

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051322\
 Data File : FE035820.D
 Signal(s) : FID1B.CH
 Acq On : 31 May 2022 14:33
 Operator : YP\AJ
 Sample : PB144700BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 01:38:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 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...	14.035	2256156	20.095 ug/ml
Target Compounds			
1) N-OCTANE	1.893	2522921	20.179 ug/ml
2) N-DECANE	3.818	2798326	21.999 ug/ml
3) N-DODECANE	5.811	2744607	21.463 ug/ml
4) N-TETRADECANE	7.600	2754551	21.335 ug/ml
5) N-HEXADECANE	9.197	2731025	21.135 ug/ml
6) N-OCTADECANE	10.636	2730091	20.933 ug/ml
7) N-EICOSANE	11.942	2640342	20.572 ug/ml
8) N-DOCOSANE	13.138	2581043	20.168 ug/ml
10) N-TETRACOSANE	14.238	2529267	19.957 ug/ml
11) N-HEXACOSANE	15.258	2469913	19.646 ug/ml
12) N-OCTACOSANE	16.205	2417805	19.572 ug/ml
13) N-TRIACONTANE	17.090	2390338	19.735 ug/ml
14) N-DOTRIACONTANE	17.921	2419905	21.473 ug/ml
15) N-TETRATRIACONTANE	18.704	2551931	25.795 ug/ml
16) N-HEXATRIACONTANE	19.441	2578528	32.407 ug/ml
17) N-OCTATRIACONTANE	20.176	2526797	37.801 ug/ml
18) N-TETRACONTANE	21.092	2611037	40.240 ug/ml

(f)=RT Delta > 1/2 Window

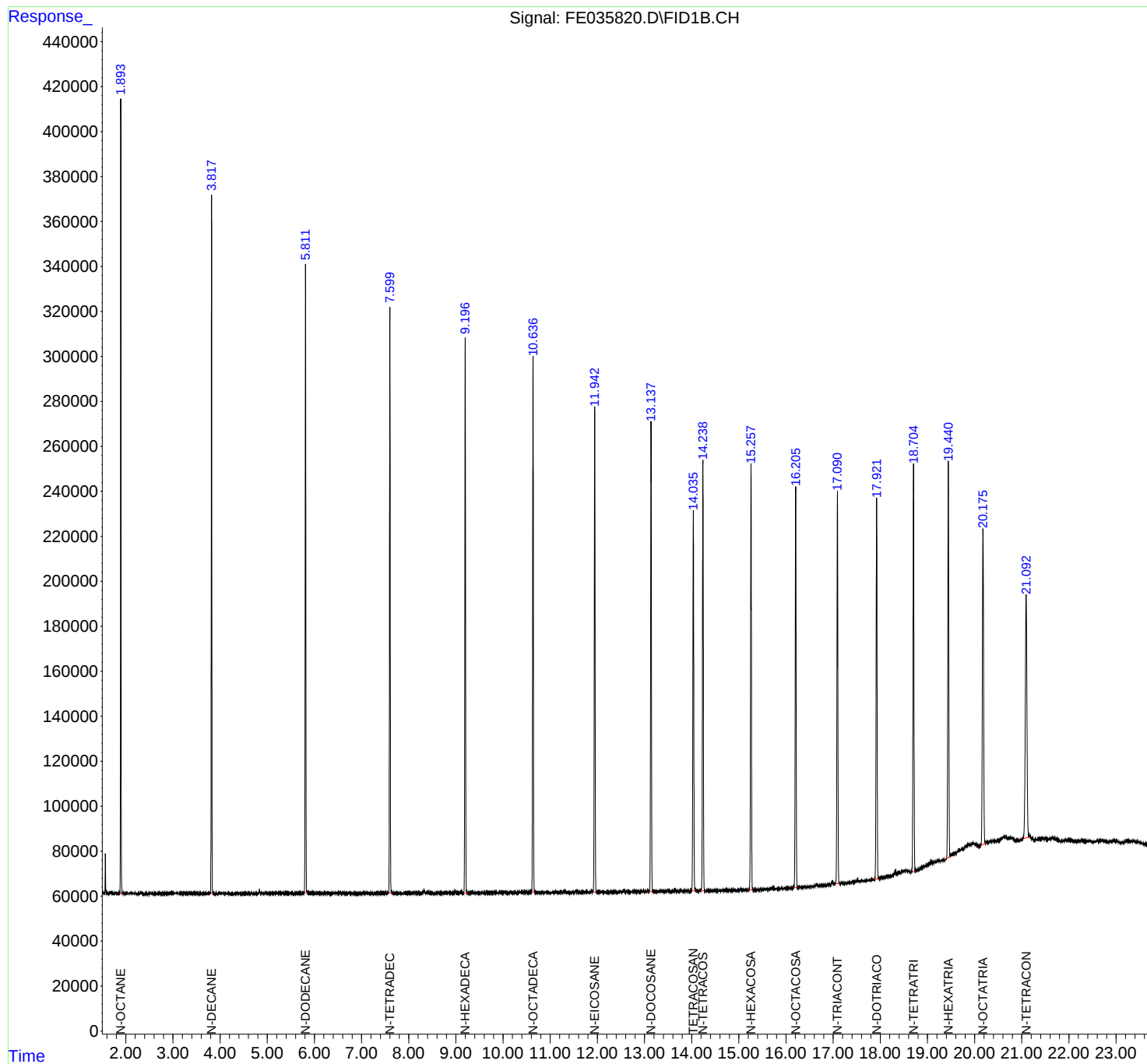
(m)=manual int.

