

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061021\
 Data File : FE033958.D
 Signal(s) : FID1B.CH
 Acq On : 10 Jun 2021 14:51
 Operator : DD\AJ
 Sample : PB136976BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 01:49:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
 Quant Title :
 QLast Update : Mon Jun 07 02:30:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.701	6642273	17.356 ug/ml
Target Compounds			
1) N-OCTANE	2.398	5243228	13.226 ug/ml
2) N-DECANE	4.446	7210851	17.680 ug/ml
3) N-DODECANE	6.457	7683532	18.590 ug/ml
4) N-TETRADECANE	8.251	7902620	18.559 ug/ml
5) N-HEXADECANE	9.852	7942704	18.702 ug/ml
6) N-OCTADECANE	11.294	8103139	18.578 ug/ml
7) N-EICOSANE	12.604	8288487	19.077 ug/ml
8) N-DOCOSANE	13.803	8225744	18.846 ug/ml
10) N-TETRACOSANE	14.906	8044873	18.372 ug/ml
11) N-HEXACOSANE	15.929	7819647	18.004 ug/ml
12) N-OCTACOSANE	16.878	7610416	17.491 ug/ml
13) N-TRIACONTANE	17.766	7423201	17.058 ug/ml
14) N-DOTRIACONTANE	18.599	7257834	16.889 ug/ml
15) N-TETRATRIACONTANE	19.382	6746584	16.163 ug/ml
16) N-HEXATRIACONTANE	20.123	6369034	16.029 ug/ml
17) N-OCTATRIACONTANE	20.864	6023023	16.341 ug/ml
18) N-TETRACONTANE	21.782	5941555	16.124 ug/ml

