

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032856.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 19:55
 Operator : DD\AJ
 Sample : PB132019BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 01:22:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 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...	14.677	5592553	17.850 ug/ml
Target Compounds			
1) N-OCTANE	2.356	5283319	16.217 ug/ml
2) N-DECANE	4.420	5978183	17.774 ug/ml
3) N-DODECANE	6.433	6113907	18.070 ug/ml
4) N-TETRADECANE	8.228	6284962	18.653 ug/ml
5) N-HEXADECANE	9.828	6298891	18.192 ug/ml
6) N-OCTADECANE	11.270	6356289	18.115 ug/ml
7) N-EICOSANE	12.579	6400716	18.305 ug/ml
8) N-DOCOSANE	13.777	6299047	18.096 ug/ml
10) N-TETRACOSANE	14.881	6340058	18.038 ug/ml
11) N-HEXACOSANE	15.902	5912884	16.957 ug/ml
12) N-OCTACOSANE	16.852	5801677	16.724 ug/ml
13) N-TRIACONTANE	17.741	5729365	16.615 ug/ml
14) N-DOTRIACONTANE	18.575	5967276	17.926 ug/ml
15) N-TETRATRIACONTANE	19.360	5863303	18.449 ug/ml
16) N-HEXATRIACONTANE	20.101	6915838	23.433 ug/ml
17) N-OCTATRIACONTANE	20.844	6839084	25.139 ug/ml
18) N-TETRACONTANE	21.773	6902269	25.545 ug/ml

(f)=RT Delta > 1/2 Window

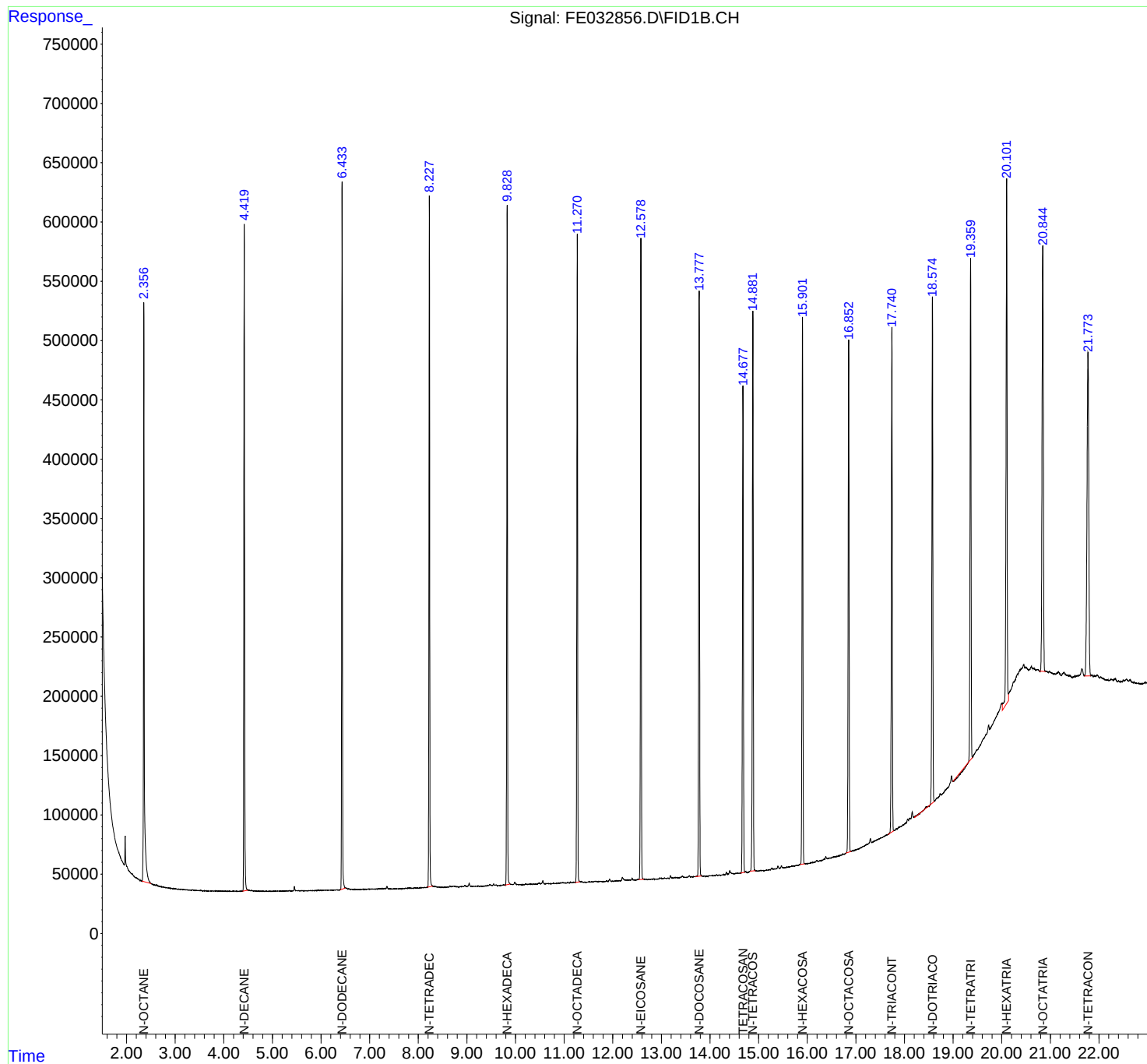
(m)=manual int.