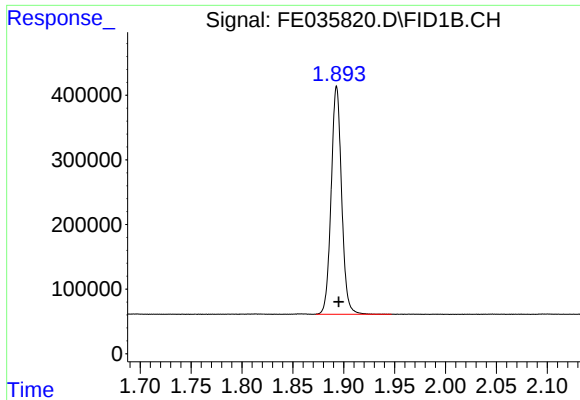
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053122\
Data File : FE035820.D
Signal(s) : FID1B.CH
Acq On : 31 May 2022 14:33
Operator : YP\AJ
Sample : PB144700BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 01 01:38:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
Quant Title :
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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

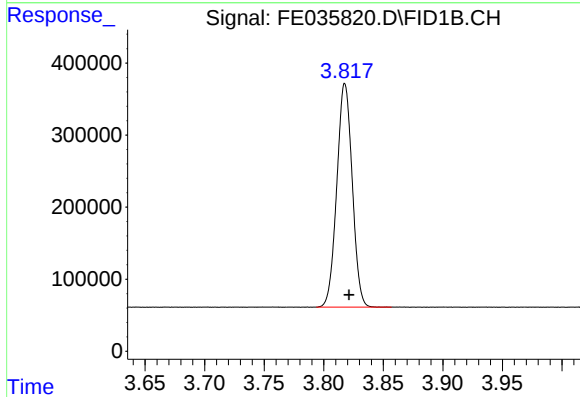




#1 N-OCTANE

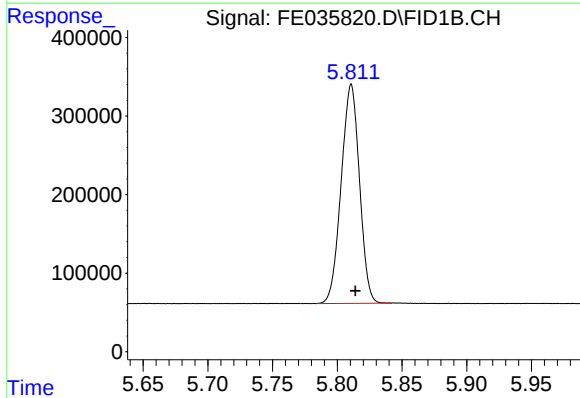
R.T.: 1.893 min
Delta R.T.: -0.002 min
Response: 2522921
Conc: 20.18 ug/ml

Instrument :
FID_E
ClientSampleId :



