

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
 Data File : FF005524.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2019 19:28
 Operator : DD\AJ
 Sample : K4764-08MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 01:52:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.622	1562210	14.599 ug/ml
Target Compounds			
1) N-OCTANE	2.268	1439104	10.003 ug/ml
2) N-DECANE	4.352	2063569	14.433 ug/ml
3) N-DODECANE	6.370	2091019	14.587 ug/ml
4) N-TETRADECANE	8.163	2042611	14.487 ug/ml
5) N-HEXADECANE	9.763	2040490	14.589 ug/ml
6) N-OCTADECANE	11.206	1996395	14.838 ug/ml
7) N-EICOSANE	12.519	1923981	14.671 ug/ml
8) N-DOCOSANE	13.720	1893111	15.036 ug/ml
10) N-TETRACOSANE	14.827	1905912	15.584 ug/ml
11) N-HEXACOSANE	15.852	1998121	16.692 ug/ml
12) N-OCTACOSANE	16.806	2072491	17.368 ug/ml
13) N-TRIACONTANE	17.698	2173887	17.971 ug/ml
14) N-DOTRIACONTANE	18.538	2177257	17.564 ug/ml
15) N-TETRATRIACONTANE	19.331	1854596	15.390 ug/ml
16) N-HEXATRIACONTANE	20.078	1828502	15.234 ug/ml
17) N-OCTATRIACONTANE	20.819	1654655	15.166 ug/ml
18) N-TETRACONTANE	21.722	1973714	15.524 ug/ml

(f)=RT Delta > 1/2 Window

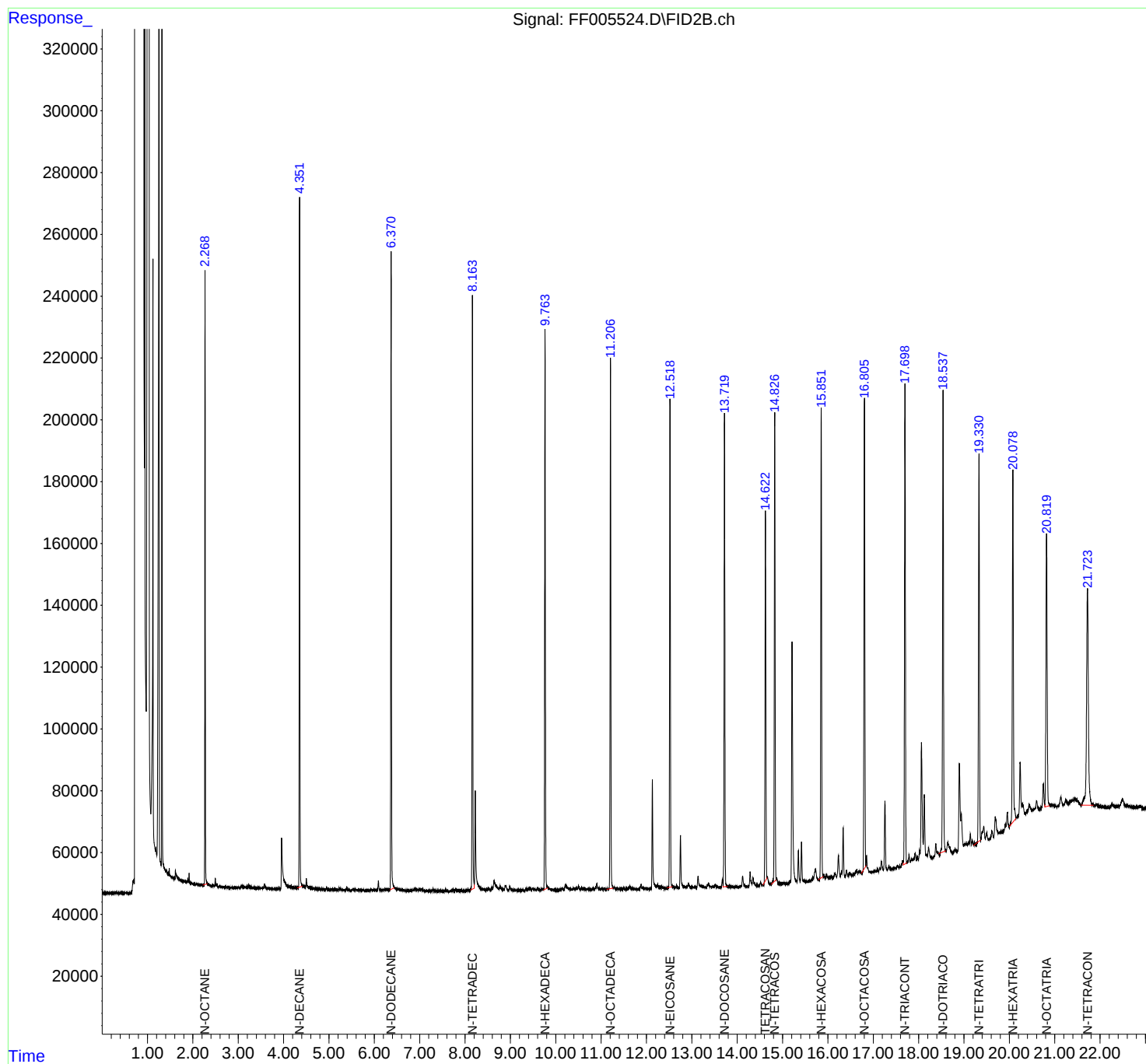
(m)=manual int.

