

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072924\
 Data File : FE049303.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jul 2024 17:00
 Operator : YP\AJ
 Sample : FE072924ICV
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 FE072924ICV

Integration File: autoint1.e
 Quant Time: Jul 30 04:57:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
 Quant Title :
 QLast Update : Tue Jul 30 04:50:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.995	6439662	50.358 ug/ml
Target Compounds			
1) N-OCTANE	2.025	7325265	52.128 ug/ml
2) N-DECANE	4.543	7188151	51.290 ug/ml
3) N-DODECANE	6.713	7261176	51.102 ug/ml
4) N-TETRADECANE	8.540	7109687	50.231 ug/ml
5) N-HEXADECANE	10.147	7102508	50.430 ug/ml
6) N-OCTADECANE	11.590	7209566	50.252 ug/ml
7) N-EICOSANE	12.899	7054036	50.039 ug/ml
8) N-DOCOSANE	14.096	6974053	50.102 ug/ml
10) N-TETRACOSANE	15.200	7015828	50.333 ug/ml
11) N-HEXACOSANE	16.219	7004739	50.202 ug/ml
12) N-OCTACOSANE	17.168	7057236	50.293 ug/ml
13) N-TRIACONTANE	18.056	7159561	50.174 ug/ml
14) N-DOTRIACONTANE	18.887	7009562	49.907 ug/ml
15) N-TETRATRIACONTANE	19.668	6114192	50.256 ug/ml
16) N-HEXATRIACONTANE	20.407	5178717	50.547 ug/ml
17) N-OCTATRIACONTANE	21.140	4774118	50.600 ug/ml
18) N-TETRACONTANE	22.044	4716662	49.838 ug/ml

(f)=RT Delta > 1/2 Window

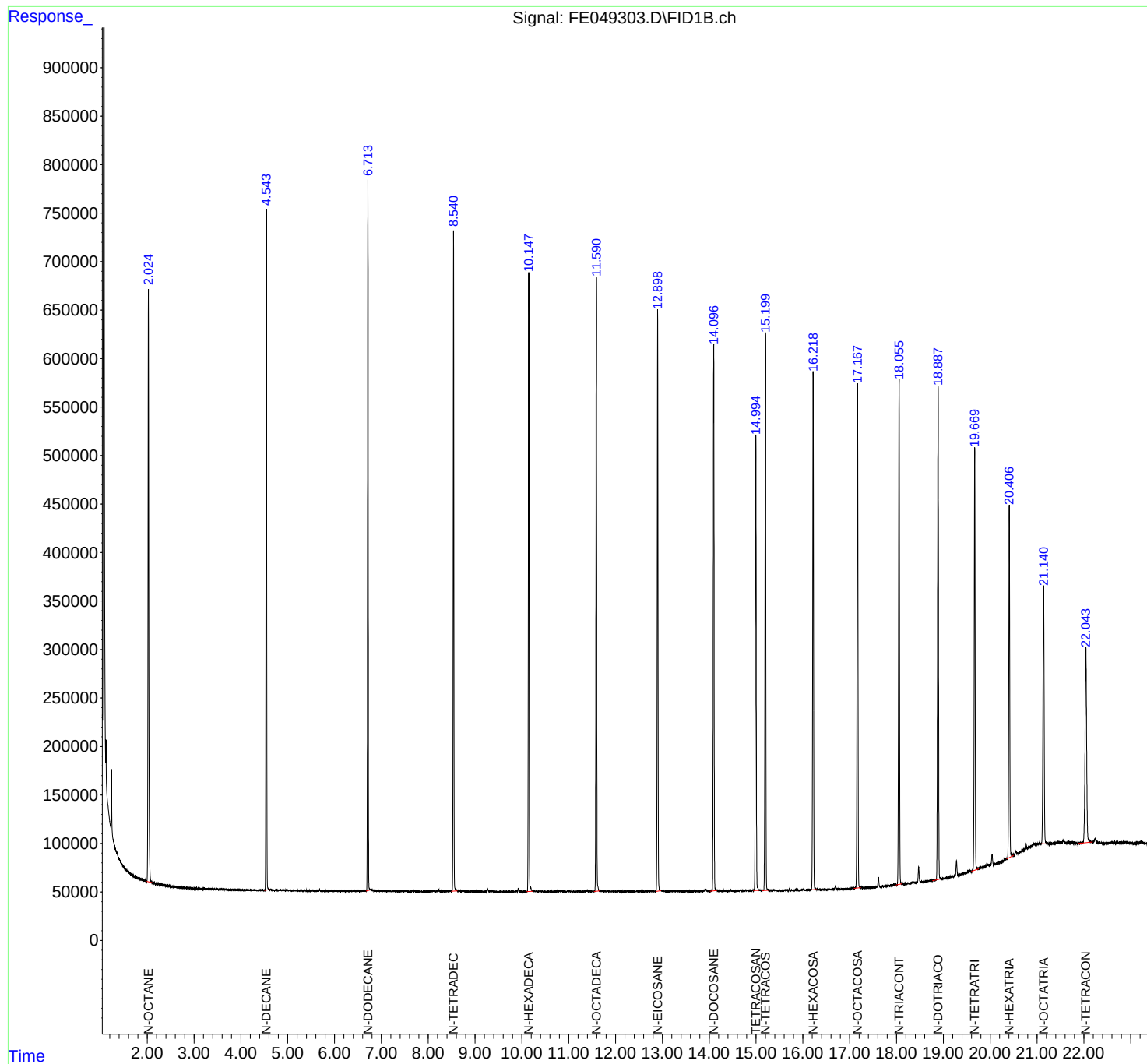
(m)=manual int.

