

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030520\
 Data File : FF006498.D
 Signal(s) : FID2B.ch
 Acq On : 05 Mar 2020 15:04
 Operator : DD\AJ
 Sample : PB127287BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:32:05 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...	14.591	2232860	18.328 ug/ml
Target Compounds			
1) N-OCTANE	2.277	2391112	18.031 ug/ml
2) N-DECANE	4.362	2614010	19.574 ug/ml
3) N-DODECANE	6.375	2667366	19.516 ug/ml
4) N-TETRADECANE	8.165	2654486	19.298 ug/ml
5) N-HEXADECANE	9.760	2581537	18.400 ug/ml
6) N-OCTADECANE	11.197	2623959	18.655 ug/ml
7) N-EICOSANE	12.502	2511142	17.818 ug/ml
8) N-DOCOSANE	13.695	2460300	17.506 ug/ml
10) N-TETRACOSANE	14.793	2423675	17.345 ug/ml
11) N-HEXACOSANE	15.809	2305526	16.701 ug/ml
12) N-OCTACOSANE	16.755	2252456	16.321 ug/ml
13) N-TRIACONTANE	17.638	2230470	16.129 ug/ml
14) N-DOTRIACONTANE	18.467	2084444	15.844 ug/ml
15) N-TETRATRIACONTANE	19.246	1814810	16.160 ug/ml
16) N-HEXATRIACONTANE	19.983	1552241	16.039 ug/ml
17) N-OCTATRIACONTANE	20.702	1319014	18.679 ug/ml
18) N-TETRACONTANE	21.568	1288802	18.258 ug/ml

