

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090120\
 Data File : FF007439.D
 Signal(s) : FID2B.ch
 Acq On : 01 Sep 2020 19:19
 Operator : DD\AJ
 Sample : FF090120ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 FF090120ICV

Manual Integrations
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Integration File: Sample.e
 Quant Time: Sep 02 11:22:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:20:24 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...	14.743	7189905	53.043 ug/ml
Target Compounds			
1) N-OCTANE	2.345	7712436	53.325 ug/ml
2) N-DECANE	4.456	7953712	53.353 ug/ml
3) N-DODECANE	6.484	8115028	53.446 ug/ml
4) N-TETRADECANE	8.281	8164863	53.453 ug/ml
5) N-HEXADECANE	9.884	8359968	53.355 ug/ml
6) N-OCTADECANE	11.328	8402189	53.268 ug/ml
7) N-EICOSANE	12.641	8263353	53.152 ug/ml
8) N-DOCOSANE	13.842	8081211	53.088 ug/ml
10) N-TETRACOSANE	14.948	7957074	52.978 ug/ml
11) N-HEXACOSANE	15.971	7663700	52.846 ug/ml
12) N-OCTACOSANE	16.923	7366334	52.641 ug/ml
13) N-TRIACONTANE	17.812	7038778	52.558 ug/ml
14) N-DOTRIACONTANE	18.648	6534072	52.616 ug/ml
15) N-TETRATRIACONTANE	19.433	6055732	52.312 ug/ml
16) N-HEXATRIACONTANE	20.176	5553122	50.877 ug/ml
17) N-OCTATRIACONTANE	20.934	5039214	52.126 ug/ml
18) N-TETRACONTANE	21.880	5021522	49.229 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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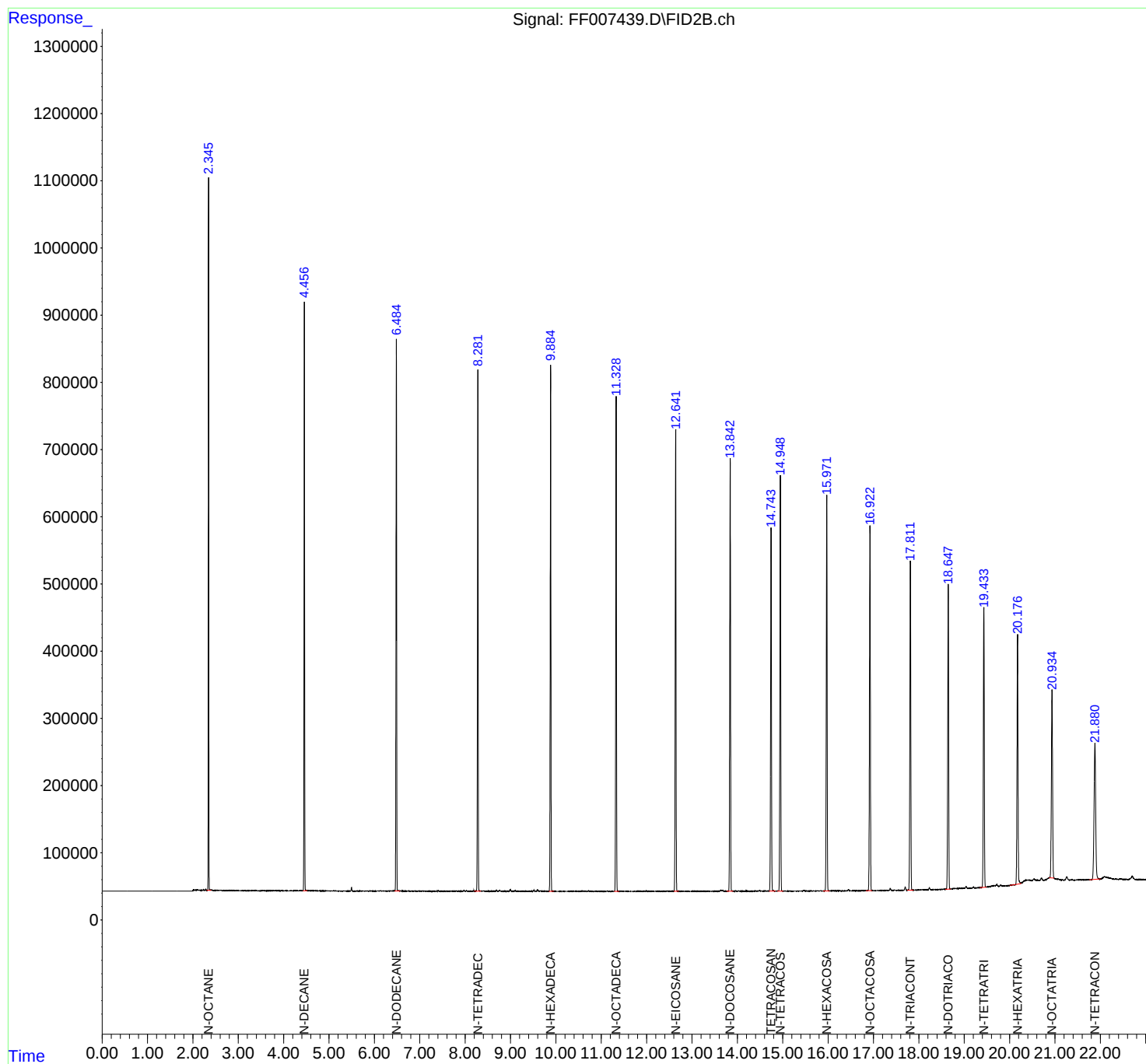
Instrument :
FID_F
ClientSampled :
FF090120ICV

