

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
 Data File : FF005523.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2019 18:58
 Operator : DD\AJ
 Sample : K4764-08MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 11 01:51:37 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...	14.623	1422502	13.293 ug/ml
Target Compounds			
1) N-OCTANE	2.266	1325648	9.214 ug/ml
2) N-DECANE	4.352	1867384	13.061 ug/ml
3) N-DODECANE	6.370	1863381	12.999 ug/ml
4) N-TETRADECANE	8.162	1798084	12.753 ug/ml
5) N-HEXADECANE	9.763	1806339	12.915 ug/ml
6) N-OCTADECANE	11.206	1768301	13.143 ug/ml
7) N-EICOSANE	12.519	1724511	13.150 ug/ml
8) N-DOCOSANE	13.720	1711050	13.590 ug/ml
10) N-TETRACOSANE	14.826	1727014	14.122 ug/ml
11) N-HEXACOSANE	15.852	1851328	15.466 ug/ml
12) N-OCTACOSANE	16.806	1936996	16.233 ug/ml
13) N-TRIACONTANE	17.699	2074264	17.147 ug/ml
14) N-DOTRIACONTANE	18.537	2086802	16.834 ug/ml
15) N-TETRATRIACONTANE	19.330	1782631	14.793 ug/ml
16) N-HEXATRIACONTANE	20.078	1819776	15.162 ug/ml
17) N-OCTATRIACONTANE	20.821	1558987	14.289 ug/ml
18) N-TETRACONTANE	21.722	2155876	16.957 ug/ml

(f)=RT Delta > 1/2 Window

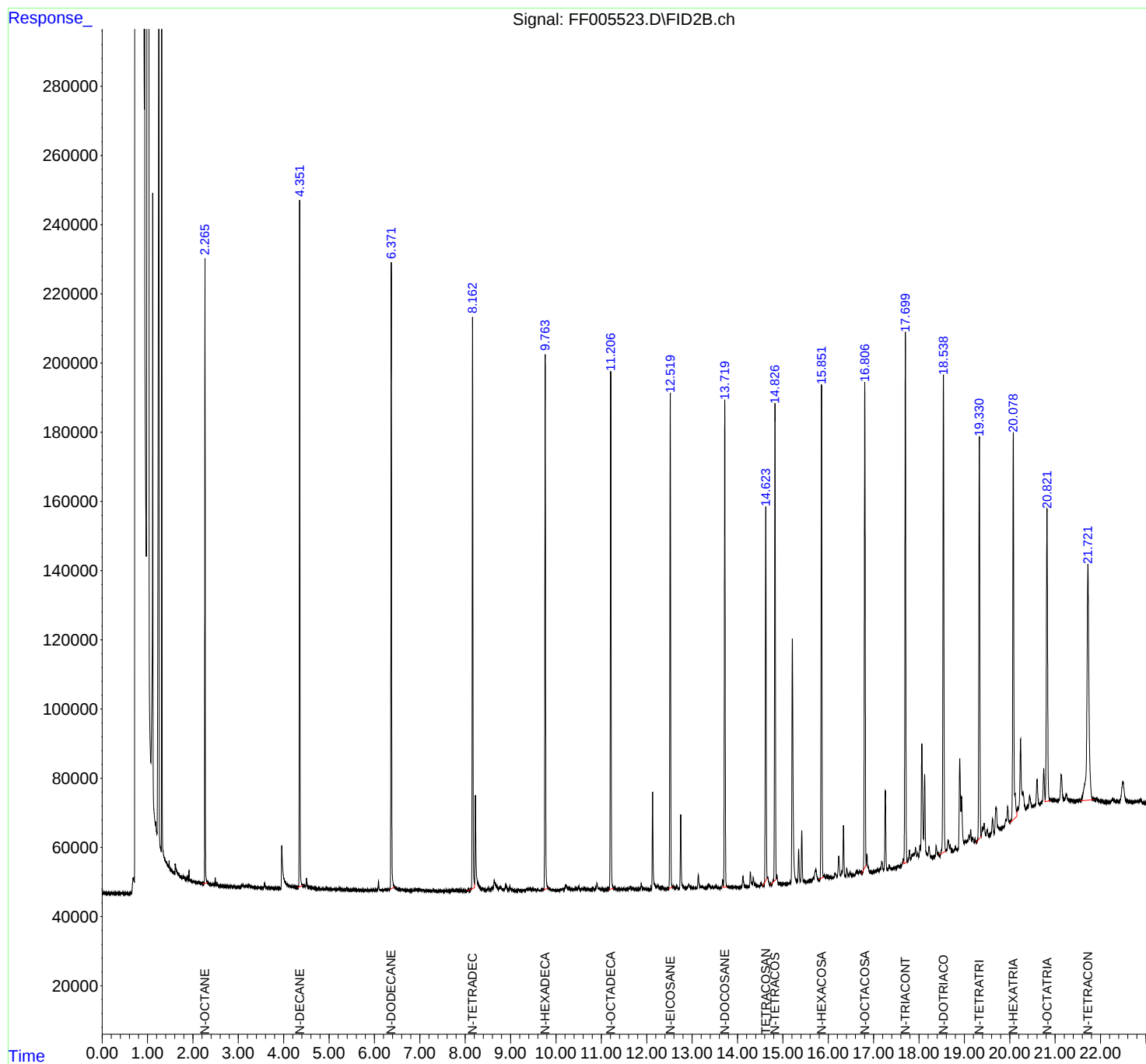
(m)=manual int.

