

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
 Data File : FF016071.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2025 16:36
 Operator : YP\AJ
 Sample : IDOC3
 Misc : IDOC FOR ANAHY
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 IDOC3

Integration File: autoint1.e
 Quant Time: Jul 03 03:21:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
 Quant Title :
 QLast Update : Fri Jun 13 15:23:30 2025
 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...	15.091	1834940	15.197 ug/ml
Target Compounds			
1) N-OCTANE	2.078	2254910	17.771 ug/ml
2) N-DECANE	4.616	2234511	17.054 ug/ml
3) N-DODECANE	6.791	2181551	16.383 ug/ml
4) N-TETRADECANE	8.623	2150956	16.049 ug/ml
5) N-HEXADECANE	10.231	2100140	15.550 ug/ml
6) N-OCTADECANE	11.677	2119895	15.291 ug/ml
7) N-EICOSANE	12.989	2158273	15.456 ug/ml
8) N-DOCOSANE	14.189	2092955	15.404 ug/ml
10) N-TETRACOSANE	15.295	2087621	15.404 ug/ml
11) N-HEXACOSANE	16.319	2031417	15.133 ug/ml
12) N-OCTACOSANE	17.271	2047743	15.511 ug/ml
13) N-TRIACONTANE	18.162	2058475	15.587 ug/ml
14) N-DOTRIACONTANE	18.996	2005220	15.761 ug/ml
15) N-TETRATRIACONTANE	19.783	1868668	16.710 ug/ml
16) N-HEXATRIACONTANE	20.525	1632098	17.457 ug/ml
17) N-OCTATRIACONTANE	21.290	1458313	17.960 ug/ml
18) N-TETRACONTANE	22.247	1314443	18.743 ug/ml

(f)=RT Delta > 1/2 Window

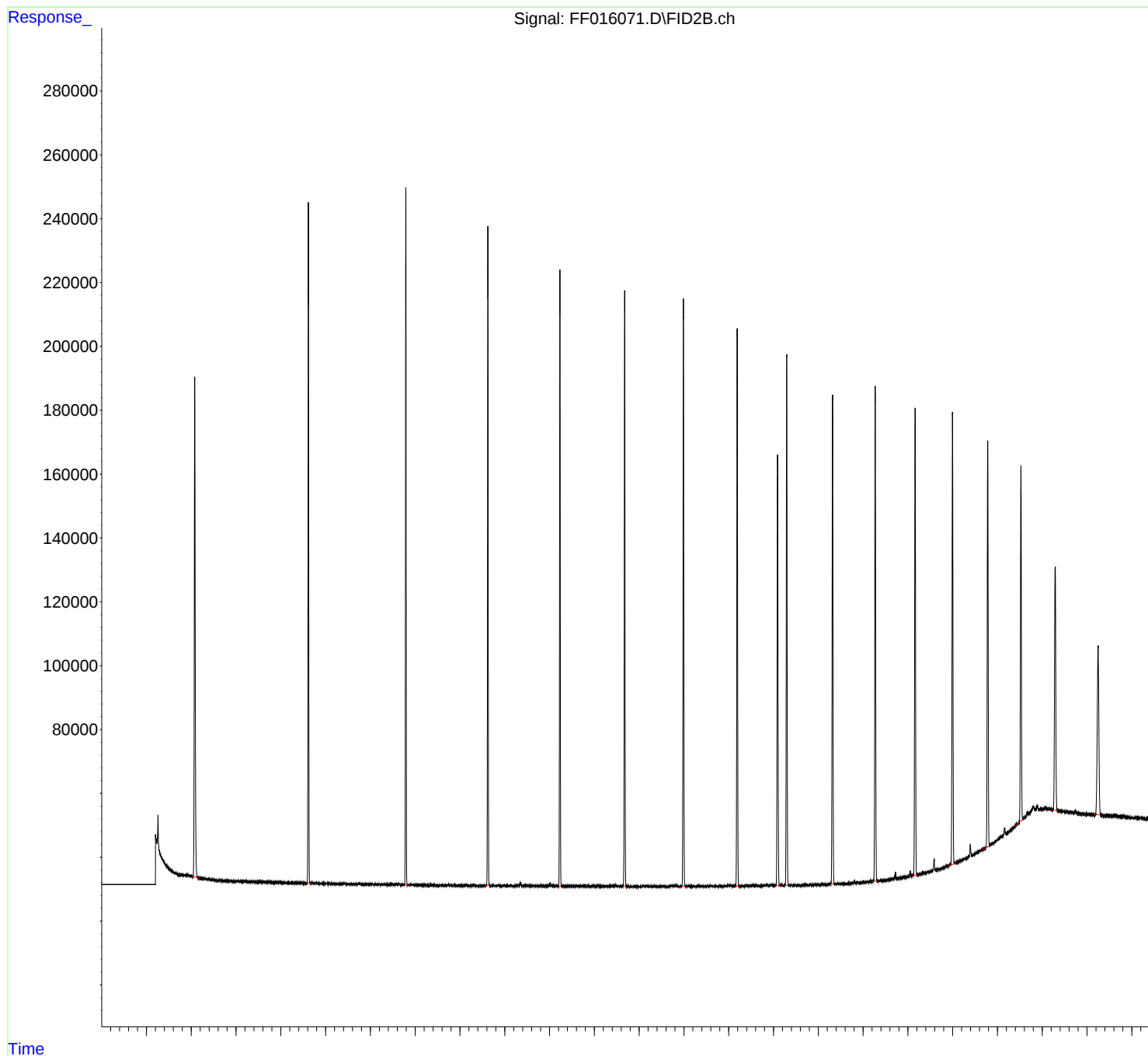
(m)=manual int.

