

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012820\
 Data File : FF006334.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jan 2020 16:37
 Operator : DD\AJ
 Sample : PB126392BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB126392BS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jan 29 00:31:55 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...	14.631	2388047	22.038 ug/ml
Target Compounds			
1) N-OCTANE	2.292	3006316	24.474 ug/ml
2) N-DECANE	4.386	3387000	27.175 ug/ml
3) N-DODECANE	6.404	3397757	26.906 ug/ml
4) N-TETRADECANE	8.195	3337452	26.441 ug/ml
5) N-HEXADECANE	9.793	3227424	25.254 ug/ml
6) N-OCTADECANE	11.231	3132150	24.693 ug/ml
7) N-EICOSANE	12.539	3054874	23.902 ug/ml
8) N-DOCOSANE	13.734	2951781	23.410 ug/ml
10) N-TETRACOSANE	14.834	2885137	23.161 ug/ml
11) N-HEXACOSANE	15.853	2839691	23.099 ug/ml
12) N-OCTACOSANE	16.801	2855896	23.493 ug/mlm
13) N-TRIACONTANE	17.684	2921916	24.370 ug/mlm
14) N-DOTRIACONTANE	18.514	2857378	24.725 ug/mlm
15) N-TETRATRIACONTANE	19.296	2616452	23.224 ug/mlm
16) N-HEXATRIACONTANE	20.036	2487178	23.262 ug/mlm
17) N-OCTATRIACONTANE	20.761	2273057	24.569 ug/mlm
18) N-TETRACONTANE	21.648	2326370	23.103 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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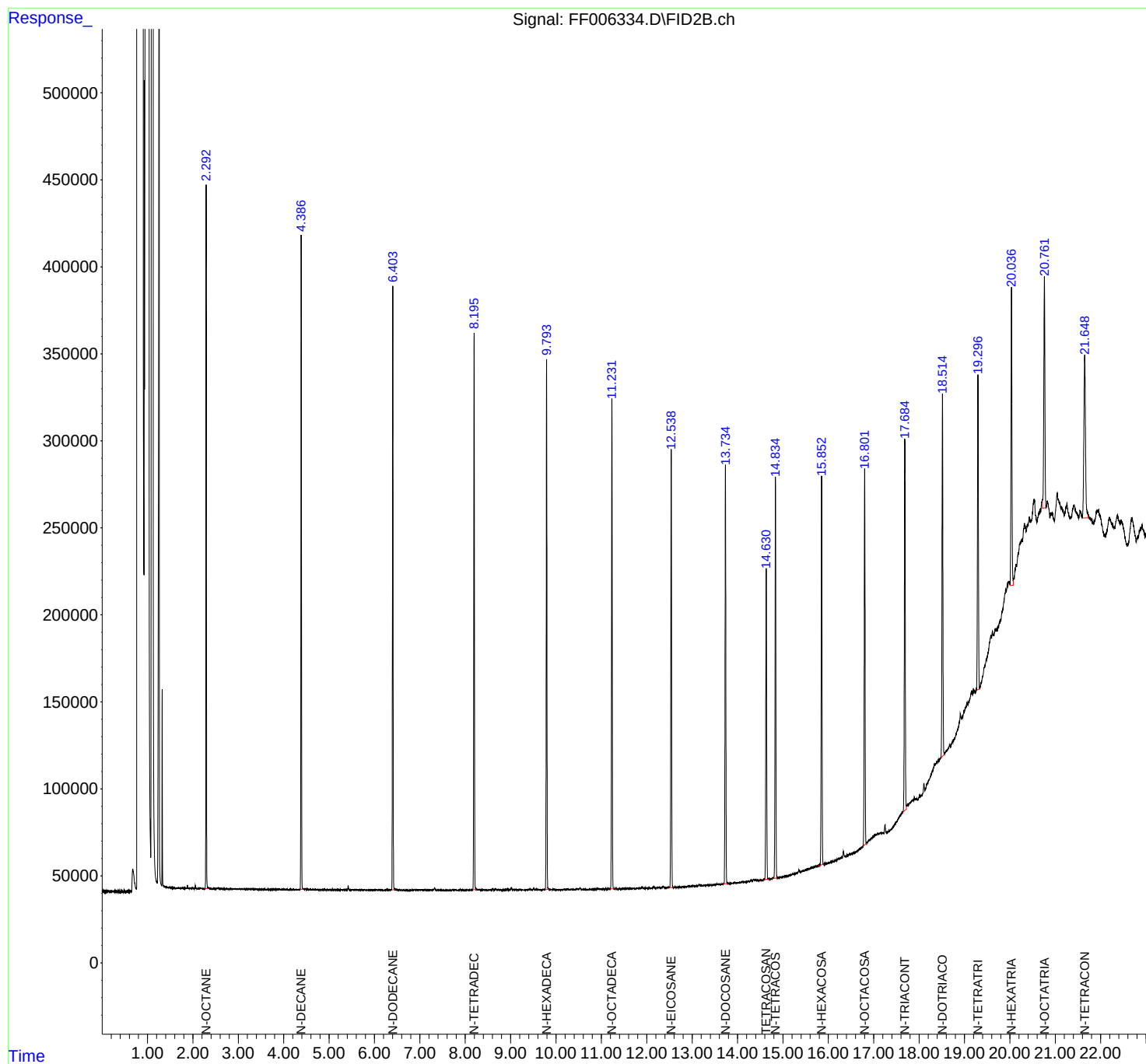
Instrument :
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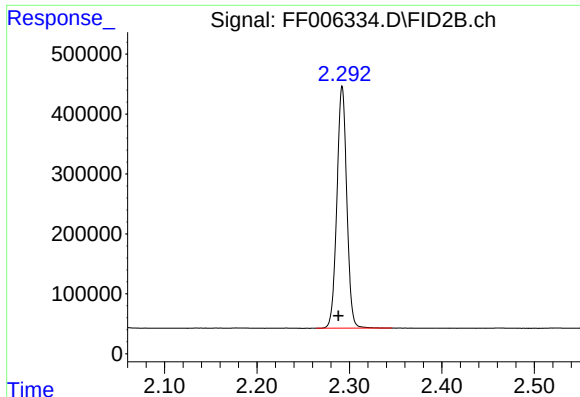
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Integration File: autoint1.e
Quant Time: Jan 29 00:31:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
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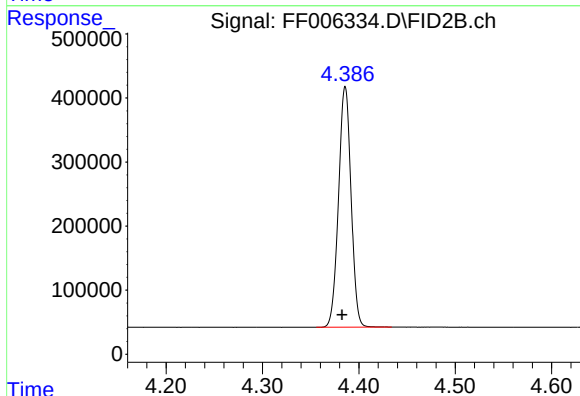
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.004 min
Response: 3006316
Conc: 24.47 ug/ml

