

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061820\
 Data File : FF007060.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jun 2020 15:44
 Operator : DD\AJ
 Sample : L3031-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOT-11MS

Integration File: autoint1.e
 Quant Time: Jun 19 01:57:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
 Quant Title :
 QLast Update : Tue Jun 16 04:06:59 2020
 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...	14.737	2997569	25.464 ug/ml
Target Compounds			
1) N-OCTANE	2.348	1109290	8.289 ug/ml
2) N-DECANE	4.462	1778352	12.995 ug/ml
3) N-DODECANE	6.485	2100462	15.307 ug/ml
4) N-TETRADECANE	8.280	2219703	16.238 ug/ml
5) N-HEXADECANE	9.881	2431406	17.834 ug/ml
6) N-OCTADECANE	11.324	2214889	16.087 ug/ml
7) N-EICOSANE	12.635	2965066	21.706 ug/ml
8) N-DOCOSANE	13.835	2722998	19.982 ug/ml
10) N-TETRACOSANE	14.926	6798799	41.343 ug/ml
11) N-HEXACOSANE	15.963	2505532	17.508 ug/ml
12) N-OCTACOSANE	16.915	3403023	22.826 ug/ml
13) N-TRIACONTANE	17.803	2724923	18.159 ug/ml
14) N-DOTRIACONTANE	18.634	2615929	18.934 ug/ml
15) N-TETRATRIACONTANE	19.420	1901810	17.143 ug/ml
16) N-HEXATRIACONTANE	20.162	1448869	17.544 ug/ml
17) N-OCTATRIACONTANE	20.917	1571253	22.989 ug/ml
18) N-TETRACONTANE	21.858	1499680	24.733 ug/ml

(f)=RT Delta > 1/2 Window

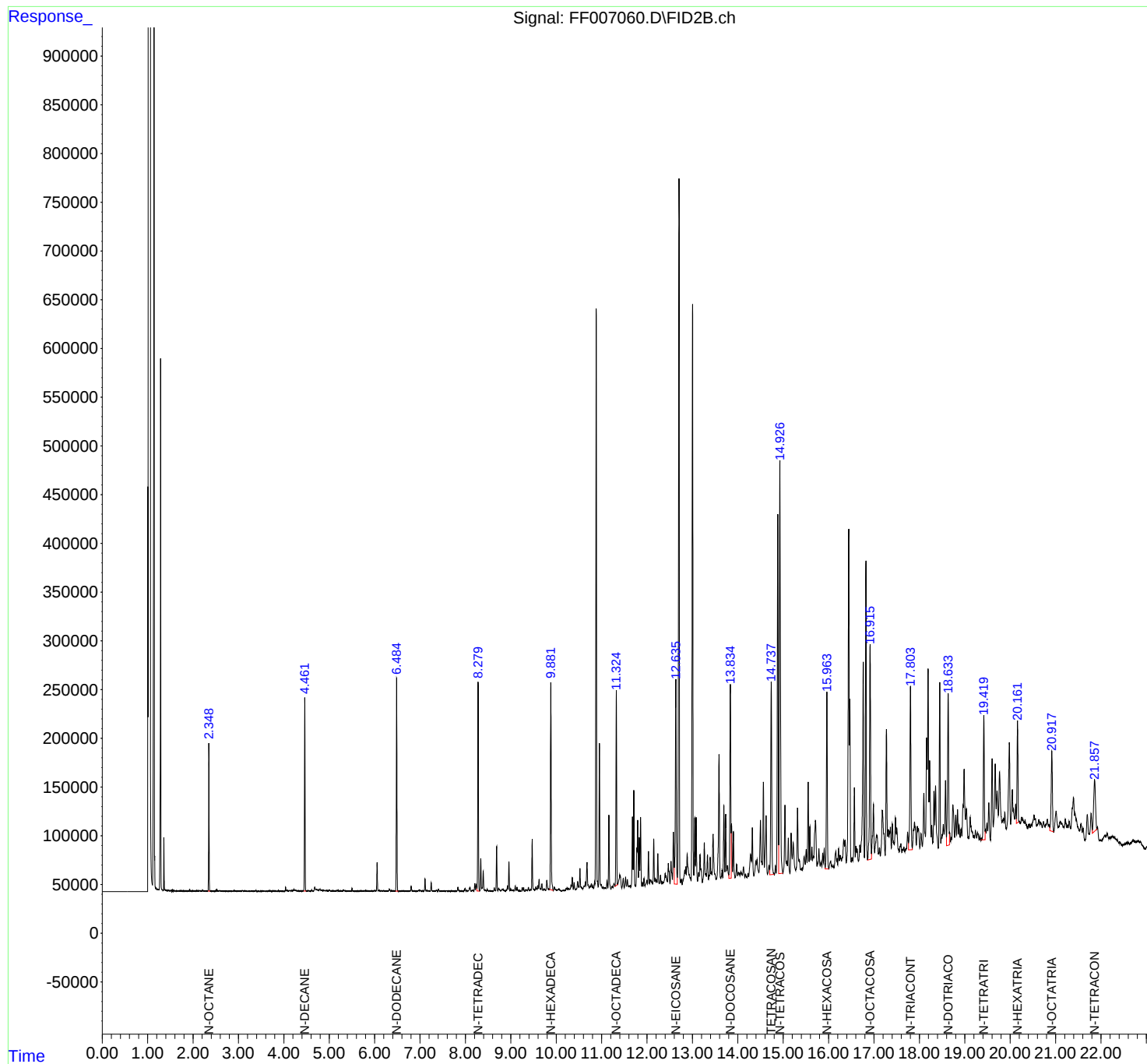
(m)=manual int.

