

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062521\
 Data File : FE033992.D
 Signal(s) : FID1B.CH
 Acq On : 25 Jun 2021 15:58
 Operator : DD\AJ
 Sample : PB137326BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 25 23:05:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Quant Title :
 QLast Update : Thu Jun 24 03:12:19 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...	14.698	6920756	19.783 ug/ml
Target Compounds			
1) N-OCTANE	2.394	7610840	20.479 ug/ml
2) N-DECANE	4.442	8577172	22.660 ug/ml
3) N-DODECANE	6.453	8779265	22.935 ug/ml
4) N-TETRADECANE	8.247	8895407	22.725 ug/ml
5) N-HEXADECANE	9.849	8861906	22.639 ug/ml
6) N-OCTADECANE	11.290	8960725	22.232 ug/ml
7) N-EICOSANE	12.601	9108627	22.575 ug/ml
8) N-DOCOSANE	13.799	9051468	22.450 ug/ml
10) N-TETRACOSANE	14.902	8891609	21.850 ug/ml
11) N-HEXACOSANE	15.925	8703549	21.456 ug/ml
12) N-OCTACOSANE	16.875	8522454	21.038 ug/ml
13) N-TRIACONTANE	17.764	8270569	20.451 ug/ml
14) N-DOTRIACONTANE	18.596	7893789	19.917 ug/ml
15) N-TETRATRIACONTANE	19.381	7170539	18.852 ug/ml
16) N-HEXATRIACONTANE	20.121	7178171	20.525 ug/ml
17) N-OCTATRIACONTANE	20.860	6679346	21.411 ug/ml
18) N-TETRACONTANE	21.778	6954045	22.348 ug/ml

