

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091621\
 Data File : FE034347.D
 Signal(s) : FID1B.CH
 Acq On : 16 Sep 2021 16:36
 Operator : DD\AJ
 Sample : M3761-08MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 17 01:19:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Quant Title :
 QLast Update : Thu Sep 09 02:48:26 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...	14.638	5224715	15.680 ug/ml
Target Compounds			
1) N-OCTANE	2.369	6218974	16.852 ug/ml
2) N-DECANE	4.402	7053795	18.816 ug/ml
3) N-DODECANE	6.407	7256033	19.403 ug/ml
4) N-TETRADECANE	8.199	7633808	19.905 ug/ml
5) N-HEXADECANE	9.797	7354387	19.228 ug/ml
6) N-OCTADECANE	11.237	7339261	18.915 ug/ml
7) N-EICOSANE	12.544	7370393	19.016 ug/ml
8) N-DOCOSANE	13.742	7239450	18.942 ug/ml
10) N-TETRACOSANE	14.843	7171504	18.786 ug/ml
11) N-HEXACOSANE	15.862	6892559	18.369 ug/ml
12) N-OCTACOSANE	16.809	6762271	18.227 ug/ml
13) N-TRIACONTANE	17.695	6585504	18.268 ug/ml
14) N-DOTRIACONTANE	18.526	6510981	18.436 ug/ml
15) N-TETRATRIACONTANE	19.308	5270063	16.773 ug/ml
16) N-HEXATRIACONTANE	20.044	4771065	16.041 ug/ml
17) N-OCTATRIACONTANE	20.770	4060667	15.206 ug/ml
18) N-TETRACONTANE	21.661	3868232	14.440 ug/ml

(f)=RT Delta > 1/2 Window

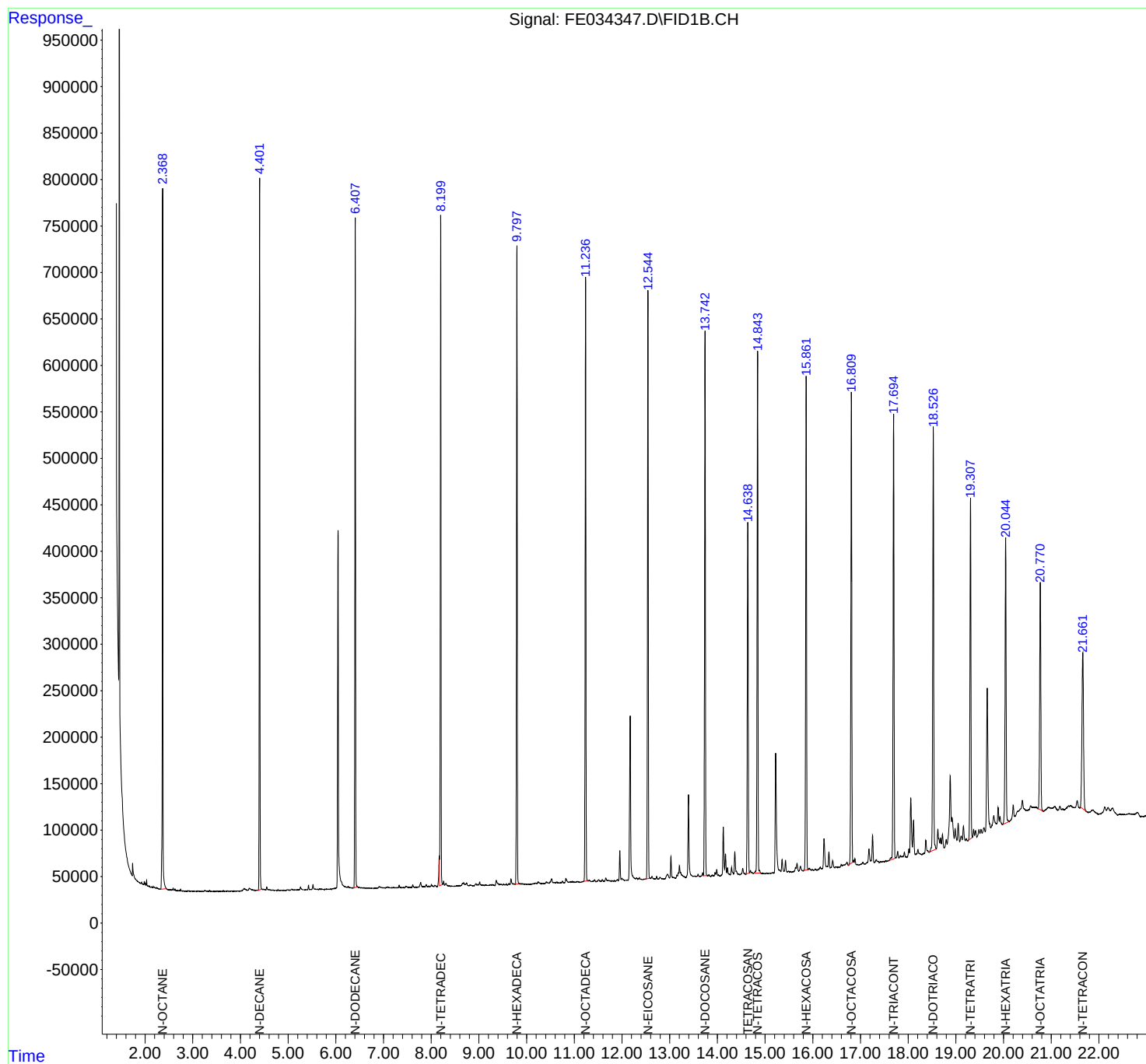
(m)=manual int.

