

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011822\
 Data File : FF009692.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jan 2022 14:47
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 00:17:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.452	6788500	51.948 ug/ml
Target Compounds			
1) N-OCTANE	2.174	6962160	50.362 ug/ml
2) N-DECANE	4.238	7169602	50.694 ug/ml
3) N-DODECANE	6.246	7286878	50.922 ug/ml
4) N-TETRADECANE	8.031	7429851	50.561 ug/ml
5) N-HEXADECANE	9.624	7456991	49.848 ug/ml
6) N-OCTADECANE	11.059	7611923	49.374 ug/ml
7) N-EICOSANE	12.364	7614256	50.372 ug/ml
8) N-DOCOSANE	13.556	7494625	50.395 ug/ml
10) N-TETRACOSANE	14.655	7482433	50.455 ug/ml
11) N-HEXACOSANE	15.672	7388285	50.533 ug/ml
12) N-OCTACOSANE	16.618	7229237	49.800 ug/ml
13) N-TRIACONTANE	17.501	7028543	49.121 ug/ml
14) N-DOTRIACONTANE	18.332	6554423	48.166 ug/ml
15) N-TETRATRIACONTANE	19.112	6023495	50.714 ug/ml
16) N-HEXATRIACONTANE	19.849	5444168	52.803 ug/ml
17) N-OCTATRIACONTANE	20.554	4931937	55.308 ug/ml
18) N-TETRACONTANE	21.375	4877337	53.693 ug/ml

(f)=RT Delta > 1/2 Window

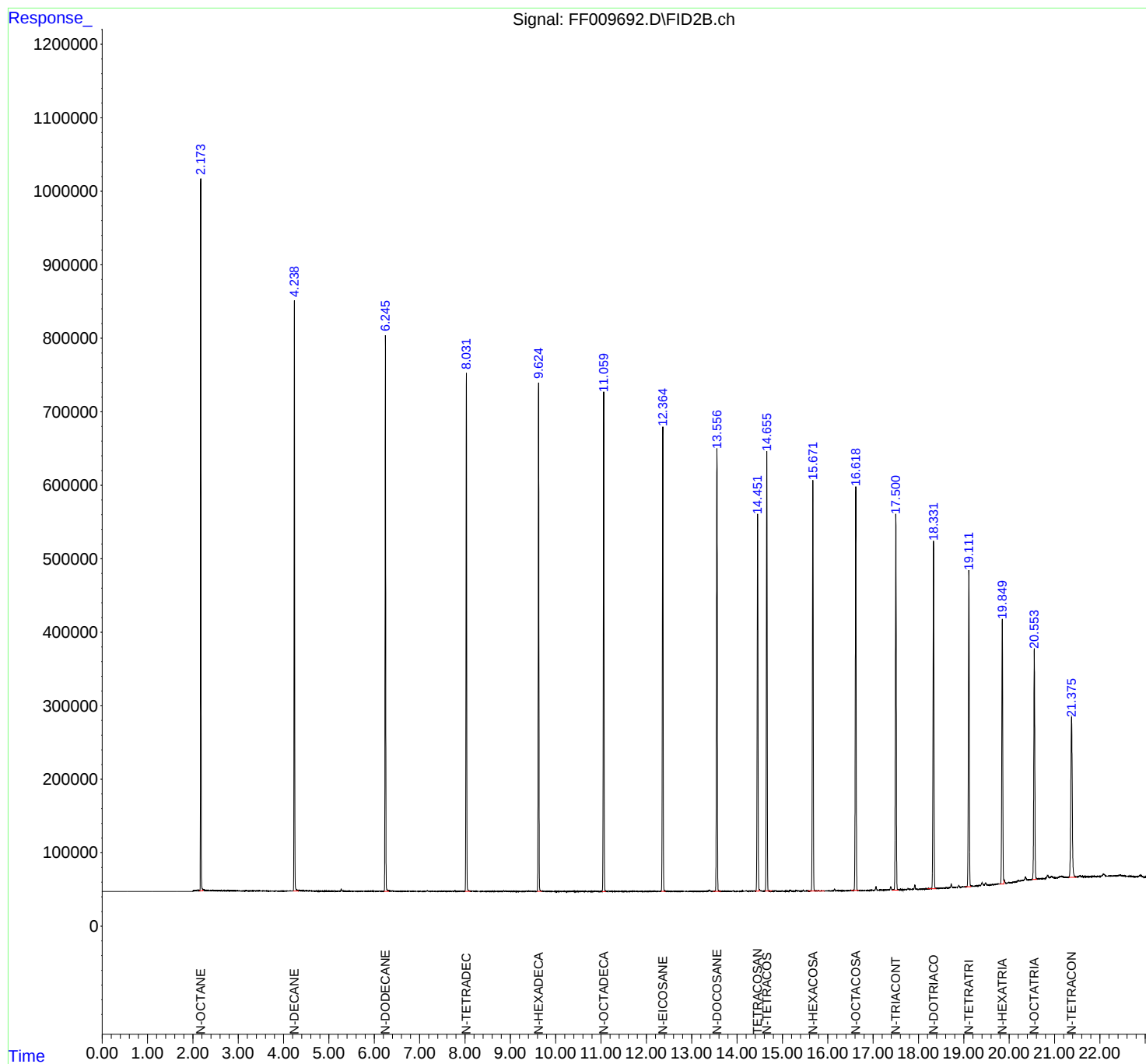
(m)=manual int.

