

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010219\
 Data File : FF003122.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jan 2019 13:10
 Operator : AJ\SJ
 Sample : PB116086BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB116086BS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 02 23:50:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 2018
 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...	14.629	189767	1.462 ug/ml
Target Compounds			
1) N-OCTANE	2.260	250934	1.622 ug/ml
2) N-DECANE	4.358	238870	1.525 ug/ml
3) N-DODECANE	6.378	221304	1.394 ug/ml
4) N-TETRADECANE	8.173	205552	1.282 ug/ml
5) N-HEXADECANE	9.773	214715	1.341 ug/ml
6) N-OCTADECANE	11.216	212199	1.339 ug/ml
7) N-EICOSANE	12.528	209157	1.356 ug/ml
8) N-DOCOSANE	13.728	205918	1.377 ug/ml
10) N-TETRACOSANE	14.832	253526	1.754 ug/ml
11) N-HEXACOSANE	15.859	203321	1.457 ug/ml
12) N-OCTACOSANE	16.811	206410	1.541 ug/ml
13) N-TRIACONTANE	17.701	207582	1.620 ug/ml
14) N-DOTRIACONTANE	18.535	207704	1.739 ug/ml
15) N-TETRATRIACONTANE	19.324	186069	1.642 ug/ml
16) N-HEXATRIACONTANE	20.067	156512	1.451 ug/ml
17) N-OCTATRIACONTANE	20.806	121534	1.197 ug/mlm
18) N-TETRACONTANE	21.700	126356	1.202 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : AJ\SJ
Sample : PB116086BS
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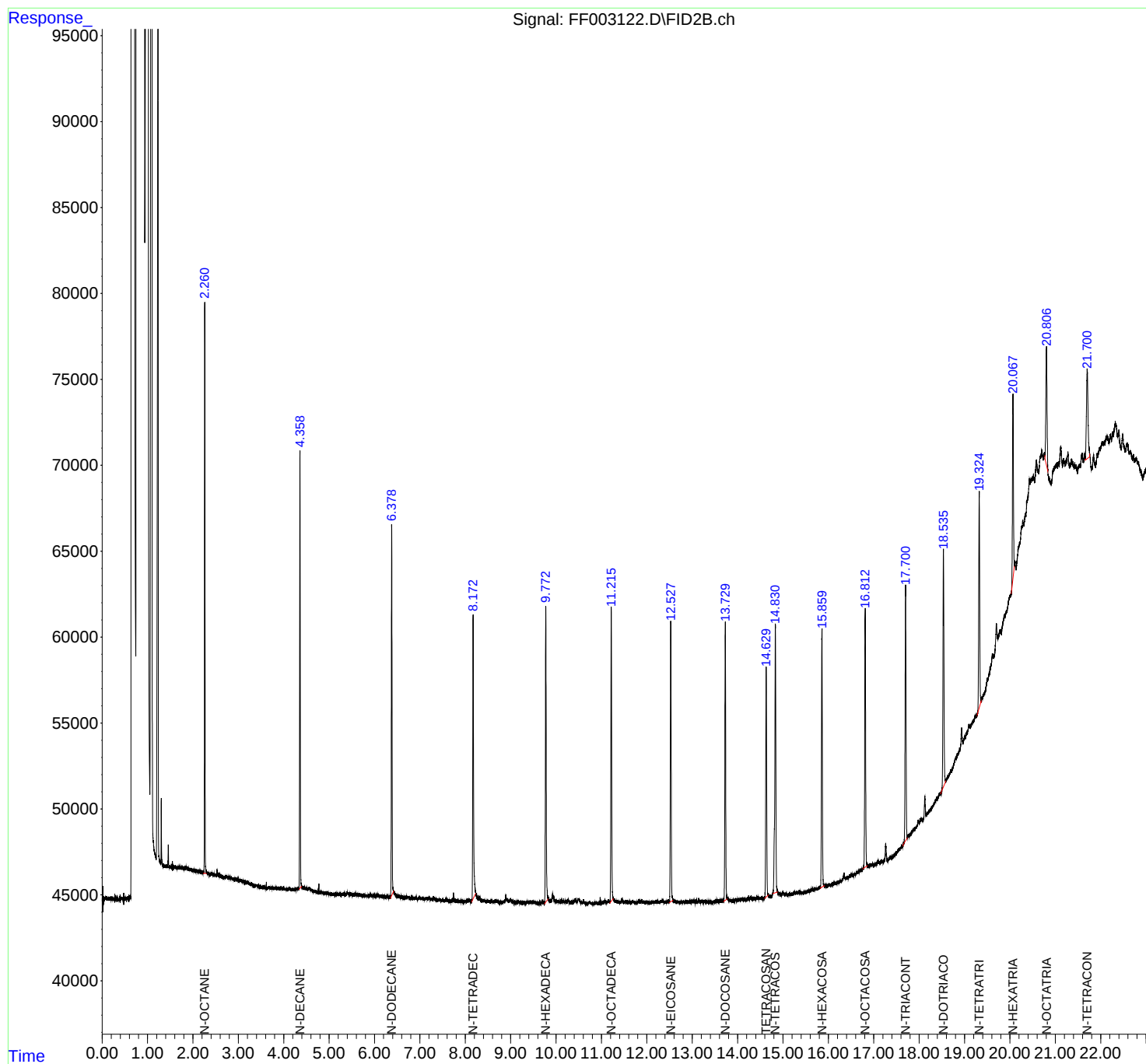
Instrument :
FID_F
ClientSampled :
PB116086BS