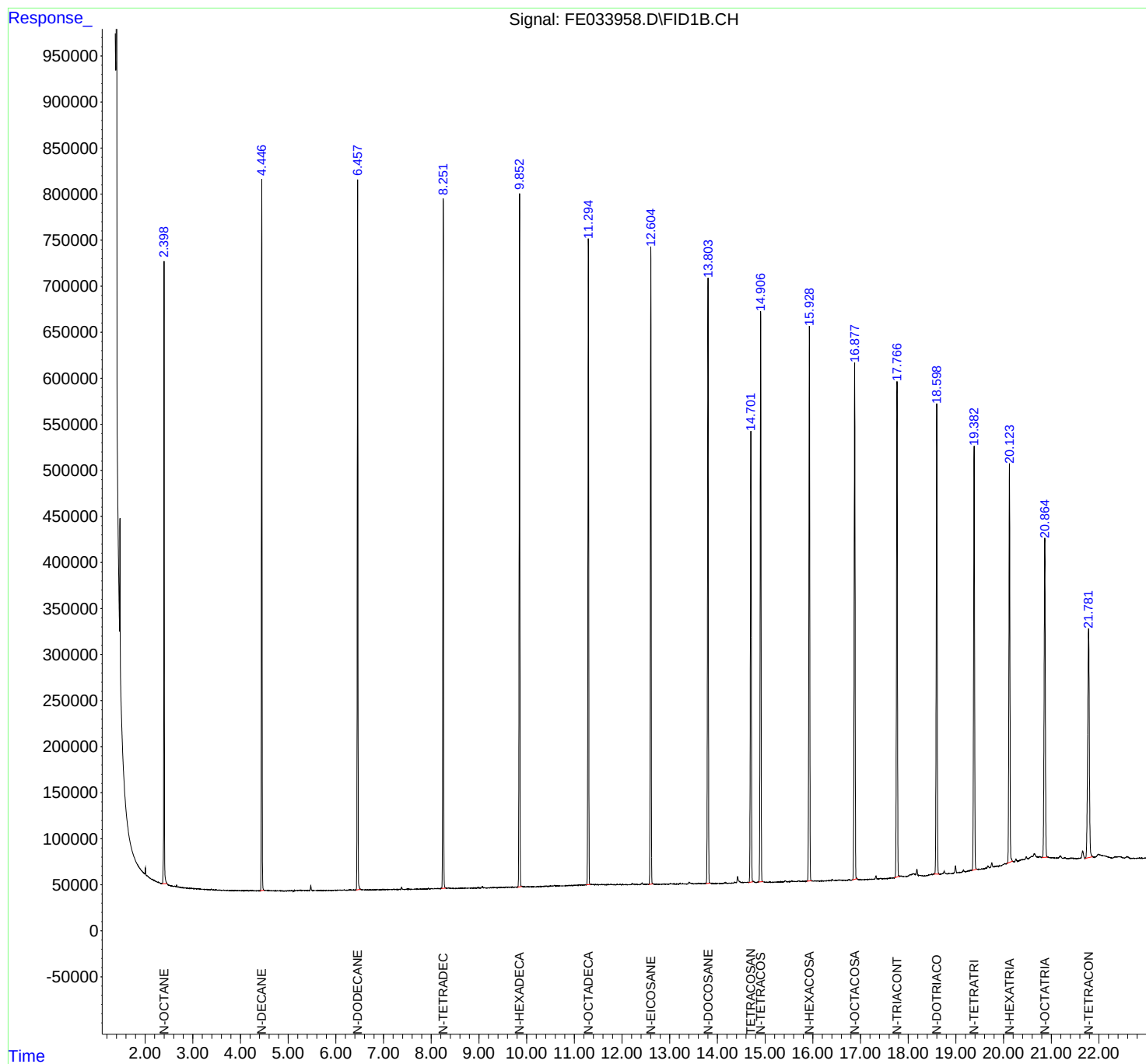
(f)=RT Delta > 1/2 Window

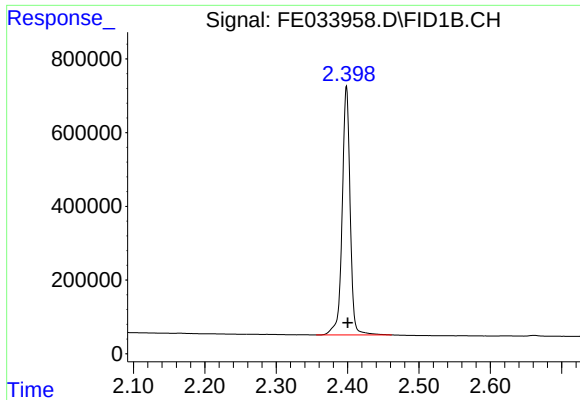
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061021\
Data File : FE033958.D
Signal(s) : FID1B.CH
Acq On : 10 Jun 2021 14:51
Operator : DD\AJ
Sample : PB136976BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 11 01:49:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE060521.M
Quant Title :
QLast Update : Mon Jun 07 02:30:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

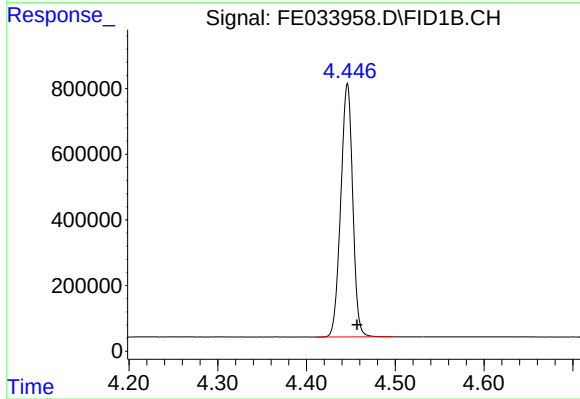
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





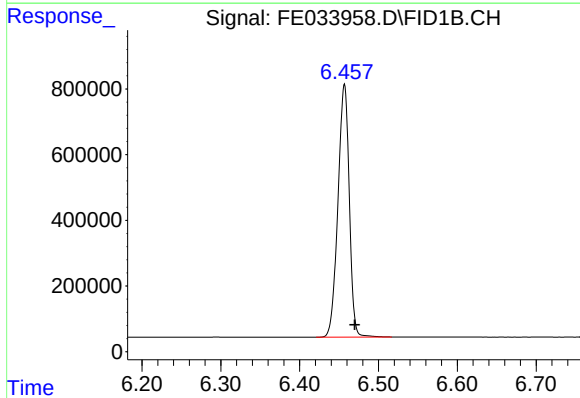
#1 N-OCTANE

R.T.: 2.398 min
Delta R.T.: -0.002 min
Response: 5243228
Conc: 13.23 ug/ml



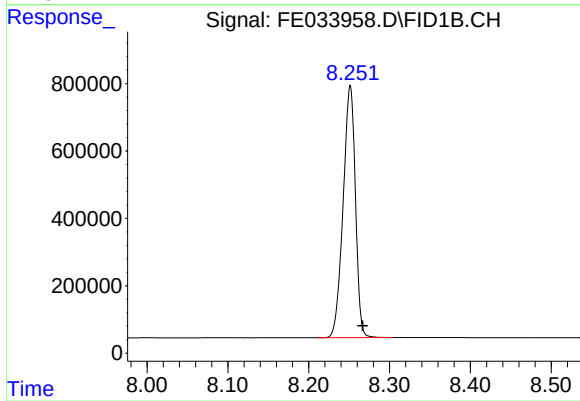
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.011 min
Response: 7210851
Conc: 17.68 ug/ml



