

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031419AL\
 Data File : FE029662.D
 Signal(s) : FID1B.CH
 Acq On : 14 Mar 2019 22:16
 Operator : AJ\SJ
 Sample : PB117904BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 08:28:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 031419.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 15 08:27:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.603	8463824	32.882 ug/ml
Spiked Amount 50.000		Recovery =	65.76%
12) S 1-chlorooctadecane (S...	13.035	6688018	33.167 ug/ml
Spiked Amount 50.000		Recovery =	66.33%
Target Compounds			
1) T n-Nonane (C9)	3.386	5524036	34.880 ug/ml
2) T n-Decane (C10)	4.428	5834617	35.727 ug/ml
3) T A~Naphthalene (C11.7)	6.006	6632224	36.448 ug/ml
4) T n-Dodecane (C12)	6.430	6449280	37.976 ug/ml
5) T A~2-methylnaphthalene...	7.064	7092422	37.416 ug/ml
6) T n-Tetradecane (C14)	8.231	7223824	39.203 ug/ml
7) T n-Hexadecane (C16)	9.832	7906721	39.704 ug/ml
8) T n-Octadecane (C18)	11.279	8427178	39.336 ug/ml
10) T n-Eicosane (C20)	12.590	8249160	39.081 ug/ml
11) T n-Heneicosane (C21)	13.202	8046183	38.964 ug/ml
13) T n-Docosane (C22)	13.788	7674162	38.310 ug/ml
14) T n-Tetracosane (C24)	14.894	8423163	44.320 ug/ml
15) T n-Hexacosane (C26)	15.919	6712718	36.473 ug/ml
17) T n-Tricontane (C30)	17.762	6735651	37.484 ug/ml
18) T n-Dotriacontane (C32)	18.591	6684948	36.738 ug/ml
19) T n-Tetratriacontane (C34)	19.376	6392835	40.791 ug/ml
20) T n-Hexatriacontane (C36)	20.116	5903157	42.028 ug/ml
21) T n-Octatriacontane (C38)	20.854	5537504	41.718 ug/ml
22) T n-Tetracontane (C40)	21.761	5730155	42.713 ug/ml