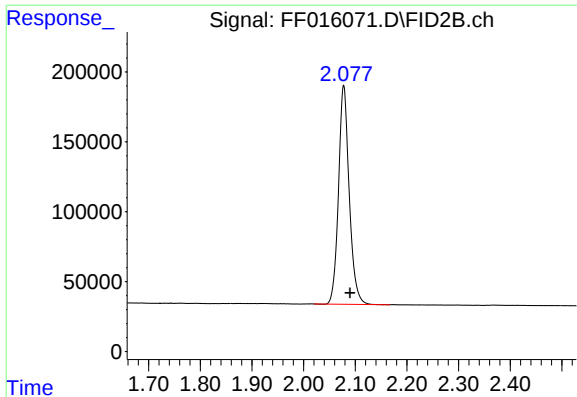
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070225\
Data File : FF016071.D
Signal(s) : FID2B.ch
Acq On : 02 Jul 2025 16:36
Operator : YP\AJ
Sample : IDOC3
Misc : IDOC FOR ANAHY
ALS Vial : 77 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
IDOC3

Integration File: autoint1.e
Quant Time: Jul 03 03:21:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 15:23:30 2025
Response via : Initial Calibration
Integrator: ChemStation

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

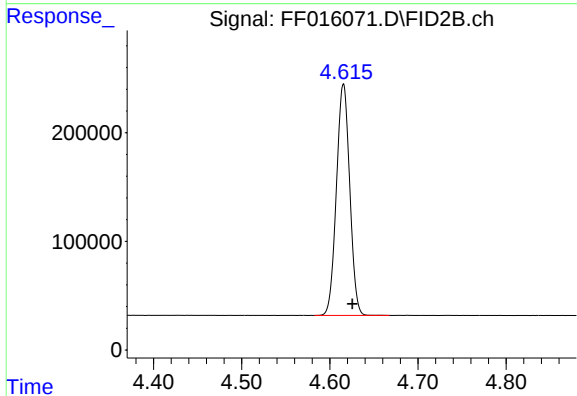