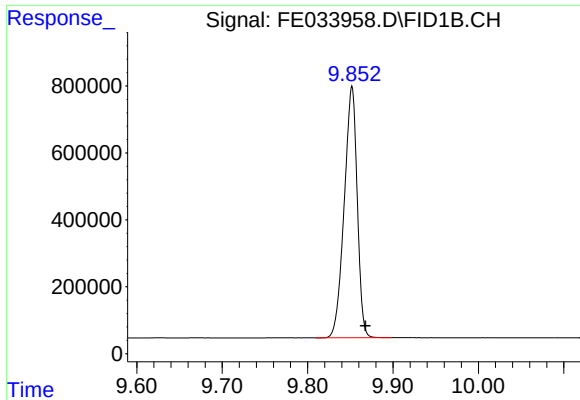
#3 N-DODECANE

R.T.: 6.457 min
Delta R.T.: -0.013 min
Response: 7683532
Conc: 18.59 ug/ml



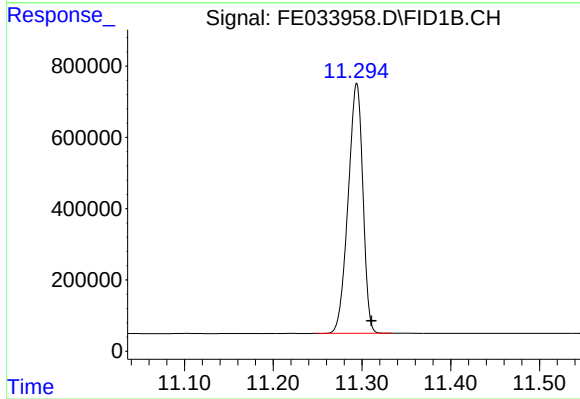
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: -0.015 min
Response: 7902620
Conc: 18.56 ug/ml



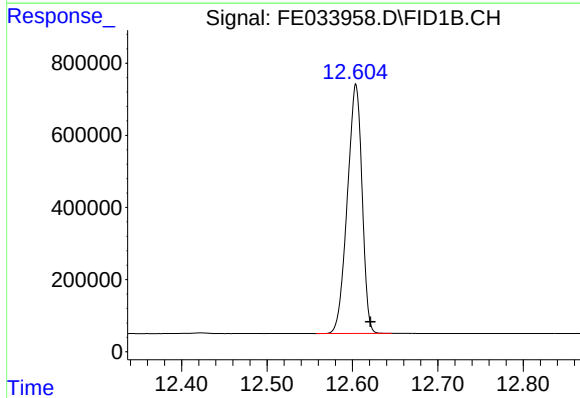
#5 N-HEXADECANE

R.T.: 9.852 min
Delta R.T.: -0.016 min
Response: 7942704
Conc: 18.70 ug/ml



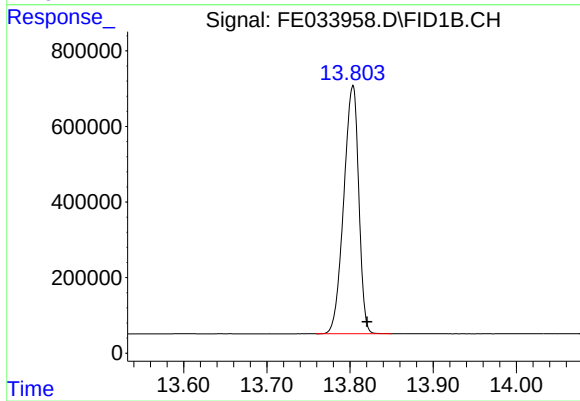
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: -0.017 min
Response: 8103139
Conc: 18.58 ug/ml