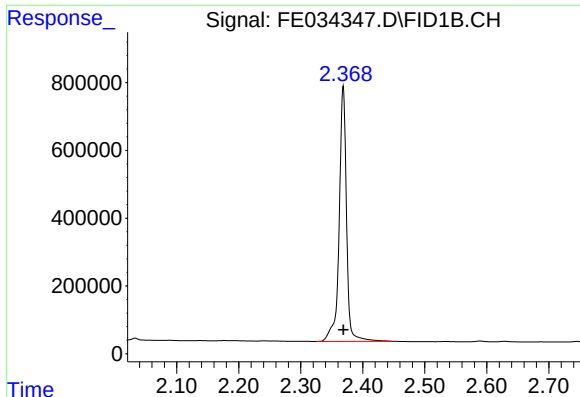
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091621\
Data File : FE034347.D
Signal(s) : FID1B.CH
Acq On : 16 Sep 2021 16:36
Operator : DD\AJ
Sample : M3761-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 17 01:19:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
Quant Title :
QLast Update : Thu Sep 09 02:48:26 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

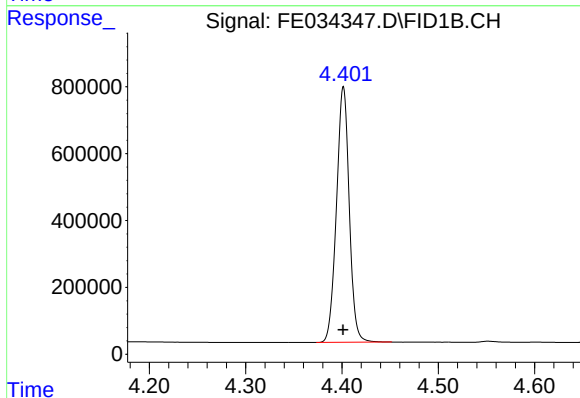




#1 N-OCTANE

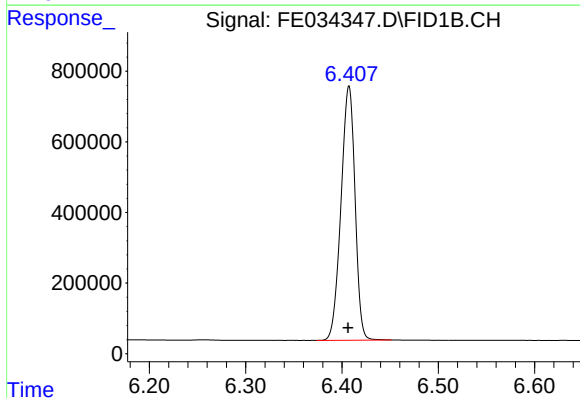
R.T.: 2.369 min
Delta R.T.: 0.000 min
Response: 6218974
Conc: 16.85 ug/ml

Instrument :
FID_E
ClientSampleId :



