

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012820\
 Data File : FF006339.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jan 2020 19:09
 Operator : DD\AJ
 Sample : PB126396BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB126396BS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 29 00:33:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.628	2294746	21.177 ug/ml
Target Compounds			
1) N-OCTANE	2.293	2822903	22.981 ug/ml
2) N-DECANE	4.385	3216851	25.810 ug/ml
3) N-DODECANE	6.402	3216728	25.472 ug/ml
4) N-TETRADECANE	8.194	3133924	24.828 ug/ml
5) N-HEXADECANE	9.791	3015580	23.596 ug/ml
6) N-OCTADECANE	11.229	2911296	22.952 ug/ml
7) N-EICOSANE	12.536	2835648	22.187 ug/ml
8) N-DOCOSANE	13.731	2739883	21.729 ug/ml
10) N-TETRACOSANE	14.832	2677384	21.493 ug/ml
11) N-HEXACOSANE	15.849	2630539	21.398 ug/ml
12) N-OCTACOSANE	16.797	2658059	21.866 ug/ml
13) N-TRIACONTANE	17.681	2674838	22.309 ug/ml
14) N-DOTRIACONTANE	18.511	2651763	22.946 ug/ml
15) N-TETRATRIACONTANE	19.294	2400194	21.305 ug/mlm
16) N-HEXATRIACONTANE	20.033	2360849	22.080 ug/mlm
17) N-OCTATRIACONTANE	20.757	2026862	21.908 ug/mlm
18) N-TETRACONTANE	21.642	2136569	21.218 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : DD\AJ
Sample : PB126396BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

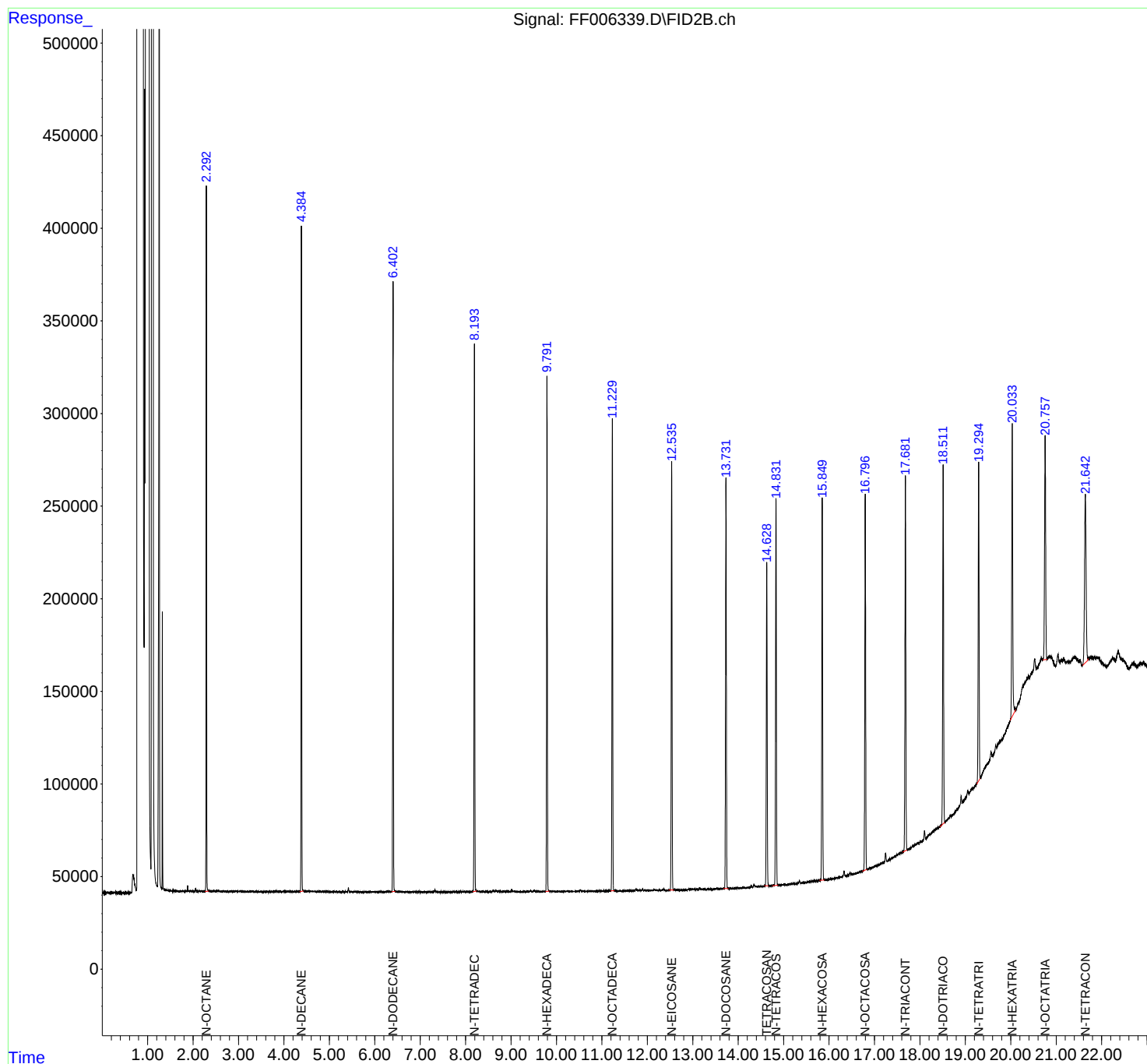
Instrument :
FID_F
ClientSampled :
PB126396BS