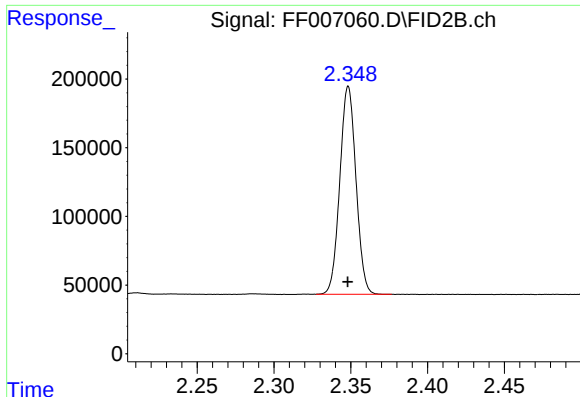
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061820\
Data File : FF007060.D
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Acq On : 18 Jun 2020 15:44
Operator : DD\AJ
Sample : L3031-01MS
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ALS Vial : 58 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

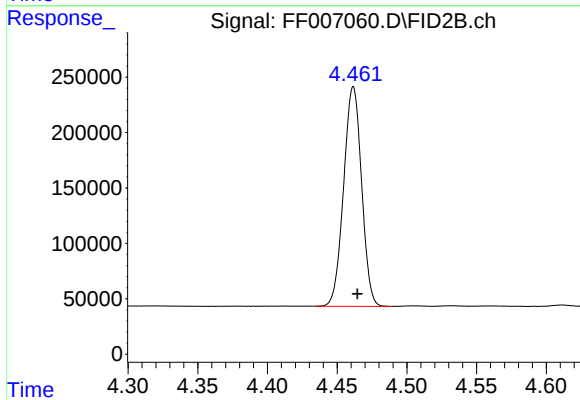




#1 N-OCTANE

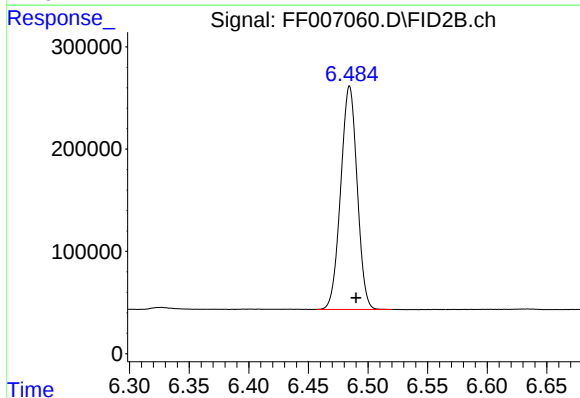
R.T.: 2.348 min
Delta R.T.: 0.000 min
Response: 1109290
Conc: 8.29 ug/ml

Instrument :
FID_F
ClientSampleId :
LOT-11MS



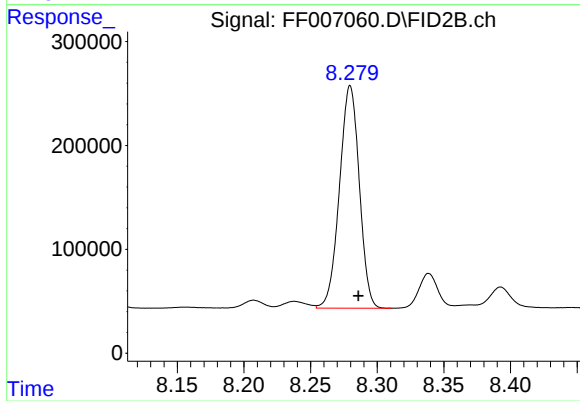
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.003 min
Response: 1778352
Conc: 13.00 ug/ml



