

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102319AL\
 Data File : FC044151.D
 Signal(s) : FID1A.CH
 Acq On : 23 Oct 2019 15:25
 Operator : DD\AJ
 Sample : PB124202BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 24 00:56:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 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)	11.722	5801628	39.802 ug/ml
Spiked Amount 50.000		Recovery =	79.60%
12) S 1-chlorooctadecane (S...	13.155	4717935	42.195 ug/ml
Spiked Amount 50.000		Recovery =	84.39%
Target Compounds			
1) T n-Nonane (C9)	3.440	3303819	29.992 ug/ml
2) T n-Decane (C10)	4.517	3994464	35.963 ug/ml
3) T A~Naphthalene (C11.7)	6.114	4934231	39.657 ug/ml
4) T n-Dodecane (C12)	6.543	4418614	39.289 ug/ml
5) T A~2-methylnaphthalene...	7.175	5083323	40.311 ug/ml
6) T n-Tetradecane (C14)	8.346	4686542	41.424 ug/ml
7) T n-Hexadecane (C16)	9.949	4809680	42.093 ug/ml
8) T n-Octadecane (C18)	11.395	4732799	41.337 ug/ml
10) T n-Eicosane (C20)	12.707	4673217	40.976 ug/ml
11) T n-Heneicosane (C21)	13.321	4622722	40.302 ug/ml
13) T n-Docosane (C22)	13.908	4555594	40.117 ug/ml
14) T n-Tetracosane (C24)	15.010	8675793	76.721 ug/ml
15) T n-Hexacosane (C26)	16.039	4270321	38.596 ug/ml
16) T n-Octacosane (C28)	16.988	4129602	38.122 ug/ml
17) T n-Tricontane (C30)	17.878	3952725	37.348 ug/ml
18) T n-Dotriacontane (C32)	18.711	3834702	38.076 ug/ml
19) T n-Tetratriacontane (C34)	19.497	4070327	43.410 ug/ml
20) T n-Hexatriacontane (C36)	20.239	4308561	49.632 ug/ml
21) T n-Octatriacontane (C38)	21.014	4449834	55.182 ug/ml
22) T n-Tetracontane (C40)	21.989	4801752	56.807 ug/ml