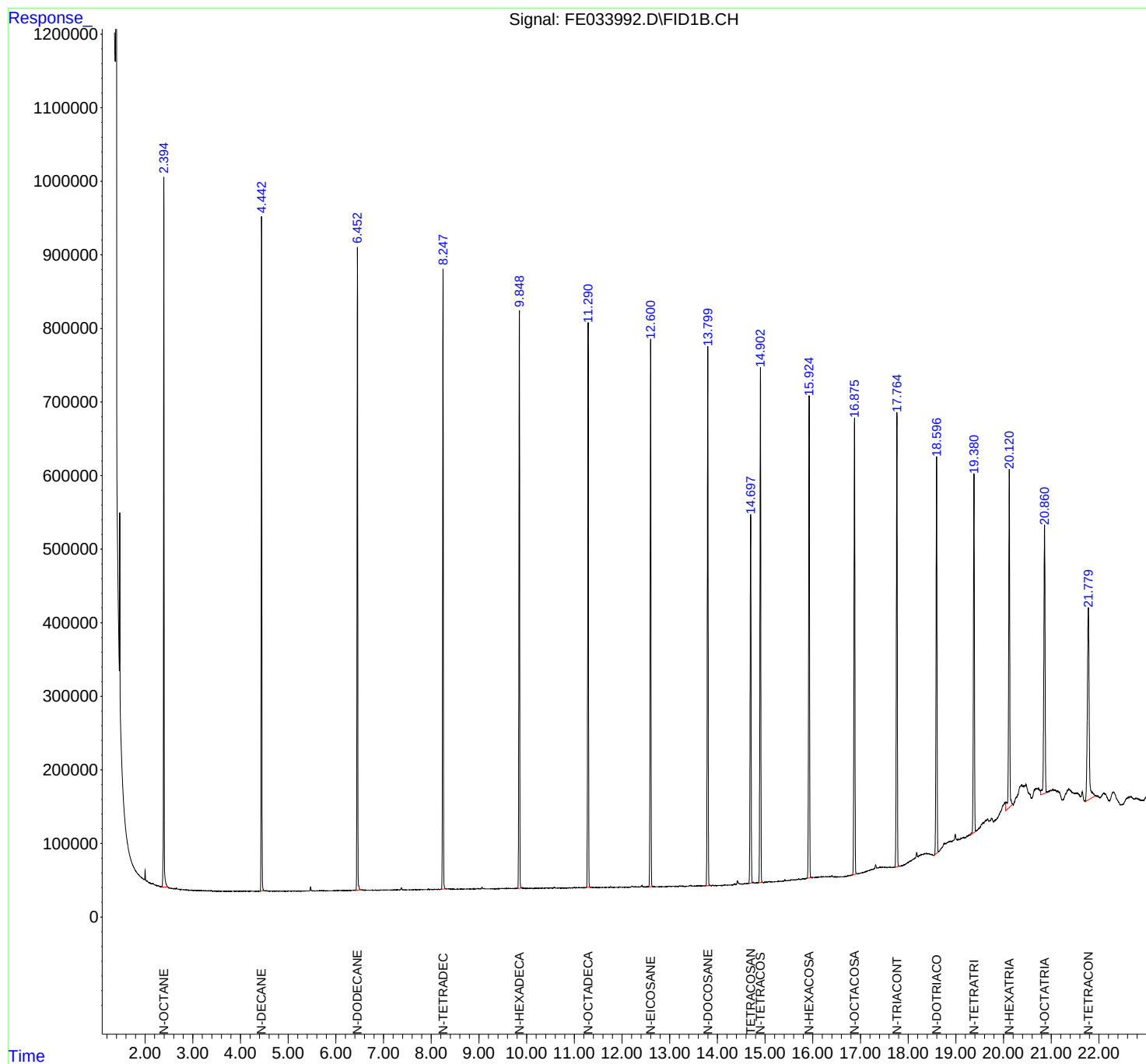
(f)=RT Delta > 1/2 Window

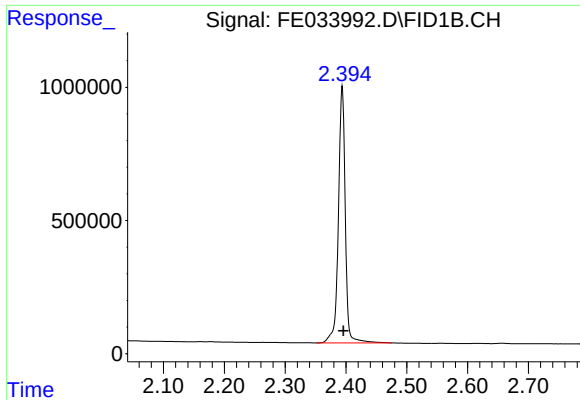
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062521\
Data File : FE033992.D
Signal(s) : FID1B.CH
Acq On : 25 Jun 2021 15:58
Operator : DD\AJ
Sample : PB137326BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 25 23:05:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
Quant Title :
QLast Update : Thu Jun 24 03:12:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

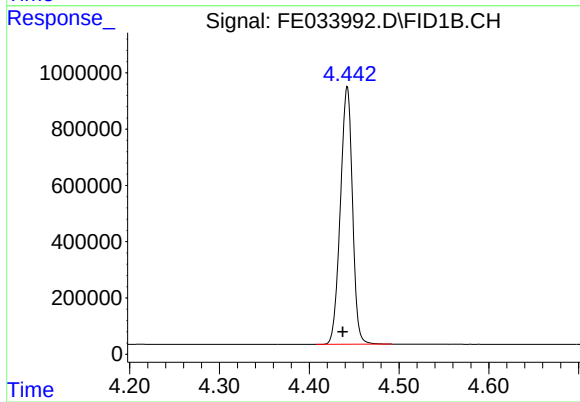
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