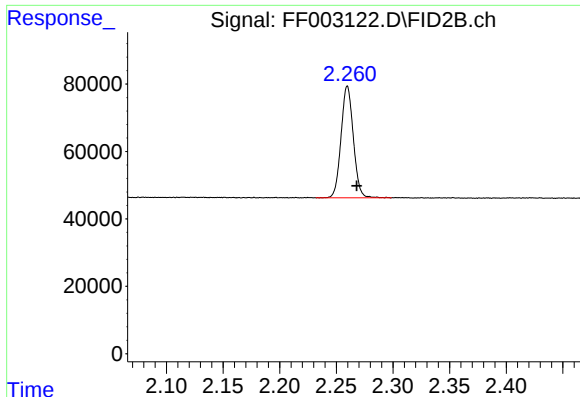
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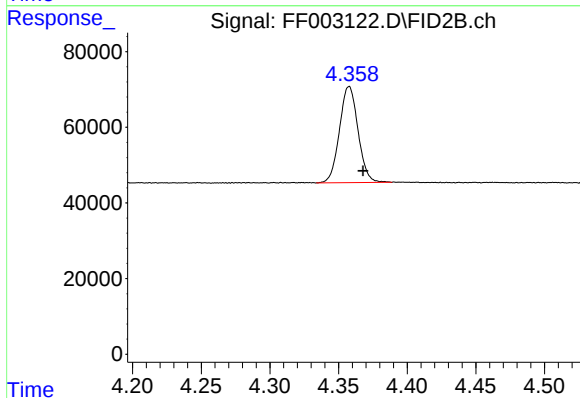
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: -0.008 min
Response: 250934
Conc: 1.62 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116086BS

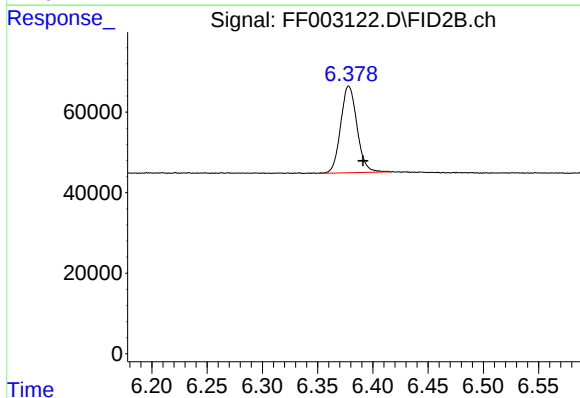
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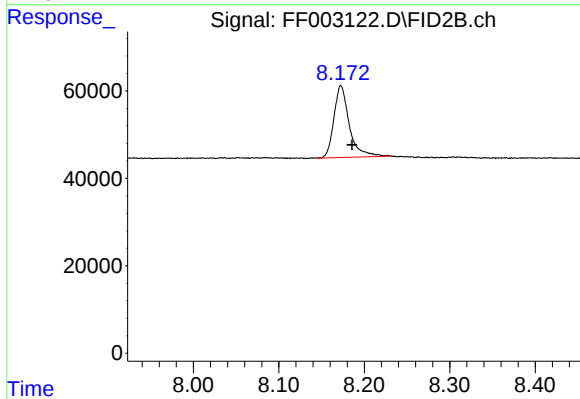
#2 N-DECANE