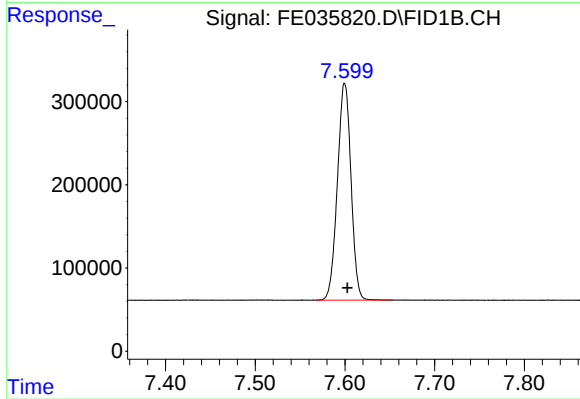
#2 N-DECANE

R.T.: 3.818 min
Delta R.T.: -0.004 min
Response: 2798326
Conc: 22.00 ug/ml



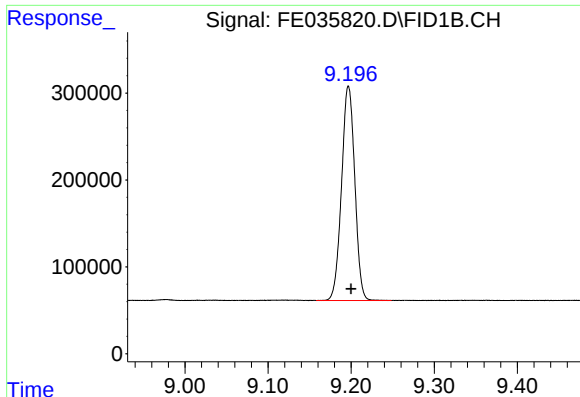
#3 N-DODECANE

R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 2744607
Conc: 21.46 ug/ml



#4 N-TETRADECANE

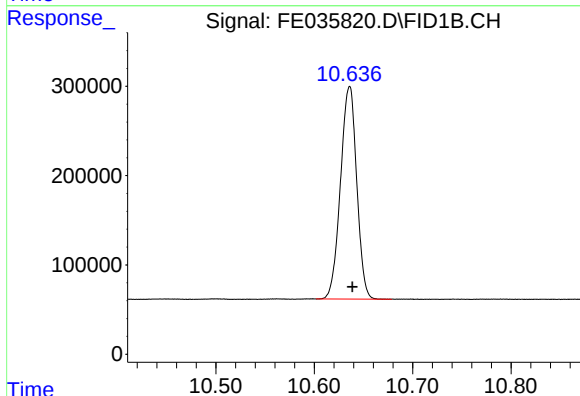
R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 2754551
Conc: 21.34 ug/ml



#5 N-HEXADECANE

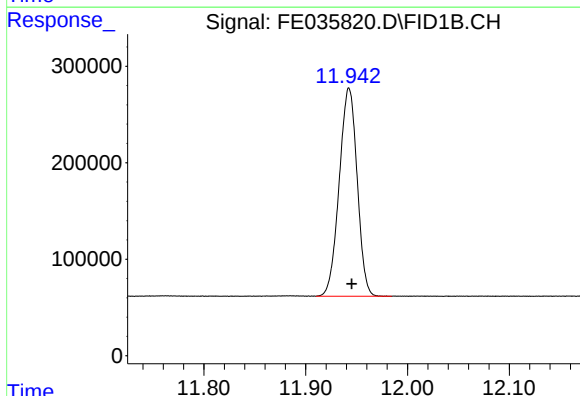
R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 2731025
Conc: 21.13 ug/ml

Instrument :
FID_E
ClientSampleId :



