

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012020\
 Data File : FE031142.D
 Signal(s) : FID1B.CH
 Acq On : 20 Jan 2020 17:32
 Operator : DD\AJ
 Sample : PB126196BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 21 03:03:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 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...	14.635	7466689	22.376 ug/ml
Target Compounds			
1) N-OCTANE	2.336	4014385	10.447 ug/ml
2) N-DECANE	4.367	6064153	16.140 ug/ml
3) N-DODECANE	6.377	6703706	18.994 ug/ml
4) N-TETRADECANE	8.173	7686879	20.103 ug/ml
5) N-HEXADECANE	9.776	8452331	21.833 ug/ml
6) N-OCTADECANE	11.221	8602978	22.361 ug/ml
7) N-EICOSANE	12.534	8750467	22.491 ug/ml
8) N-DOCOSANE	13.734	8678073	22.471 ug/ml
10) N-TETRACOSANE	14.840	8580458	22.371 ug/ml
11) N-HEXACOSANE	15.863	8406177	21.978 ug/ml
12) N-OCTACOSANE	16.815	8487576	22.078 ug/ml
13) N-TRIACONTANE	17.705	8267231	21.565 ug/ml
14) N-DOTRIACONTANE	18.538	7941358	21.957 ug/ml
15) N-TETRATRIACONTANE	19.324	7358650	22.068 ug/ml
16) N-HEXATRIACONTANE	20.064	7000569	23.663 ug/ml
17) N-OCTATRIACONTANE	20.795	6009922	23.178 ug/ml
18) N-TETRACONTANE	21.692	6061574	24.424 ug/ml

(f)=RT Delta > 1/2 Window

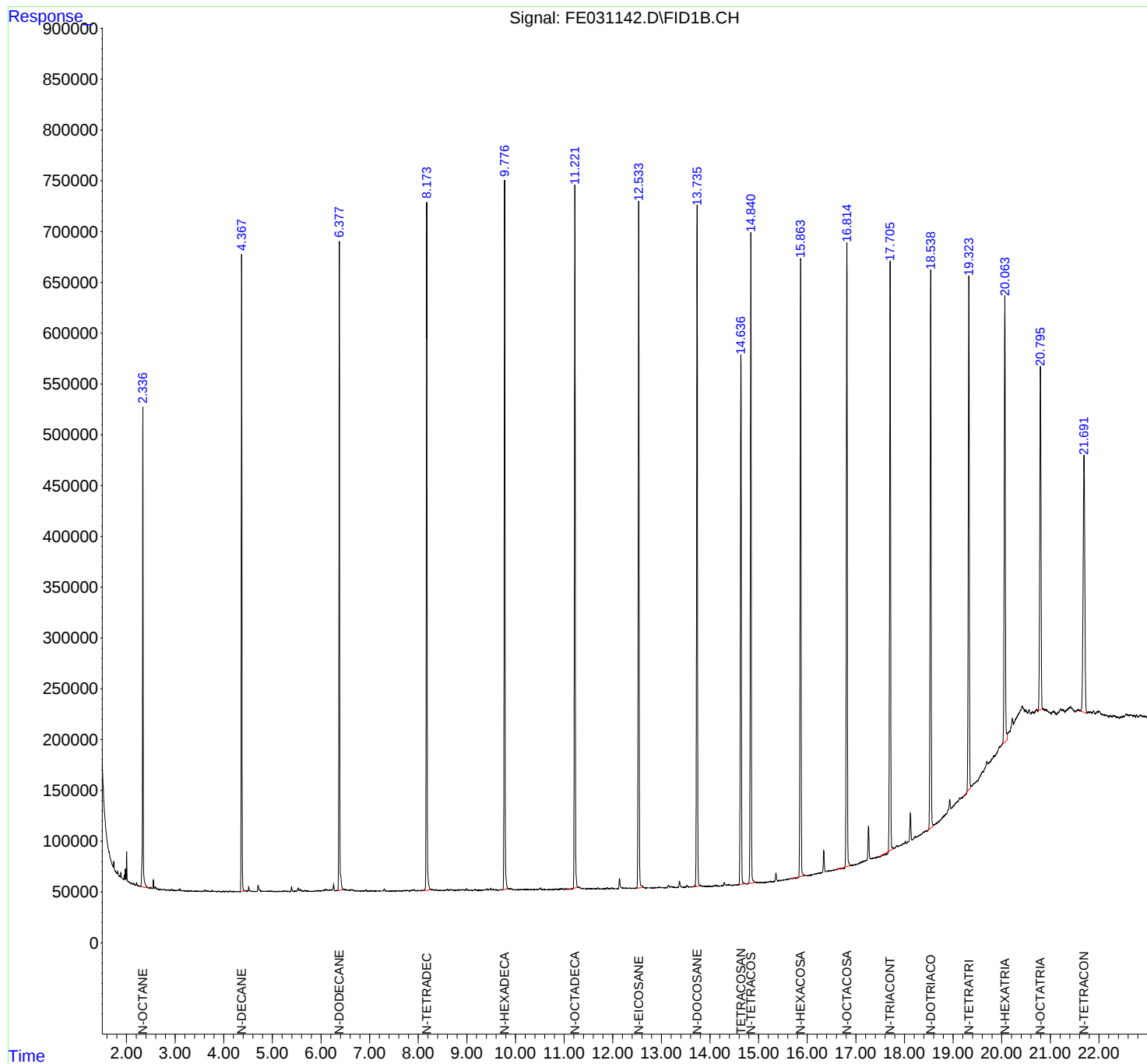
(m)=manual int.