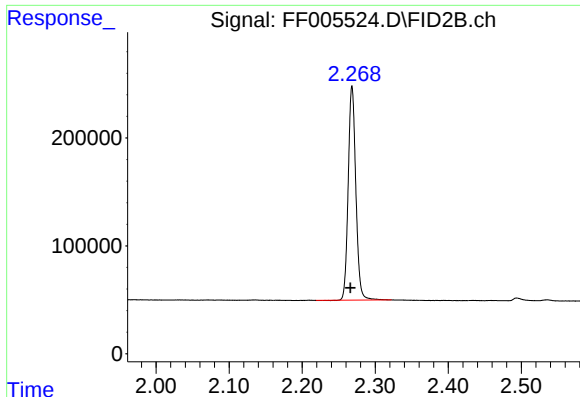
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
Data File : FF005524.D
Signal(s) : FID2B.ch
Acq On : 10 Sep 2019 19:28
Operator : DD\AJ
Sample : K4764-08MSD
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 11 01:52:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

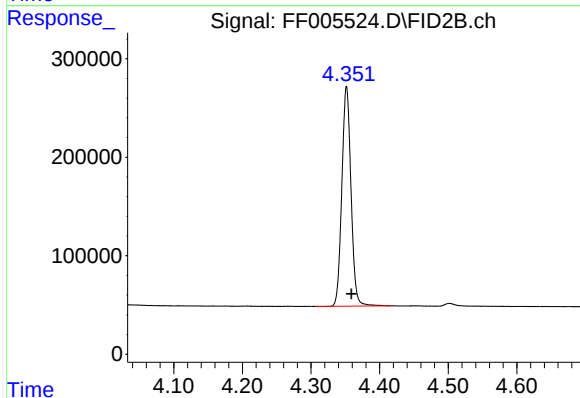




#1 N-OCTANE

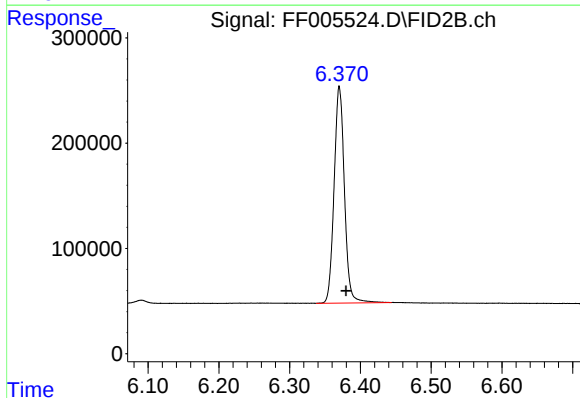
R.T.: 2.268 min
Delta R.T.: 0.002 min
Response: 1439104
Conc: 10.00 ug/ml

Instrument :
FID_F
ClientSampleId :