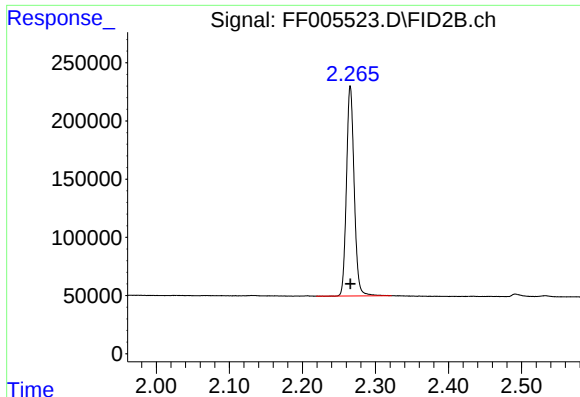
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091019\
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Signal Info : 20mx0.18mmx0.18um

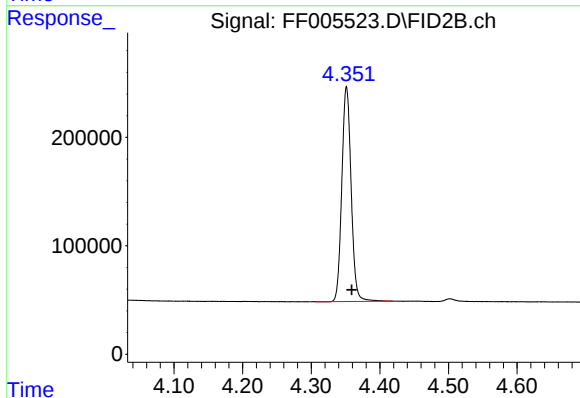




#1 N-OCTANE

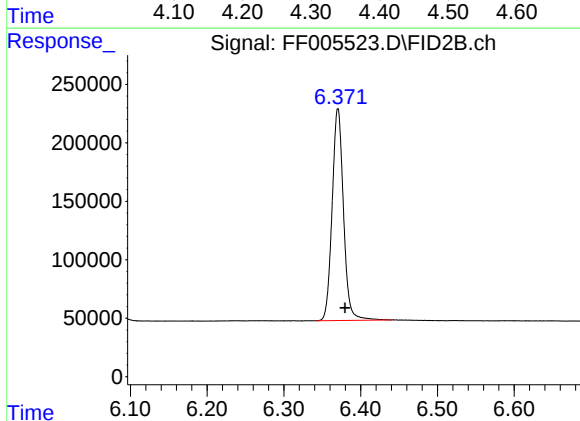
R.T.: 2.266 min
Delta R.T.: 0.000 min
Response: 1325648
Conc: 9.21 ug/ml

Instrument :
FID_F
ClientSampleId :