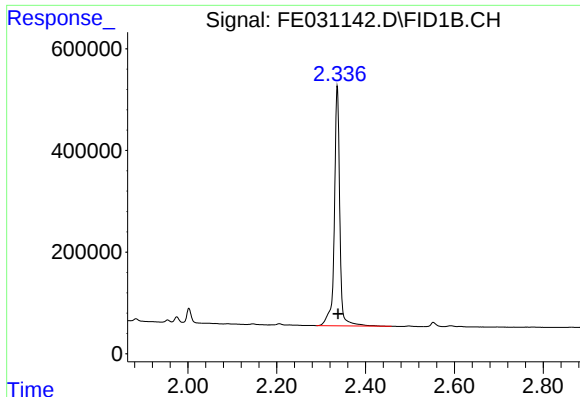
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012020\
Data File : FE031142.D
Signal(s) : FID1B.CH
Acq On : 20 Jan 2020 17:32
Operator : DD\AJ
Sample : PB126196BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 21 03:03:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
QLast Update : Mon Jan 06 08:13:00 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

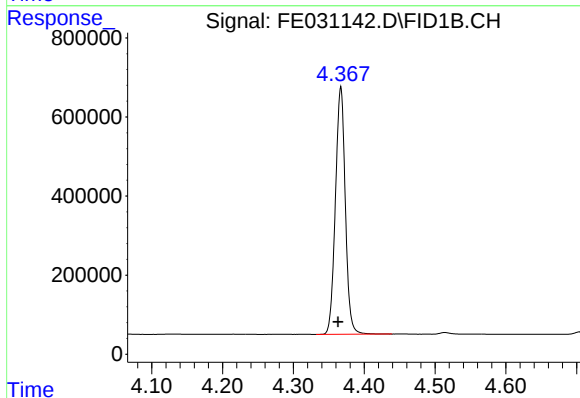




#1 N-OCTANE

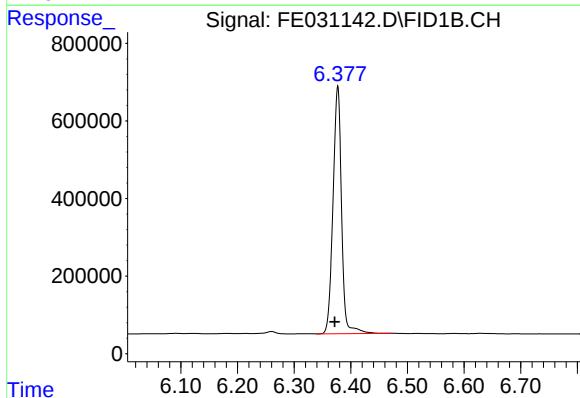
R.T.: 2.336 min
Delta R.T.: -0.002 min
Response: 4014385
Conc: 10.45 ug/ml

Instrument :
FID_E
ClientSampleId :



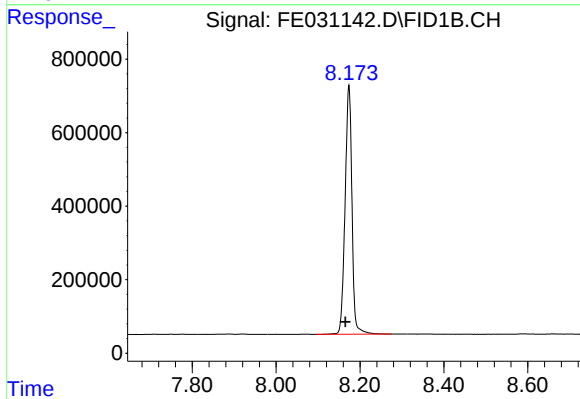
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: 0.003 min
Response: 6064153
Conc: 16.14 ug/ml