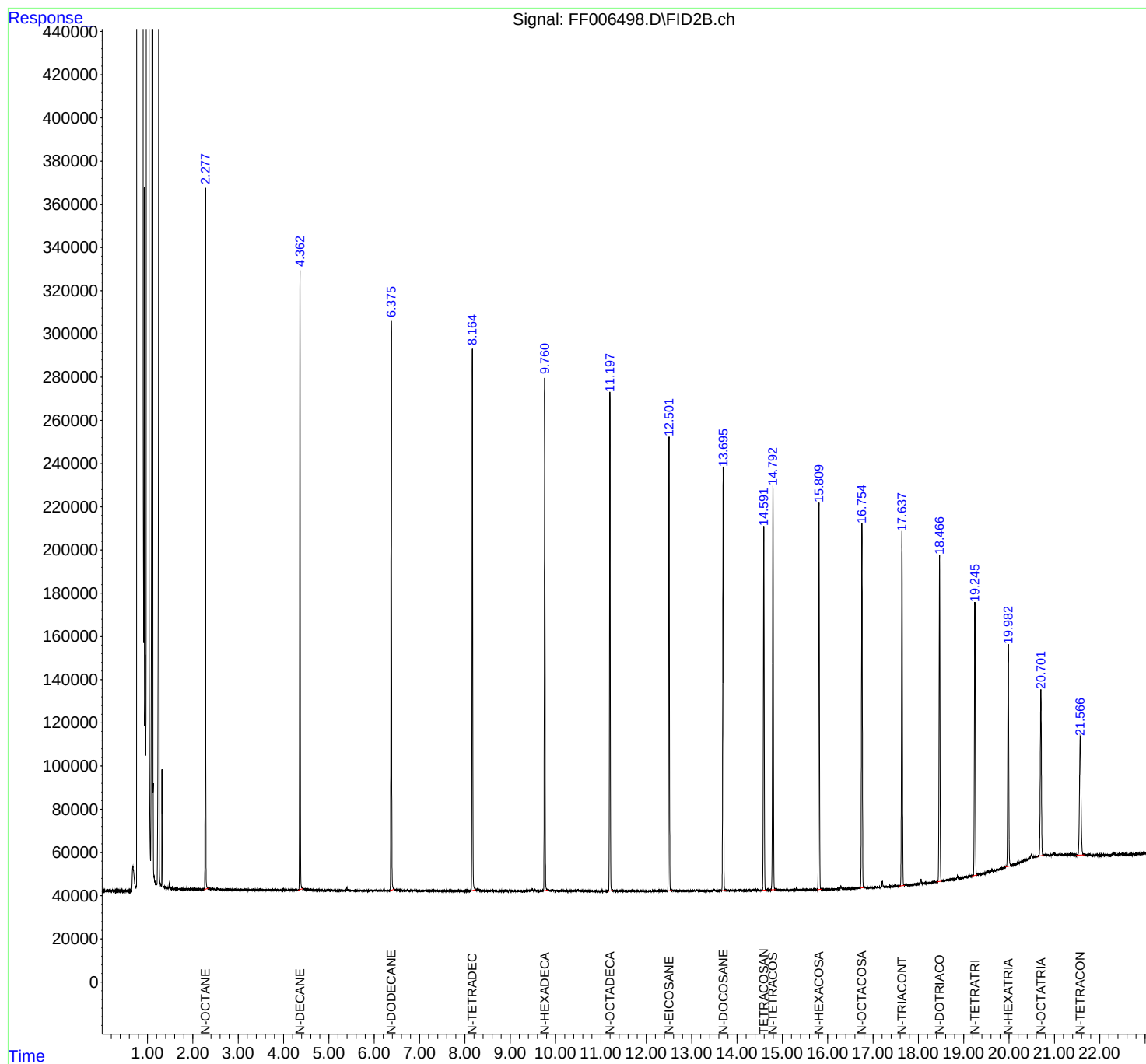
(f)=RT Delta > 1/2 Window

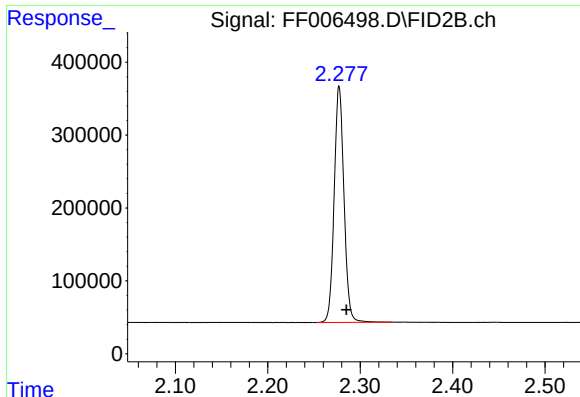
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030520\
Data File : FF006498.D
Signal(s) : FID2B.ch
Acq On : 05 Mar 2020 15:04
Operator : DD\AJ
Sample : PB127287BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:32:05 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

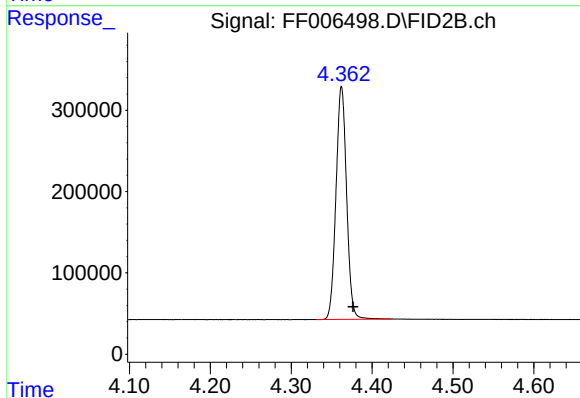
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