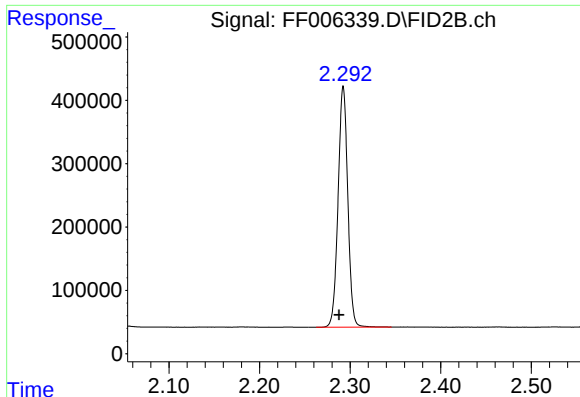
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Integration File: autoint1.e
Quant Time: Jan 29 00:33:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





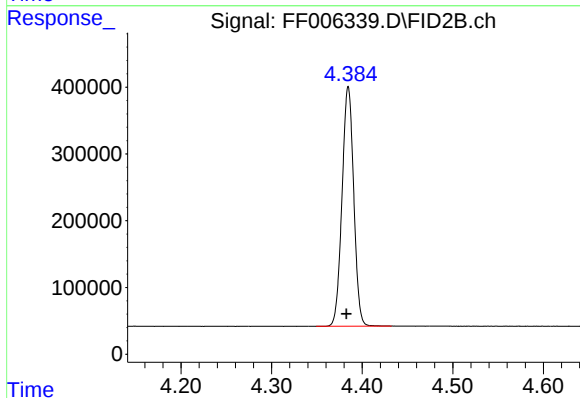
#1 N-OCTANE

R.T.: 2.293 min
Delta R.T.: 0.005 min
Response: 2822903
Conc: 22.98 ug/ml

Instrument :
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ClientSampleId :
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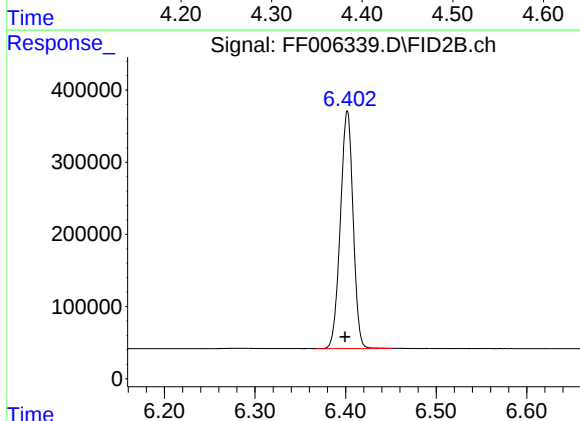
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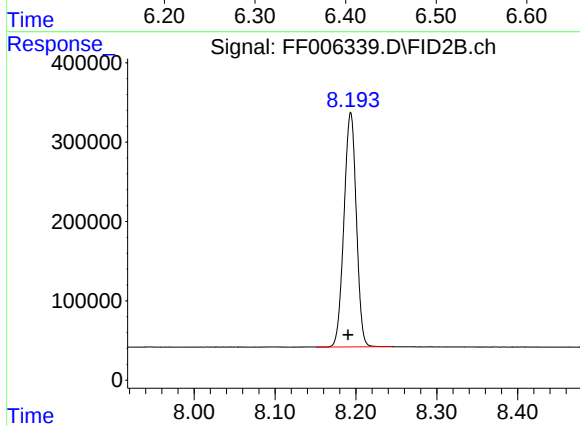
#2 N-DECANE