#1 N-OCTANE

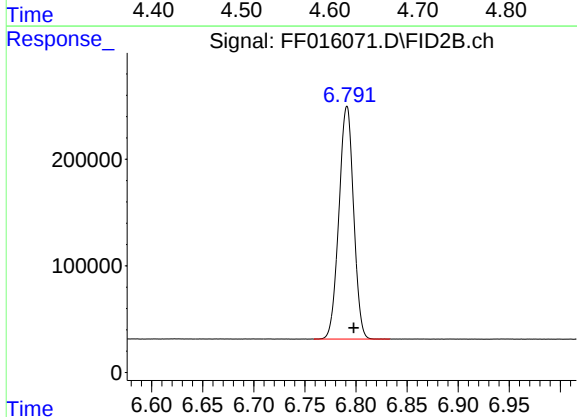
R.T.: 2.078 min
Delta R.T.: -0.012 min
Response: 2254910
Conc: 17.77 ug/ml

Instrument :
FID_F
ClientSampleId :
IDOC3



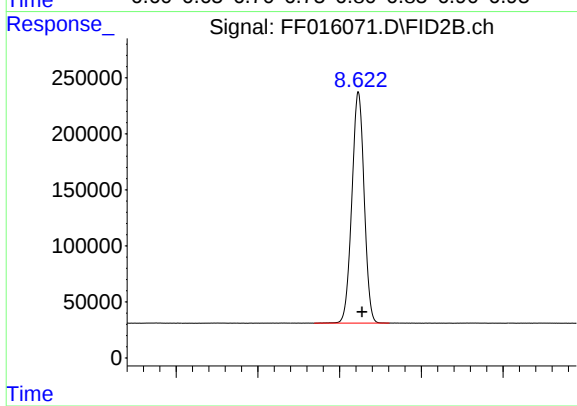
#2 N-DECANE

R.T.: 4.616 min
Delta R.T.: -0.010 min
Response: 2234511
Conc: 17.05 ug/ml



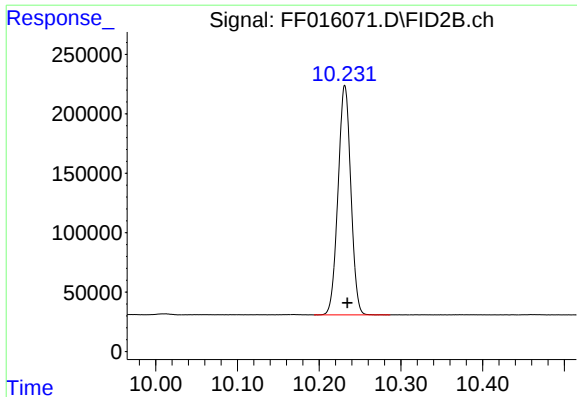
#3 N-DODECANE

R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 2181551
Conc: 16.38 ug/ml



#4 N-TETRADECANE

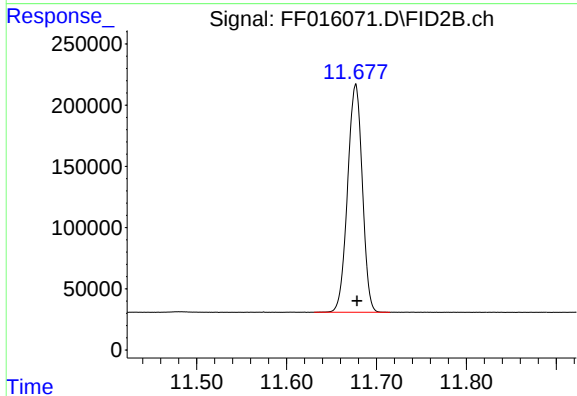
R.T.: 8.623 min
Delta R.T.: -0.004 min
Response: 2150956
Conc: 16.05 ug/ml