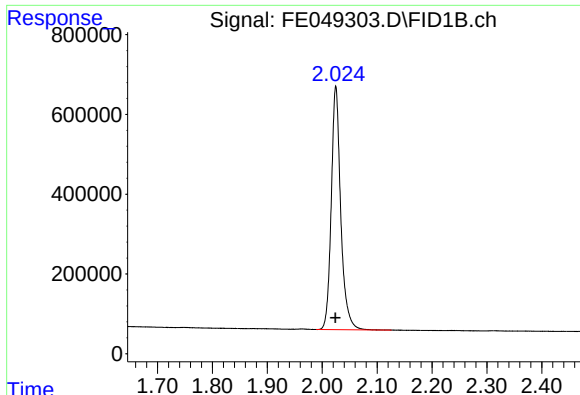
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072924\
Data File : FE049303.D
Signal(s) : FID1B.ch
Acq On : 29 Jul 2024 17:00
Operator : YP\AJ
Sample : FE072924ICV
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
FE072924ICV

Integration File: autoint1.e
Quant Time: Jul 30 04:57:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
Quant Title :
QLast Update : Tue Jul 30 04:50:04 2024
Response via : Initial Calibration
Integrator: ChemStation

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

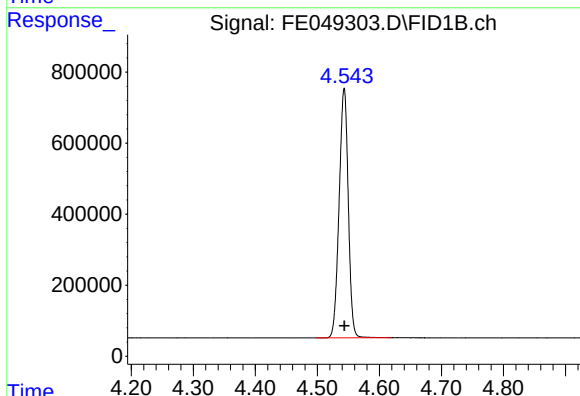