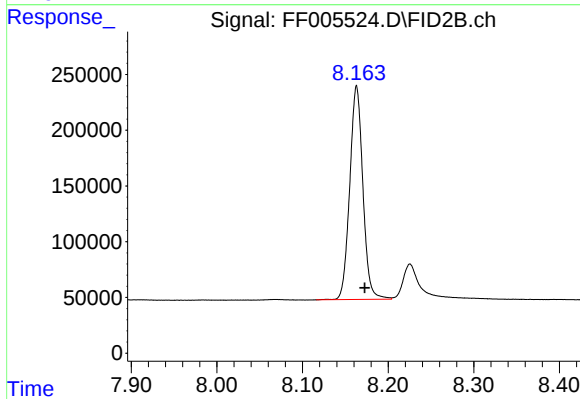
#2 N-DECANE

R.T.: 4.352 min
Delta R.T.: -0.007 min
Response: 2063569
Conc: 14.43 ug/ml



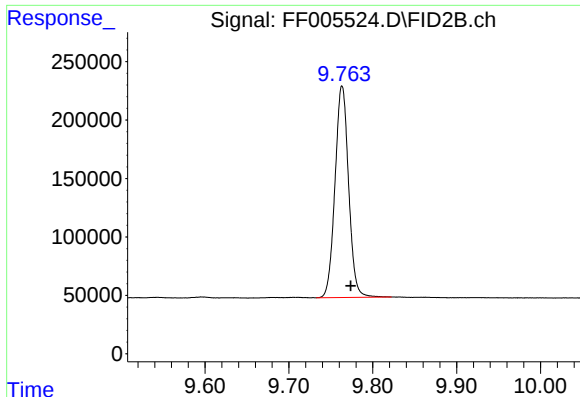
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.009 min
Response: 2091019
Conc: 14.59 ug/ml



#4 N-TETRADECANE

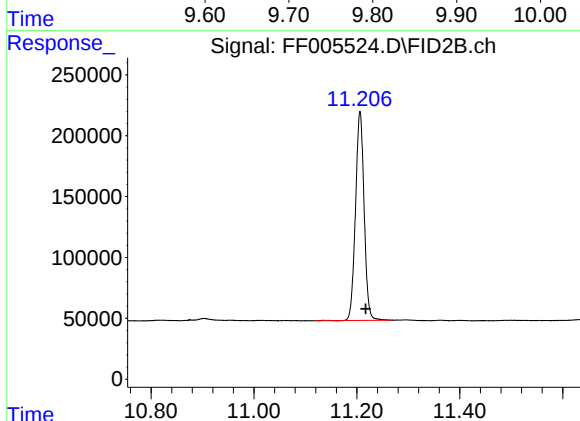
R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 2042611
Conc: 14.49 ug/ml



#5 N-HEXADECANE

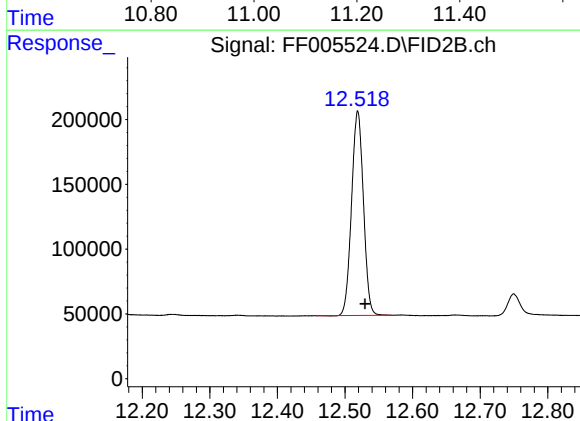
R.T.: 9.763 min
Delta R.T.: -0.010 min
Response: 2040490
Conc: 14.59 ug/ml

Instrument :
FID_F
ClientSampleId :



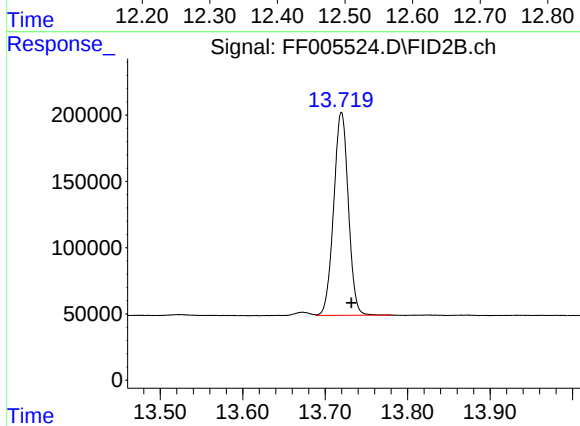
#6 N-OCTADECANE

R.T.: 11.206 min
Delta R.T.: -0.011 min
Response: 1996395
Conc: 14.84 ug/ml



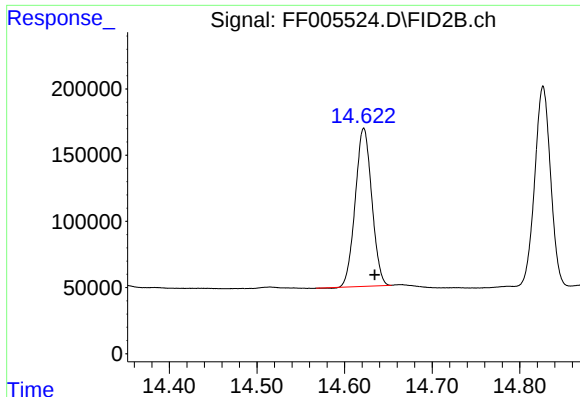
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: -0.011 min
Response: 1923981
Conc: 14.67 ug/ml