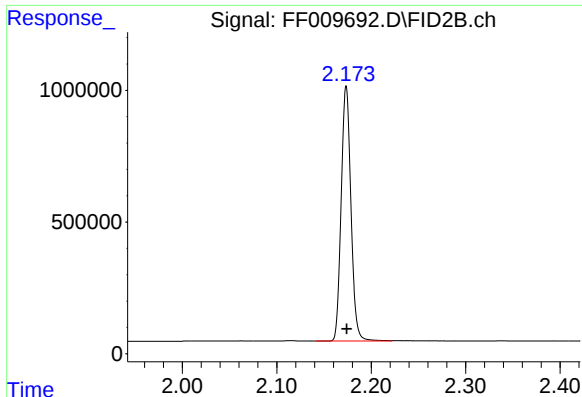
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011822\
Data File : FF009692.D
Signal(s) : FID2B.ch
Acq On : 18 Jan 2022 14:47
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 19 00:17:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

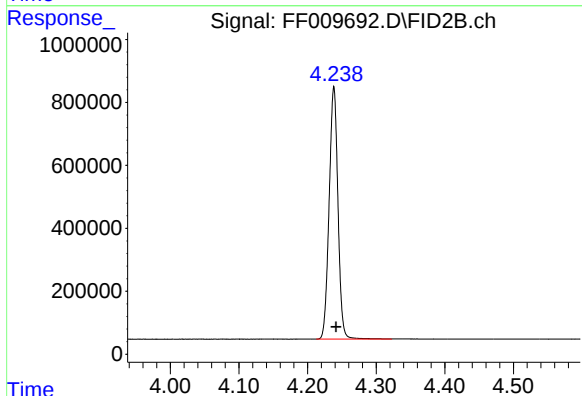




#1 N-OCTANE

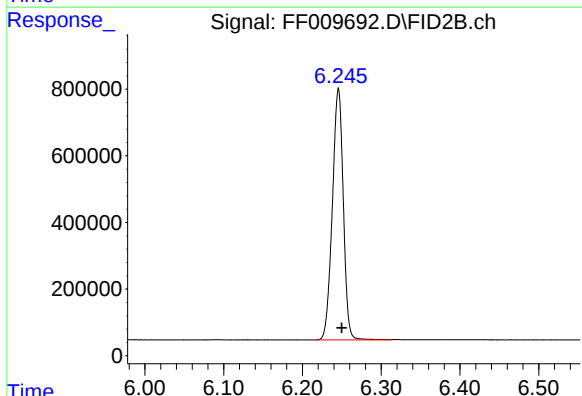
R.T.: 2.174 min
Delta R.T.: 0.000 min
Response: 6962160
Conc: 50.36 ug/ml

Instrument :
FID_F
ClientSampleId :