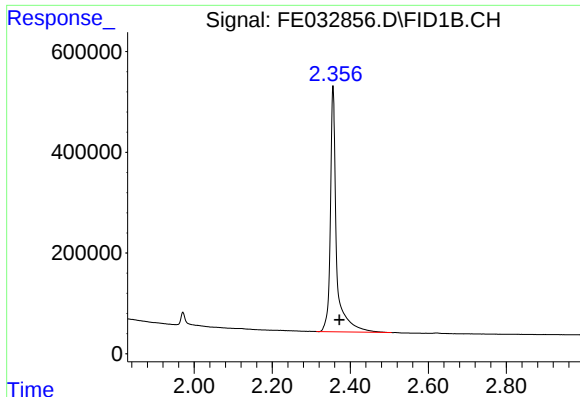
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
Data File : FE032856.D
Signal(s) : FID1B.CH
Acq On : 01 Oct 2020 19:55
Operator : DD\AJ
Sample : PB132019BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

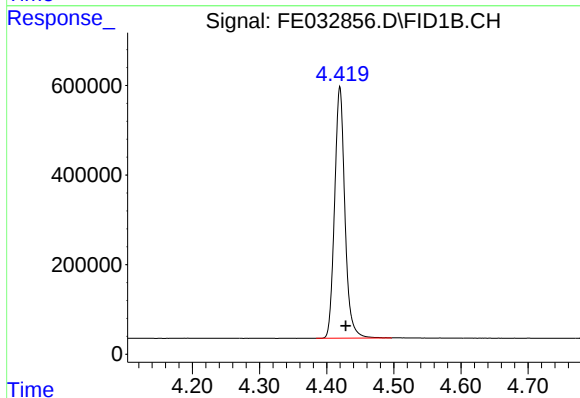




#1 N-OCTANE

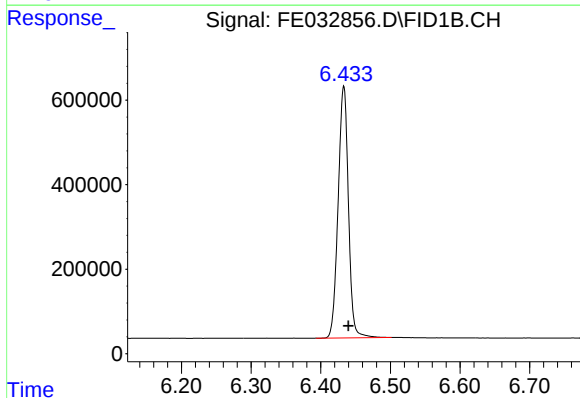
R.T.: 2.356 min
Delta R.T.: -0.016 min
Response: 5283319
Conc: 16.22 ug/ml

Instrument :
FID_E
ClientSampleId :