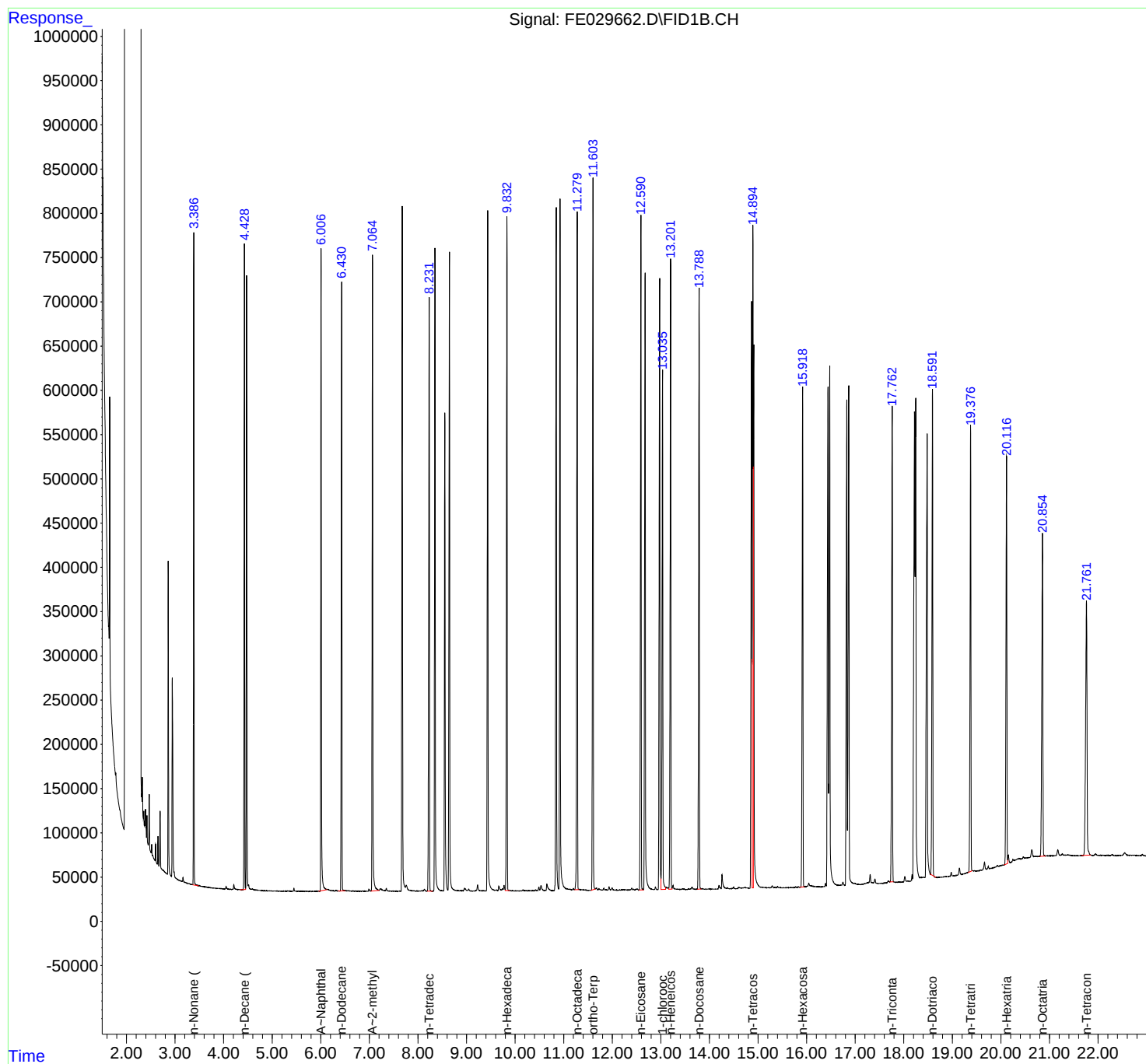
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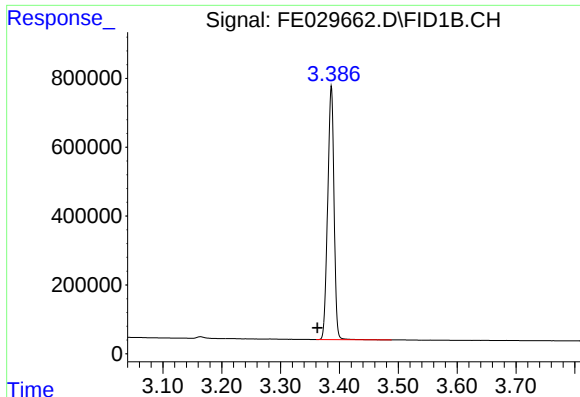
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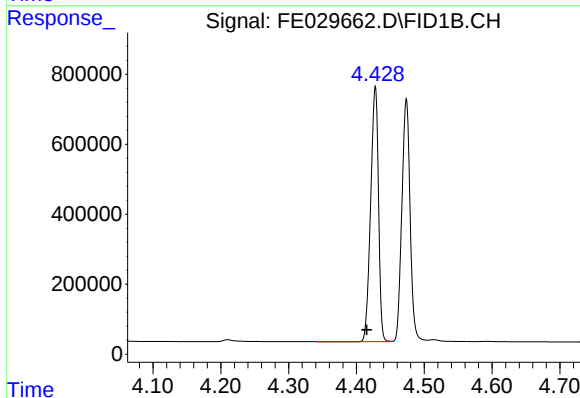
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Signal Info : 20M x 0.18mm x 0.18um





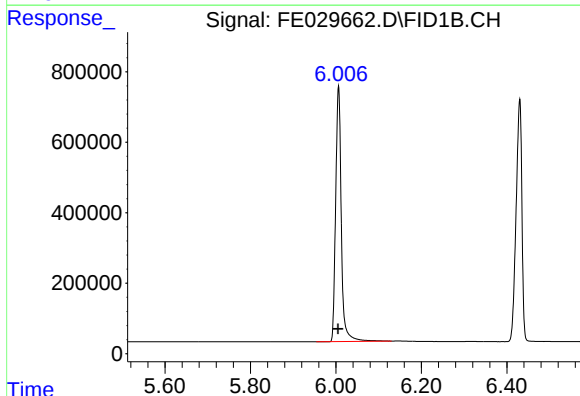
#1 n-Nonane (C9)