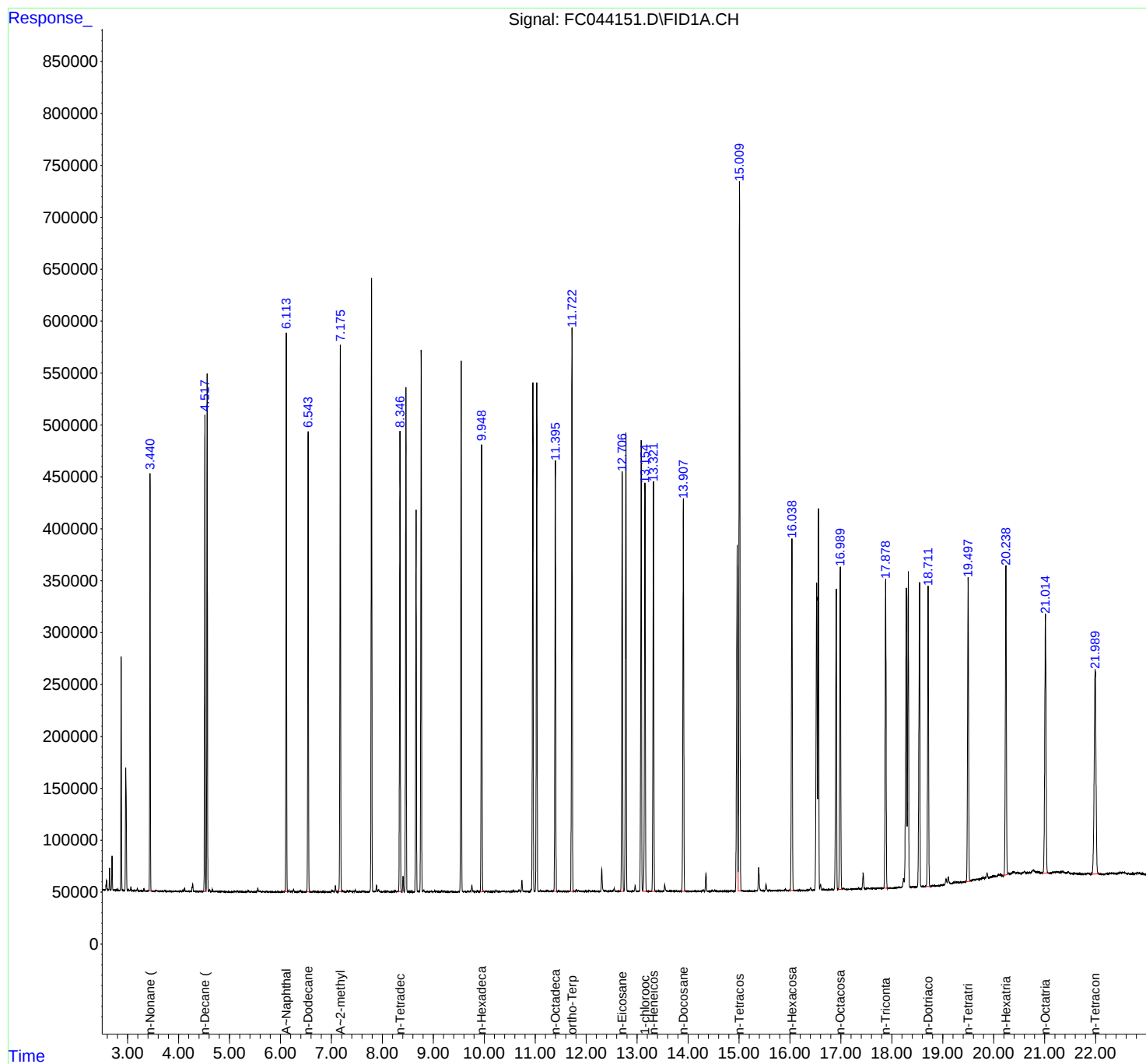
(f)=RT Delta > 1/2 Window

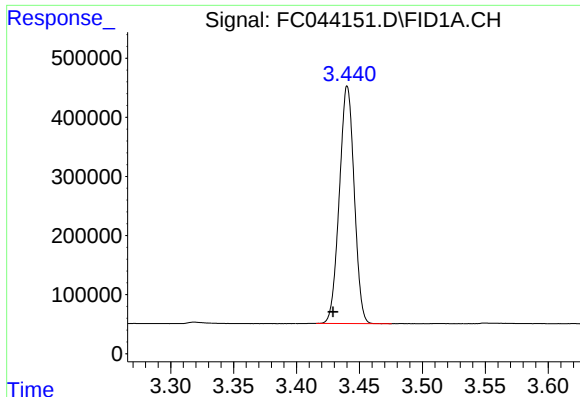
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102319AL\
Data File : FC044151.D
Signal(s) : FID1A.CH
Acq On : 23 Oct 2019 15:25
Operator : DD\AJ
Sample : PB124202BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 24 00:56:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

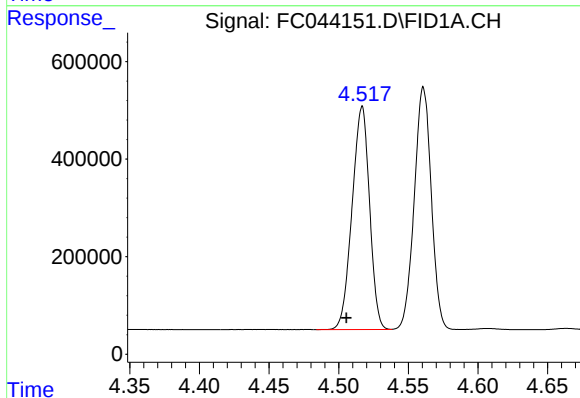
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





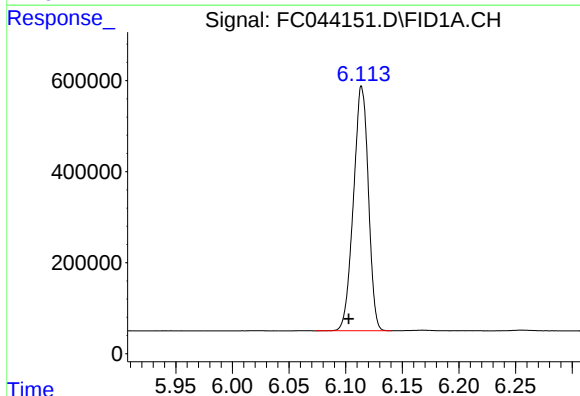
#1 n-Nonane (C9)

R.T.: 3.440 min
Delta R.T.: 0.011 min
Response: 3303819
Conc: 29.99 ug/ml



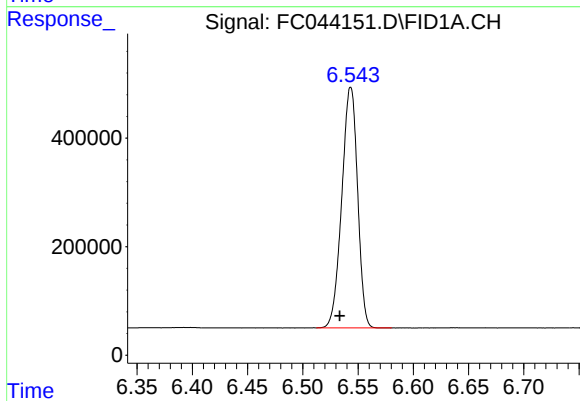
#2 n-Decane (C10)