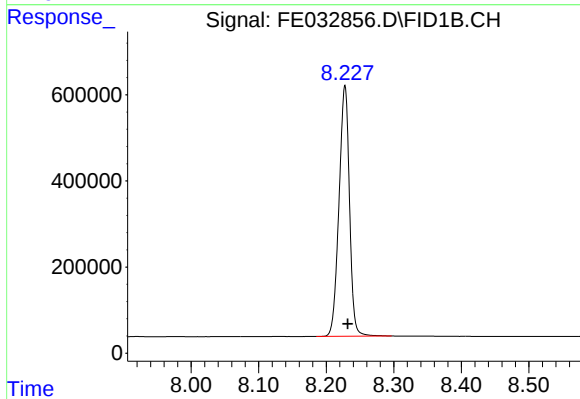
#2 N-DECANE

R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 5978183
Conc: 17.77 ug/ml



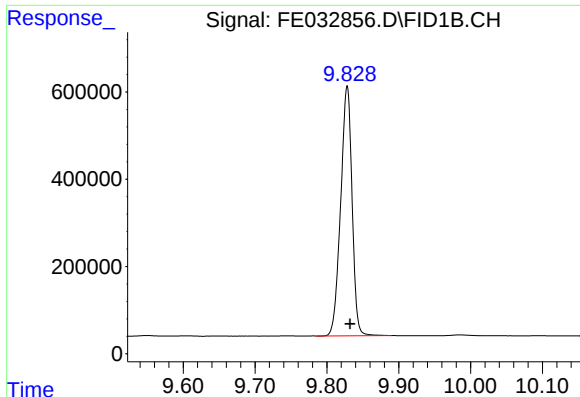
#3 N-DODECANE

R.T.: 6.433 min
Delta R.T.: -0.007 min
Response: 6113907
Conc: 18.07 ug/ml



#4 N-TETRADECANE

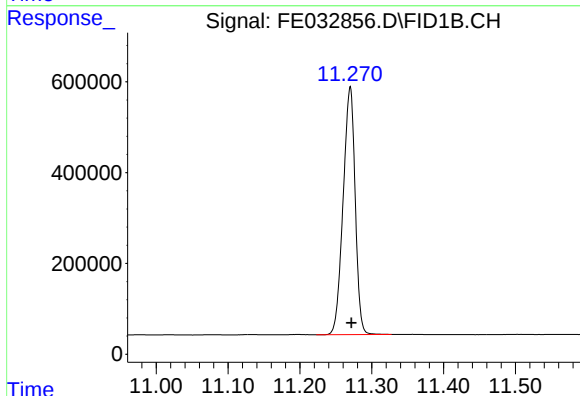
R.T.: 8.228 min
Delta R.T.: -0.004 min
Response: 6284962
Conc: 18.65 ug/ml



#5 N-HEXADECANE

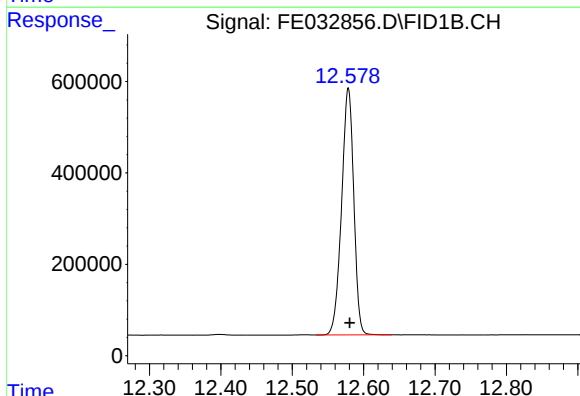
R.T.: 9.828 min
Delta R.T.: -0.004 min
Response: 6298891
Conc: 18.19 ug/ml

Instrument :
FID_E
ClientSampleId :