#5 N-HEXADECANE

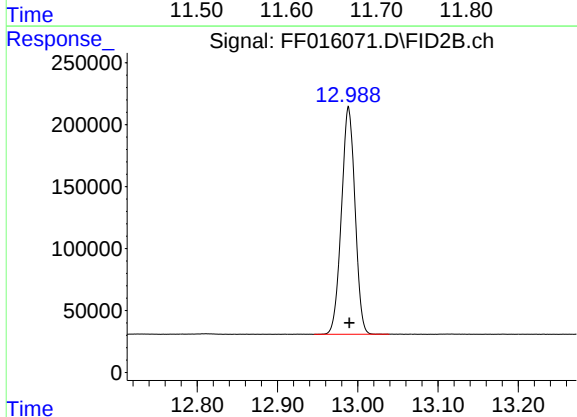
R.T.: 10.231 min
Delta R.T.: -0.003 min
Response: 2100140
Conc: 15.55 ug/ml

Instrument :
FID_F
ClientSampleId :
IDOC3



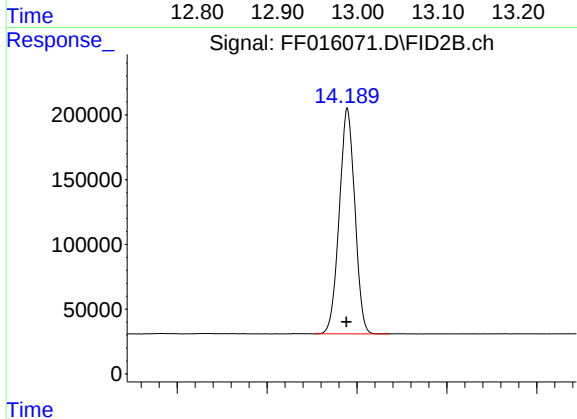
#6 N-OCTADECANE

R.T.: 11.677 min
Delta R.T.: -0.001 min
Response: 2119895
Conc: 15.29 ug/ml



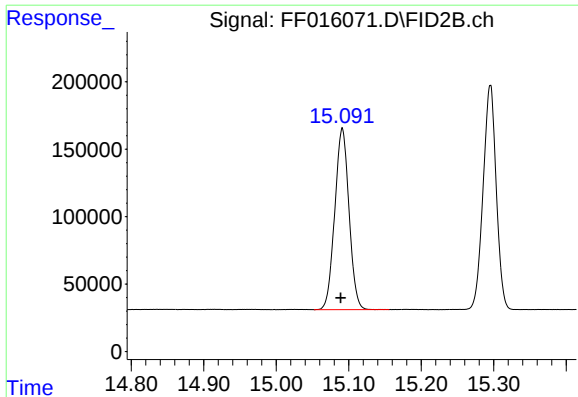
#7 N-EICOSANE

R.T.: 12.989 min
Delta R.T.: 0.000 min
Response: 2158273
Conc: 15.46 ug/ml



#8 N-DOCOSANE

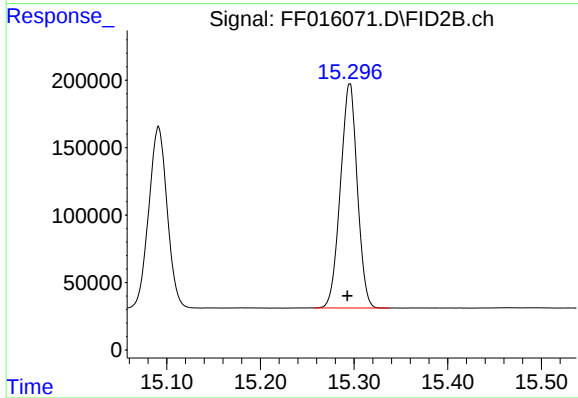
R.T.: 14.189 min
Delta R.T.: 0.001 min
Response: 2092955
Conc: 15.40 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