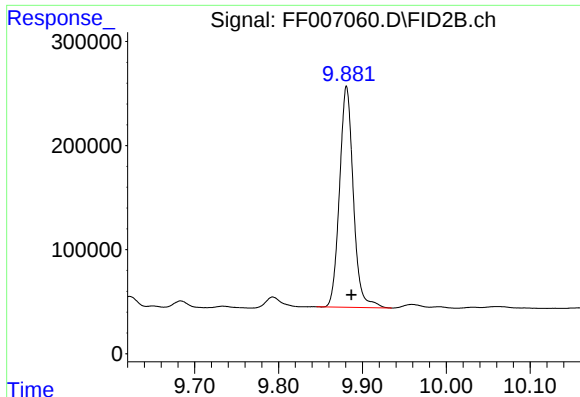
#3 N-DODECANE

R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 2100462
Conc: 15.31 ug/ml



#4 N-TETRADECANE

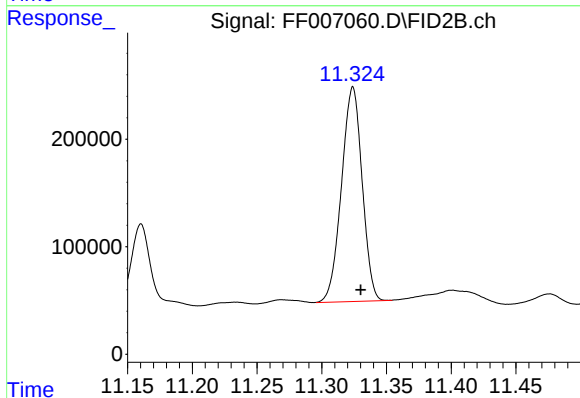
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 2219703
Conc: 16.24 ug/ml



#5 N-HEXADECANE

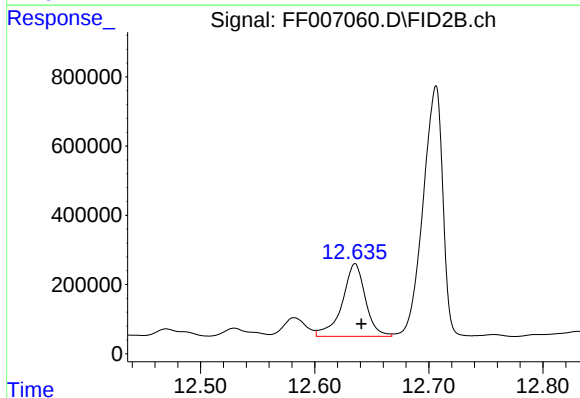
R.T.: 9.881 min
Delta R.T.: -0.006 min
Response: 2431406
Conc: 17.83 ug/ml

Instrument :
FID_F
ClientSampleId :
LOT-11MS



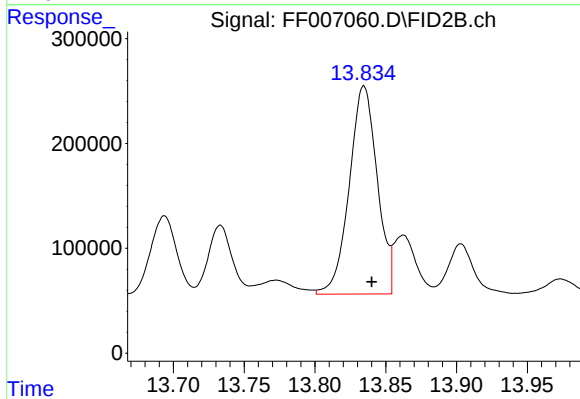
#6 N-OCTADECANE

R.T.: 11.324 min
Delta R.T.: -0.006 min
Response: 2214889
Conc: 16.09 ug/ml



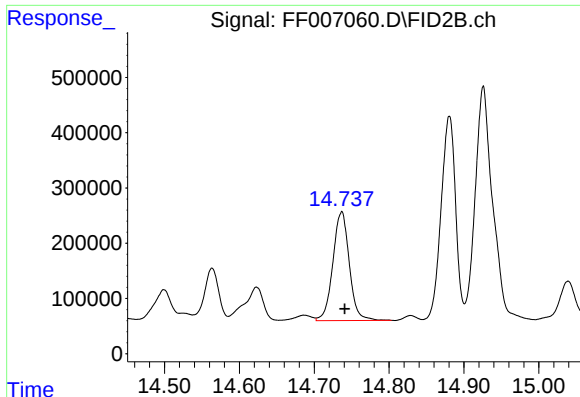
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.006 min
Response: 2965066
Conc: 21.71 ug/ml