R.T.: 4.358 min
Delta R.T.: -0.010 min
Response: 238870
Conc: 1.52 ug/ml



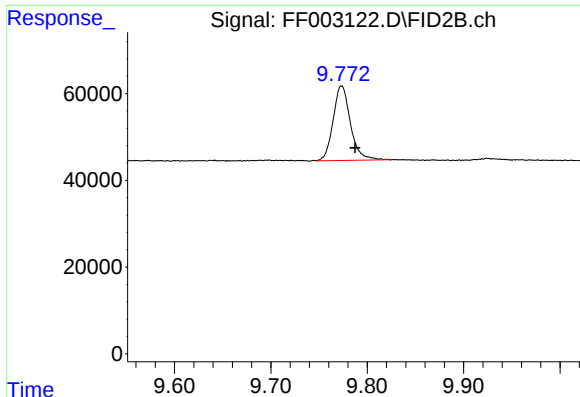
#3 N-DODECANE

R.T.: 6.378 min
Delta R.T.: -0.013 min
Response: 221304
Conc: 1.39 ug/ml



#4 N-TETRADECANE

R.T.: 8.173 min
Delta R.T.: -0.013 min
Response: 205552
Conc: 1.28 ug/ml



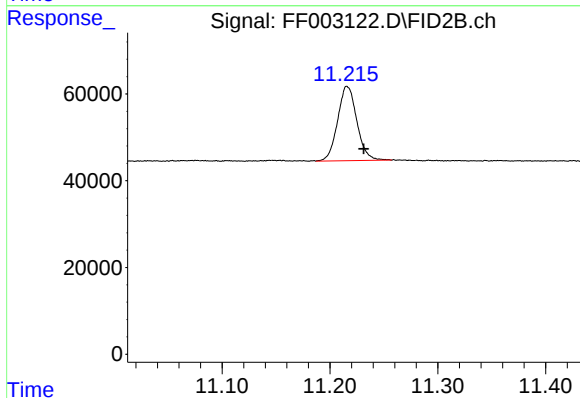
#5 N-HEXADECANE

R.T.: 9.773 min
Delta R.T.: -0.014 min
Response: 214715
Conc: 1.34 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116086BS

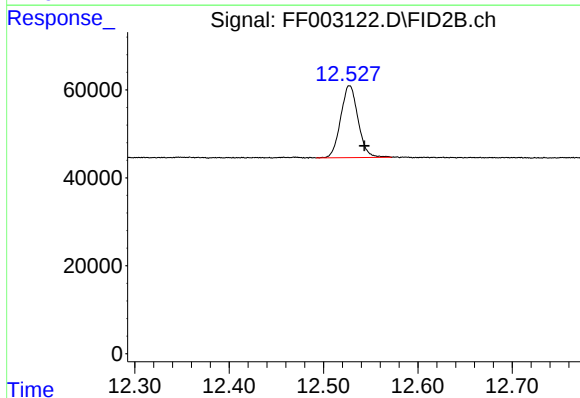
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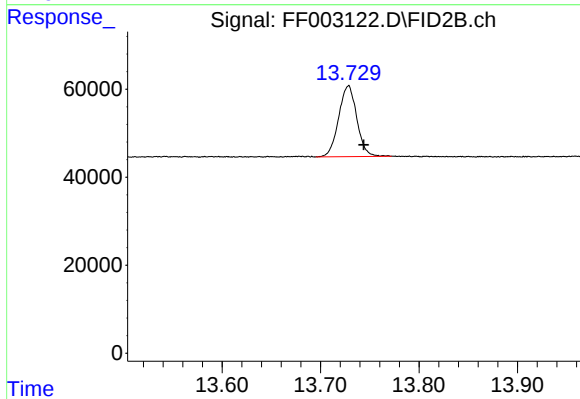
#6 N-OCTADECANE