#1 N-OCTANE

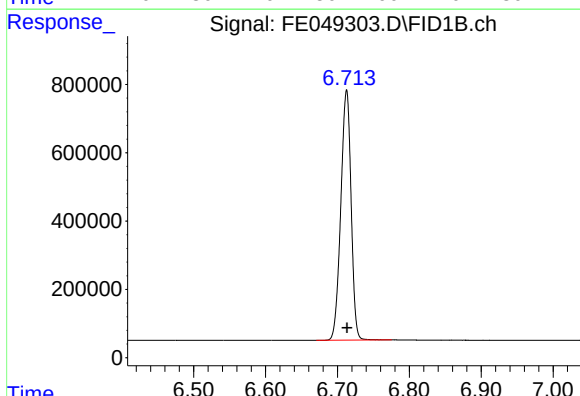
R.T.: 2.025 min
Delta R.T.: 0.000 min
Response: 7325265
Conc: 52.13 ug/ml

Instrument :
FID_E
ClientSampleId :
FE072924ICV



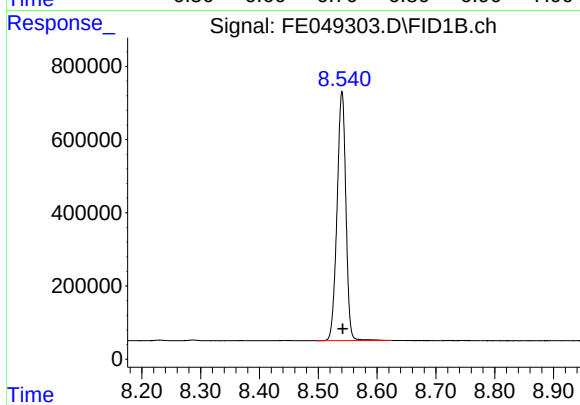
#2 N-DECANE

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 7188151
Conc: 51.29 ug/ml



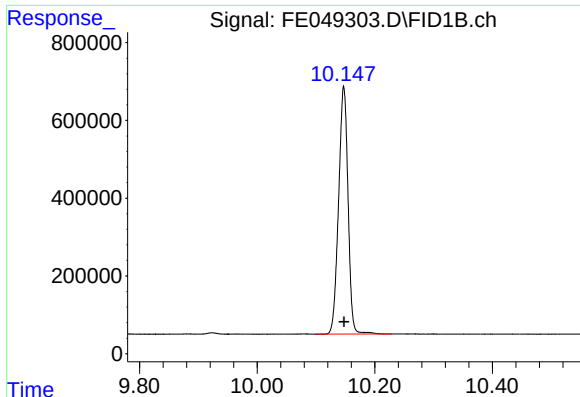
#3 N-DODECANE

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 7261176
Conc: 51.10 ug/ml



#4 N-TETRADECANE

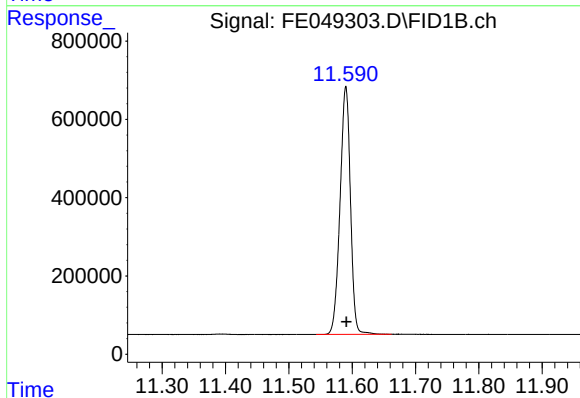
R.T.: 8.540 min
Delta R.T.: -0.001 min
Response: 7109687
Conc: 50.23 ug/ml