Instrument :
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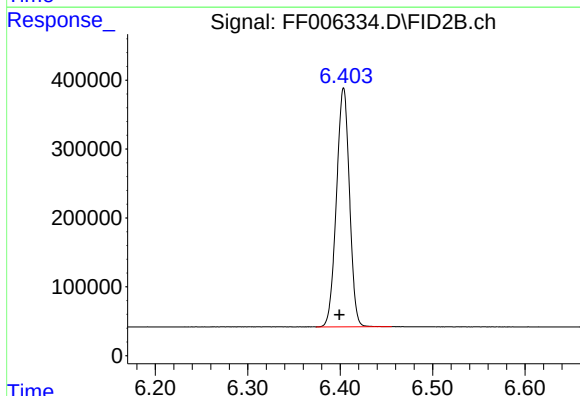
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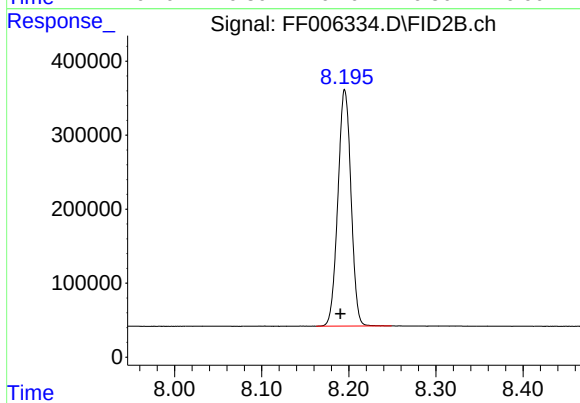
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 3387000
Conc: 27.17 ug/ml