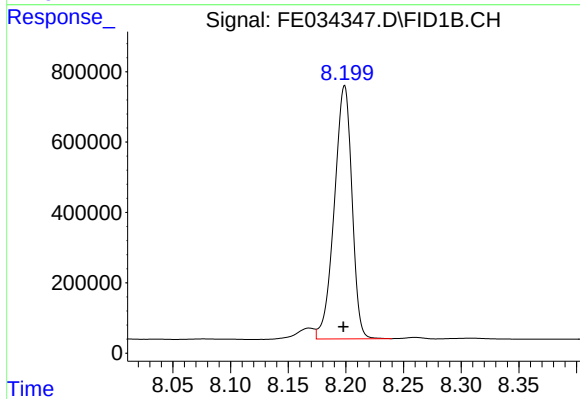
#2 N-DECANE

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 7053795
Conc: 18.82 ug/ml



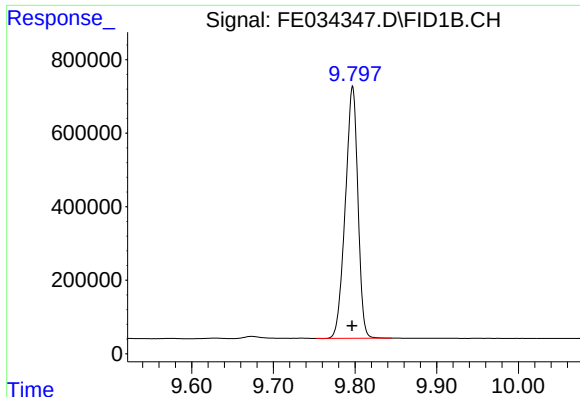
#3 N-DODECANE

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 7256033
Conc: 19.40 ug/ml



#4 N-TETRADECANE

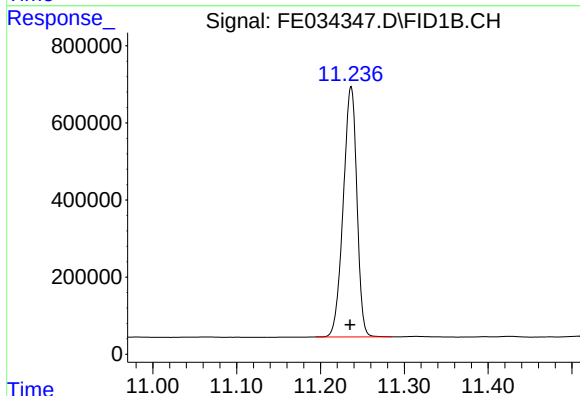
R.T.: 8.199 min
Delta R.T.: 0.001 min
Response: 7633808
Conc: 19.90 ug/ml



#5 N-HEXADECANE

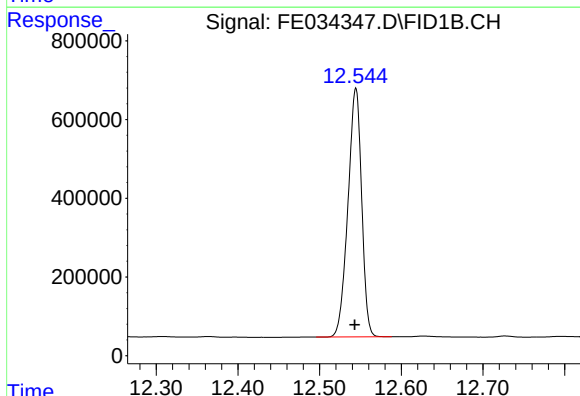
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 7354387
Conc: 19.23 ug/ml

Instrument :
FID_E
ClientSampleId :



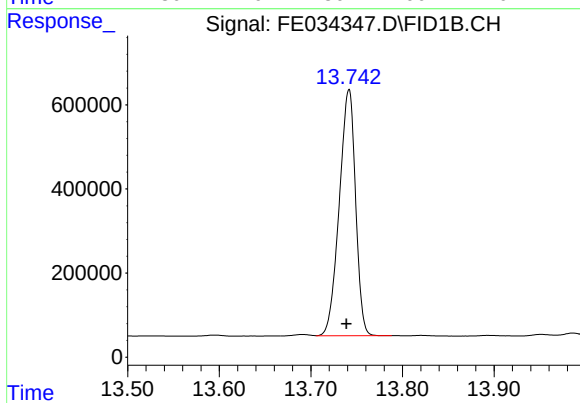
#6 N-OCTADECANE

R.T.: 11.237 min
Delta R.T.: 0.001 min
Response: 7339261
Conc: 18.92 ug/ml



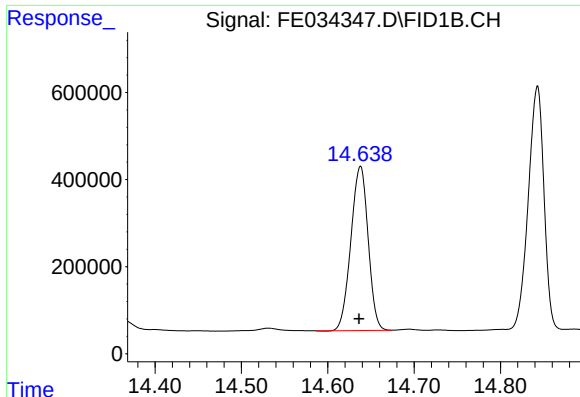
#7 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: 0.002 min
Response: 7370393
Conc: 19.02 ug/ml