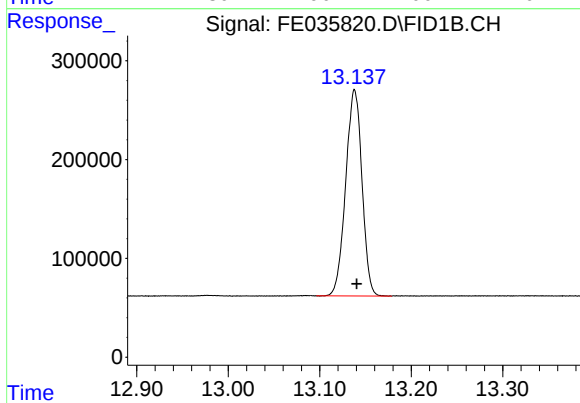
#6 N-OCTADECANE

R.T.: 10.636 min
Delta R.T.: -0.003 min
Response: 2730091
Conc: 20.93 ug/ml



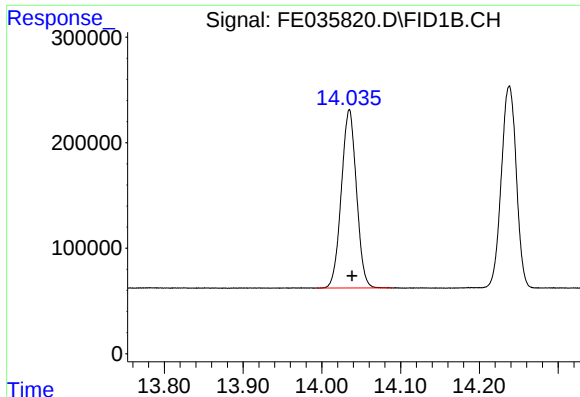
#7 N-EICOSANE

R.T.: 11.942 min
Delta R.T.: -0.003 min
Response: 2640342
Conc: 20.57 ug/ml



#8 N-DOCOSANE

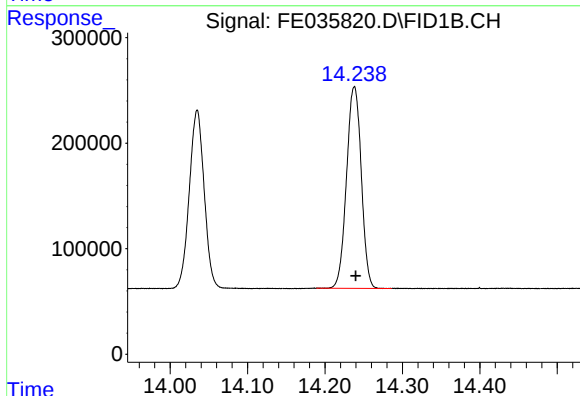
R.T.: 13.138 min
Delta R.T.: -0.003 min
Response: 2581043
Conc: 20.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

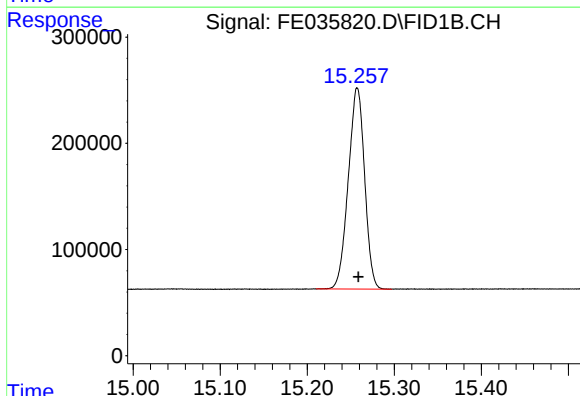
R.T.: 14.035 min
Delta R.T.: -0.003 min
Response: 2256156
Conc: 20.09 ug/ml

Instrument :
FID_E
ClientSampleId :



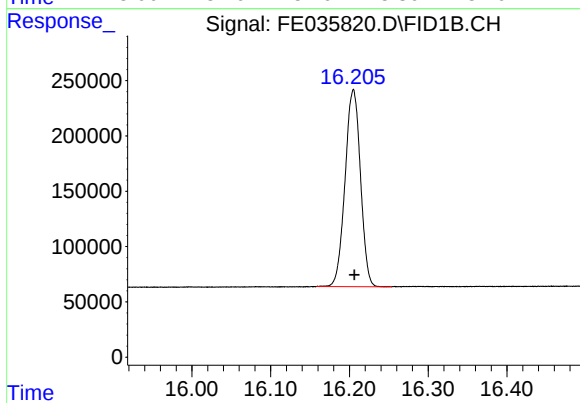
#10 N-TETRACOSANE

R.T.: 14.238 min
Delta R.T.: -0.002 min
Response: 2529267
Conc: 19.96 ug/ml



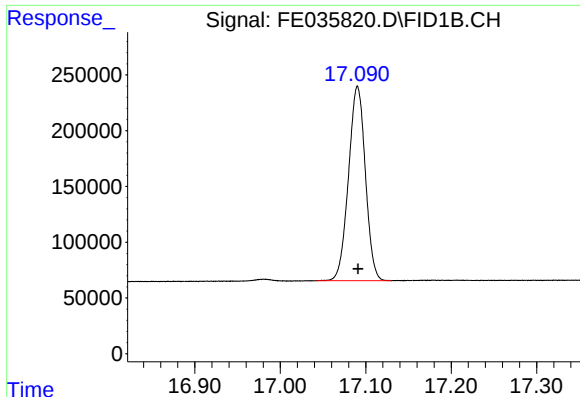
#11 N-HEXACOSANE

R.T.: 15.258 min
Delta R.T.: -0.001 min
Response: 2469913
Conc: 19.65 ug/ml



#12 N-OCTACOSANE

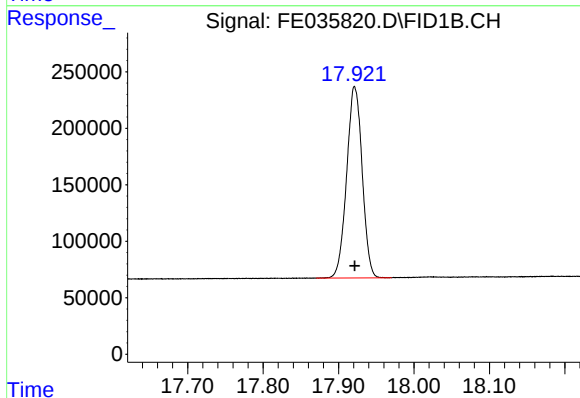
R.T.: 16.205 min
Delta R.T.: -0.001 min
Response: 2417805
Conc: 19.57 ug/ml