#5 N-HEXADECANE

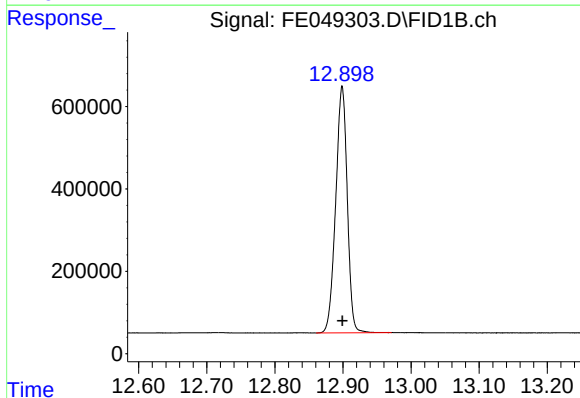
R.T.: 10.147 min
Delta R.T.: 0.000 min
Response: 7102508
Conc: 50.43 ug/ml

Instrument :
FID_E
ClientSampleId :
FE072924ICV



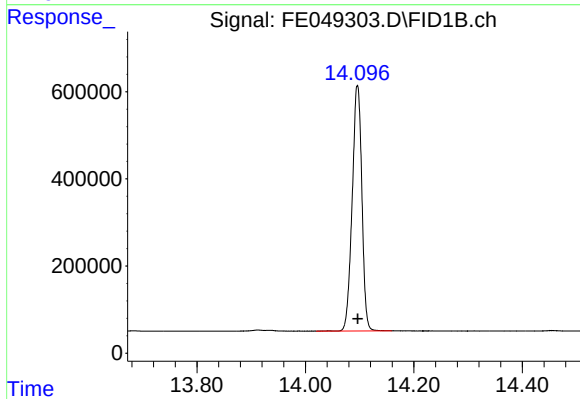
#6 N-OCTADECANE

R.T.: 11.590 min
Delta R.T.: 0.000 min
Response: 7209566
Conc: 50.25 ug/ml



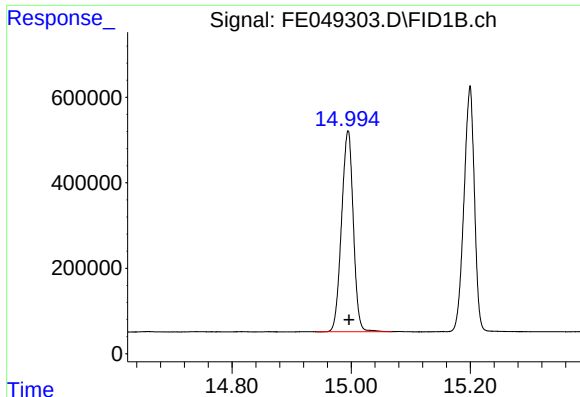
#7 N-EICOSANE

R.T.: 12.899 min
Delta R.T.: 0.000 min
Response: 7054036
Conc: 50.04 ug/ml



#8 N-DOCOSANE

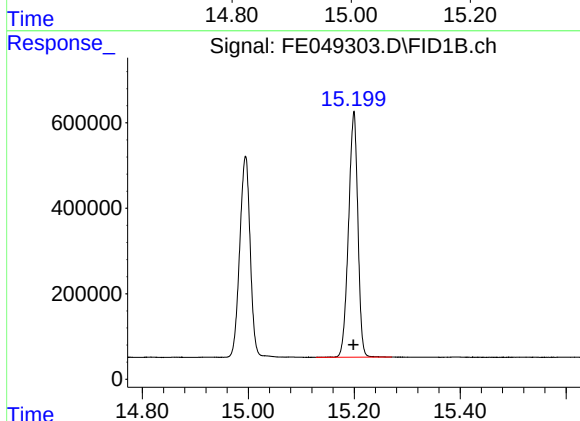
R.T.: 14.096 min
Delta R.T.: 0.000 min
Response: 6974053
Conc: 50.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

