

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060921\
 Data File : FE033949.D
 Signal(s) : FID1B.CH
 Acq On : 09 Jun 2021 16:28
 Operator : DD\AJ
 Sample : PB136961BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 10 01:17:22 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...	14.704	6920519	18.083 ug/ml
Target Compounds			
1) N-OCTANE	2.398	6527452	16.465 ug/ml
2) N-DECANE	4.448	7846884	19.240 ug/ml
3) N-DODECANE	6.459	8136395	19.686 ug/ml
4) N-TETRADECANE	8.254	8343532	19.595 ug/ml
5) N-HEXADECANE	9.854	8343904	19.647 ug/ml
6) N-OCTADECANE	11.297	8424389	19.315 ug/ml
7) N-EICOSANE	12.607	8523521	19.618 ug/ml
8) N-DOCOSANE	13.806	8424583	19.302 ug/ml
10) N-TETRACOSANE	14.909	8244431	18.828 ug/ml
11) N-HEXACOSANE	15.930	8014920	18.453 ug/ml
12) N-OCTACOSANE	16.881	7822328	17.978 ug/ml
13) N-TRIACONTANE	17.770	7622900	17.517 ug/ml
14) N-DOTRIACONTANE	18.603	7481174	17.409 ug/ml
15) N-TETRATRIACONTANE	19.387	6940964	16.628 ug/ml
16) N-HEXATRIACONTANE	20.127	6670489	16.788 ug/ml
17) N-OCTATRIACONTANE	20.867	6202554	16.828 ug/ml
18) N-TETRACONTANE	21.787	6263907	16.999 ug/ml

(f)=RT Delta > 1/2 Window

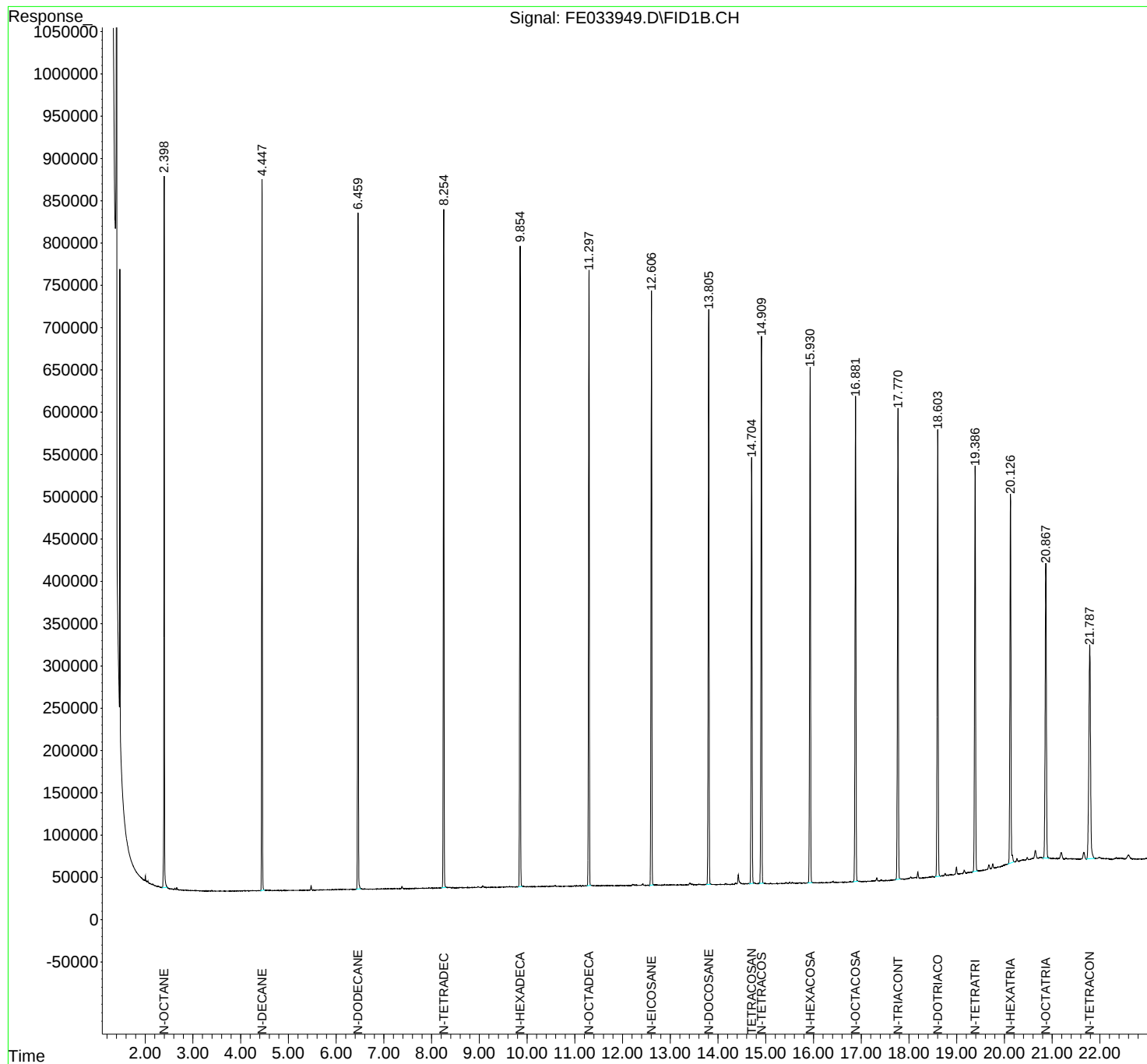
(m)=manual int.

