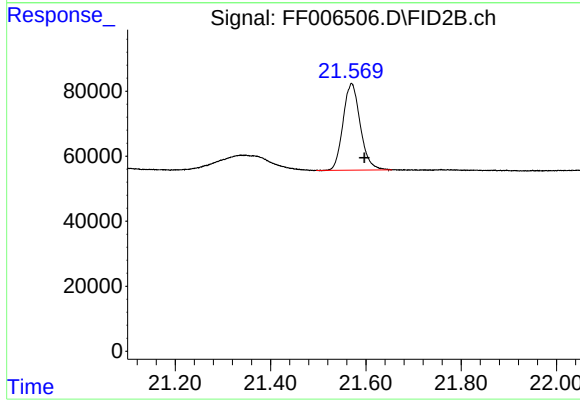
#16 N-HEXATRIACONTANE

R.T.: 19.981 min
Delta R.T.: -0.025 min
Response: 1575180
Conc: 16.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.700 min
Delta R.T.: -0.027 min
Response: 858950
Conc: 12.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.570 min
Delta R.T.: -0.027 min
Response: 667170
Conc: 9.45 ug/ml