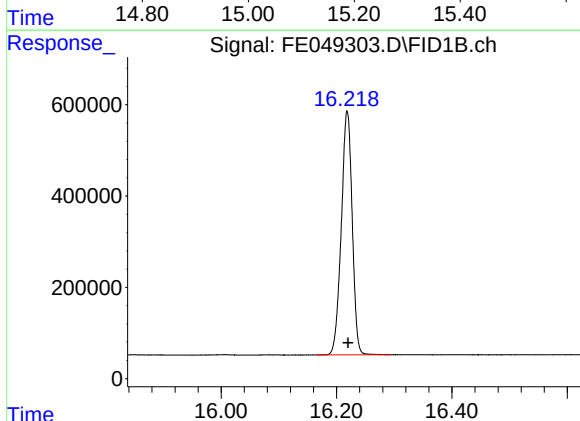
R.T.: 14.995 min
Delta R.T.: -0.001 min
Response: 6439662
Conc: 50.36 ug/ml

Instrument :
FID_E
ClientSampleId :
FE072924ICV



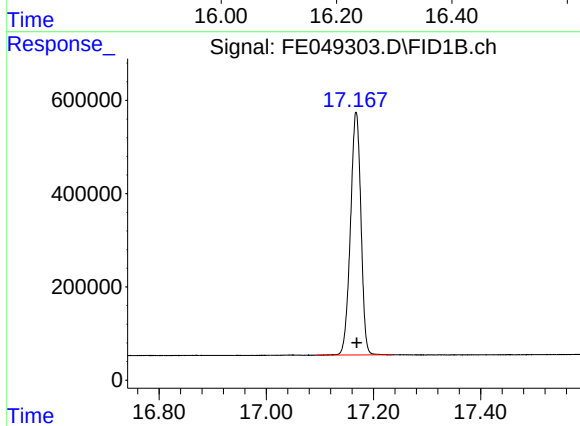
#10 N-TETRACOSANE

R.T.: 15.200 min
Delta R.T.: 0.000 min
Response: 7015828
Conc: 50.33 ug/ml



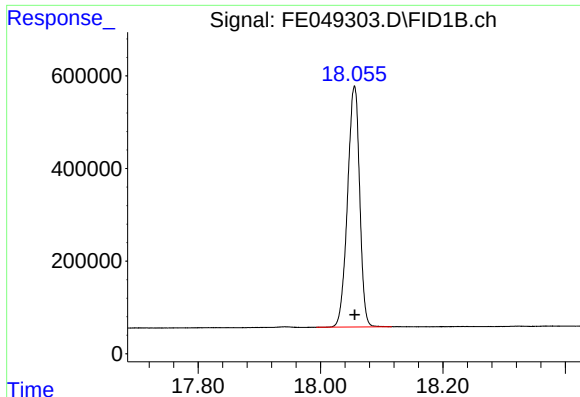
#11 N-HEXACOSANE

R.T.: 16.219 min
Delta R.T.: -0.001 min
Response: 7004739
Conc: 50.20 ug/ml



#12 N-OCTACOSANE

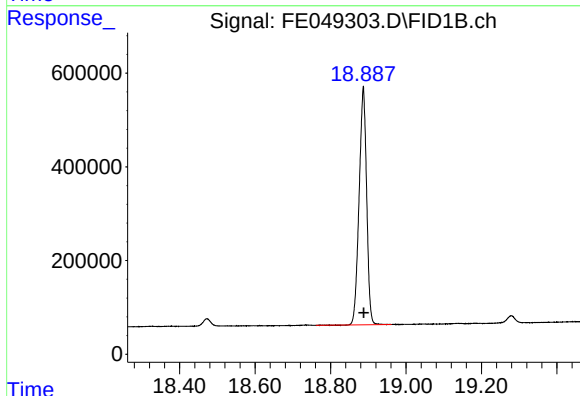
R.T.: 17.168 min
Delta R.T.: -0.001 min
Response: 7057236
Conc: 50.29 ug/ml