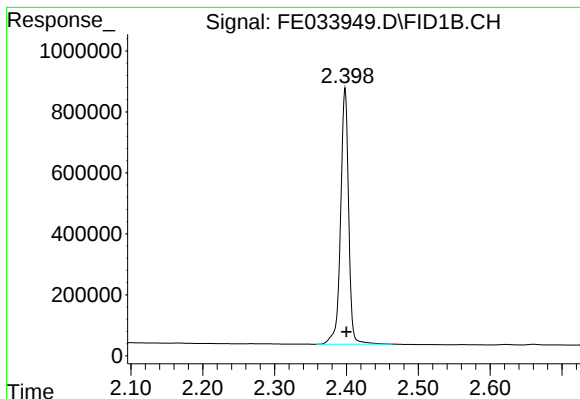
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060921\
Data File : FE033949.D
Signal(s) : FID1B.CH
Acq On : 09 Jun 2021 16:28
Operator : DD\AJ
Sample : PB136961BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 10 01:17:22 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

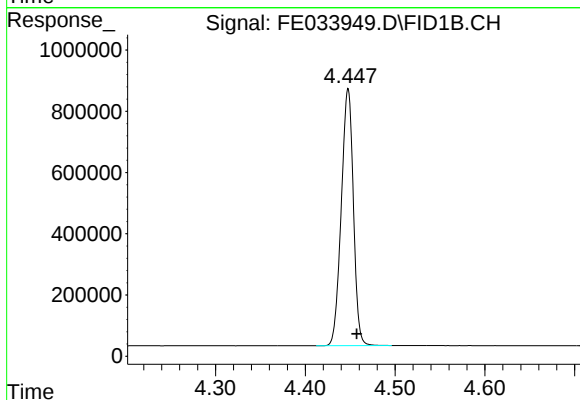




#1 N-OCTANE

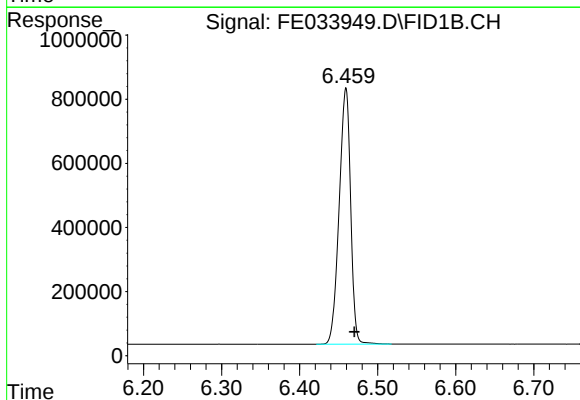
R.T.: 2.398 min
Delta R.T.: -0.002 min
Response: 6527452
Conc: 16.47 ug/ml

Instrument :
FID_E
ClientSampleId :