#8 N-DOCOSANE

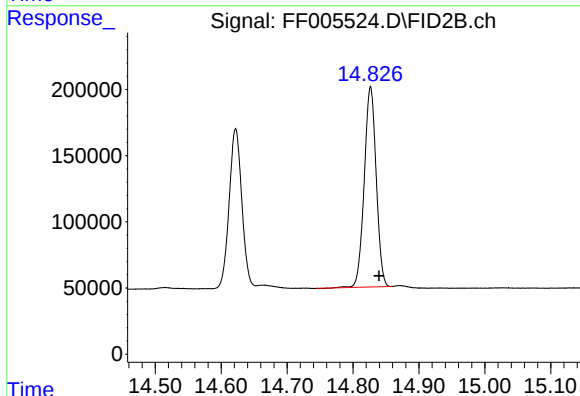
R.T.: 13.720 min
Delta R.T.: -0.012 min
Response: 1893111
Conc: 15.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

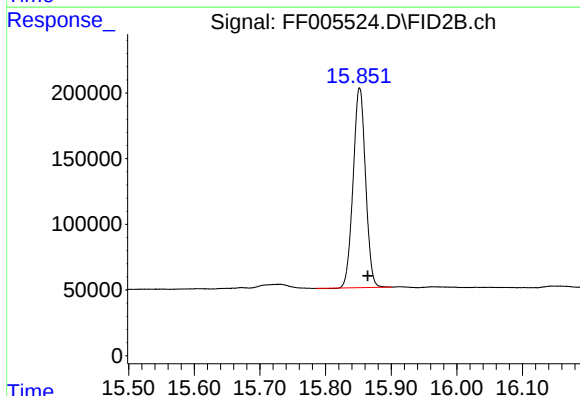
R.T.: 14.622 min
Delta R.T.: -0.013 min
Response: 1562210
Conc: 14.60 ug/ml

Instrument :
FID_F
ClientSampleId :



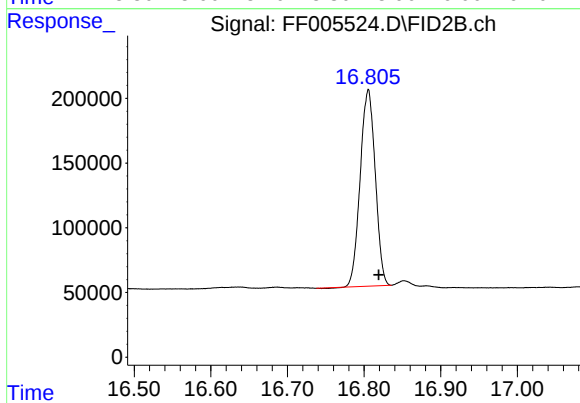
#10 N-TETRACOSANE

R.T.: 14.827 min
Delta R.T.: -0.013 min
Response: 1905912
Conc: 15.58 ug/ml



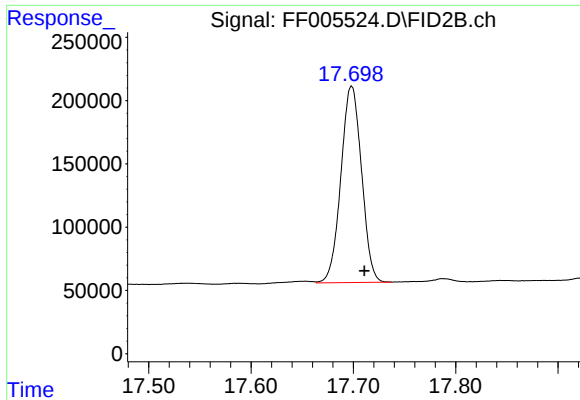
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: -0.012 min
Response: 1998121
Conc: 16.69 ug/ml