#8 N-DOCOSANE

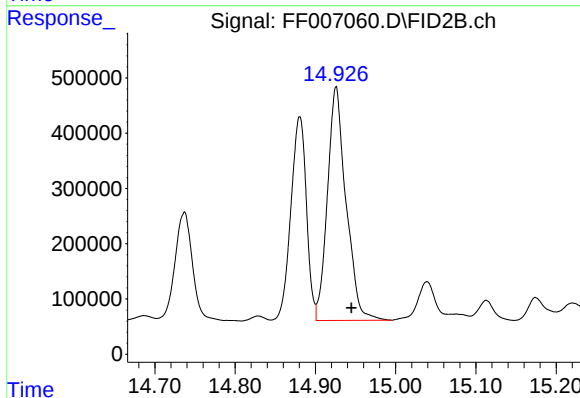
R.T.: 13.835 min
Delta R.T.: -0.006 min
Response: 2722998
Conc: 19.98 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

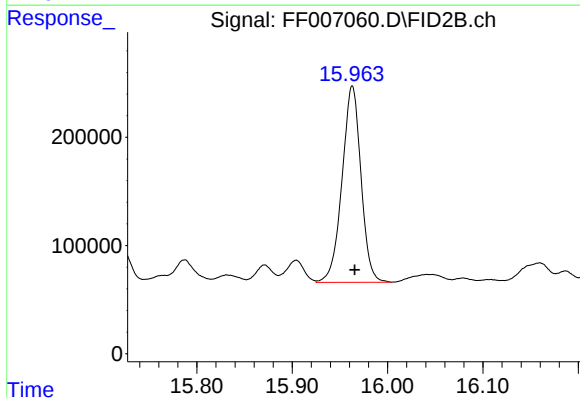
R.T.: 14.737 min
Delta R.T.: -0.004 min
Response: 2997569
Conc: 25.46 ug/ml

Instrument :
FID_F
ClientSampleId :
LOT-11MS



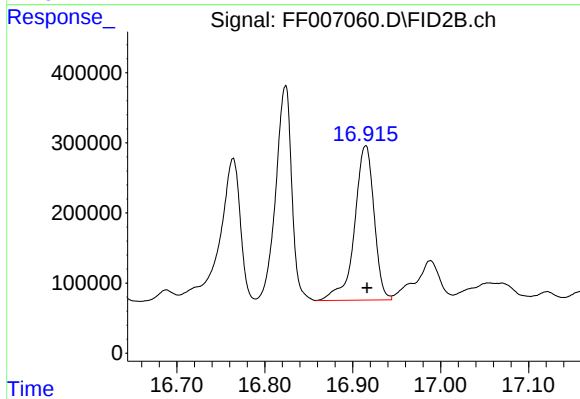
#10 N-TETRACOSANE

R.T.: 14.926 min
Delta R.T.: -0.019 min
Response: 6798799
Conc: 41.34 ug/ml



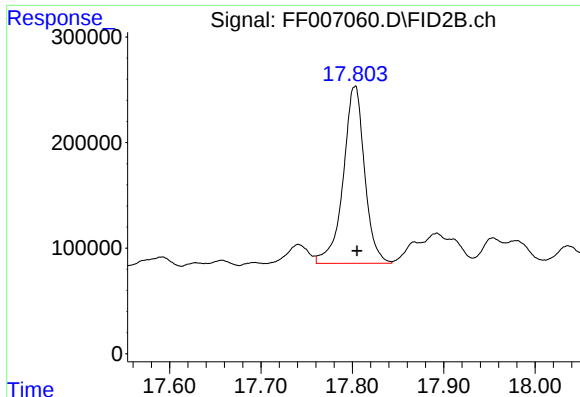
#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: -0.003 min
Response: 2505532
Conc: 17.51 ug/ml



#12 N-OCTACOSANE

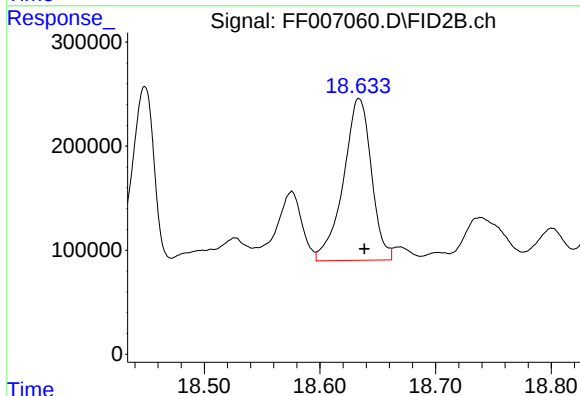
R.T.: 16.915 min
Delta R.T.: -0.002 min
Response: 3403023
Conc: 22.83 ug/ml