R.T.: 3.386 min
Delta R.T.: 0.023 min
Response: 5524036
Conc: 34.88 ug/ml



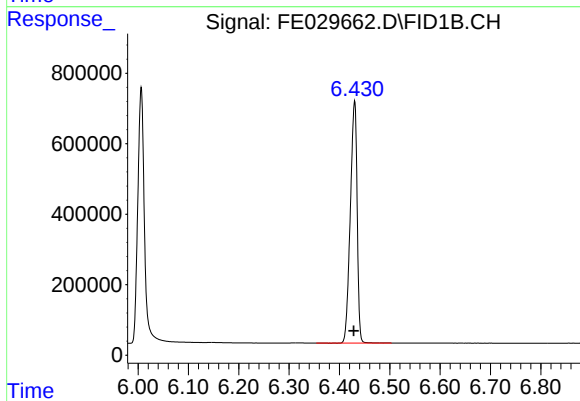
#2 n-Decane (C10)

R.T.: 4.428 min
Delta R.T.: 0.013 min
Response: 5834617
Conc: 35.73 ug/ml



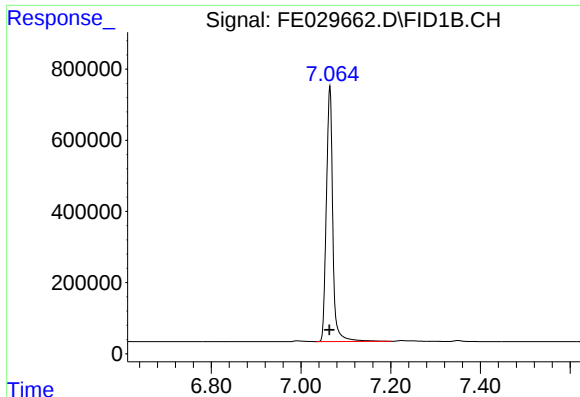
#3 A~Naphthalene (C11.7)

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 6632224
Conc: 36.45 ug/ml



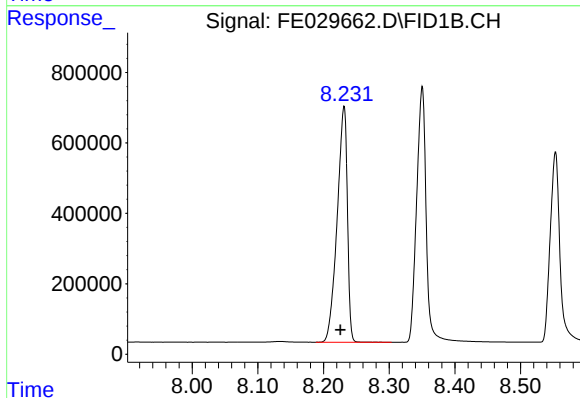
#4 n-Dodecane (C12)

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 6449280
Conc: 37.98 ug/ml



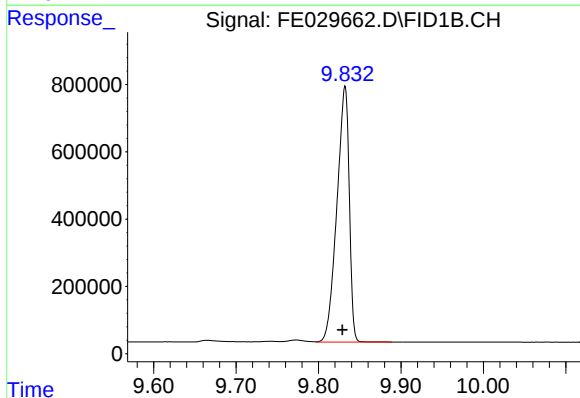
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 7092422
Conc: 37.42 ug/ml



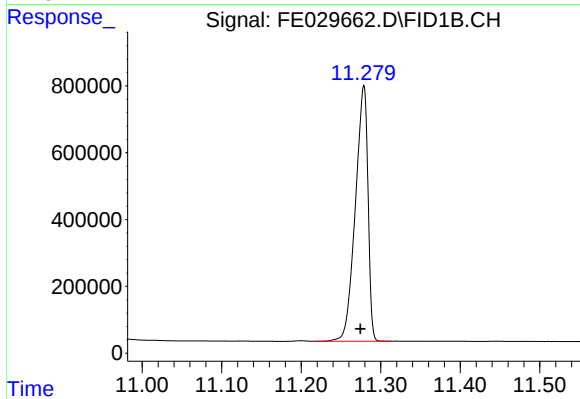
#6 n-Tetradecane (C14)