#12 N-OCTACOSANE

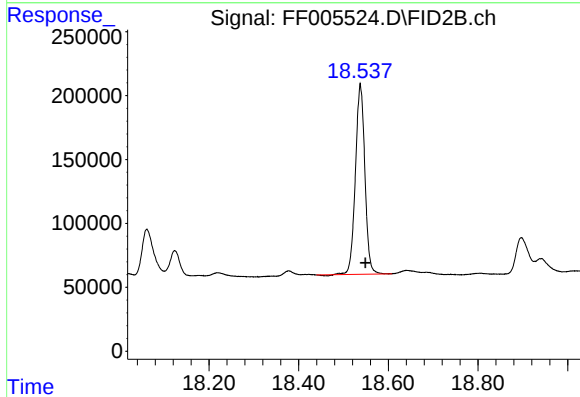
R.T.: 16.806 min
Delta R.T.: -0.014 min
Response: 2072491
Conc: 17.37 ug/ml



#13 N-TRIACONTANE

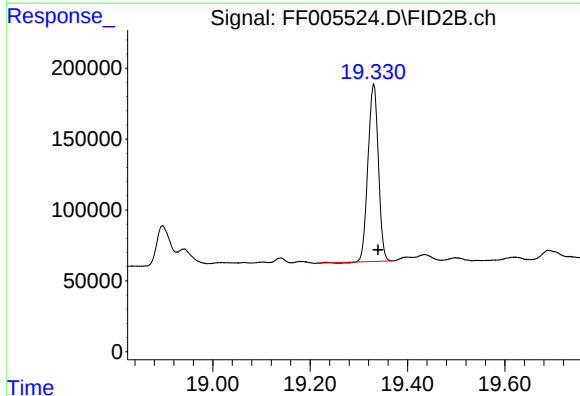
R.T.: 17.698 min
Delta R.T.: -0.012 min
Response: 2173887
Conc: 17.97 ug/ml

Instrument :
FID_F
ClientSampleId :



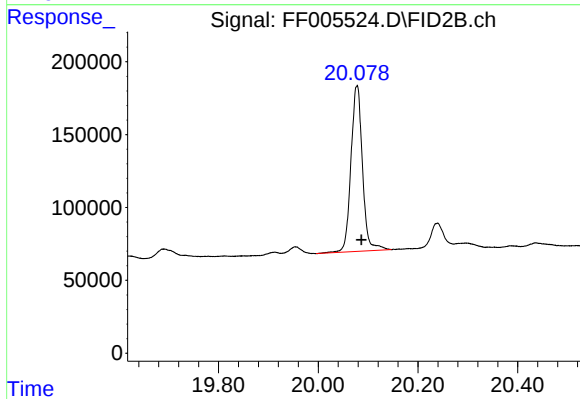
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: -0.012 min
Response: 2177257
Conc: 17.56 ug/ml



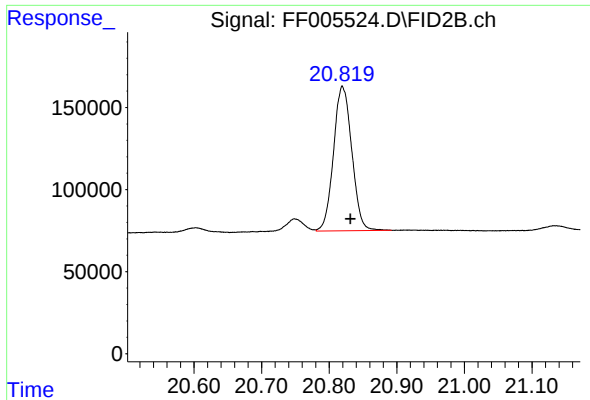
#15 N-TETRATRIACONTANE

R.T.: 19.331 min
Delta R.T.: -0.009 min
Response: 1854596
Conc: 15.39 ug/ml



#16 N-HEXATRIACONTANE

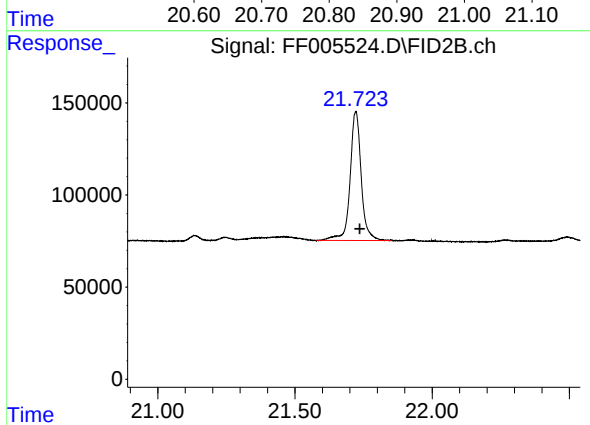
R.T.: 20.078 min
Delta R.T.: -0.009 min
Response: 1828502
Conc: 15.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: -0.012 min
Response: 1654655
Conc: 15.17 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.014 min
Response: 1973714
Conc: 15.52 ug/ml