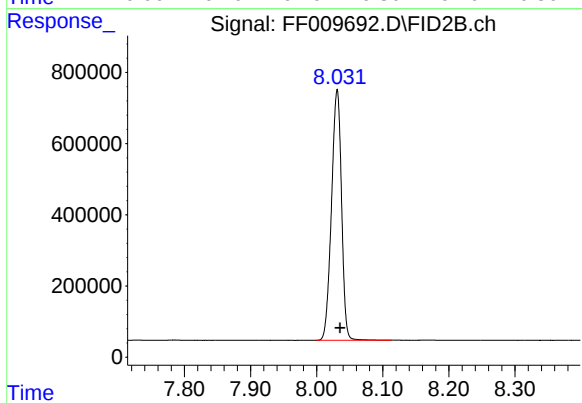
#2 N-DECANE

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 7169602
Conc: 50.69 ug/ml



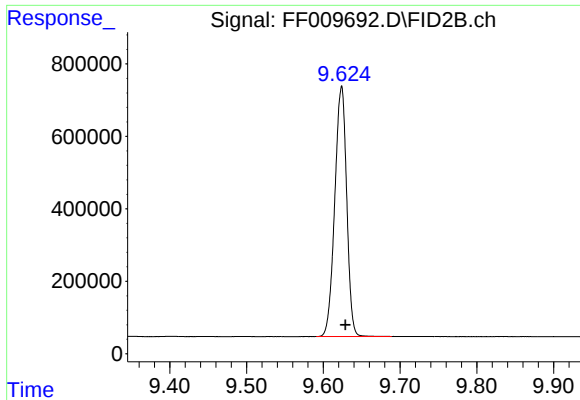
#3 N-DODECANE

R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 7286878
Conc: 50.92 ug/ml



#4 N-TETRADECANE

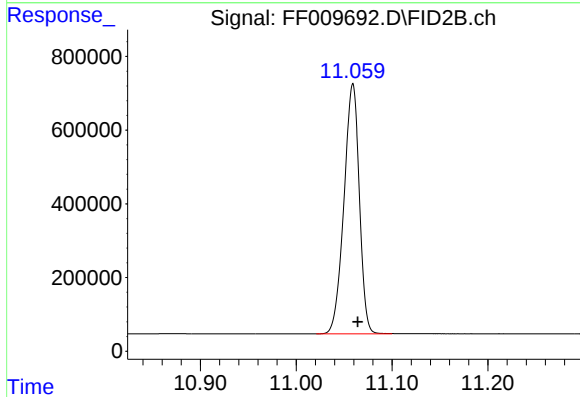
R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 7429851
Conc: 50.56 ug/ml



#5 N-HEXADECANE

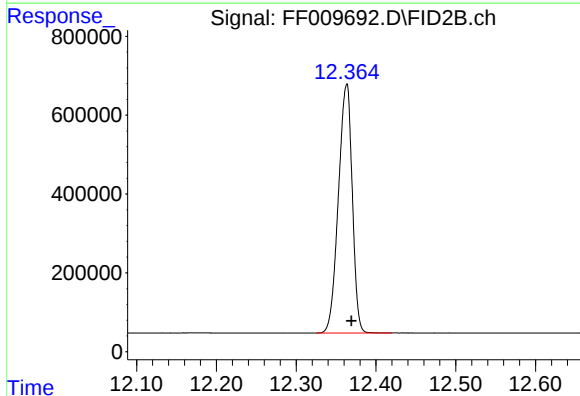
R.T.: 9.624 min
Delta R.T.: -0.005 min
Response: 7456991
Conc: 49.85 ug/ml

Instrument :
FID_F
ClientSampleId :



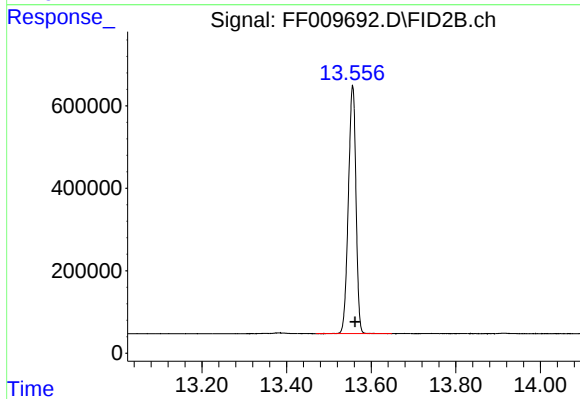
#6 N-OCTADECANE

R.T.: 11.059 min
Delta R.T.: -0.005 min
Response: 7611923
Conc: 49.37 ug/ml



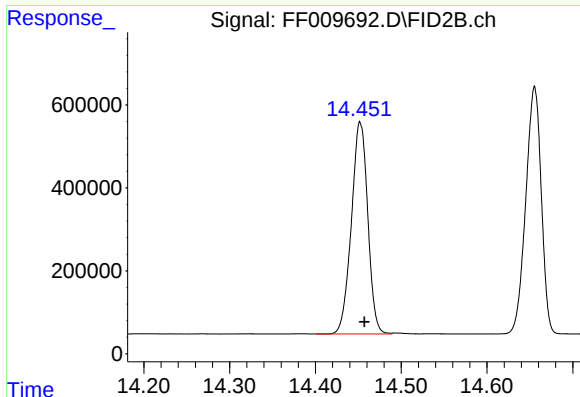
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.005 min
Response: 7614256
Conc: 50.37 ug/ml