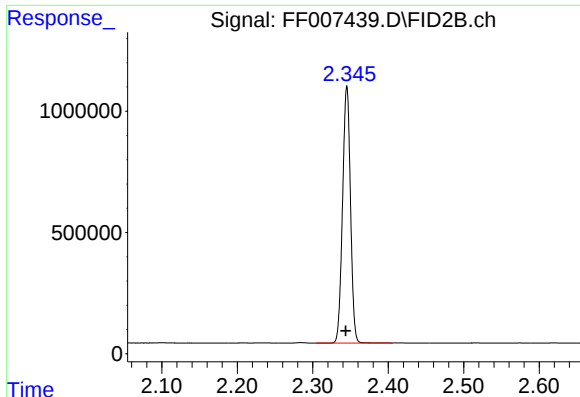
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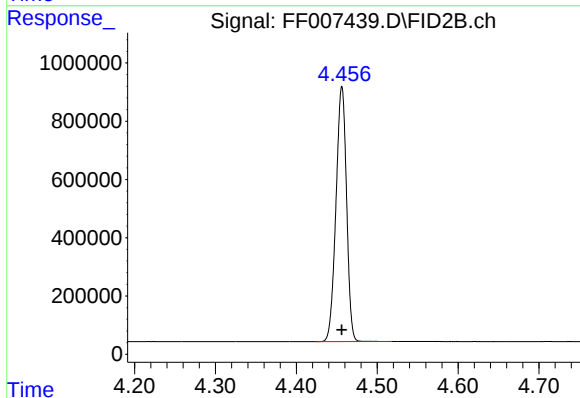
#1 N-OCTANE

R.T.: 2.345 min
Delta R.T.: 0.001 min
Response: 7712436
Conc: 53.32 ug/ml

Instrument :
FID_F
ClientSampleId :
FF090120ICV

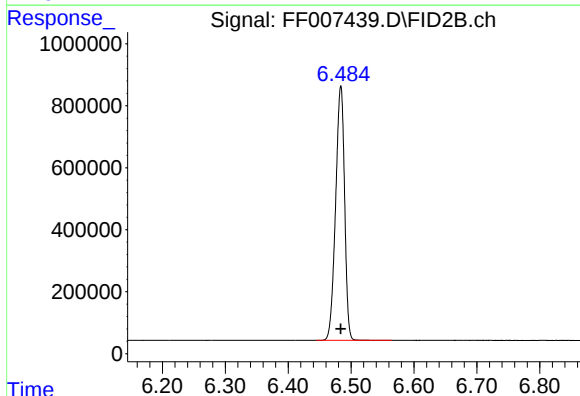
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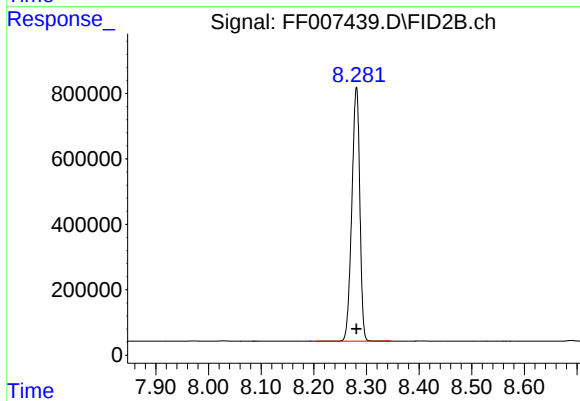
#2 N-DECANE