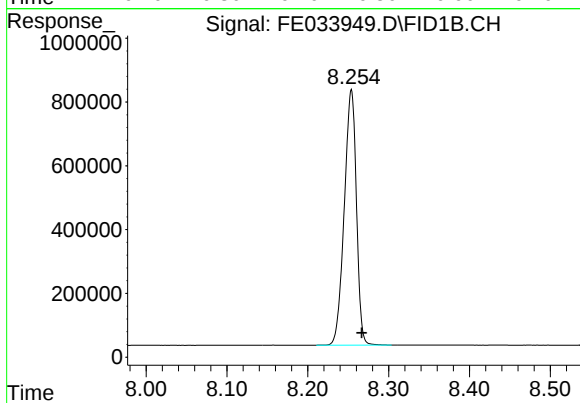
#2 N-DECANE

R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 7846884
Conc: 19.24 ug/ml



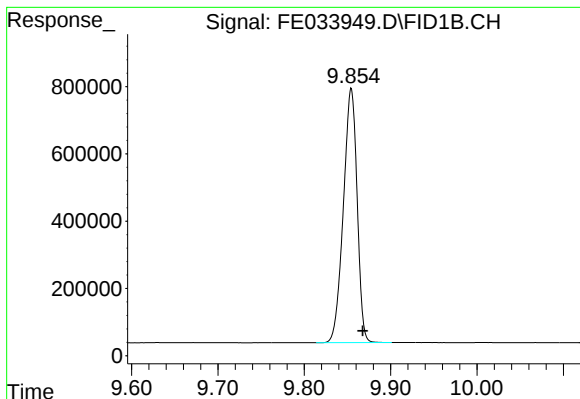
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: -0.011 min
Response: 8136395
Conc: 19.69 ug/ml



#4 N-TETRADECANE

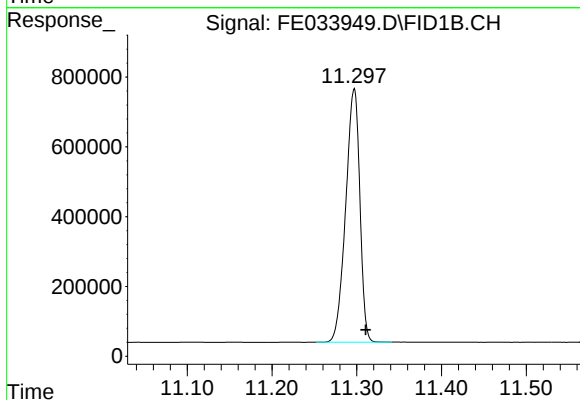
R.T.: 8.254 min
Delta R.T.: -0.013 min
Response: 8343532
Conc: 19.59 ug/ml



#5 N-HEXADECANE

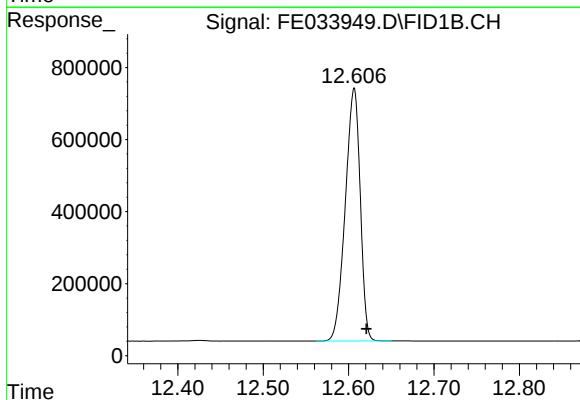
R.T.: 9.854 min
Delta R.T.: -0.013 min
Response: 8343904
Conc: 19.65 ug/ml

Instrument :
FID_E
ClientSampleId :