#8 N-DOCOSANE

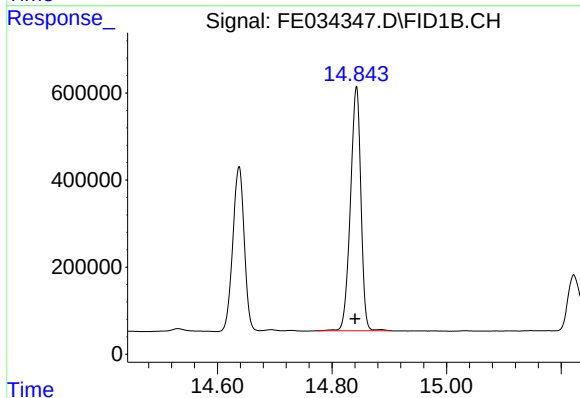
R.T.: 13.742 min
Delta R.T.: 0.003 min
Response: 7239450
Conc: 18.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

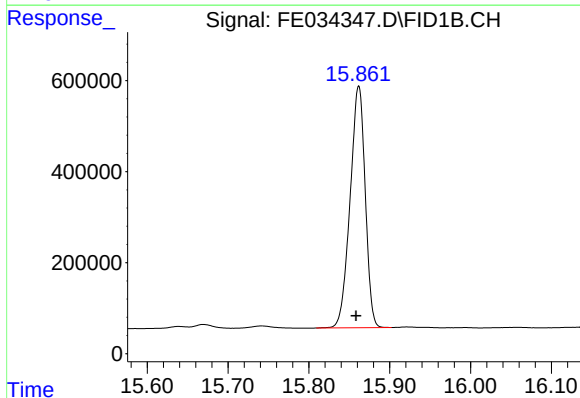
R.T.: 14.638 min
Delta R.T.: 0.002 min
Response: 5224715
Conc: 15.68 ug/ml

Instrument :
FID_E
ClientSampleId :



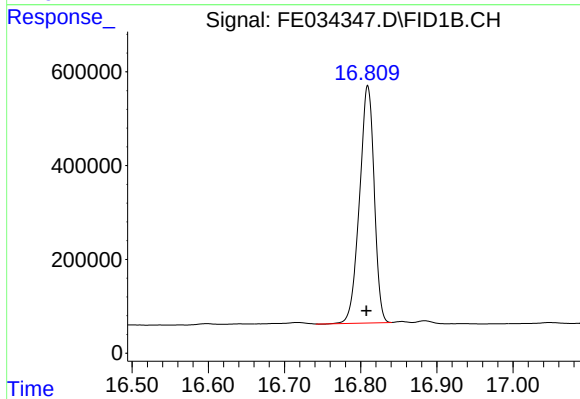
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: 0.002 min
Response: 7171504
Conc: 18.79 ug/ml



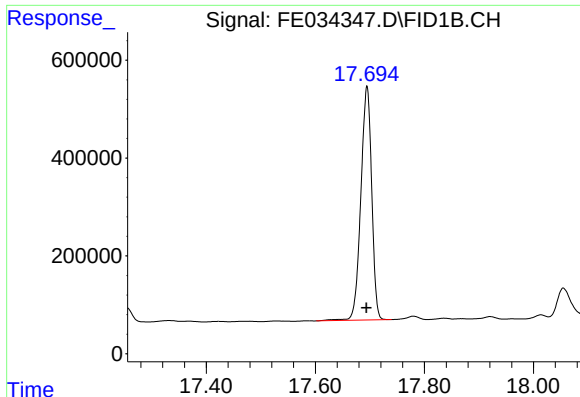
#11 N-HEXACOSANE

R.T.: 15.862 min
Delta R.T.: 0.003 min
Response: 6892559
Conc: 18.37 ug/ml



#12 N-OCTACOSANE

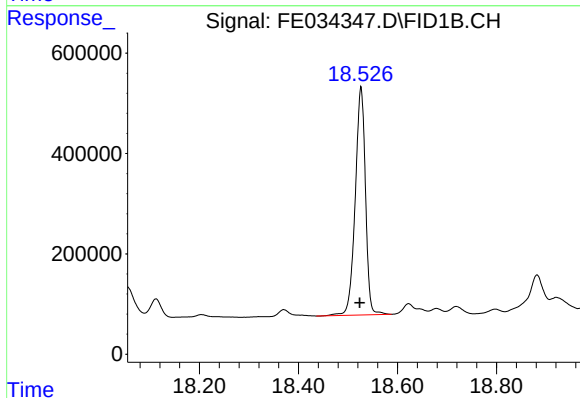
R.T.: 16.809 min
Delta R.T.: 0.002 min
Response: 6762271
Conc: 18.23 ug/ml