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 7953712
Conc: 53.35 ug/ml



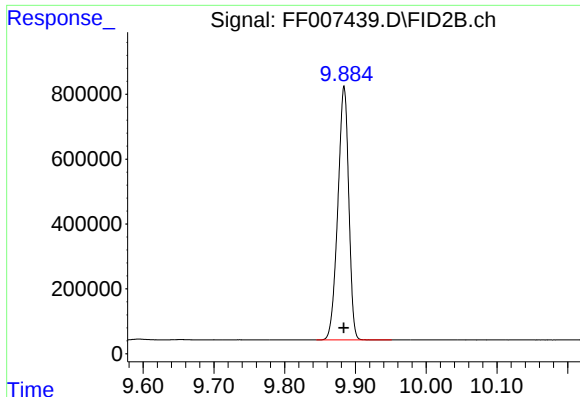
#3 N-DODECANE

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 8115028
Conc: 53.45 ug/ml



#4 N-TETRADECANE

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 8164863
Conc: 53.45 ug/ml



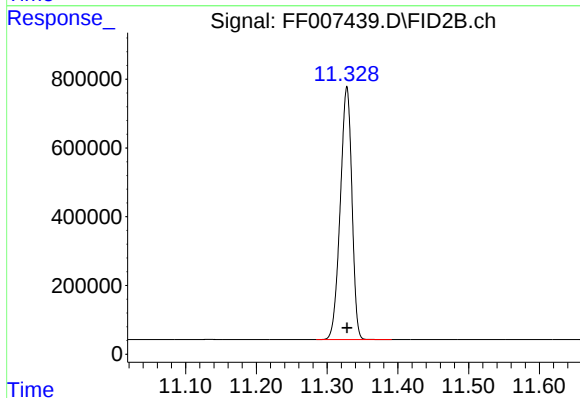
#5 N-HEXADECANE

R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 8359968
Conc: 53.35 ug/ml

Instrument :
FID_F
ClientSampleId :
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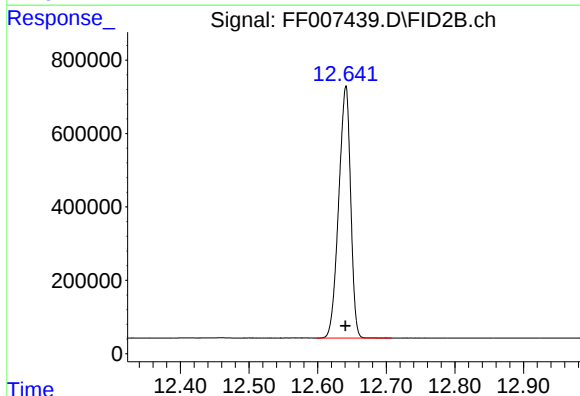
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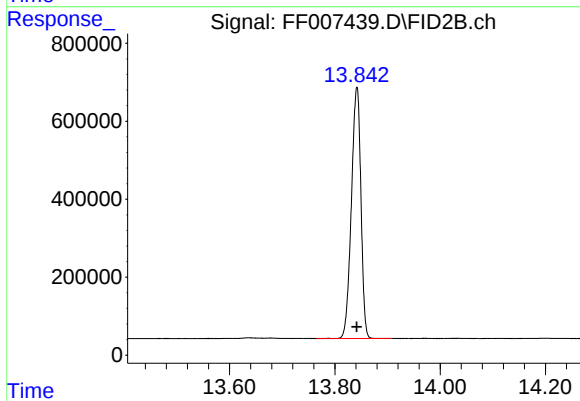
#6 N-OCTADECANE