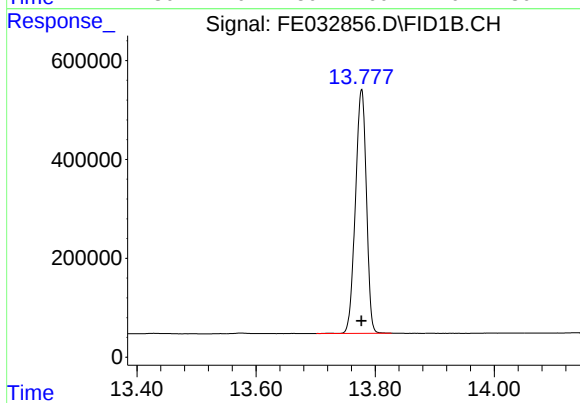
#6 N-OCTADECANE

R.T.: 11.270 min
Delta R.T.: -0.002 min
Response: 6356289
Conc: 18.11 ug/ml



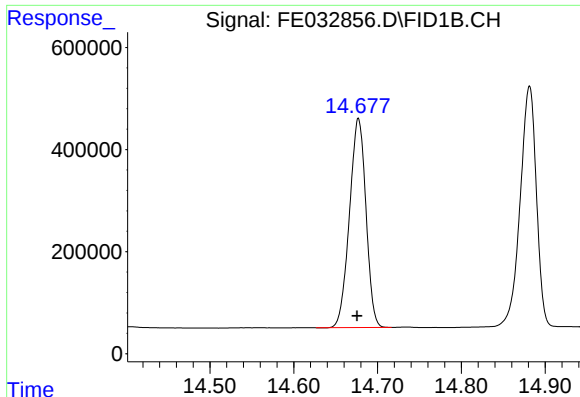
#7 N-EICOSANE

R.T.: 12.579 min
Delta R.T.: -0.002 min
Response: 6400716
Conc: 18.30 ug/ml



#8 N-DOCOSANE

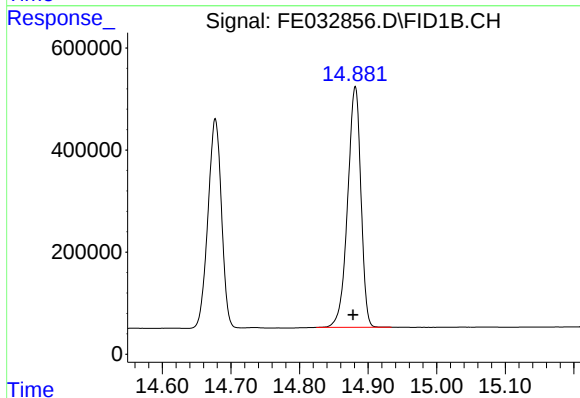
R.T.: 13.777 min
Delta R.T.: 0.000 min
Response: 6299047
Conc: 18.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

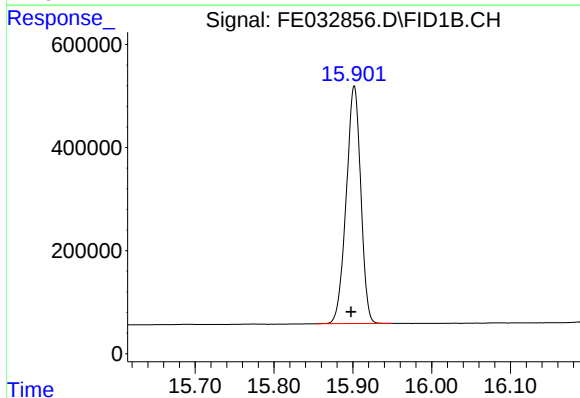
R.T.: 14.677 min
Delta R.T.: 0.002 min
Response: 5592553
Conc: 17.85 ug/ml

Instrument :
FID_E
ClientSampleId :



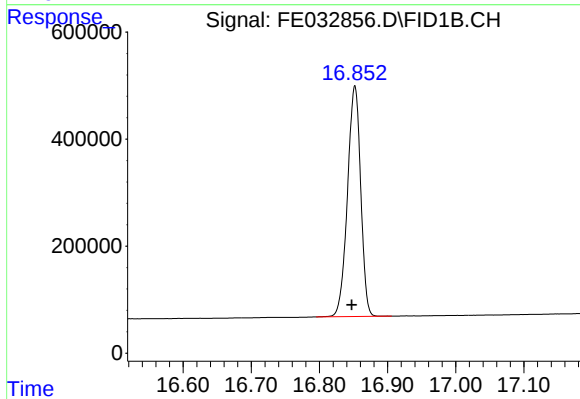
#10 N-TETRACOSANE

R.T.: 14.881 min
Delta R.T.: 0.003 min
Response: 6340058
Conc: 18.04 ug/ml



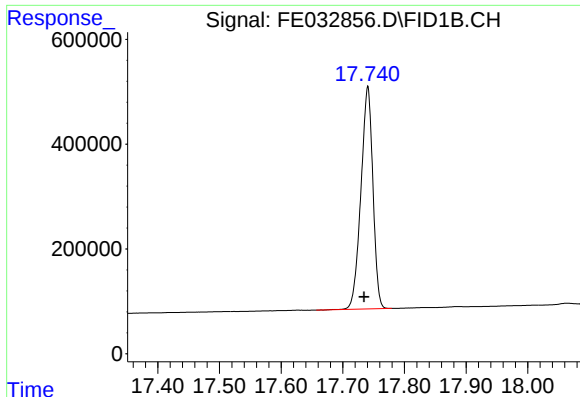
#11 N-HEXACOSANE

R.T.: 15.902 min
Delta R.T.: 0.004 min
Response: 5912884
Conc: 16.96 ug/ml



#12 N-OCTACOSANE

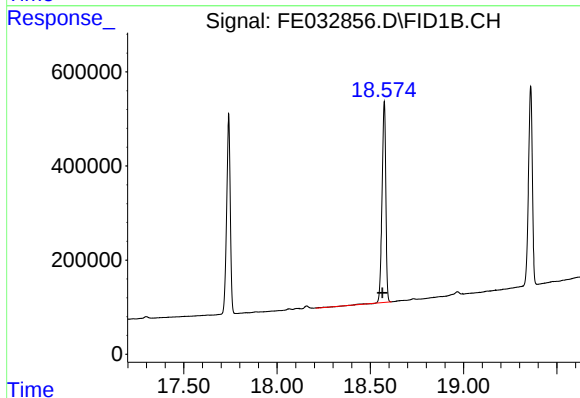
R.T.: 16.852 min
Delta R.T.: 0.004 min
Response: 5801677
Conc: 16.72 ug/ml