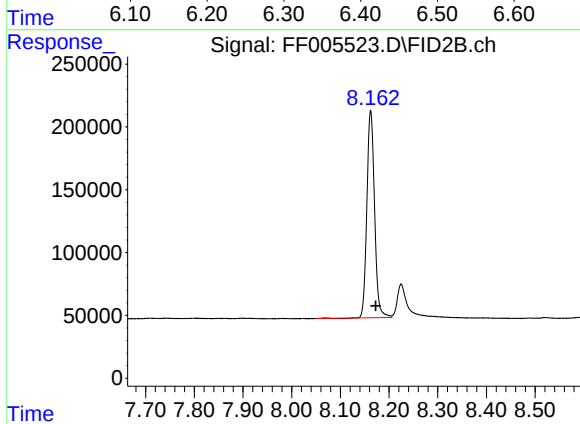
#2 N-DECANE

R.T.: 4.352 min
Delta R.T.: -0.007 min
Response: 1867384
Conc: 13.06 ug/ml



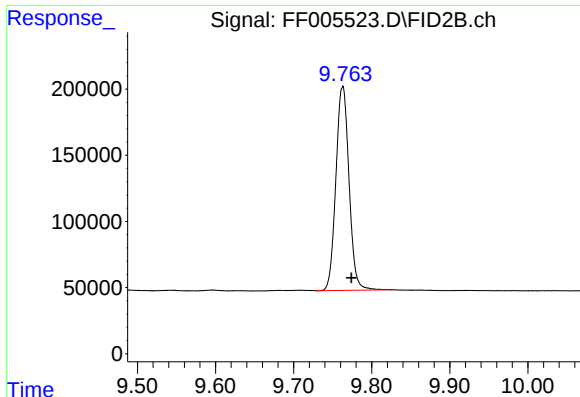
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.009 min
Response: 1863381
Conc: 13.00 ug/ml



#4 N-TETRADECANE

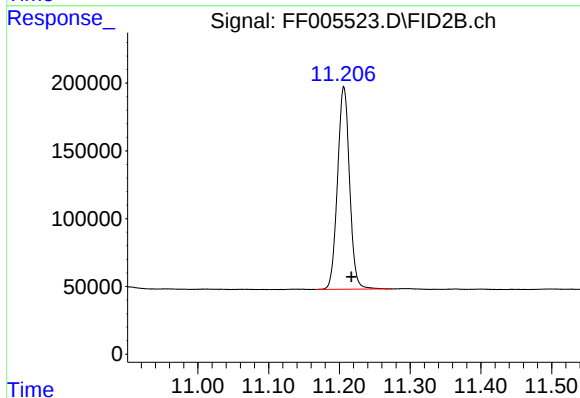
R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 1798084
Conc: 12.75 ug/ml



#5 N-HEXADECANE

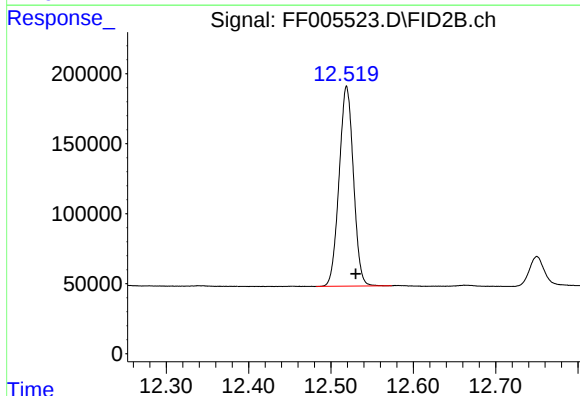
R.T.: 9.763 min
Delta R.T.: -0.011 min
Response: 1806339
Conc: 12.92 ug/ml

Instrument :
FID_F
ClientSampleId :



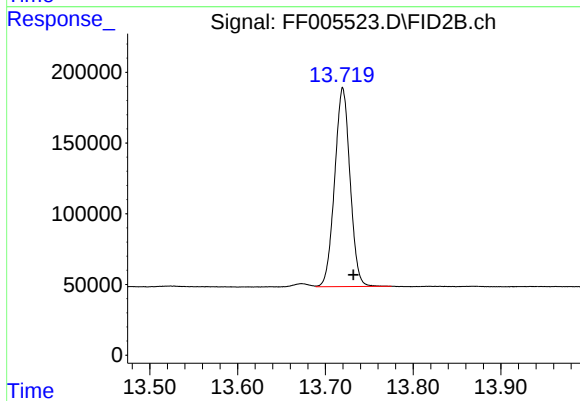
#6 N-OCTADECANE

R.T.: 11.206 min
Delta R.T.: -0.011 min
Response: 1768301
Conc: 13.14 ug/ml



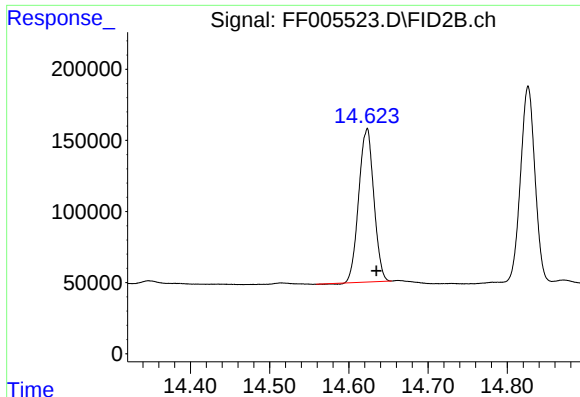
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: -0.011 min
Response: 1724511
Conc: 13.15 ug/ml