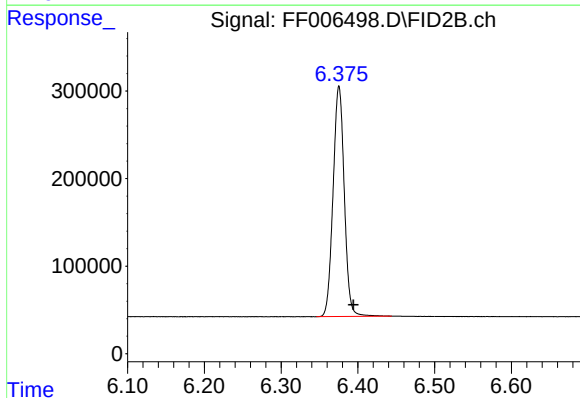
#1 N-OCTANE

R.T.: 2.277 min
Delta R.T.: -0.008 min
Response: 2391112
Conc: 18.03 ug/ml



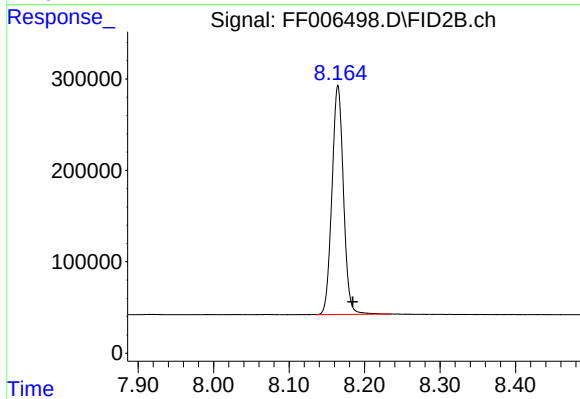
#2 N-DECANE

R.T.: 4.362 min
Delta R.T.: -0.014 min
Response: 2614010
Conc: 19.57 ug/ml



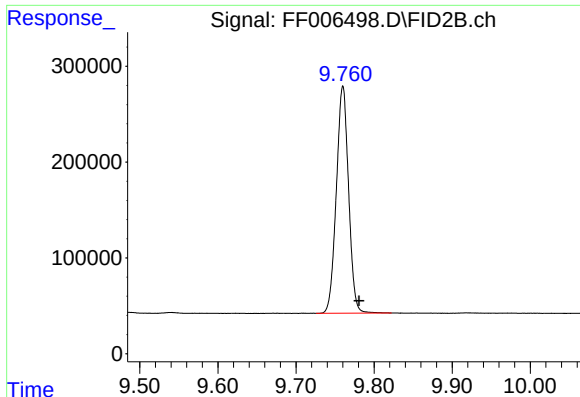
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 2667366
Conc: 19.52 ug/ml



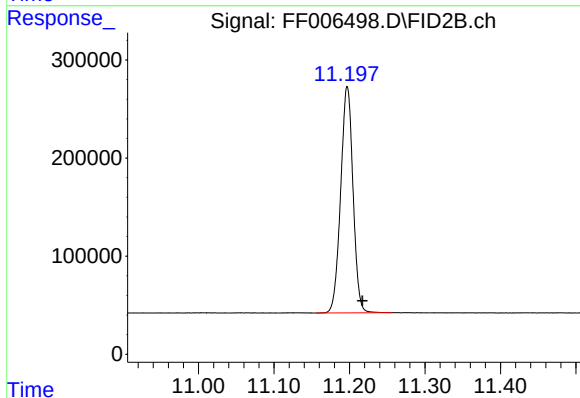
#4 N-TETRADECANE

R.T.: 8.165 min
Delta R.T.: -0.020 min
Response: 2654486
Conc: 19.30 ug/ml



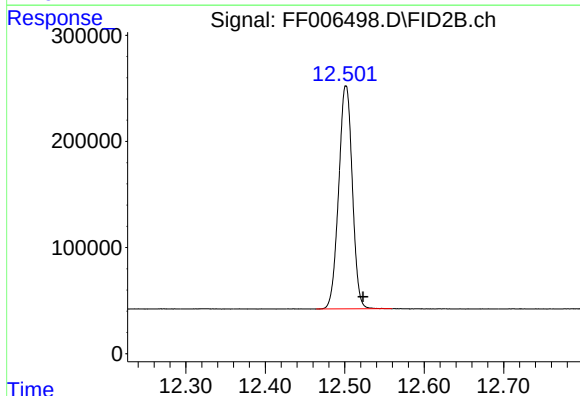
#5 N-HEXADECANE

R.T.: 9.760 min
Delta R.T.: -0.021 min
Response: 2581537
Conc: 18.40 ug/ml



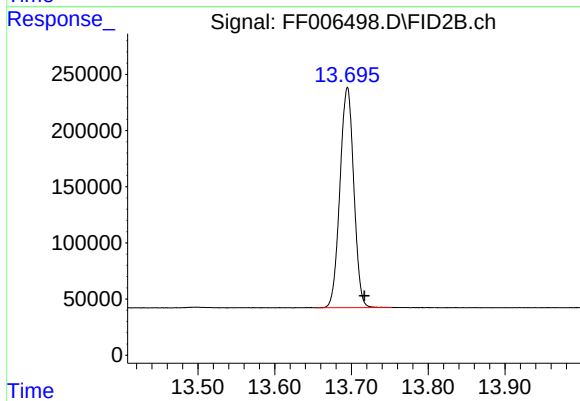
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.020 min
Response: 2623959
Conc: 18.66 ug/ml