R.T.: 11.216 min
Delta R.T.: -0.015 min
Response: 212199
Conc: 1.34 ug/ml



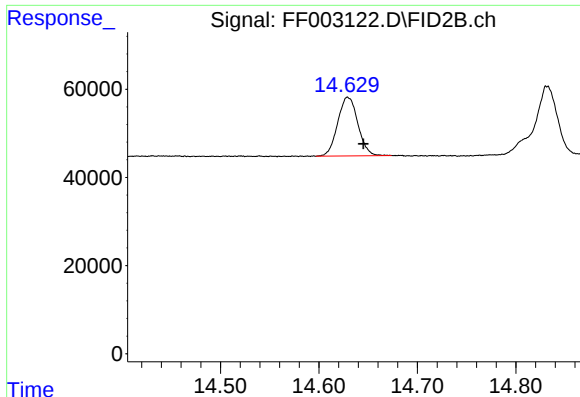
#7 N-EICOSANE

R.T.: 12.528 min
Delta R.T.: -0.016 min
Response: 209157
Conc: 1.36 ug/ml



#8 N-DOCOSANE

R.T.: 13.728 min
Delta R.T.: -0.015 min
Response: 205918
Conc: 1.38 ug/ml



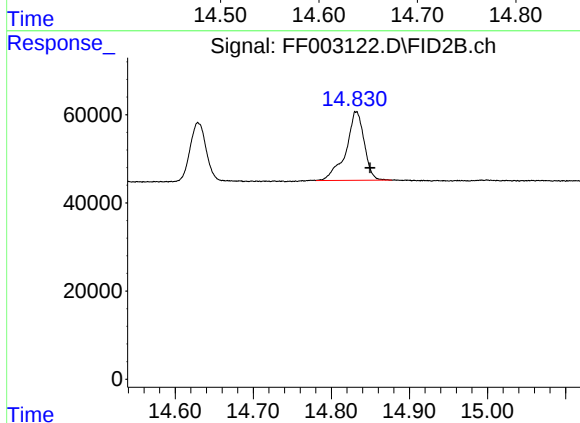
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.629 min
Delta R.T.: -0.016 min
Response: 189767
Conc: 1.46 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116086BS

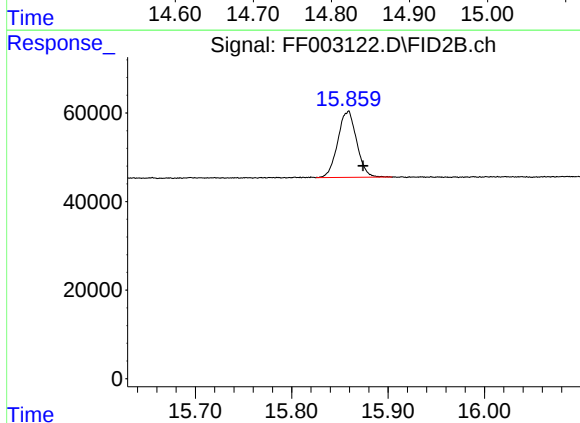
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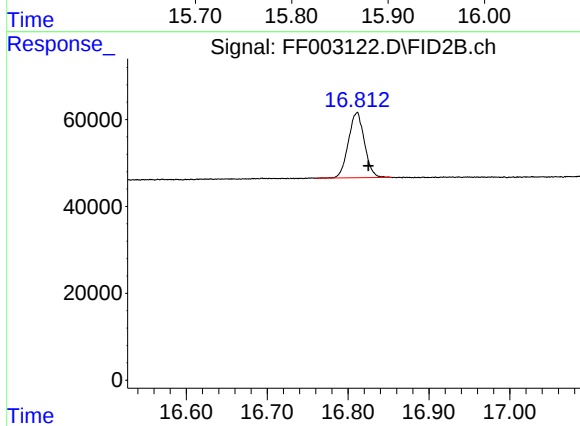
#10 N-TETRACOSANE

R.T.: 14.832 min
Delta R.T.: -0.018 min
Response: 253526
Conc: 1.75 ug/ml



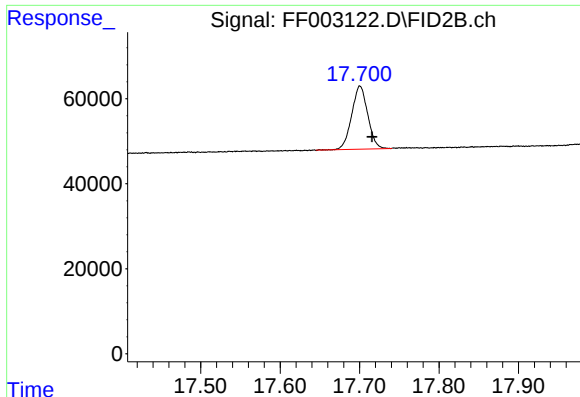
#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.016 min
Response: 203321
Conc: 1.46 ug/ml