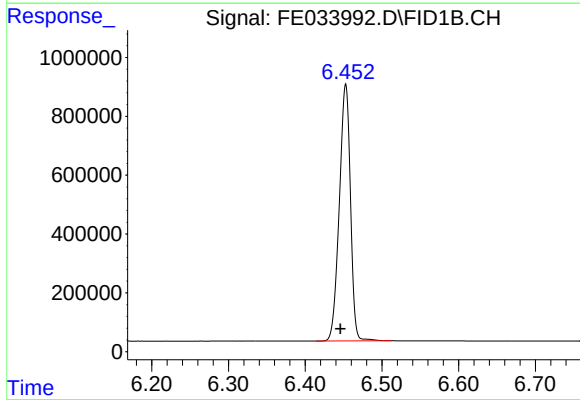
#1 N-OCTANE

R.T.: 2.394 min
Delta R.T.: -0.002 min
Response: 7610840
Conc: 20.48 ug/ml



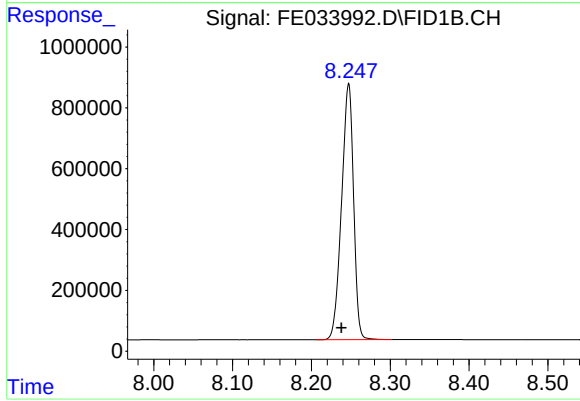
#2 N-DECANE

R.T.: 4.442 min
Delta R.T.: 0.005 min
Response: 8577172
Conc: 22.66 ug/ml



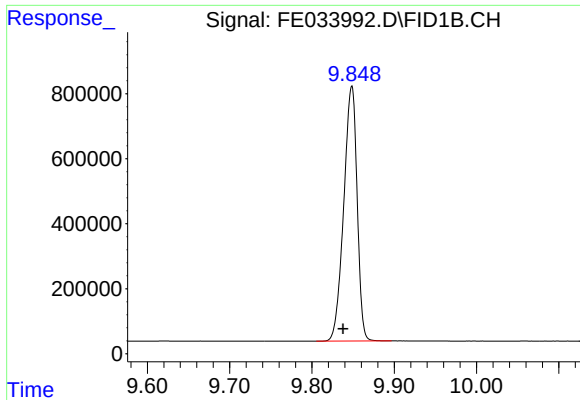
#3 N-DODECANE

R.T.: 6.453 min
Delta R.T.: 0.007 min
Response: 8779265
Conc: 22.94 ug/ml



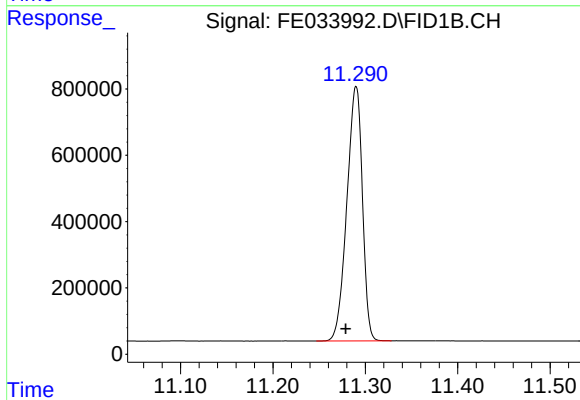
#4 N-TETRADECANE

R.T.: 8.247 min
Delta R.T.: 0.009 min
Response: 8895407
Conc: 22.73 ug/ml



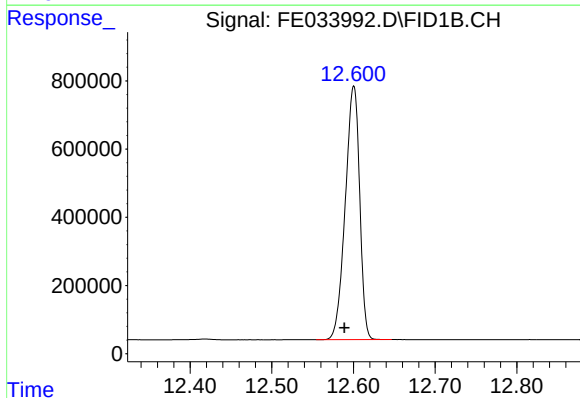
#5 N-HEXADECANE

R.T.: 9.849 min