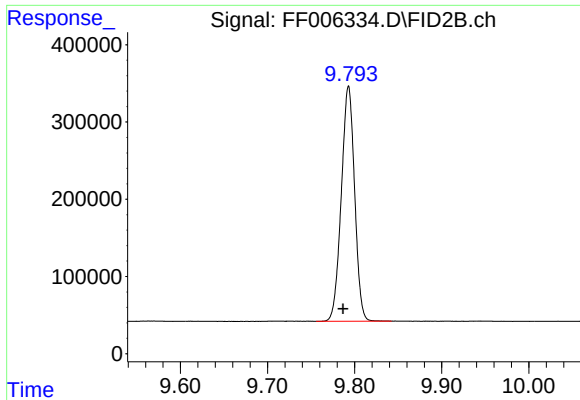
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 3397757
Conc: 26.91 ug/ml



#4 N-TETRADECANE

R.T.: 8.195 min
Delta R.T.: 0.005 min
Response: 3337452
Conc: 26.44 ug/ml



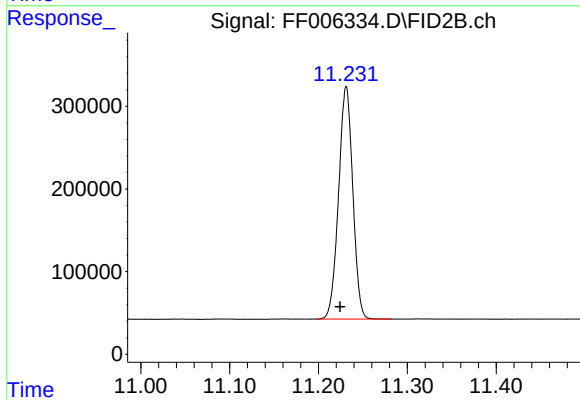
#5 N-HEXADECANE

R.T.: 9.793 min
Delta R.T.: 0.006 min
Response: 3227424
Conc: 25.25 ug/ml

Instrument :
FID_F
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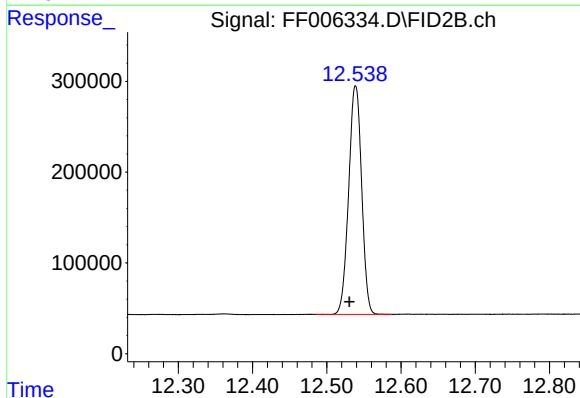
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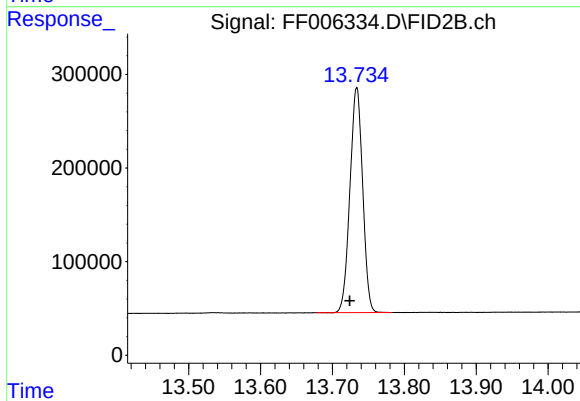
#6 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: 0.007 min
Response: 3132150
Conc: 24.69 ug/ml