#13 N-TRIACONTANE

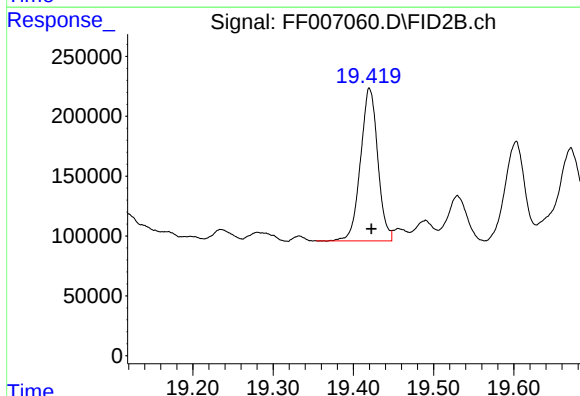
R.T.: 17.803 min
Delta R.T.: -0.002 min
Response: 2724923
Conc: 18.16 ug/ml

Instrument :
FID_F
ClientSampleId :
LOT-11MS



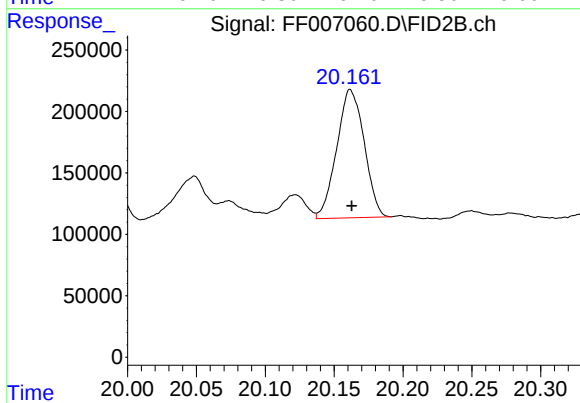
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: -0.005 min
Response: 2615929
Conc: 18.93 ug/ml



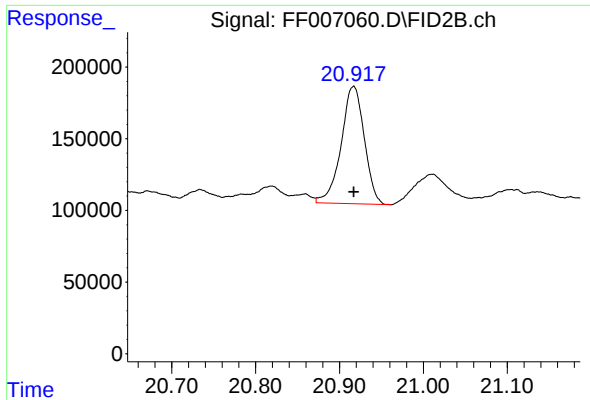
#15 N-TETRATRIACONTANE

R.T.: 19.420 min
Delta R.T.: -0.002 min
Response: 1901810
Conc: 17.14 ug/ml



#16 N-HEXATRIACONTANE

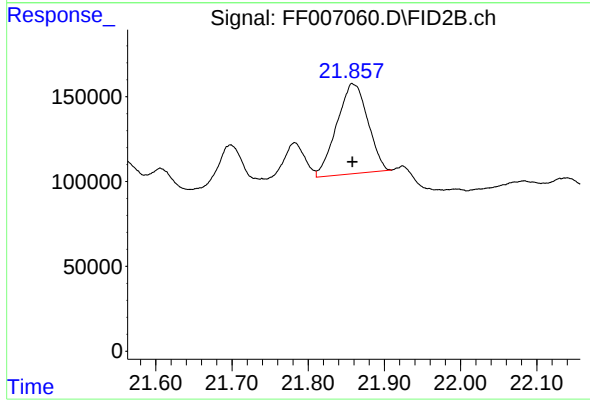
R.T.: 20.162 min
Delta R.T.: 0.000 min
Response: 1448869
Conc: 17.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.917 min
Delta R.T.: 0.000 min
Response: 1571253
Conc: 22.99 ug/ml

Instrument :
FID_F
ClientSampleId :
LOT-11MS



#18 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: 0.000 min
Response: 1499680
Conc: 24.73 ug/ml