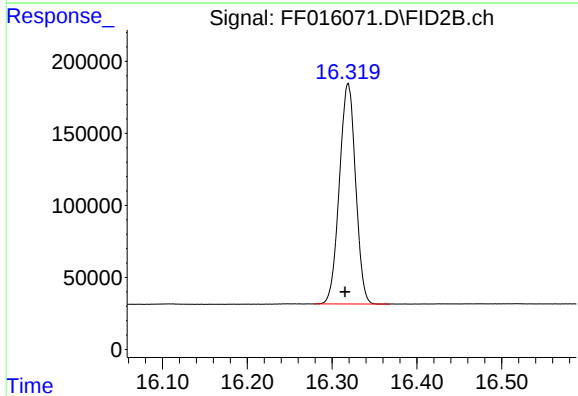
R.T.: 15.091 min
Delta R.T.: 0.002 min
Response: 1834940
Conc: 15.20 ug/ml

Instrument :
FID_F
ClientSampleId :
IDOC3



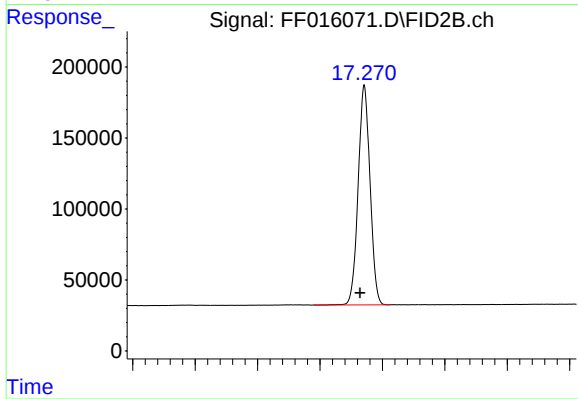
#10 N-TETRACOSANE

R.T.: 15.295 min
Delta R.T.: 0.002 min
Response: 2087621
Conc: 15.40 ug/ml



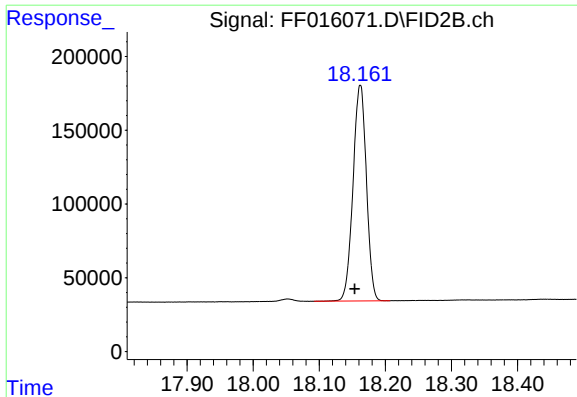
#11 N-HEXACOSANE

R.T.: 16.319 min
Delta R.T.: 0.003 min
Response: 2031417
Conc: 15.13 ug/ml



#12 N-OCTACOSANE

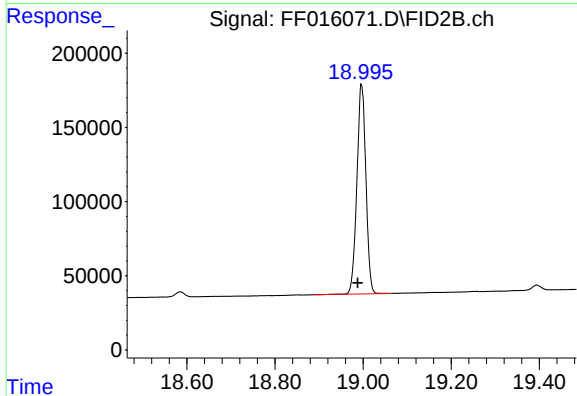
R.T.: 17.271 min
Delta R.T.: 0.007 min
Response: 2047743
Conc: 15.51 ug/ml