R.T.: 11.328 min
Delta R.T.: 0.000 min
Response: 8402189
Conc: 53.27 ug/ml



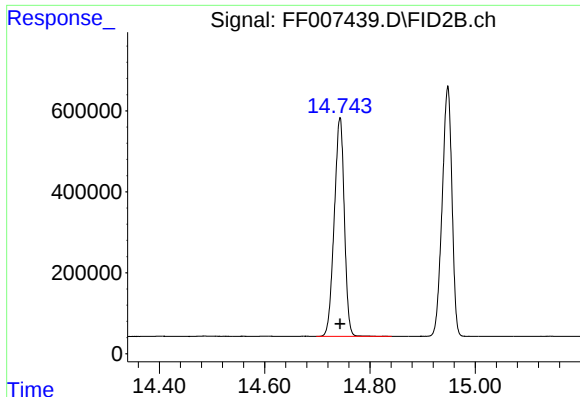
#7 N-EICOSANE

R.T.: 12.641 min
Delta R.T.: 0.000 min
Response: 8263353
Conc: 53.15 ug/ml



#8 N-DOCOSANE

R.T.: 13.842 min
Delta R.T.: 0.000 min
Response: 8081211
Conc: 53.09 ug/ml



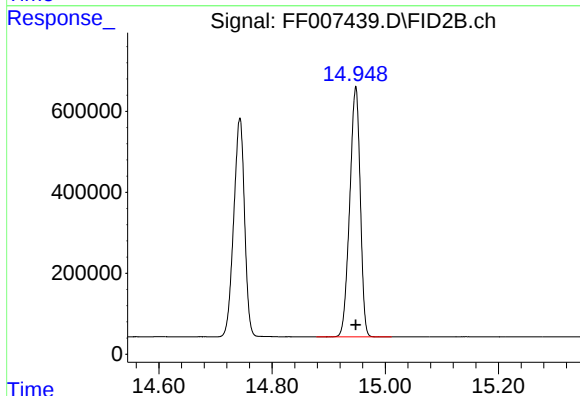
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.743 min
Delta R.T.: 0.000 min
Response: 7189905
Conc: 53.04 ug/ml

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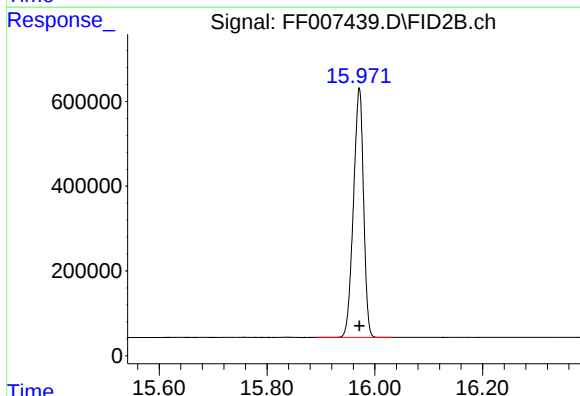
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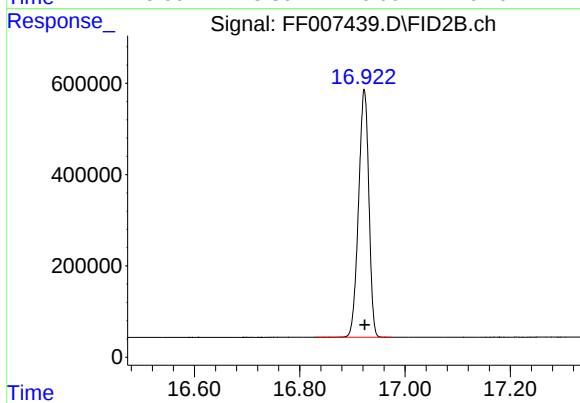
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: 0.000 min
Response: 7957074
Conc: 52.98 ug/ml



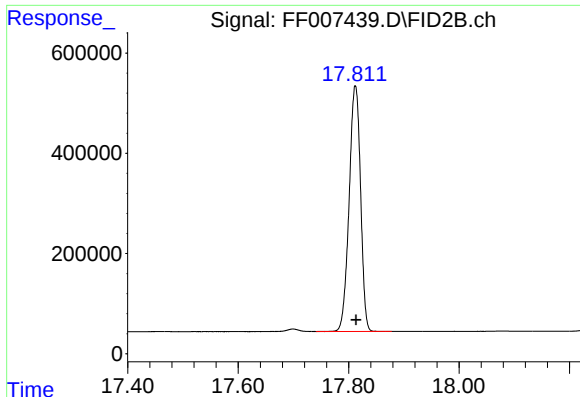
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: 0.000 min
Response: 7663700
Conc: 52.85 ug/ml



#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: 0.000 min
Response: 7366334
Conc: 52.64 ug/ml