#13 N-TRIACONTANE

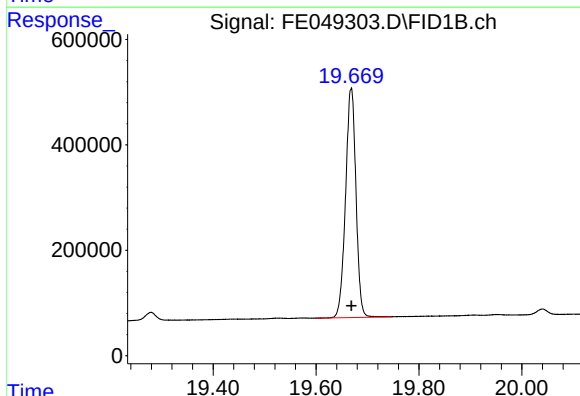
R.T.: 18.056 min
Delta R.T.: 0.000 min
Response: 7159561
Conc: 50.17 ug/ml

Instrument :
FID_E
ClientSampleId :
FE072924ICV



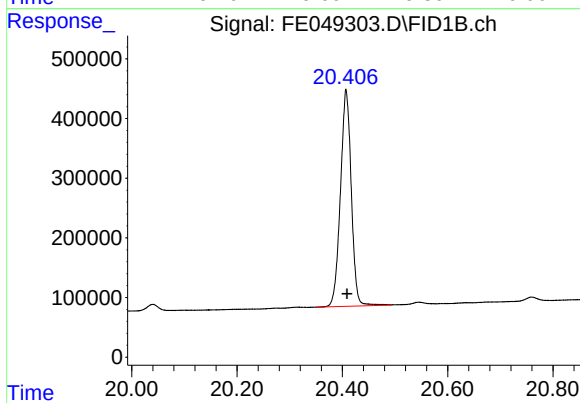
#14 N-DOTRIACONTANE

R.T.: 18.887 min
Delta R.T.: 0.000 min
Response: 7009562
Conc: 49.91 ug/ml



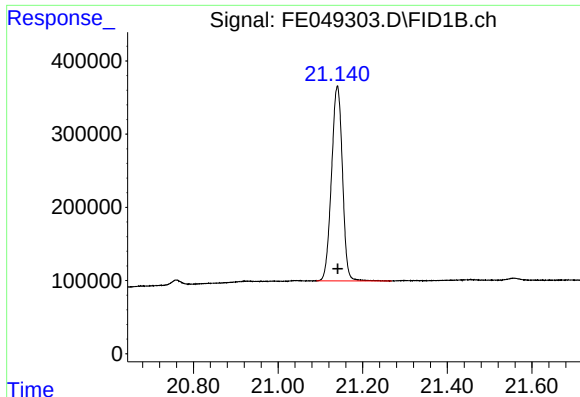
#15 N-TETRATRIACONTANE

R.T.: 19.668 min
Delta R.T.: 0.000 min
Response: 6114192
Conc: 50.26 ug/ml



#16 N-HEXATRIACONTANE

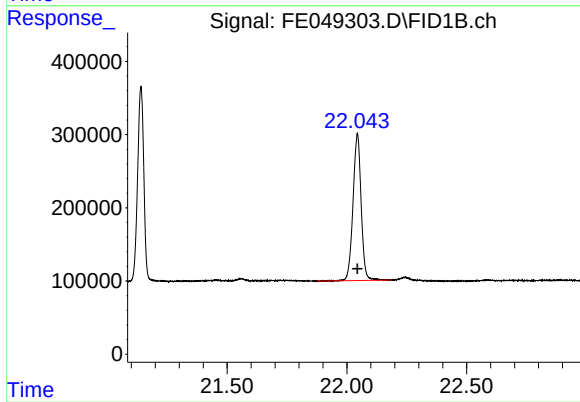
R.T.: 20.407 min
Delta R.T.: -0.002 min
Response: 5178717
Conc: 50.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.140 min
Delta R.T.: 0.000 min
Response: 4774118
Conc: 50.60 ug/ml

Instrument :
FID_E
ClientSampleId :
FE072924ICV



#18 N-TETRACONTANE

R.T.: 22.044 min
Delta R.T.: 0.000 min
Response: 4716662
Conc: 49.84 ug/ml