#13 N-TRIACONTANE

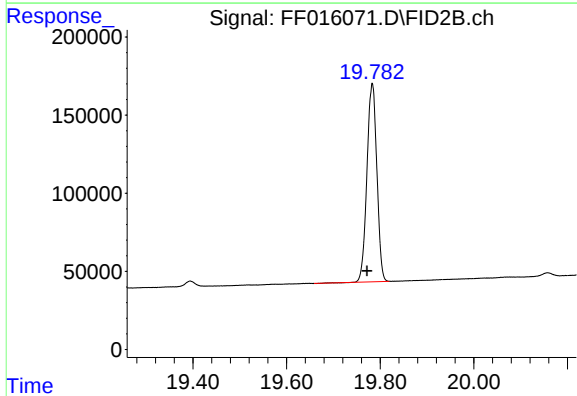
R.T.: 18.162 min
Delta R.T.: 0.009 min
Response: 2058475
Conc: 15.59 ug/ml

Instrument :
FID_F
ClientSampleId :
IDOC3



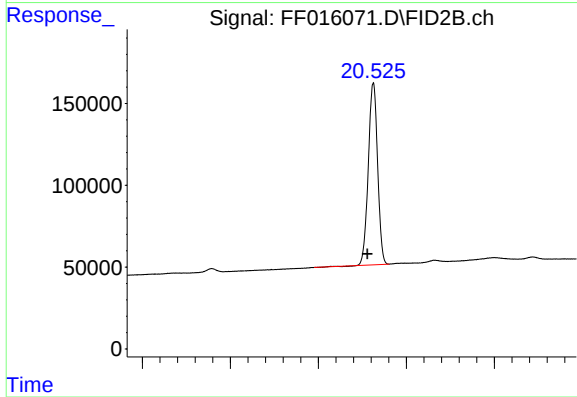
#14 N-DOTRIACONTANE

R.T.: 18.996 min
Delta R.T.: 0.009 min
Response: 2005220
Conc: 15.76 ug/ml



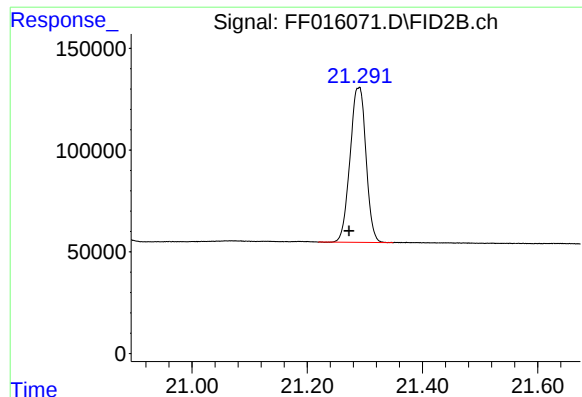
#15 N-TETRATRIACONTANE

R.T.: 19.783 min
Delta R.T.: 0.011 min
Response: 1868668
Conc: 16.71 ug/ml



#16 N-HEXATRIACONTANE

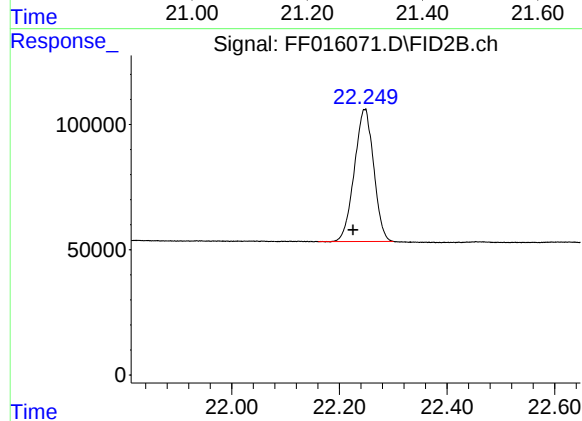
R.T.: 20.525 min
Delta R.T.: 0.013 min
Response: 1632098
Conc: 17.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.290 min
Delta R.T.: 0.018 min
Response: 1458313
Conc: 17.96 ug/ml

Instrument :
FID_F
ClientSampleId :
IDOC3



#18 N-TETRACONTANE

R.T.: 22.247 min
Delta R.T.: 0.022 min
Response: 1314443
Conc: 18.74 ug/ml