#8 N-DOCOSANE

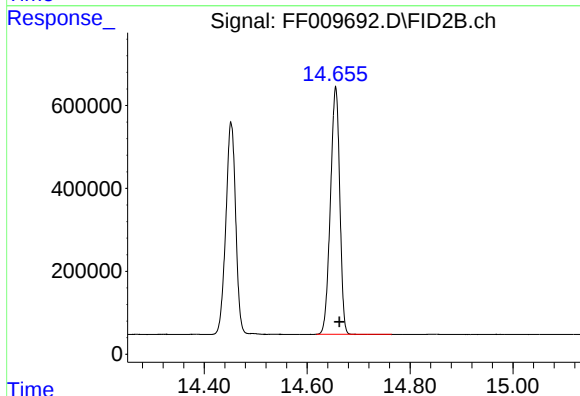
R.T.: 13.556 min
Delta R.T.: -0.006 min
Response: 7494625
Conc: 50.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

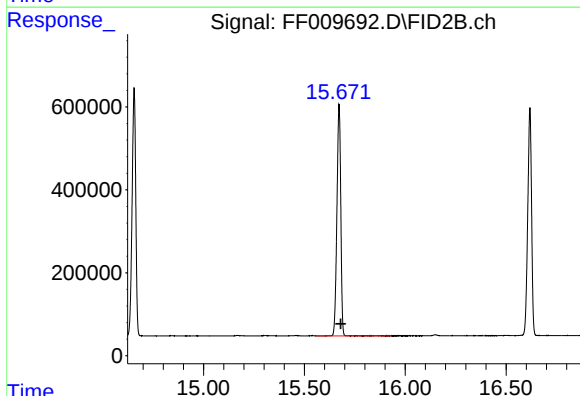
R.T.: 14.452 min
Delta R.T.: -0.005 min
Response: 6788500
Conc: 51.95 ug/ml

Instrument :
FID_F
ClientSampleId :



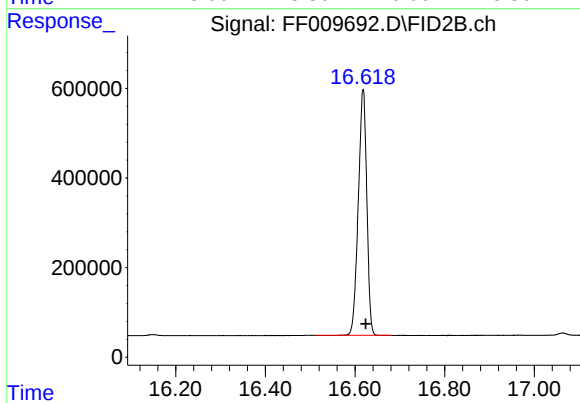
#10 N-TETRACOSANE

R.T.: 14.655 min
Delta R.T.: -0.007 min
Response: 7482433
Conc: 50.45 ug/ml



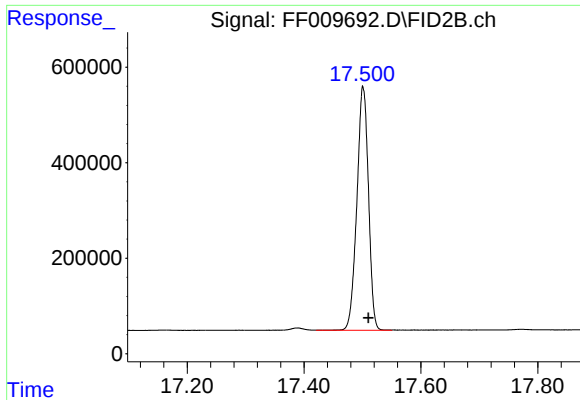
#11 N-HEXACOSANE

R.T.: 15.672 min
Delta R.T.: -0.008 min
Response: 7388285
Conc: 50.53 ug/ml



#12 N-OCTACOSANE

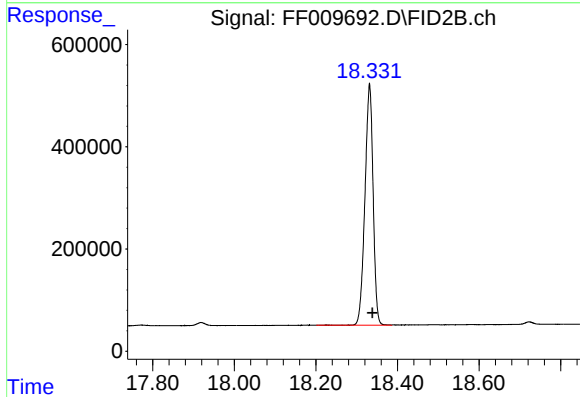
R.T.: 16.618 min
Delta R.T.: -0.006 min
Response: 7229237
Conc: 49.80 ug/ml