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 3216851
Conc: 25.81 ug/ml



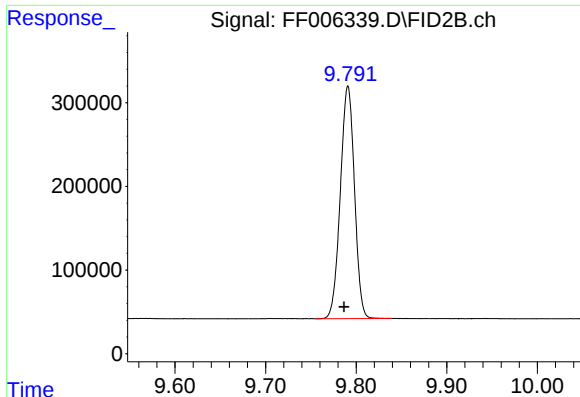
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 3216728
Conc: 25.47 ug/ml



#4 N-TETRADECANE

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 3133924
Conc: 24.83 ug/ml



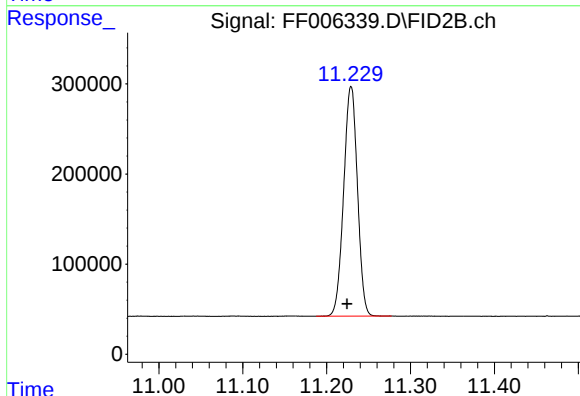
#5 N-HEXADECANE

R.T.: 9.791 min
Delta R.T.: 0.004 min
Response: 3015580
Conc: 23.60 ug/ml

Instrument :
FID_F
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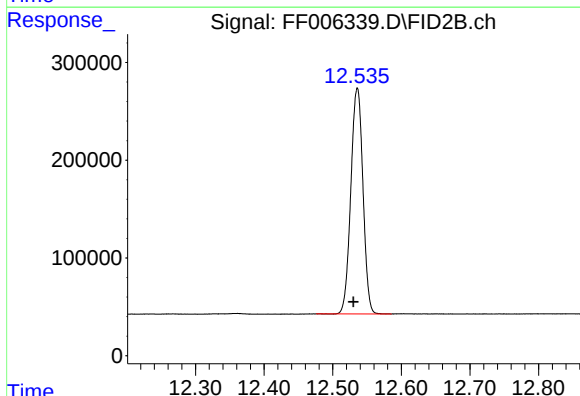
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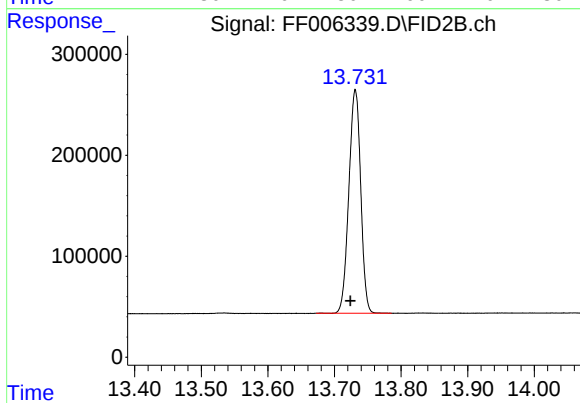
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: 0.005 min
Response: 2911296
Conc: 22.95 ug/ml