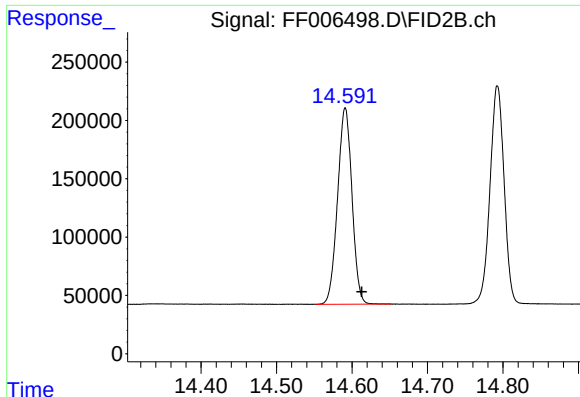
#7 N-EICOSANE

R.T.: 12.502 min
Delta R.T.: -0.022 min
Response: 2511142
Conc: 17.82 ug/ml



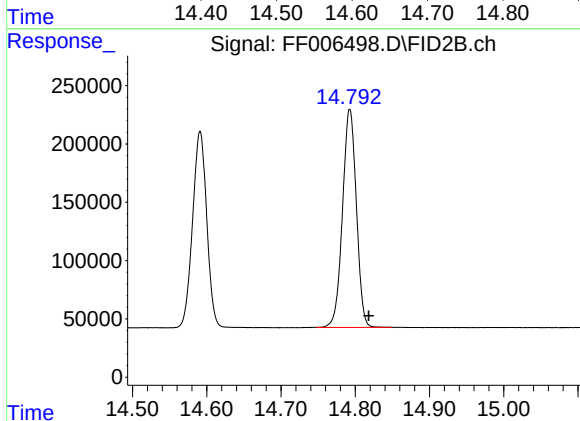
#8 N-DOCOSANE

R.T.: 13.695 min
Delta R.T.: -0.022 min
Response: 2460300
Conc: 17.51 ug/ml



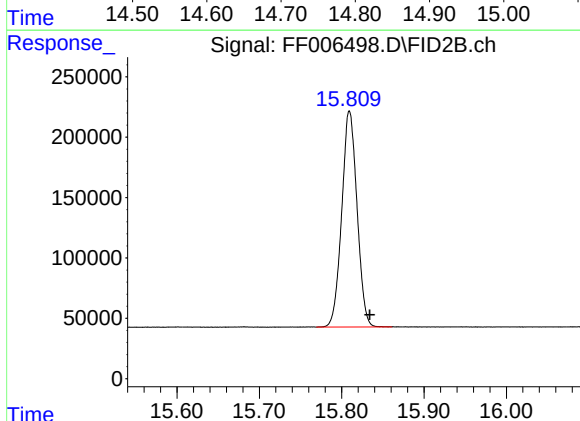
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.591 min
Delta R.T.: -0.022 min
Response: 2232860
Conc: 18.33 ug/ml