#13 N-TRIACONTANE

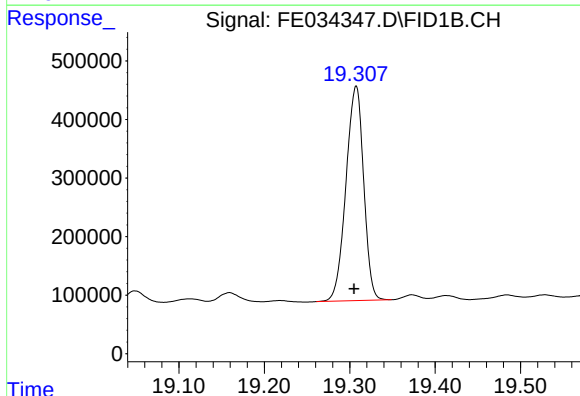
R.T.: 17.695 min
Delta R.T.: 0.001 min
Response: 6585504
Conc: 18.27 ug/ml

Instrument :
FID_E
ClientSampleId :



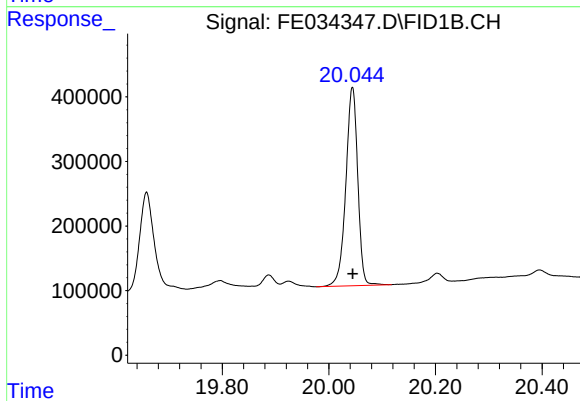
#14 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: 0.002 min
Response: 6510981
Conc: 18.44 ug/ml



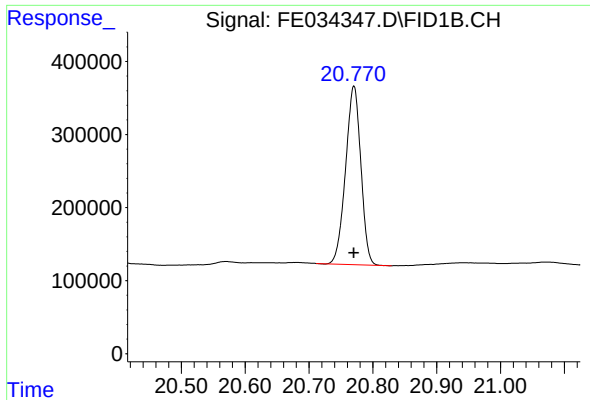
#15 N-TETRATRIACONTANE

R.T.: 19.308 min
Delta R.T.: 0.003 min
Response: 5270063
Conc: 16.77 ug/ml



#16 N-HEXATRIACONTANE

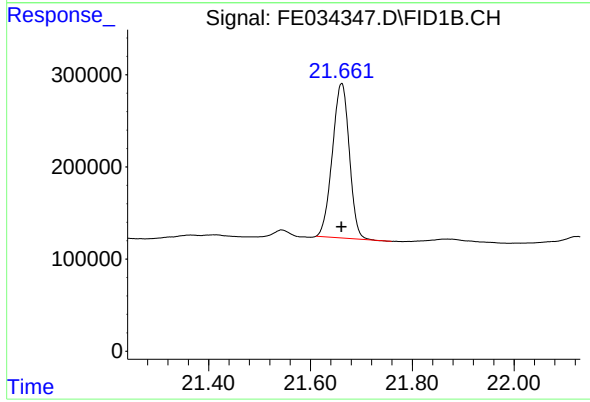
R.T.: 20.044 min
Delta R.T.: 0.000 min
Response: 4771065
Conc: 16.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.770 min
Delta R.T.: 0.000 min
Response: 4060667
Conc: 15.21 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.661 min
Delta R.T.: 0.000 min
Response: 3868232
Conc: 14.44 ug/ml