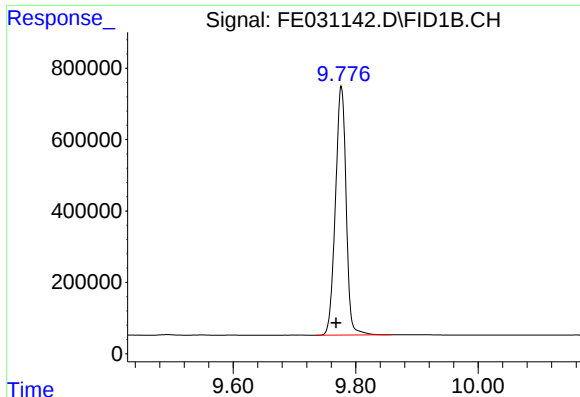
#3 N-DODECANE

R.T.: 6.377 min
Delta R.T.: 0.005 min
Response: 6703706
Conc: 18.99 ug/ml



#4 N-TETRADECANE

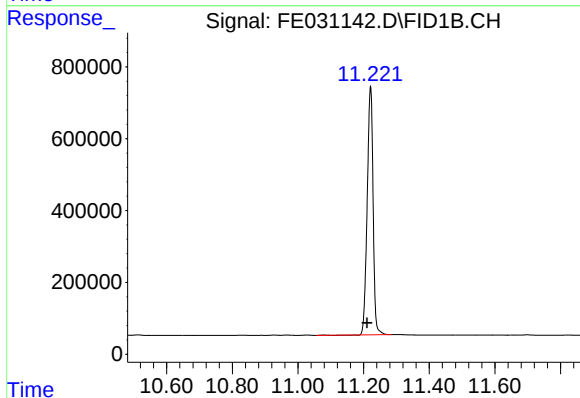
R.T.: 8.173 min
Delta R.T.: 0.008 min
Response: 7686879
Conc: 20.10 ug/ml



#5 N-HEXADECANE

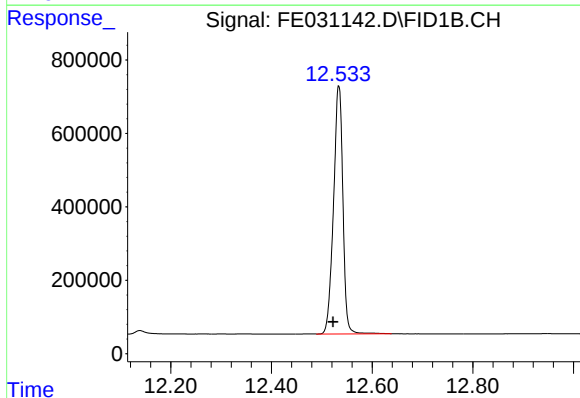
R.T.: 9.776 min
Delta R.T.: 0.009 min
Response: 8452331
Conc: 21.83 ug/ml

Instrument :
FID_E
ClientSampleId :