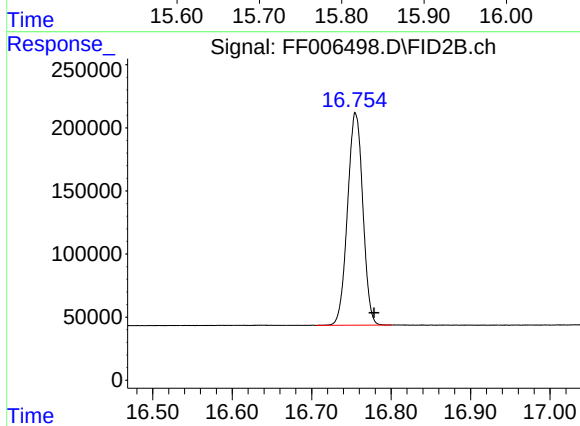
#10 N-TETRACOSANE

R.T.: 14.793 min
Delta R.T.: -0.026 min
Response: 2423675
Conc: 17.35 ug/ml



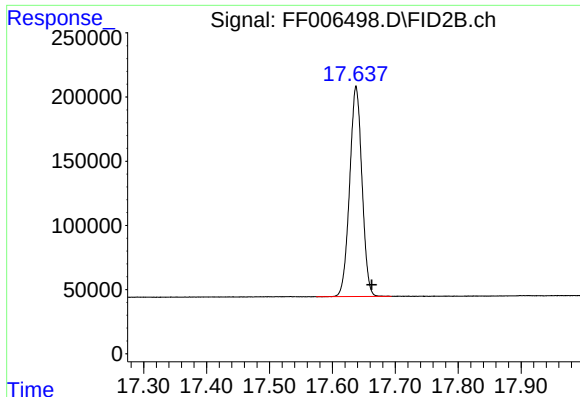
#11 N-HEXACOSANE

R.T.: 15.809 min
Delta R.T.: -0.025 min
Response: 2305526
Conc: 16.70 ug/ml



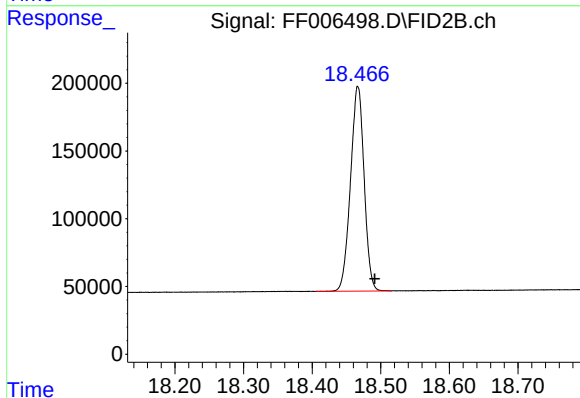
#12 N-OCTACOSANE

R.T.: 16.755 min
Delta R.T.: -0.024 min
Response: 2252456
Conc: 16.32 ug/ml



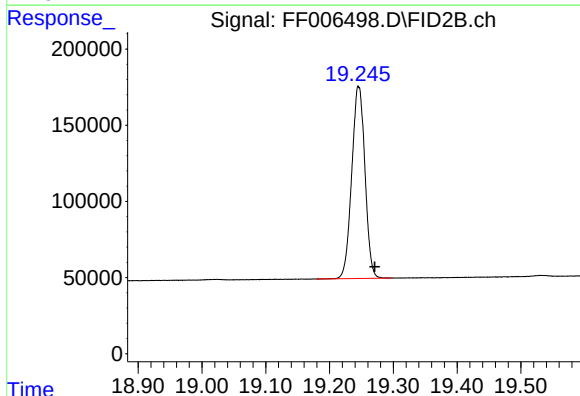
#13 N-TRIACONTANE

R.T.: 17.638 min
Delta R.T.: -0.025 min
Response: 2230470
Conc: 16.13 ug/ml



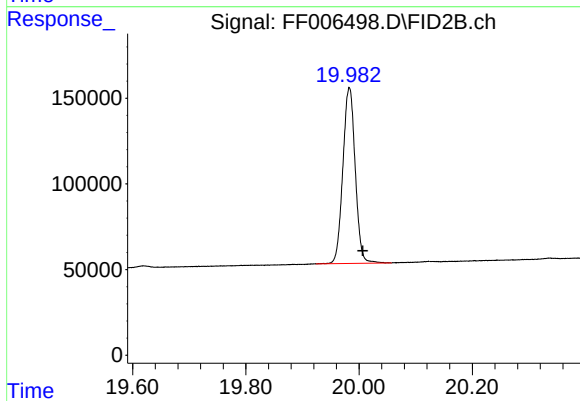
#14 N-DOTRIACONTANE

R.T.: 18.467 min
Delta R.T.: -0.025 min
Response: 2084444
Conc: 15.84 ug/ml



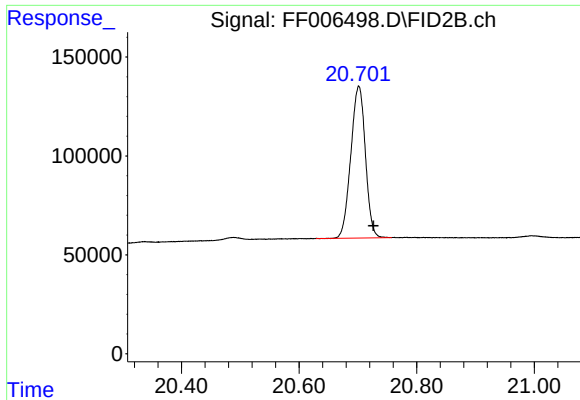
#15 N-TETRATRIACONTANE

R.T.: 19.246 min
Delta R.T.: -0.026 min
Response: 1814810
Conc: 16.16 ug/ml



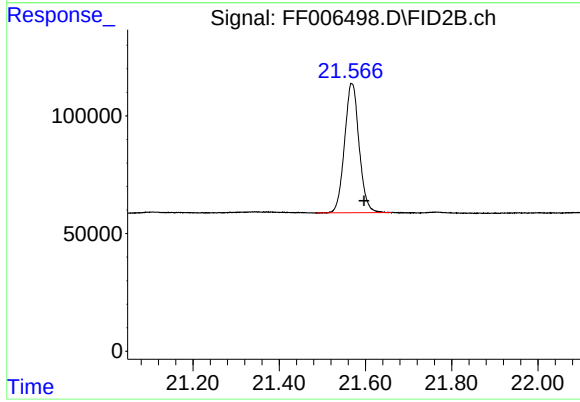
#16 N-HEXATRIACONTANE

R.T.: 19.983 min
Delta R.T.: -0.023 min
Response: 1552241
Conc: 16.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.702 min
Delta R.T.: -0.025 min
Response: 1319014
Conc: 18.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.568 min
Delta R.T.: -0.029 min
Response: 1288802
Conc: 18.26 ug/ml