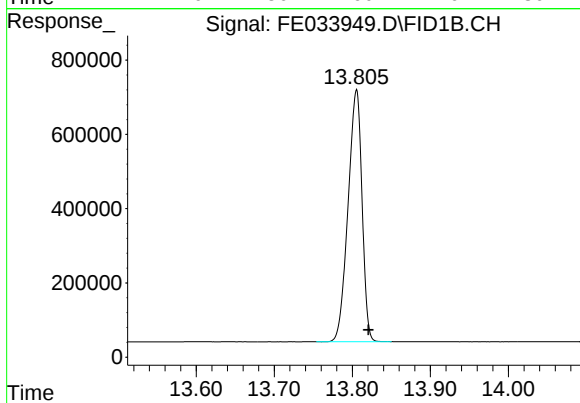
#6 N-OCTADECANE

R.T.: 11.297 min
Delta R.T.: -0.014 min
Response: 8424389
Conc: 19.31 ug/ml



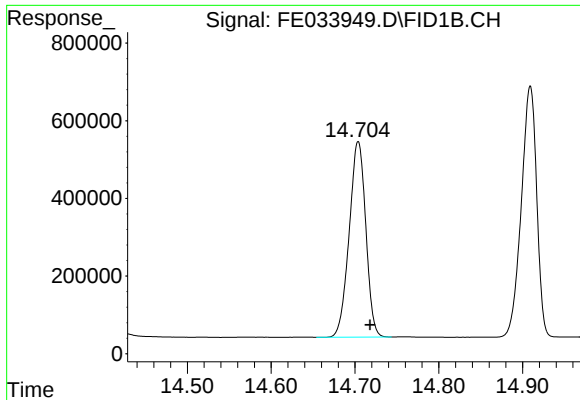
#7 N-EICOSANE

R.T.: 12.607 min
Delta R.T.: -0.014 min
Response: 8523521
Conc: 19.62 ug/ml



#8 N-DOCOSANE

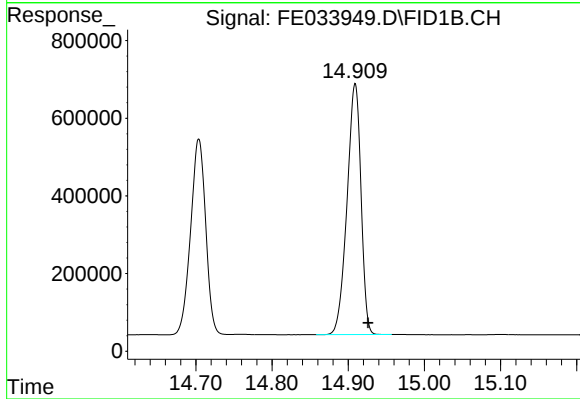
R.T.: 13.806 min
Delta R.T.: -0.015 min
Response: 8424583
Conc: 19.30 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

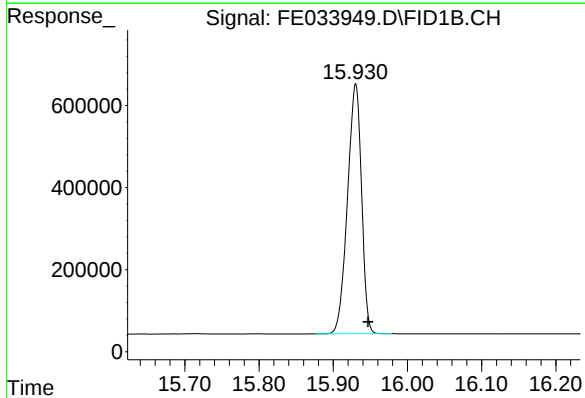
R.T.: 14.704 min
Delta R.T.: -0.014 min
Response: 6920519
Conc: 18.08 ug/ml

Instrument :
FID_E
ClientSampleId :



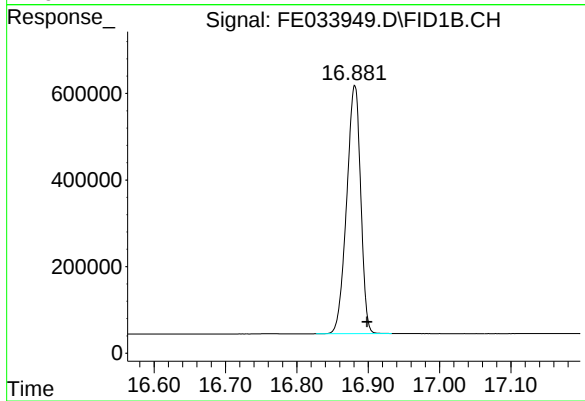
#10 N-TETRACOSANE

R.T.: 14.909 min
Delta R.T.: -0.017 min
Response: 8244431
Conc: 18.83 ug/ml



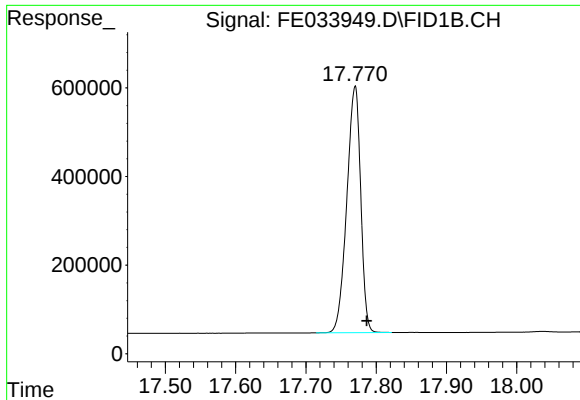
#11 N-HEXACOSANE

R.T.: 15.930 min
Delta R.T.: -0.017 min
Response: 8014920
Conc: 18.45 ug/ml



#12 N-OCTACOSANE

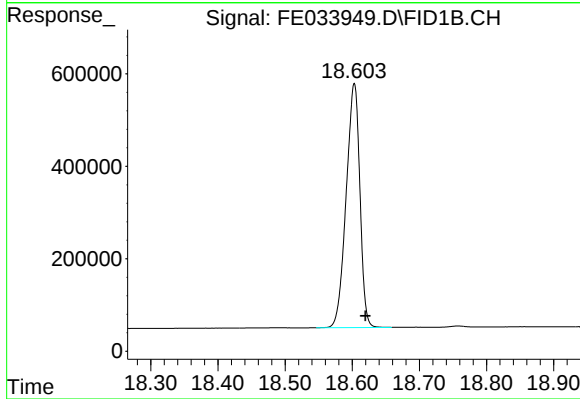
R.T.: 16.881 min
Delta R.T.: -0.017 min
Response: 7822328
Conc: 17.98 ug/ml