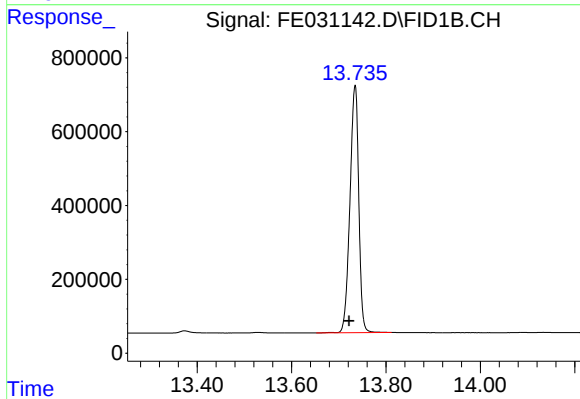
#6 N-OCTADECANE

R.T.: 11.221 min
Delta R.T.: 0.011 min
Response: 8602978
Conc: 22.36 ug/ml



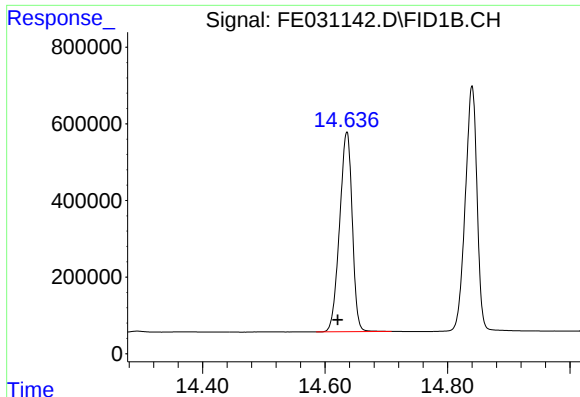
#7 N-EICOSANE

R.T.: 12.534 min
Delta R.T.: 0.012 min
Response: 8750467
Conc: 22.49 ug/ml



#8 N-DOCOSANE

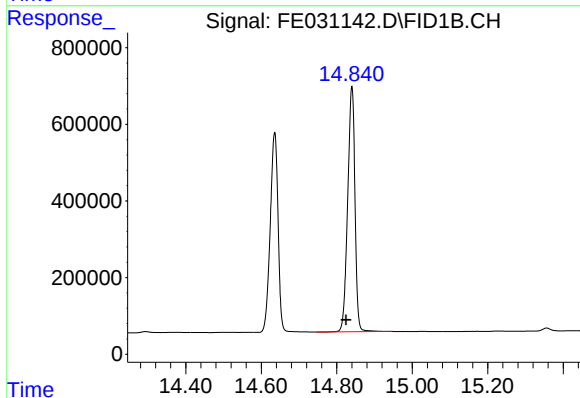
R.T.: 13.734 min
Delta R.T.: 0.013 min
Response: 8678073
Conc: 22.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

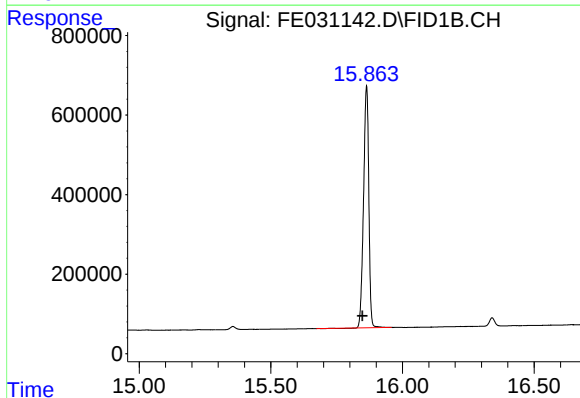
R.T.: 14.635 min
Delta R.T.: 0.015 min
Response: 7466689
Conc: 22.38 ug/ml

Instrument :
FID_E
ClientSampleId :



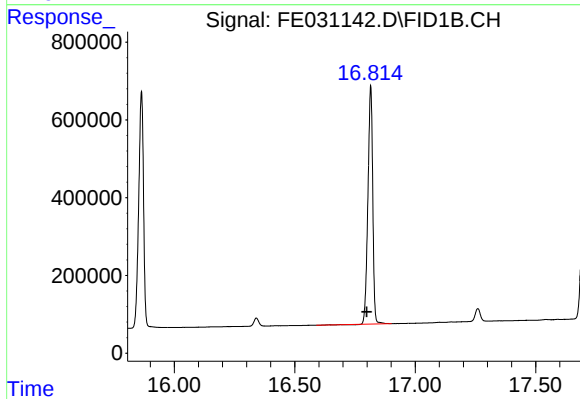
#10 N-TETRACOSANE

R.T.: 14.840 min
Delta R.T.: 0.015 min
Response: 8580458
Conc: 22.37 ug/ml



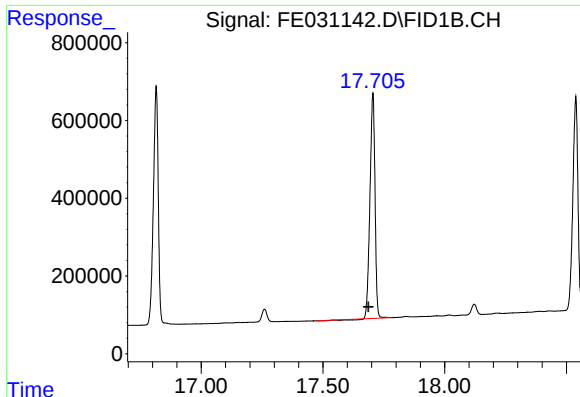
#11 N-HEXACOSANE

R.T.: 15.863 min
Delta R.T.: 0.015 min
Response: 8406177
Conc: 21.98 ug/ml



#12 N-OCTACOSANE

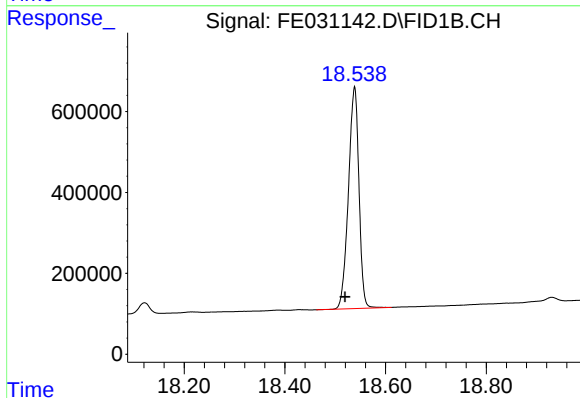
R.T.: 16.815 min
Delta R.T.: 0.016 min
Response: 8487576
Conc: 22.08 ug/ml