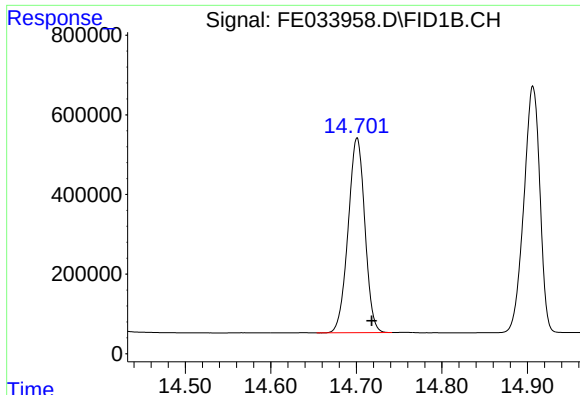
#7 N-EICOSANE

R.T.: 12.604 min
Delta R.T.: -0.017 min
Response: 8288487
Conc: 19.08 ug/ml



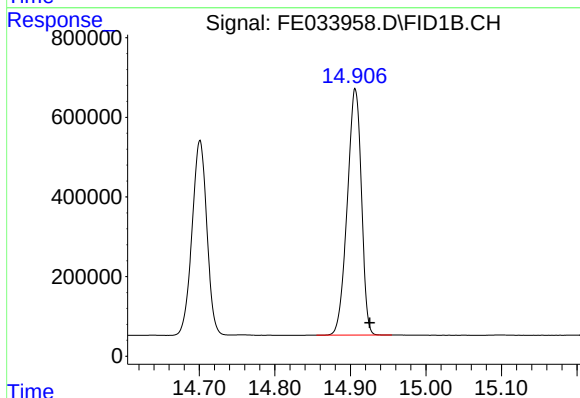
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: -0.017 min
Response: 8225744
Conc: 18.85 ug/ml



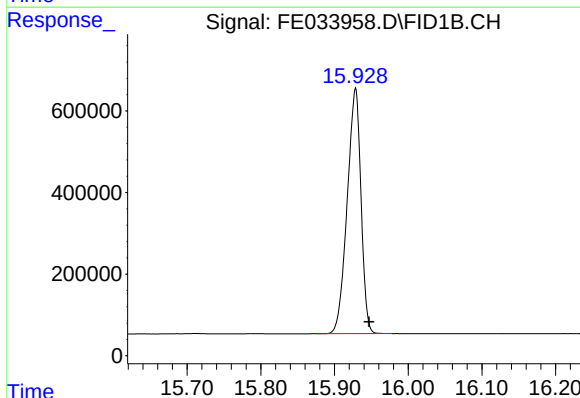
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.701 min
Delta R.T.: -0.017 min
Response: 6642273
Conc: 17.36 ug/ml