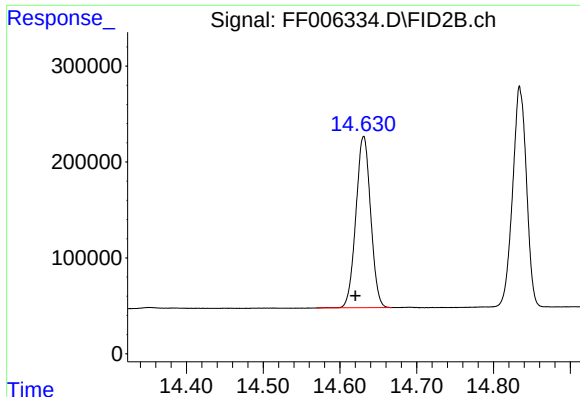
#7 N-EICOSANE

R.T.: 12.539 min
Delta R.T.: 0.008 min
Response: 3054874
Conc: 23.90 ug/ml



#8 N-DOCOSANE

R.T.: 13.734 min
Delta R.T.: 0.010 min
Response: 2951781
Conc: 23.41 ug/ml



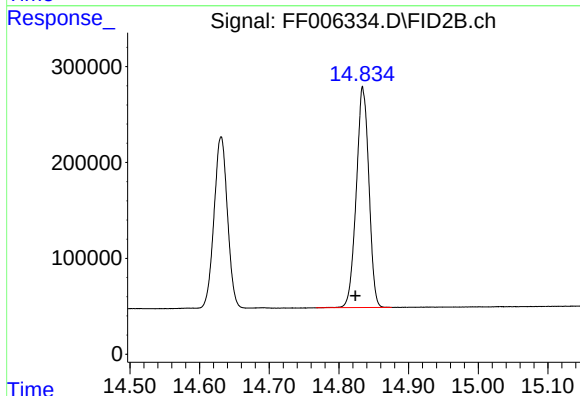
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: 0.011 min
Response: 2388047
Conc: 22.04 ug/ml

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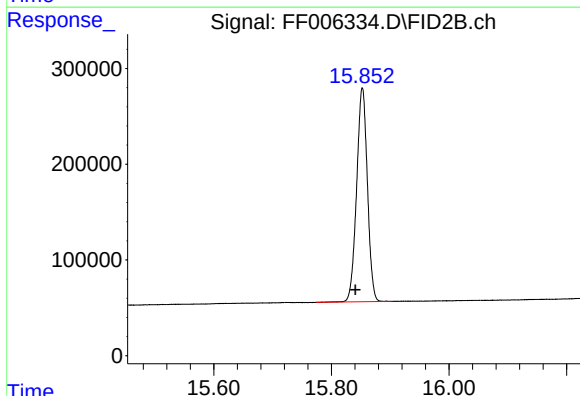
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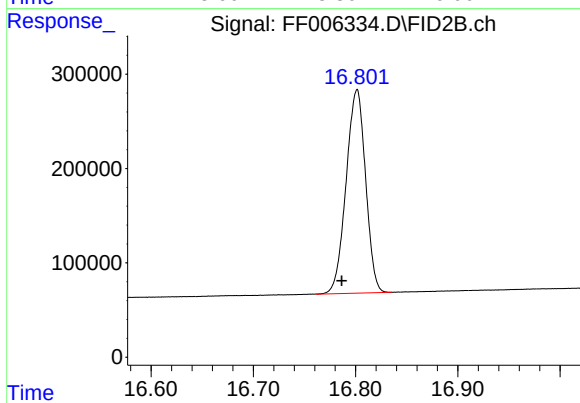
#10 N-TETRACOSANE