#13 N-TRIACONTANE

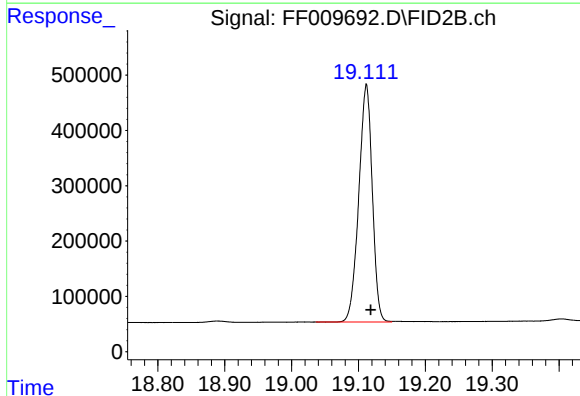
R.T.: 17.501 min
Delta R.T.: -0.009 min
Response: 7028543
Conc: 49.12 ug/ml

Instrument :
FID_F
ClientSampleId :



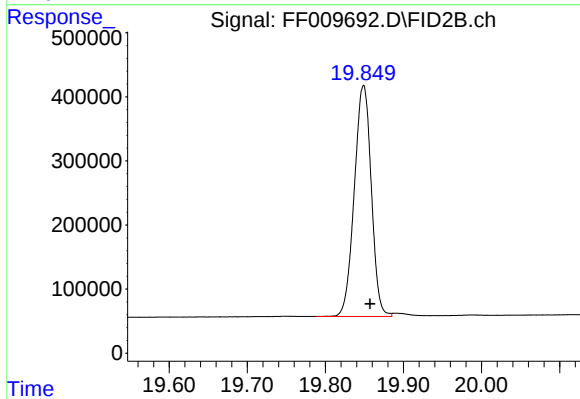
#14 N-DOTRIACONTANE

R.T.: 18.332 min
Delta R.T.: -0.007 min
Response: 6554423
Conc: 48.17 ug/ml



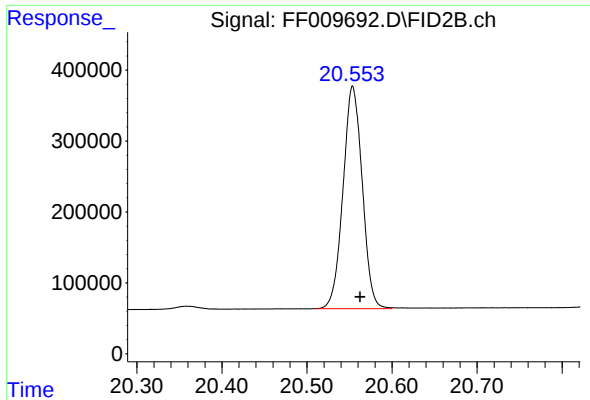
#15 N-TETRATRIACONTANE

R.T.: 19.112 min
Delta R.T.: -0.007 min
Response: 6023495
Conc: 50.71 ug/ml



#16 N-HEXATRIACONTANE

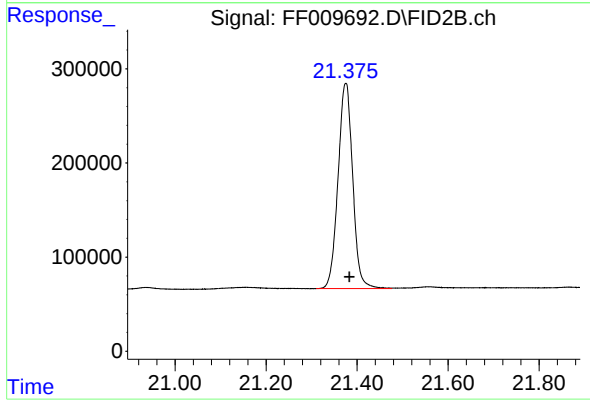
R.T.: 19.849 min
Delta R.T.: -0.008 min
Response: 5444168
Conc: 52.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.554 min
Delta R.T.: -0.009 min
Response: 4931937
Conc: 55.31 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.375 min
Delta R.T.: -0.008 min
Response: 4877337
Conc: 53.69 ug/ml