R.T.: 8.231 min
Delta R.T.: 0.005 min
Response: 7223824
Conc: 39.20 ug/ml



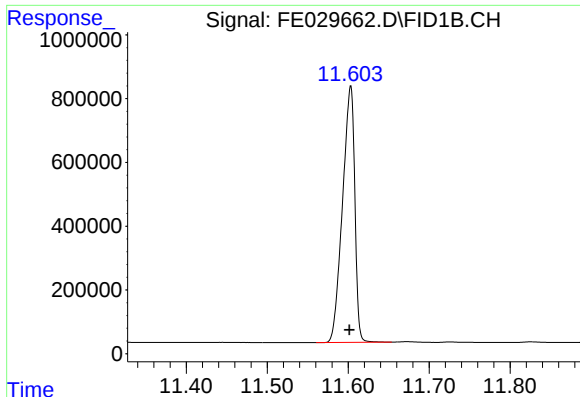
#7 n-Hexadecane (C16)

R.T.: 9.832 min
Delta R.T.: 0.003 min
Response: 7906721
Conc: 39.70 ug/ml



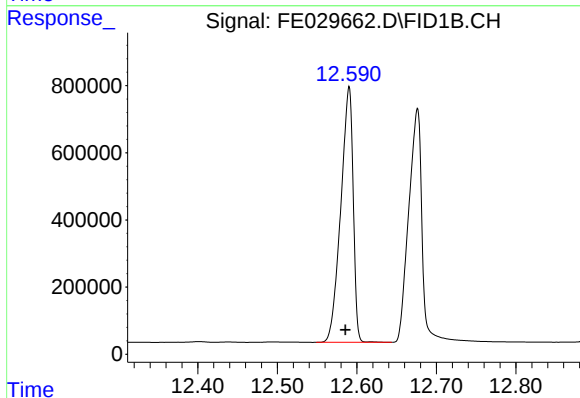
#8 n-Octadecane (C18)

R.T.: 11.279 min
Delta R.T.: 0.004 min
Response: 8427178
Conc: 39.34 ug/ml



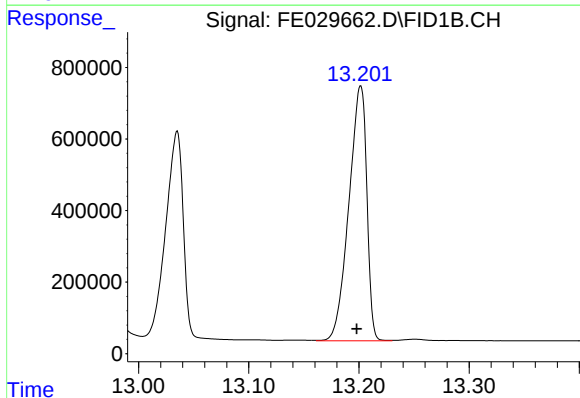
#9 ortho-Terphenyl (SURR)

R.T.: 11.603 min
Delta R.T.: 0.001 min
Response: 8463824
Conc: 32.88 ug/ml



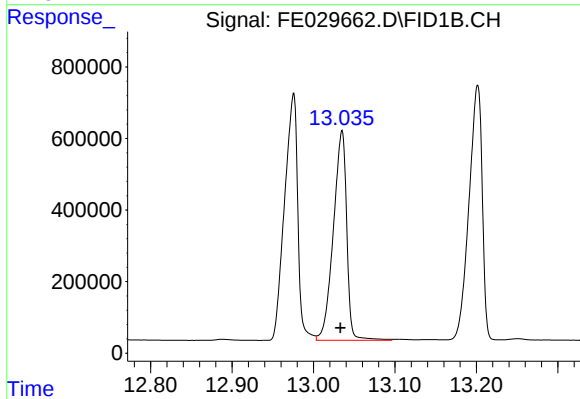
#10 n-Eicosane (C20)