#13 N-TRIACONTANE

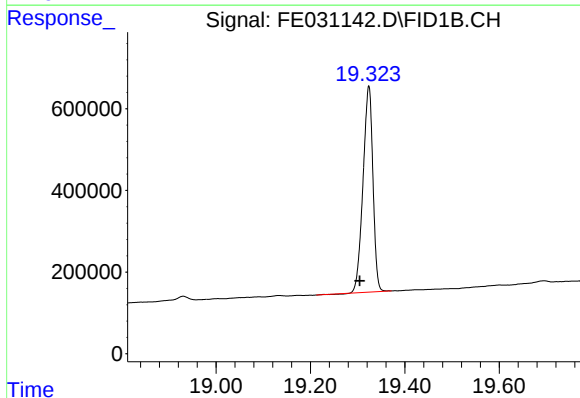
R.T.: 17.705 min
Delta R.T.: 0.018 min
Response: 8267231
Conc: 21.57 ug/ml

Instrument :
FID_E
ClientSampleId :



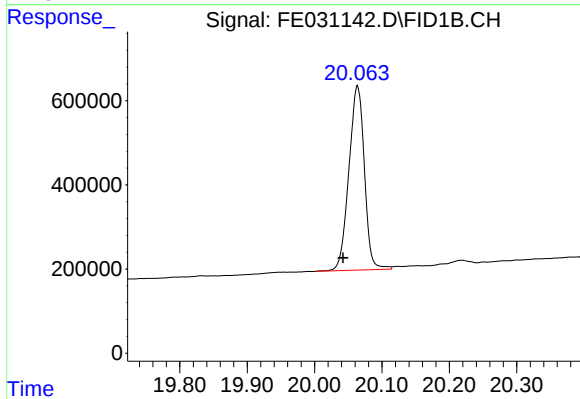
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: 0.019 min
Response: 7941358
Conc: 21.96 ug/ml



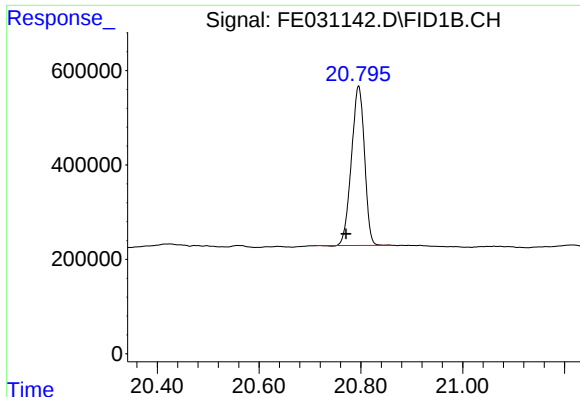
#15 N-TETRATRIACONTANE

R.T.: 19.324 min
Delta R.T.: 0.019 min
Response: 7358650
Conc: 22.07 ug/ml



#16 N-HEXATRIACONTANE

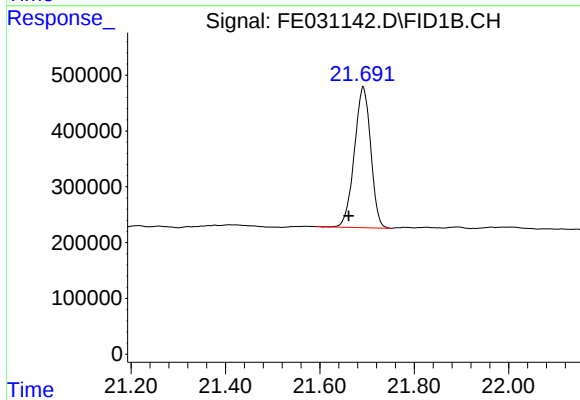
R.T.: 20.064 min
Delta R.T.: 0.021 min
Response: 7000569
Conc: 23.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.795 min
Delta R.T.: 0.025 min
Response: 6009922
Conc: 23.18 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.692 min
Delta R.T.: 0.030 min
Response: 6061574
Conc: 24.42 ug/ml