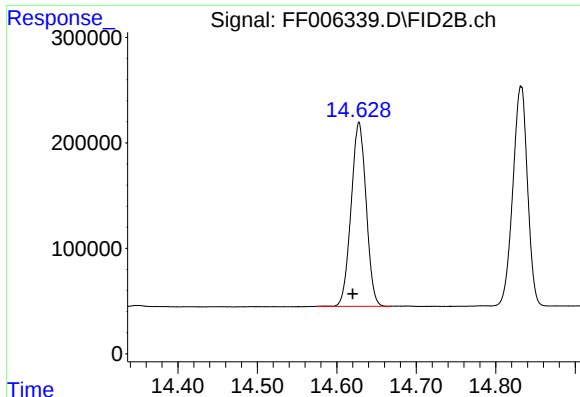
#7 N-EICOSANE

R.T.: 12.536 min
Delta R.T.: 0.006 min
Response: 2835648
Conc: 22.19 ug/ml



#8 N-DOCOSANE

R.T.: 13.731 min
Delta R.T.: 0.007 min
Response: 2739883
Conc: 21.73 ug/ml



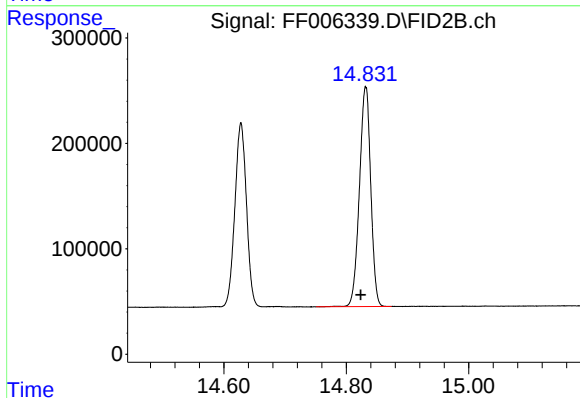
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.628 min
Delta R.T.: 0.008 min
Response: 2294746
Conc: 21.18 ug/ml

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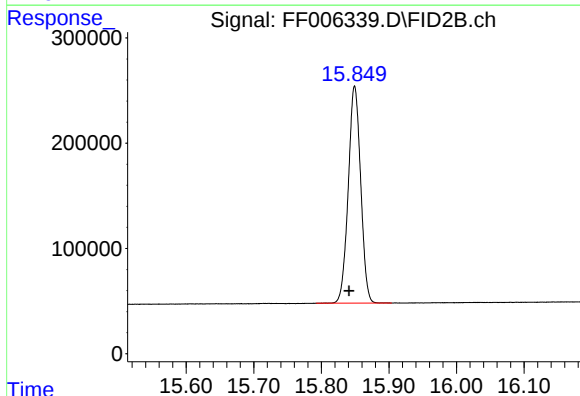
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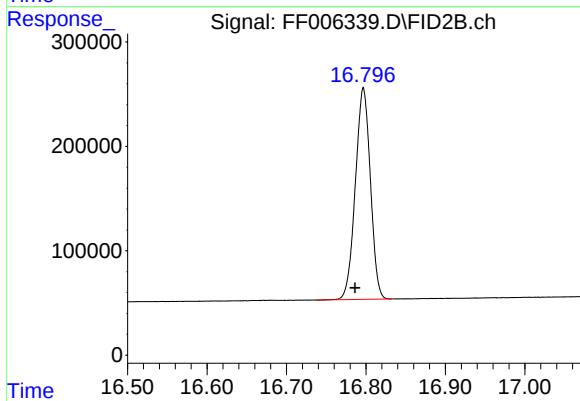
#10 N-TETRACOSANE

R.T.: 14.832 min
Delta R.T.: 0.008 min
Response: 2677384
Conc: 21.49 ug/ml



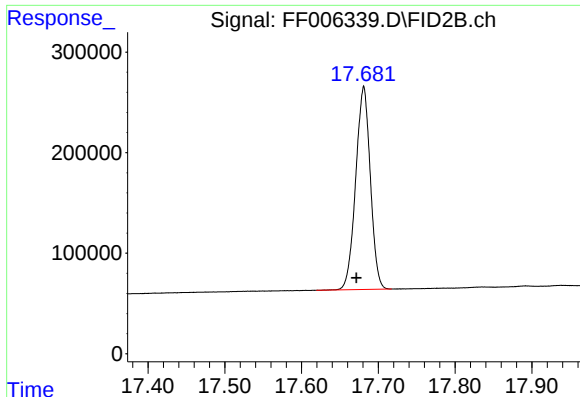
#11 N-HEXACOSANE

R.T.: 15.849 min
Delta R.T.: 0.008 min
Response: 2630539
Conc: 21.40 ug/ml



#12 N-OCTACOSANE

R.T.: 16.797 min
Delta R.T.: 0.010 min
Response: 2658059
Conc: 21.87 ug/ml



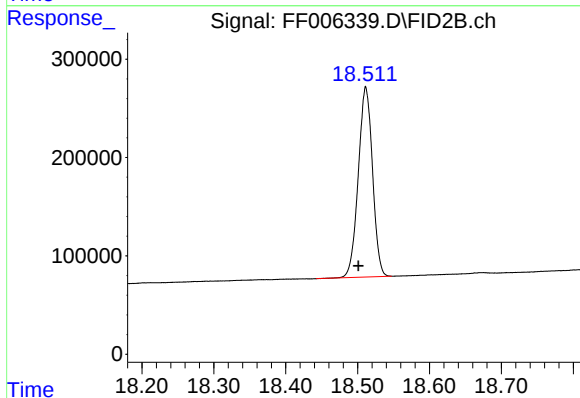
#13 N-TRIACONTANE

R.T.: 17.681 min
Delta R.T.: 0.010 min
Response: 2674838
Conc: 22.31 ug/ml

Instrument :
FID_F
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PB126396BS