#8 N-DOCOSANE

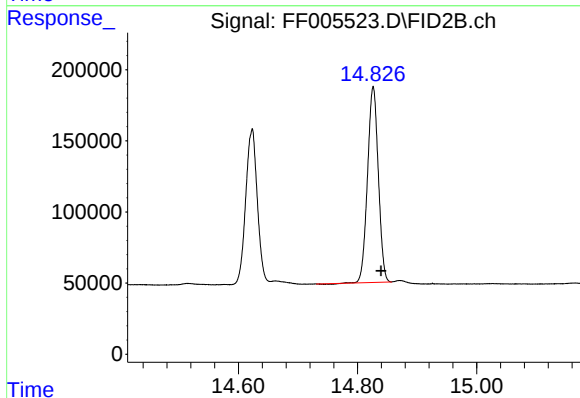
R.T.: 13.720 min
Delta R.T.: -0.012 min
Response: 1711050
Conc: 13.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

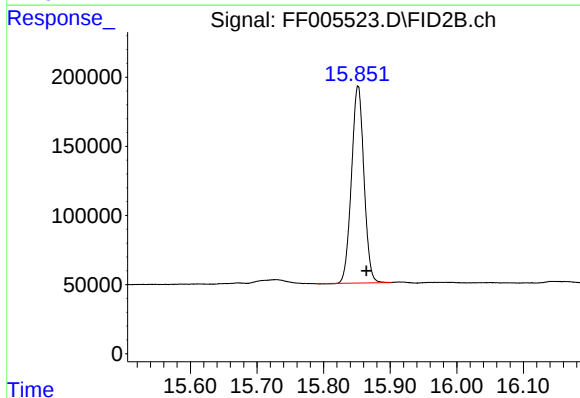
R.T.: 14.623 min
Delta R.T.: -0.011 min
Response: 1422502
Conc: 13.29 ug/ml

Instrument :
FID_F
ClientSampleId :



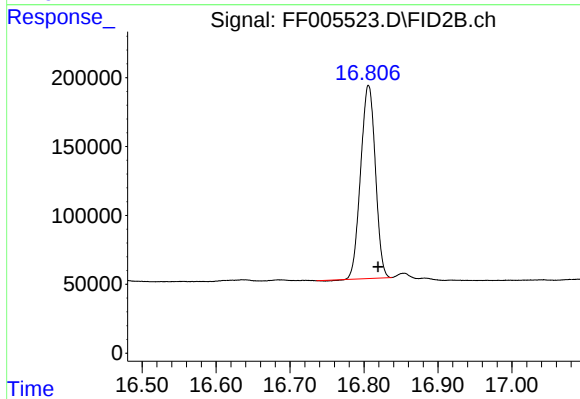
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: -0.013 min
Response: 1727014
Conc: 14.12 ug/ml



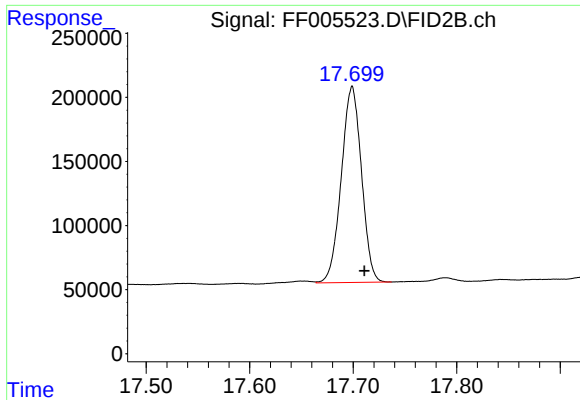
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: -0.012 min
Response: 1851328
Conc: 15.47 ug/ml



#12 N-OCTACOSANE

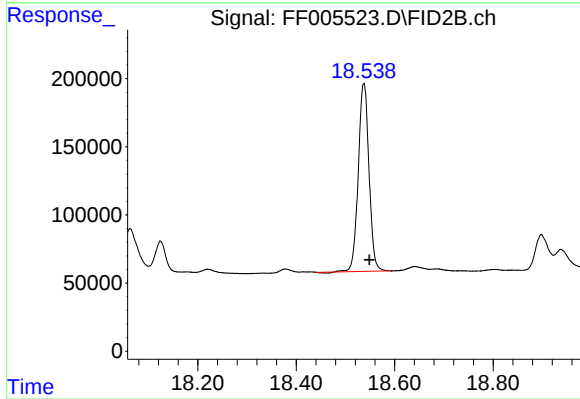
R.T.: 16.806 min
Delta R.T.: -0.013 min
Response: 1936996
Conc: 16.23 ug/ml