R.T.: 14.834 min
Delta R.T.: 0.011 min
Response: 2885137
Conc: 23.16 ug/ml



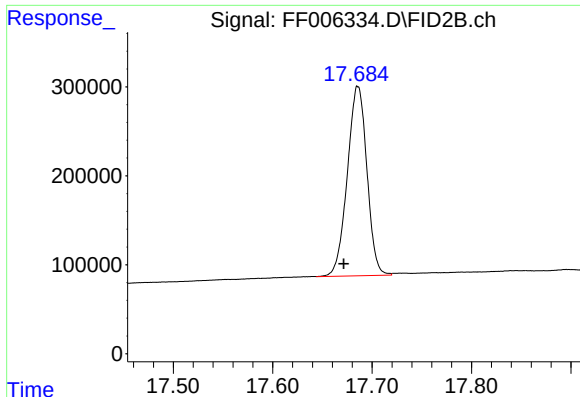
#11 N-HEXACOSANE

R.T.: 15.853 min
Delta R.T.: 0.012 min
Response: 2839691
Conc: 23.10 ug/ml



#12 N-OCTACOSANE

R.T.: 16.801 min
Delta R.T.: 0.015 min
Response: 2855896
Conc: 23.49 ug/ml m



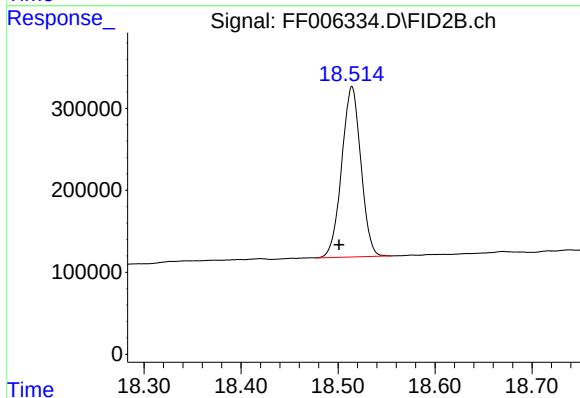
#13 N-TRIACONTANE

R.T.: 17.684 min
Delta R.T.: 0.013 min
Response: 2921916
Conc: 24.37 ug/ml m

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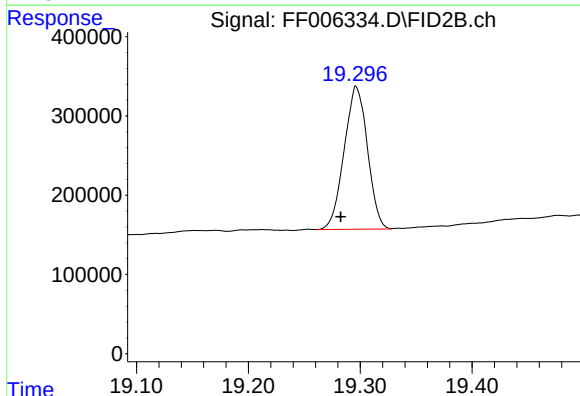
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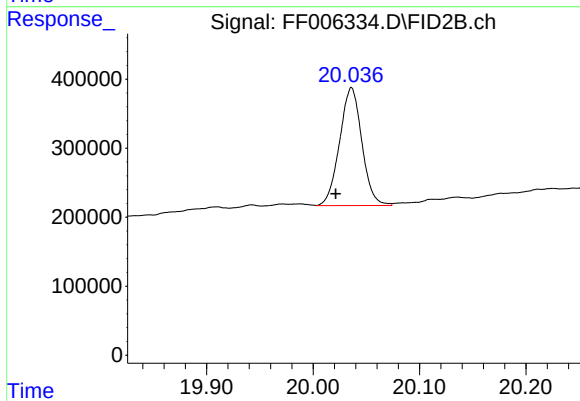
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: 0.013 min
Response: 2857378
Conc: 24.73 ug/ml m



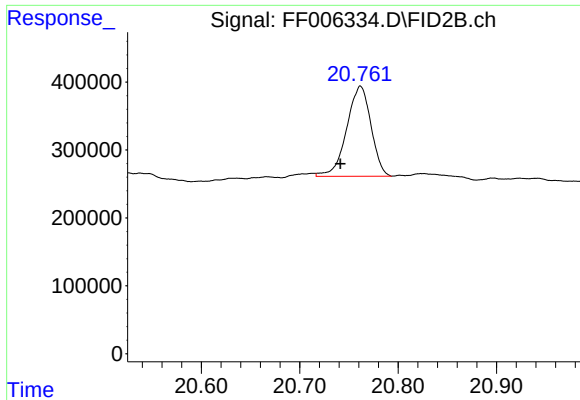
#15 N-TETRATRIACONTANE

R.T.: 19.296 min
Delta R.T.: 0.013 min
Response: 2616452
Conc: 23.22 ug/ml m



#16 N-HEXATRIACONTANE

R.T.: 20.036 min
Delta R.T.: 0.014 min
Response: 2487178
Conc: 23.26 ug/ml m



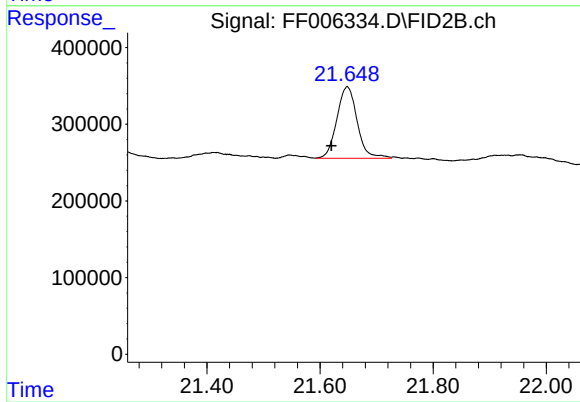
#17 N-OCTATRIACONTANE

R.T.: 20.761 min
Delta R.T.: 0.020 min
Response: 2273057
Conc: 24.57 ug/ml m

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#18 N-TETRACONTANE

R.T.: 21.648 min
Delta R.T.: 0.028 min
Response: 2326370
Conc: 23.10 ug/ml m