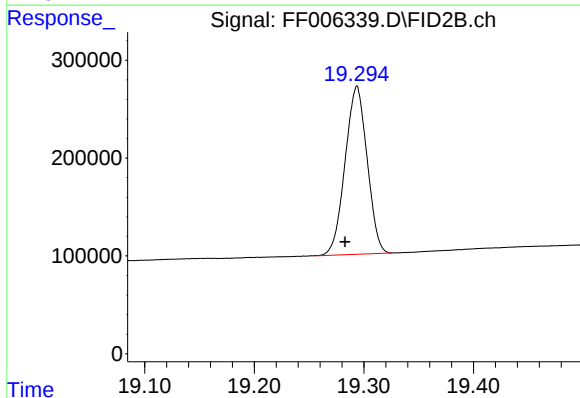
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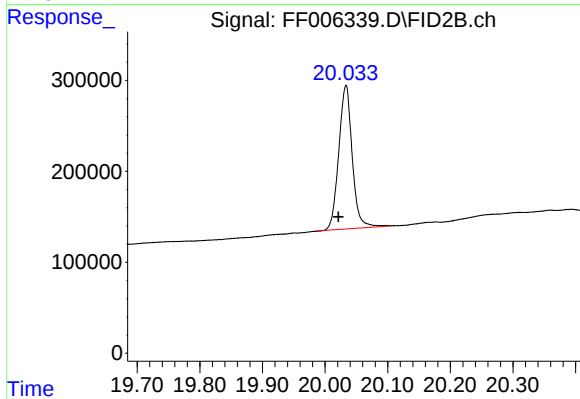
#14 N-DOTRIACONTANE

R.T.: 18.511 min
Delta R.T.: 0.010 min
Response: 2651763
Conc: 22.95 ug/ml



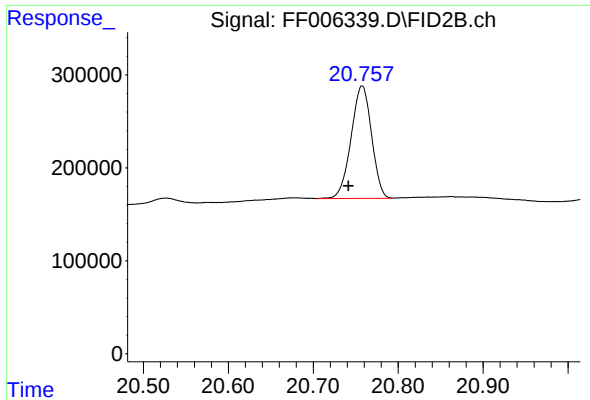
#15 N-TETRATRIACONTANE

R.T.: 19.294 min
Delta R.T.: 0.011 min
Response: 2400194
Conc: 21.30 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.033 min
Delta R.T.: 0.012 min
Response: 2360849
Conc: 22.08 ug/ml m



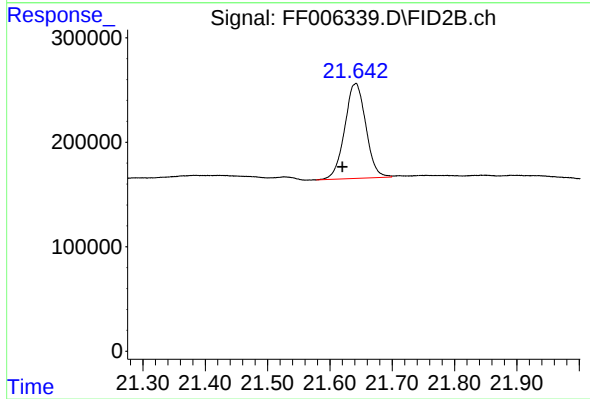
#17 N-OCTATRIACONTANE

R.T.: 20.757 min
Delta R.T.: 0.016 min
Response: 2026862
Conc: 21.91 ug/ml m

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#18 N-TETRACONTANE

R.T.: 21.642 min
Delta R.T.: 0.021 min
Response: 2136569
Conc: 21.22 ug/ml m