#13 N-TRIACONTANE

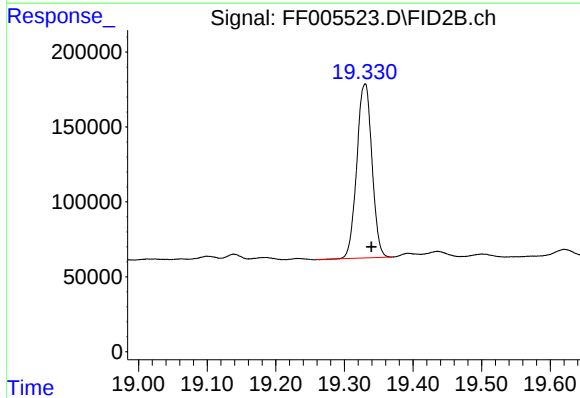
R.T.: 17.699 min
Delta R.T.: -0.012 min
Response: 2074264
Conc: 17.15 ug/ml

Instrument :
FID_F
ClientSampleId :



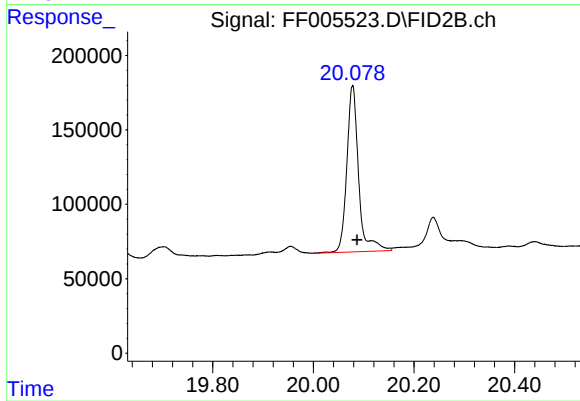
#14 N-DOTRIACONTANE

R.T.: 18.537 min
Delta R.T.: -0.012 min
Response: 2086802
Conc: 16.83 ug/ml



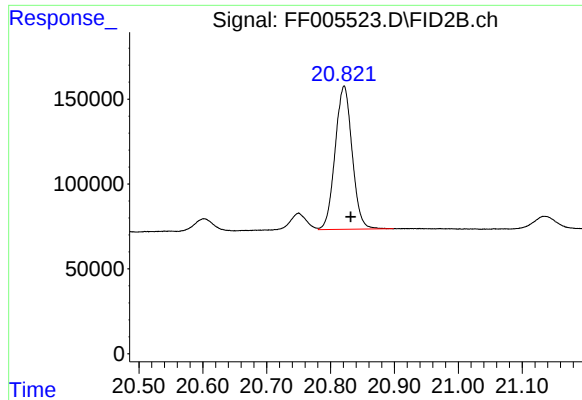
#15 N-TETRATRIACONTANE

R.T.: 19.330 min
Delta R.T.: -0.009 min
Response: 1782631
Conc: 14.79 ug/ml



#16 N-HEXATRIACONTANE

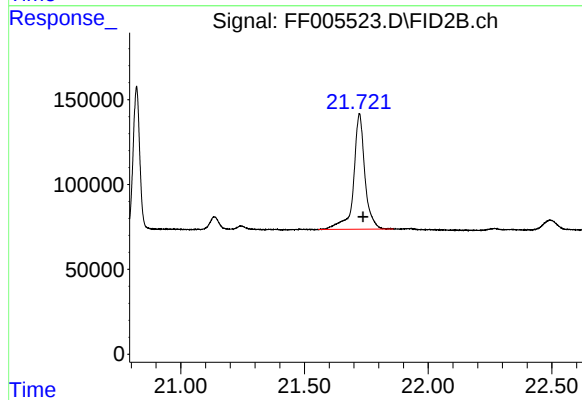
R.T.: 20.078 min
Delta R.T.: -0.009 min
Response: 1819776
Conc: 15.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.821 min
Delta R.T.: -0.010 min
Response: 1558987
Conc: 14.29 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.014 min
Response: 2155876
Conc: 16.96 ug/ml