#13 N-TRIACONTANE

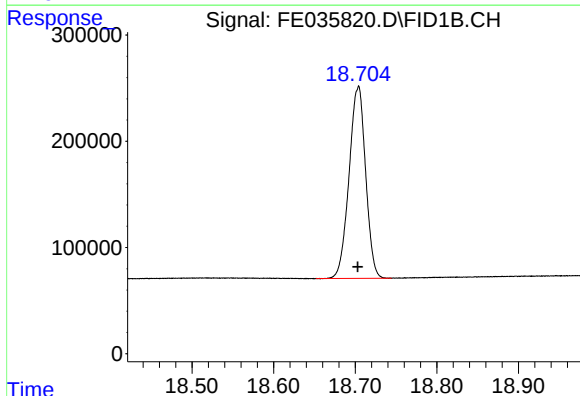
R.T.: 17.090 min
Delta R.T.: 0.000 min
Response: 2390338
Conc: 19.73 ug/ml

Instrument :
FID_E
ClientSampleId :



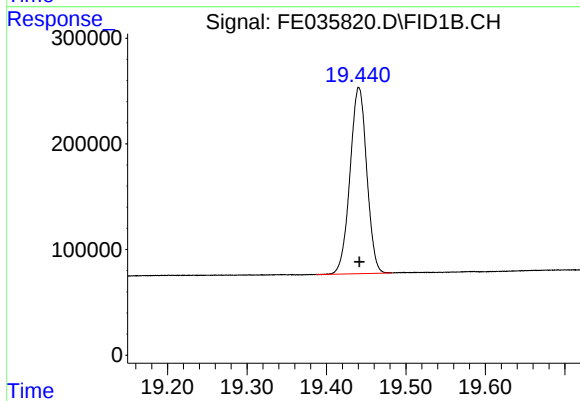
#14 N-DOTRIACONTANE

R.T.: 17.921 min
Delta R.T.: 0.000 min
Response: 2419905
Conc: 21.47 ug/ml



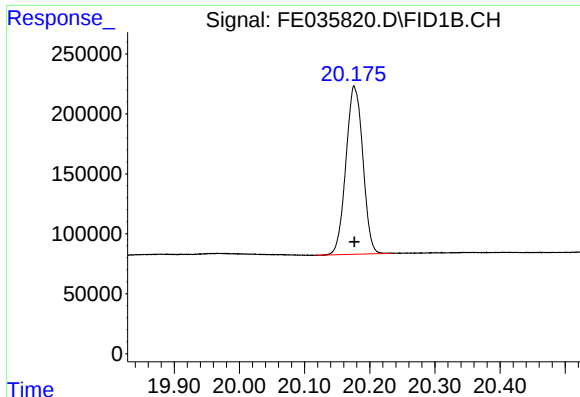
#15 N-TETRATRIACONTANE

R.T.: 18.704 min
Delta R.T.: 0.000 min
Response: 2551931
Conc: 25.80 ug/ml



#16 N-HEXATRIACONTANE

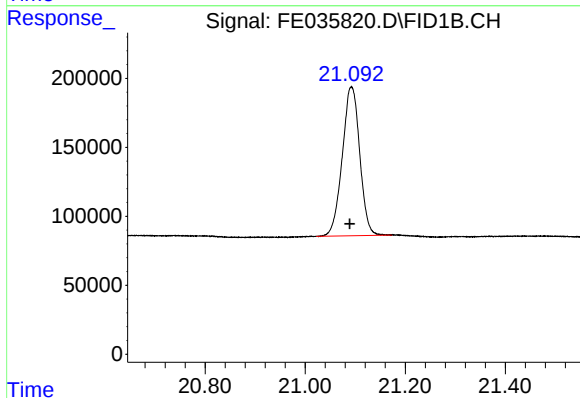
R.T.: 19.441 min
Delta R.T.: 0.000 min
Response: 2578528
Conc: 32.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.176 min
Delta R.T.: 0.000 min
Response: 2526797
Conc: 37.80 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.092 min
Delta R.T.: 0.003 min
Response: 2611037
Conc: 40.24 ug/ml