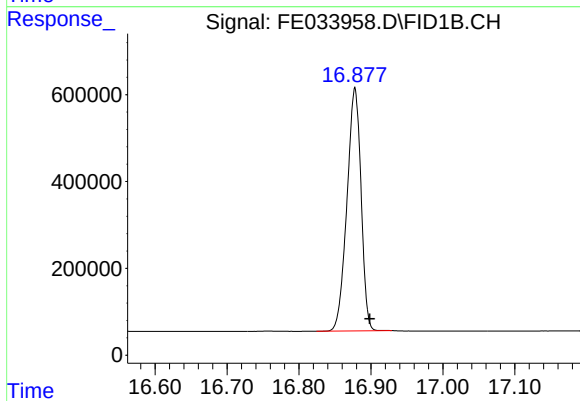
#10 N-TETRACOSANE

R.T.: 14.906 min
Delta R.T.: -0.019 min
Response: 8044873
Conc: 18.37 ug/ml



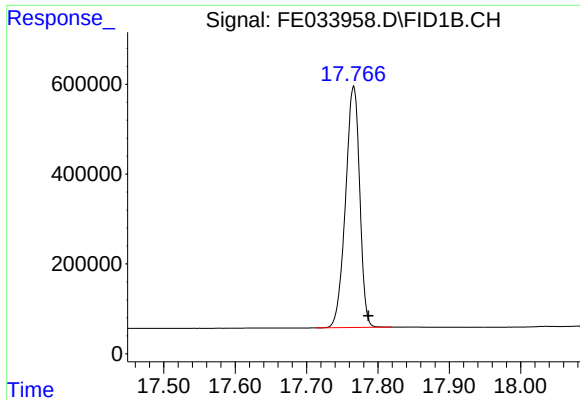
#11 N-HEXACOSANE

R.T.: 15.929 min
Delta R.T.: -0.018 min
Response: 7819647
Conc: 18.00 ug/ml



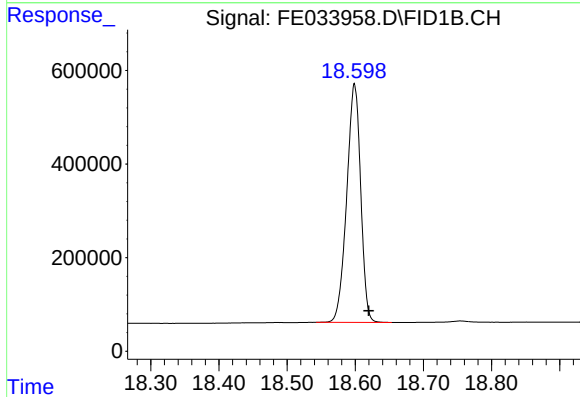
#12 N-OCTACOSANE

R.T.: 16.878 min
Delta R.T.: -0.021 min
Response: 7610416
Conc: 17.49 ug/ml



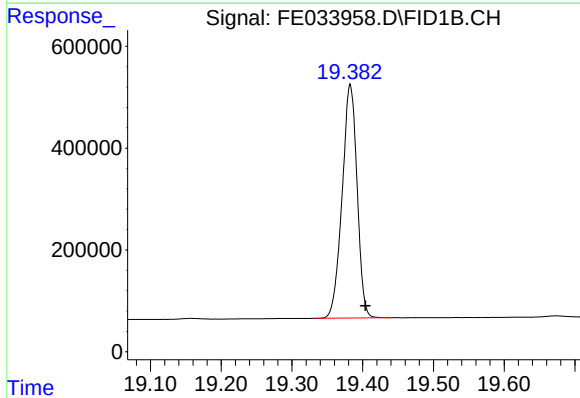
#13 N-TRIACONTANE

R.T.: 17.766 min
Delta R.T.: -0.021 min
Response: 7423201
Conc: 17.06 ug/ml



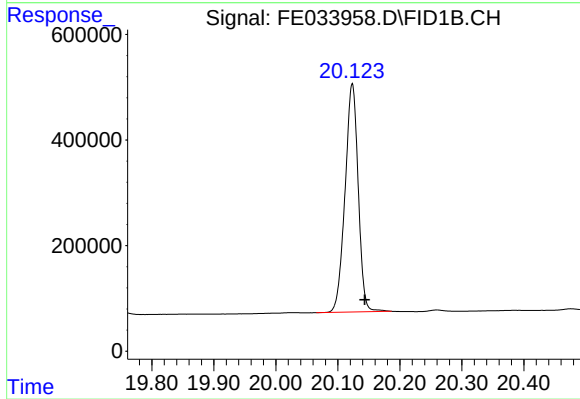
#14 N-DOTRIACONTANE

R.T.: 18.599 min
Delta R.T.: -0.021 min
Response: 7257834
Conc: 16.89 ug/ml



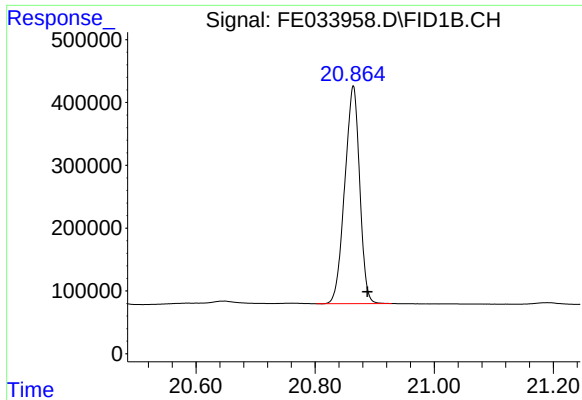
#15 N-TETRATRIACONTANE

R.T.: 19.382 min
Delta R.T.: -0.022 min
Response: 6746584
Conc: 16.16 ug/ml



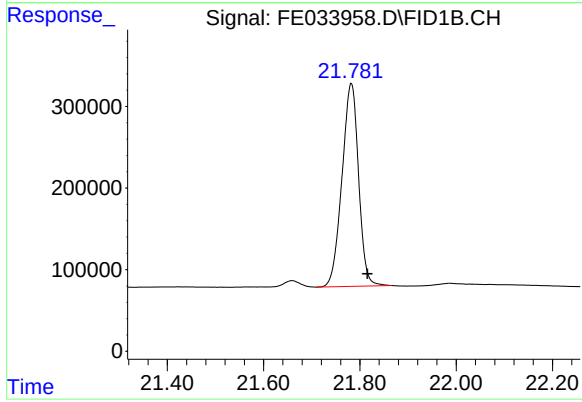
#16 N-HEXATRIACONTANE

R.T.: 20.123 min
Delta R.T.: -0.020 min
Response: 6369034
Conc: 16.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.864 min
Delta R.T.: -0.024 min
Response: 6023023
Conc: 16.34 ug/ml



#18 N-TETRACONTANE

R.T.: 21.782 min
Delta R.T.: -0.033 min
Response: 5941555
Conc: 16.12 ug/ml