#13 N-TRIACONTANE

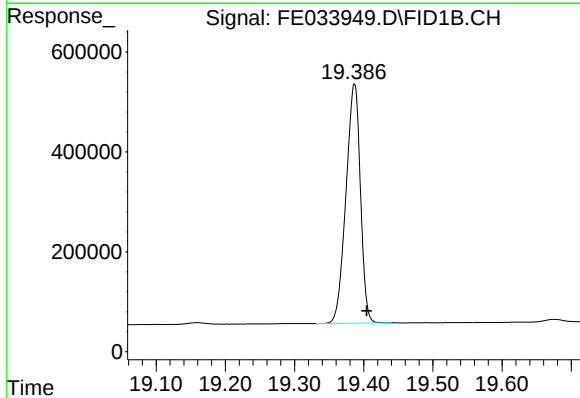
R.T.: 17.770 min
Delta R.T.: -0.016 min
Response: 7622900
Conc: 17.52 ug/ml

Instrument :
FID_E
ClientSampleId :



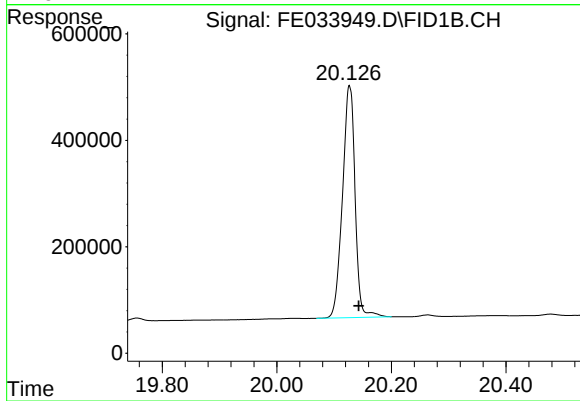
#14 N-DOTRIACONTANE

R.T.: 18.603 min
Delta R.T.: -0.017 min
Response: 7481174
Conc: 17.41 ug/ml



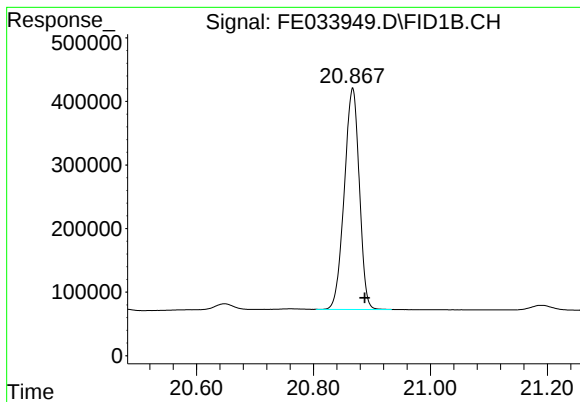
#15 N-TETRATRIACONTANE

R.T.: 19.387 min
Delta R.T.: -0.017 min
Response: 6940964
Conc: 16.63 ug/ml



#16 N-HEXATRIACONTANE

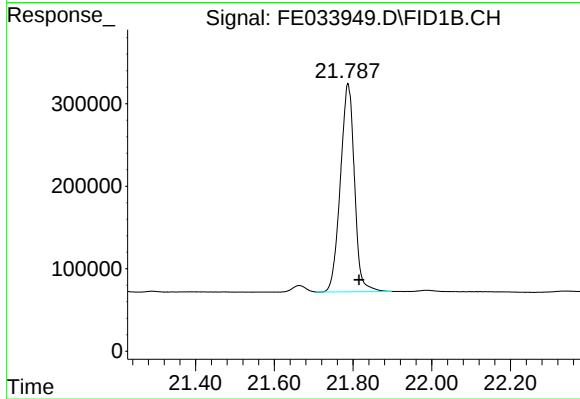
R.T.: 20.127 min
Delta R.T.: -0.017 min
Response: 6670489
Conc: 16.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.867 min
Delta R.T.: -0.021 min
Response: 6202554
Conc: 16.83 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.787 min
Delta R.T.: -0.029 min
Response: 6263907
Conc: 17.00 ug/ml