R.T.: 12.590 min
Delta R.T.: 0.004 min
Response: 8249160
Conc: 39.08 ug/ml



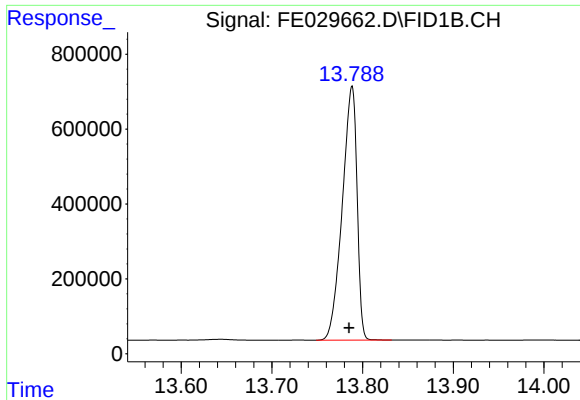
#11 n-Heneicosane (C21)

R.T.: 13.202 min
Delta R.T.: 0.004 min
Response: 8046183
Conc: 38.96 ug/ml



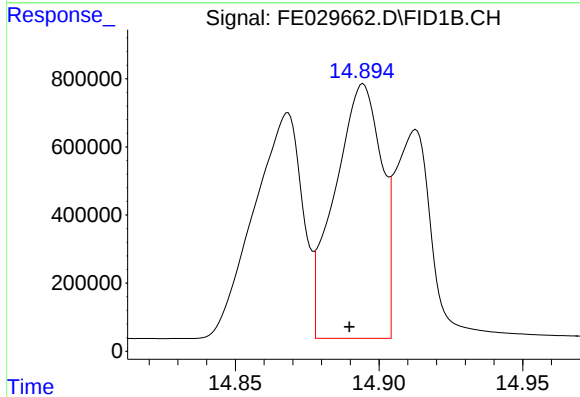
#12 1-chlorooctadecane (SURR)

R.T.: 13.035 min
Delta R.T.: 0.002 min
Response: 6688018
Conc: 33.17 ug/ml



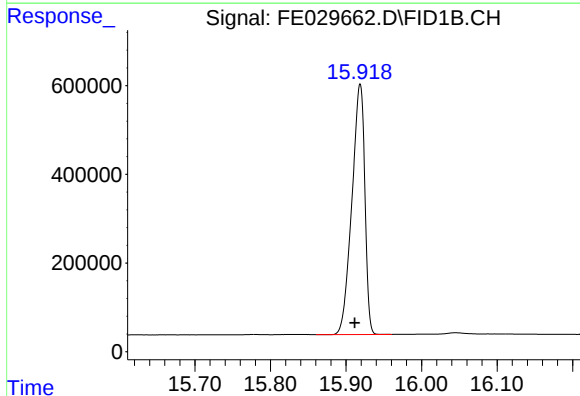
#13 n-Docosane (C22)

R.T.: 13.788 min
Delta R.T.: 0.003 min
Response: 7674162
Conc: 38.31 ug/ml



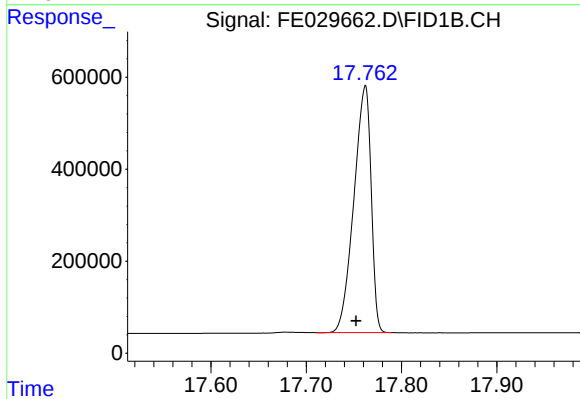
#14 n-Tetracosane (C24)

R.T.: 14.894 min
Delta R.T.: 0.005 min
Response: 8423163
Conc: 44.32 ug/ml



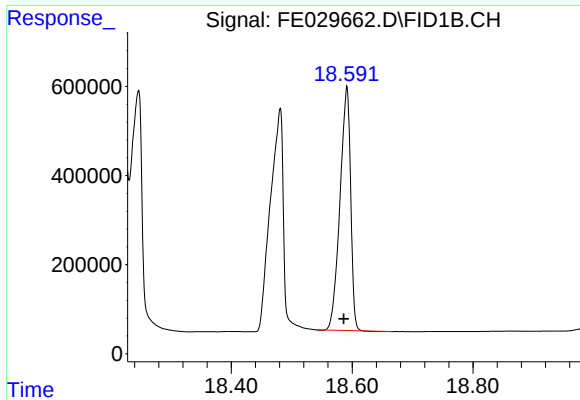
#15 n-Hexacosane (C26)