#13 N-TRIACONTANE

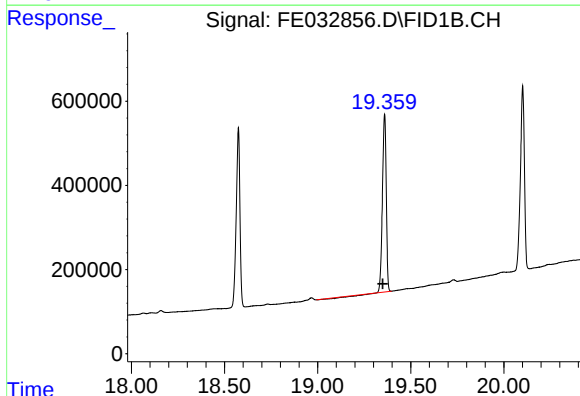
R.T.: 17.741 min
Delta R.T.: 0.006 min
Response: 5729365
Conc: 16.61 ug/ml

Instrument :
FID_E
ClientSampleId :



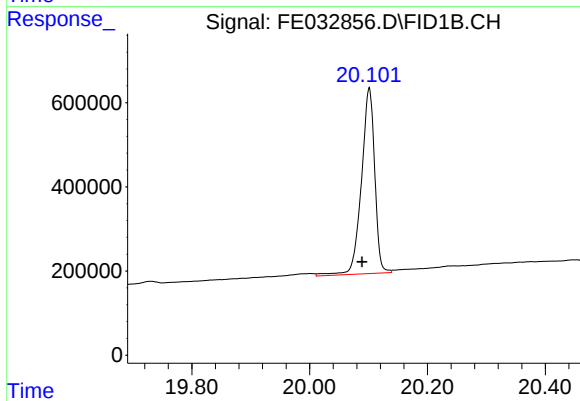
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: 0.009 min
Response: 5967276
Conc: 17.93 ug/ml



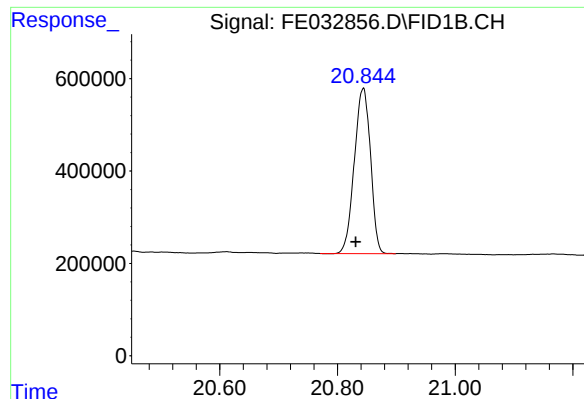
#15 N-TETRATRIACONTANE

R.T.: 19.360 min
Delta R.T.: 0.010 min
Response: 5863303
Conc: 18.45 ug/ml



#16 N-HEXATRIACONTANE

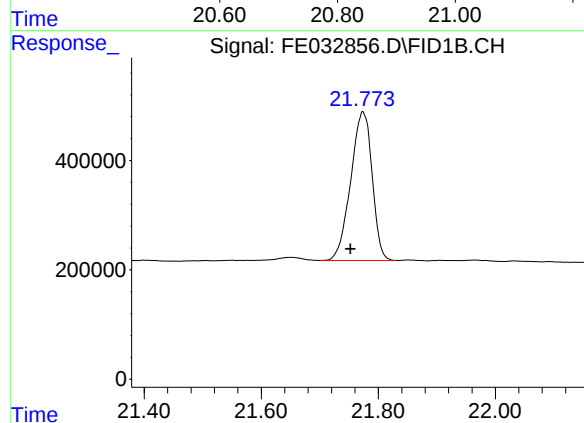
R.T.: 20.101 min
Delta R.T.: 0.012 min
Response: 6915838
Conc: 23.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.844 min
Delta R.T.: 0.013 min
Response: 6839084
Conc: 25.14 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.773 min
Delta R.T.: 0.021 min
Response: 6902269
Conc: 25.55 ug/ml