Delta R.T.: 0.011 min
Response: 8861906
Conc: 22.64 ug/ml



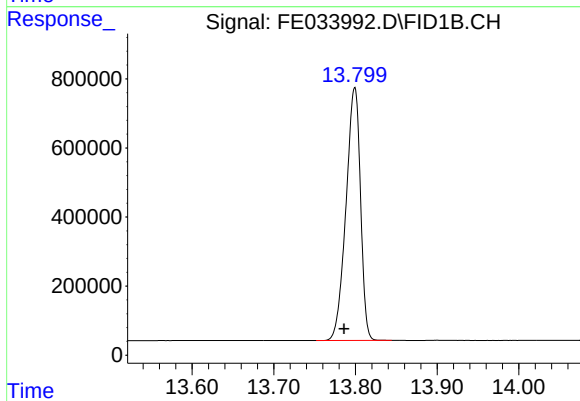
#6 N-OCTADECANE

R.T.: 11.290 min
Delta R.T.: 0.011 min
Response: 8960725
Conc: 22.23 ug/ml



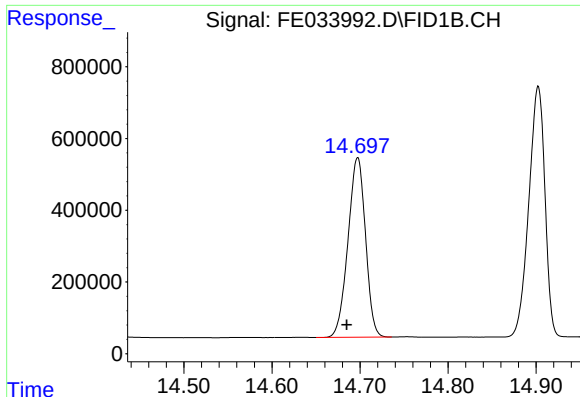
#7 N-EICOSANE

R.T.: 12.601 min
Delta R.T.: 0.012 min
Response: 9108627
Conc: 22.57 ug/ml



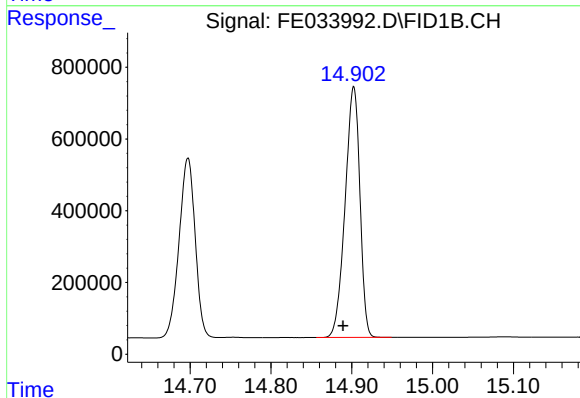
#8 N-DOCOSANE

R.T.: 13.799 min
Delta R.T.: 0.013 min
Response: 9051468
Conc: 22.45 ug/ml



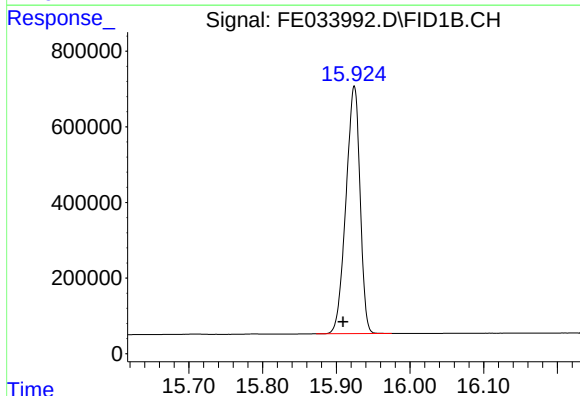
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: 0.012 min
Response: 6920756
Conc: 19.78 ug/ml