R.T.: 15.919 min
Delta R.T.: 0.007 min
Response: 6712718
Conc: 36.47 ug/ml



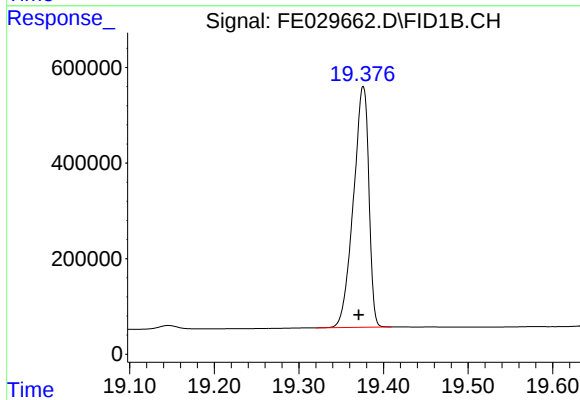
#17 n-Tricontane (C30)

R.T.: 17.762 min
Delta R.T.: 0.010 min
Response: 6735651
Conc: 37.48 ug/ml



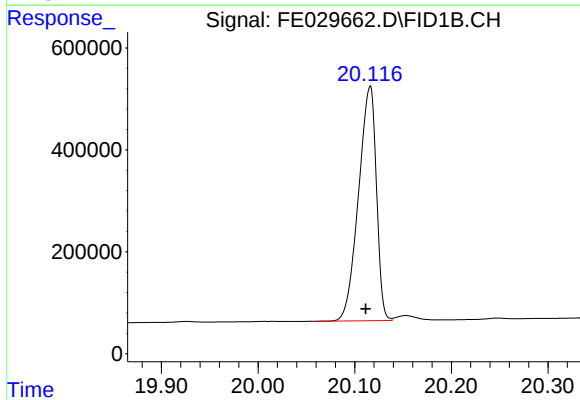
#18 n-Dotriacontane (C32)

R.T.: 18.591 min
Delta R.T.: 0.005 min
Response: 6684948
Conc: 36.74 ug/ml



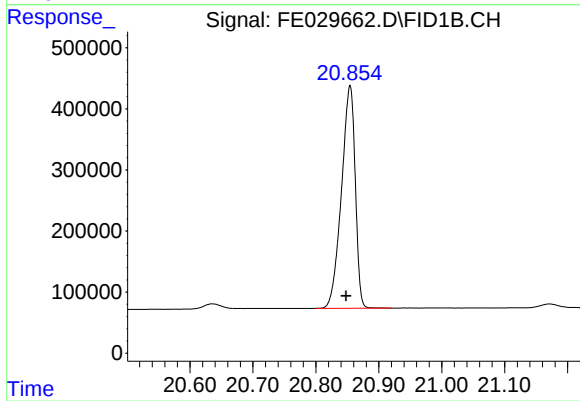
#19 n-Tetratriacontane (C34)

R.T.: 19.376 min
Delta R.T.: 0.005 min
Response: 6392835
Conc: 40.79 ug/ml



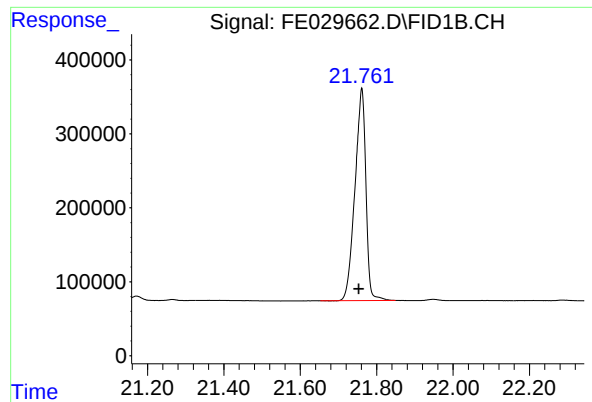
#20 n-Hexatriacontane (C36)

R.T.: 20.116 min
Delta R.T.: 0.005 min
Response: 5903157
Conc: 42.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.854 min
Delta R.T.: 0.006 min
Response: 5537504
Conc: 41.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.761 min
Delta R.T.: 0.008 min
Response: 5730155
Conc: 42.71 ug/ml