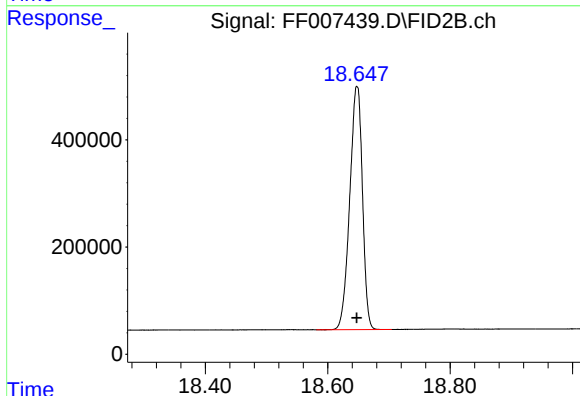
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: -0.001 min
Response: 7038778
Conc: 52.56 ug/ml

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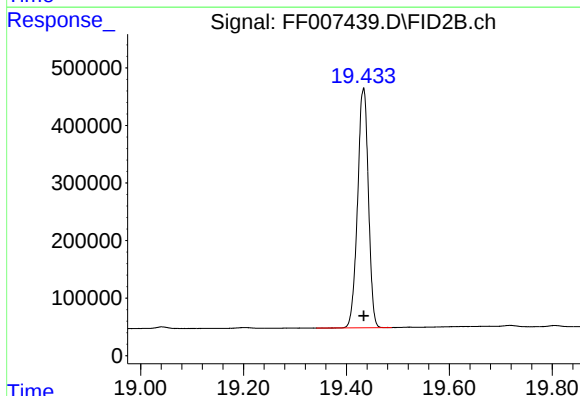
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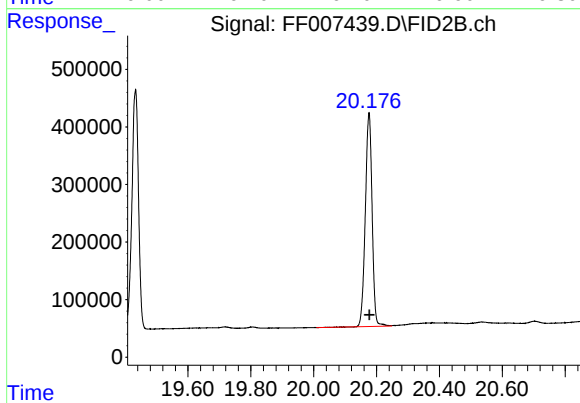
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: 0.000 min
Response: 6534072
Conc: 52.62 ug/ml



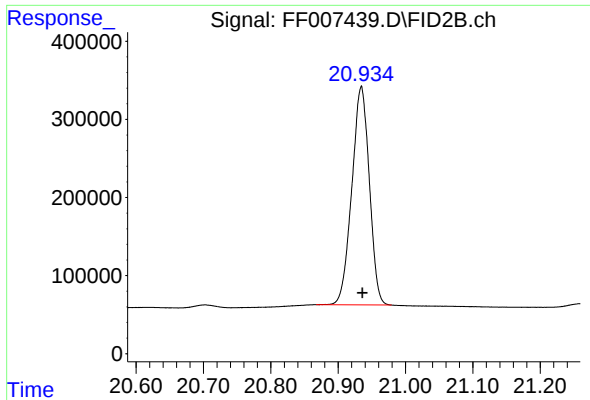
#15 N-TETRATRIACONTANE

R.T.: 19.433 min
Delta R.T.: 0.000 min
Response: 6055732
Conc: 52.31 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: -0.001 min
Response: 5553122
Conc: 50.88 ug/ml



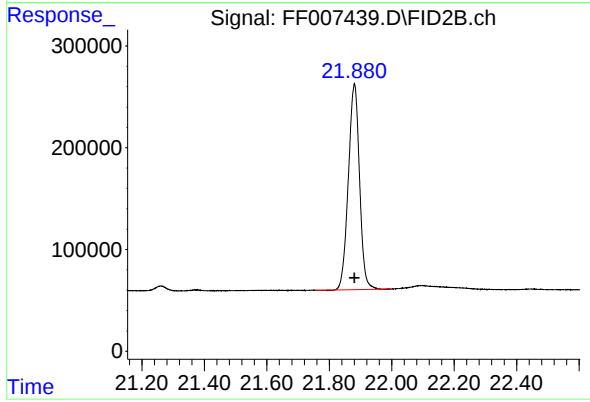
#17 N-OCTATRIACONTANE

R.T.: 20.934 min
Delta R.T.: -0.001 min
Response: 5039214
Conc: 52.13 ug/ml m

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#18 N-TETRACONTANE

R.T.: 21.880 min
Delta R.T.: 0.000 min
Response: 5021522
Conc: 49.23 ug/ml