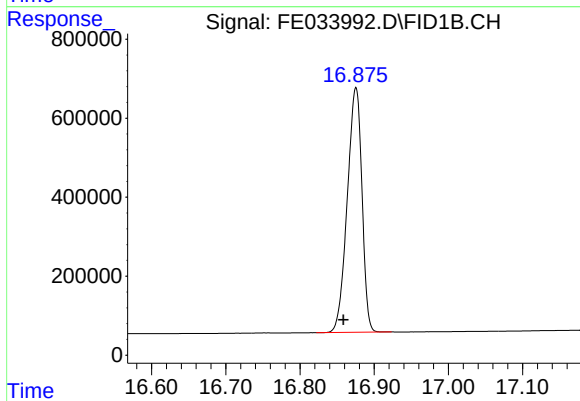
#10 N-TETRACOSANE

R.T.: 14.902 min
Delta R.T.: 0.013 min
Response: 8891609
Conc: 21.85 ug/ml



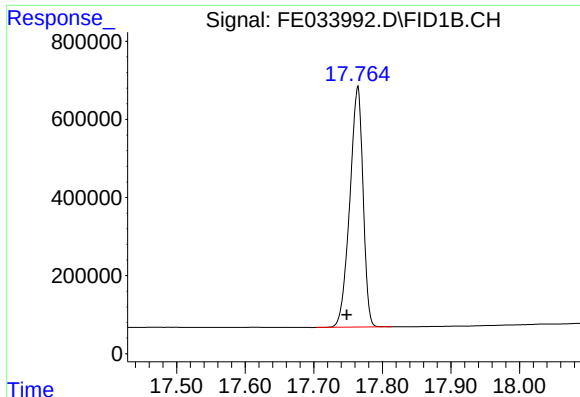
#11 N-HEXACOSANE

R.T.: 15.925 min
Delta R.T.: 0.015 min
Response: 8703549
Conc: 21.46 ug/ml



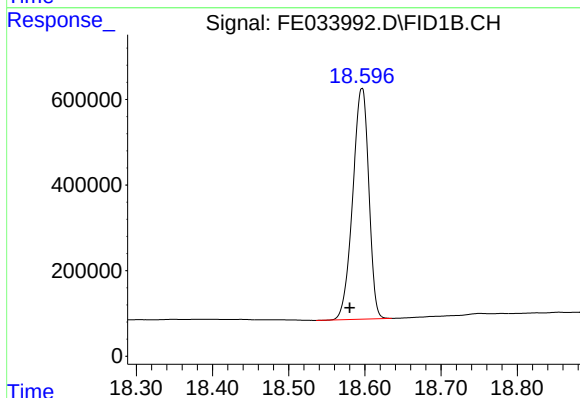
#12 N-OCTACOSANE

R.T.: 16.875 min
Delta R.T.: 0.017 min
Response: 8522454
Conc: 21.04 ug/ml



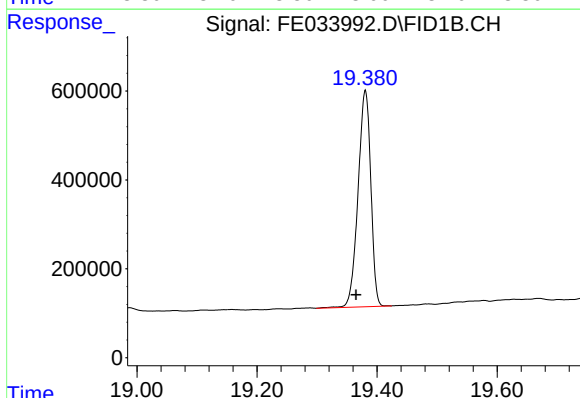
#13 N-TRIACONTANE

R.T.: 17.764 min
Delta R.T.: 0.016 min
Response: 8270569
Conc: 20.45 ug/ml



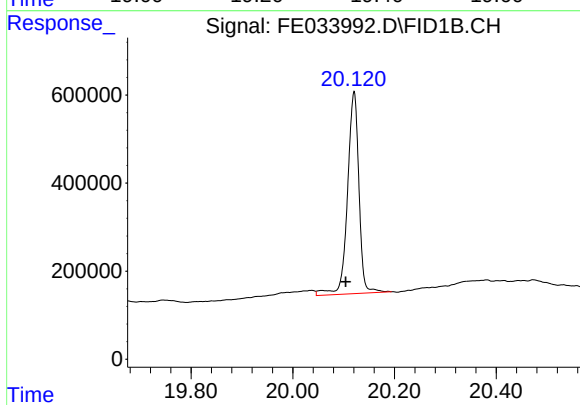
#14 N-DOTRIACONTANE

R.T.: 18.596 min
Delta R.T.: 0.016 min
Response: 7893789
Conc: 19.92 ug/ml



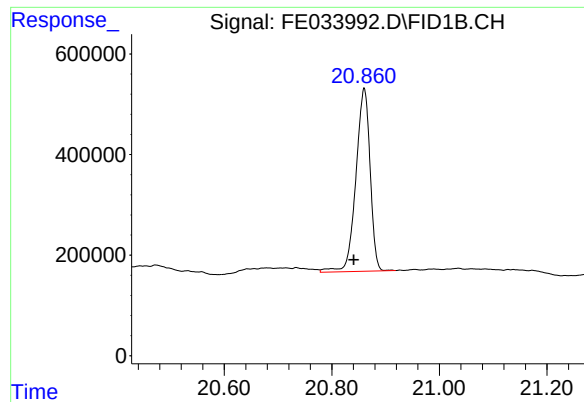
#15 N-TETRATRIACONTANE

R.T.: 19.381 min
Delta R.T.: 0.015 min
Response: 7170539
Conc: 18.85 ug/ml



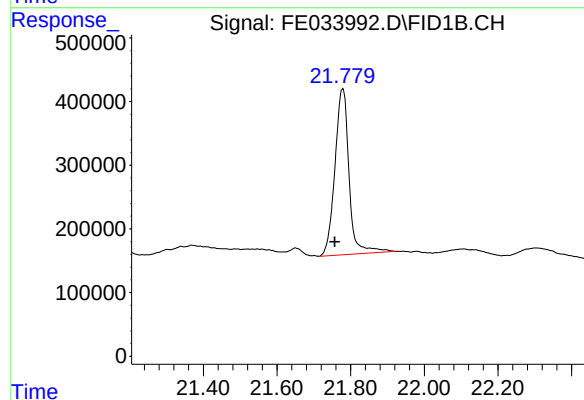
#16 N-HEXATRIACONTANE

R.T.: 20.121 min
Delta R.T.: 0.017 min
Response: 7178171
Conc: 20.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.860 min
Delta R.T.: 0.019 min
Response: 6679346
Conc: 21.41 ug/ml



#18 N-TETRACONTANE

R.T.: 21.778 min
Delta R.T.: 0.021 min
Response: 6954045
Conc: 22.35 ug/ml