#12 N-OCTACOSANE

R.T.: 16.811 min
Delta R.T.: -0.014 min
Response: 206410
Conc: 1.54 ug/ml



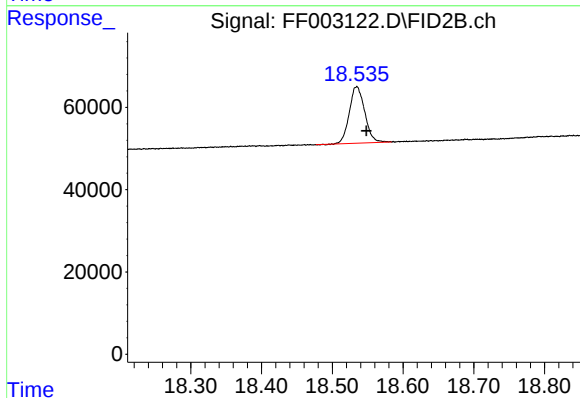
#13 N-TRIACONTANE

R.T.: 17.701 min
Delta R.T.: -0.015 min
Response: 207582
Conc: 1.62 ug/ml

Instrument :
FID_F
ClientSampleId :
PB116086BS

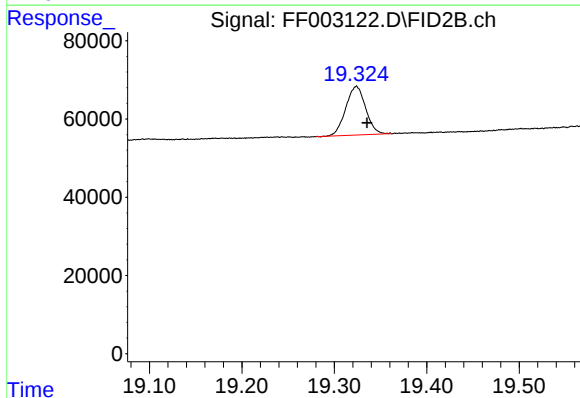
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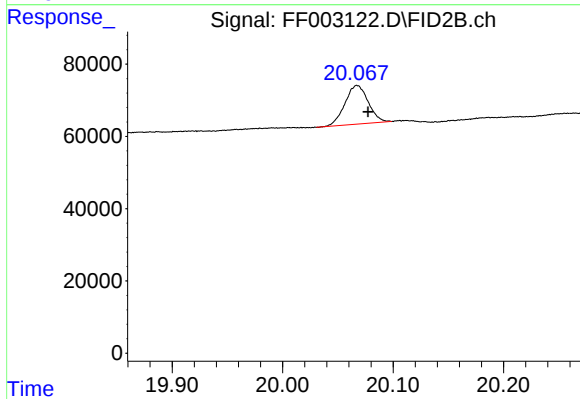
#14 N-DOTRIACONTANE

R.T.: 18.535 min
Delta R.T.: -0.014 min
Response: 207704
Conc: 1.74 ug/ml



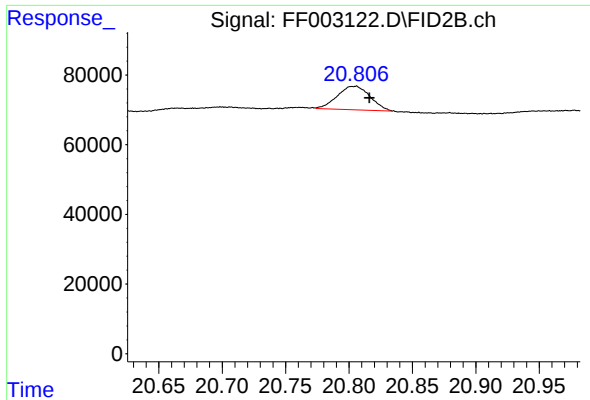
#15 N-TETRATRIACONTANE

R.T.: 19.324 min
Delta R.T.: -0.012 min
Response: 186069
Conc: 1.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.067 min
Delta R.T.: -0.010 min
Response: 156512
Conc: 1.45 ug/ml



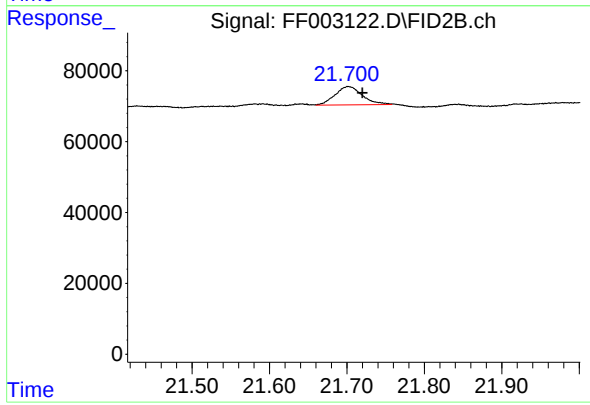
#17 N-OCTATRIACONTANE

R.T.: 20.806 min
Delta R.T.: -0.010 min
Response: 121534
Conc: 1.20 ug/ml m

Instrument :
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#18 N-TETRACONTANE

R.T.: 21.700 min
Delta R.T.: -0.020 min
Response: 126356
Conc: 1.20 ug/ml m