R.T.: 4.517 min
Delta R.T.: 0.011 min
Response: 3994464
Conc: 35.96 ug/ml



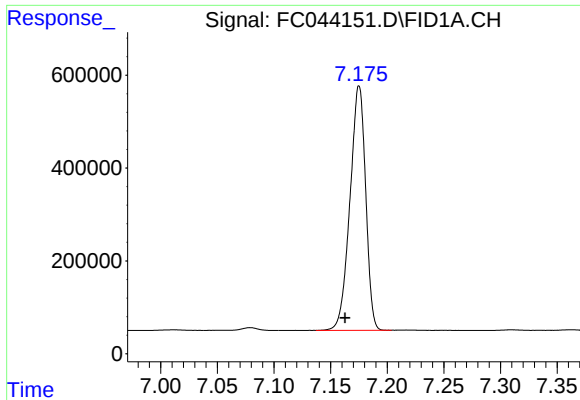
#3 A~Naphthalene (C11.7)

R.T.: 6.114 min
Delta R.T.: 0.012 min
Response: 4934231
Conc: 39.66 ug/ml



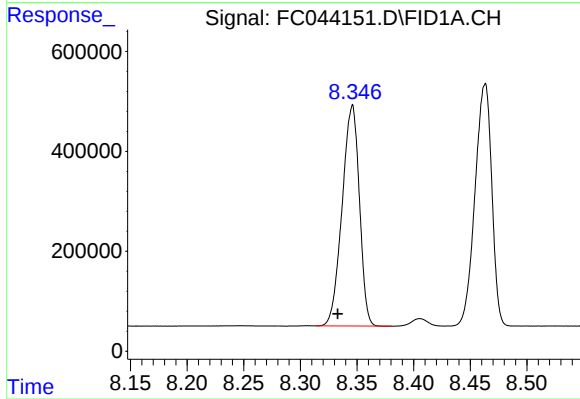
#4 n-Dodecane (C12)

R.T.: 6.543 min
Delta R.T.: 0.010 min
Response: 4418614
Conc: 39.29 ug/ml



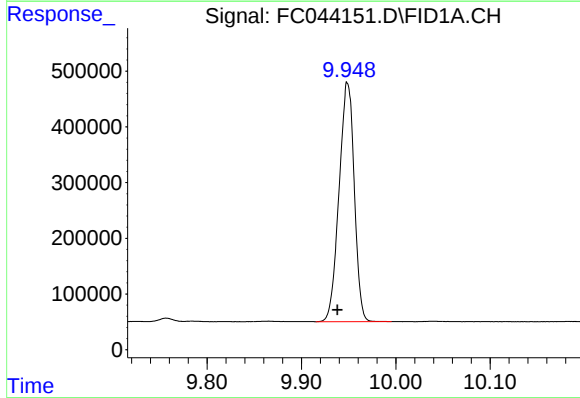
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.175 min
Delta R.T.: 0.012 min
Response: 5083323
Conc: 40.31 ug/ml



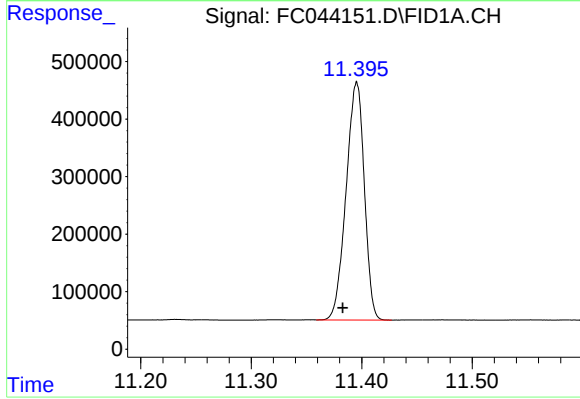
#6 n-Tetradecane (C14)

R.T.: 8.346 min
Delta R.T.: 0.013 min
Response: 4686542
Conc: 41.42 ug/ml



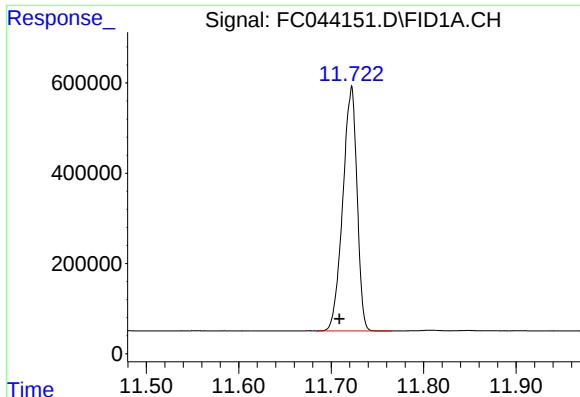
#7 n-Hexadecane (C16)

R.T.: 9.949 min
Delta R.T.: 0.011 min
Response: 4809680
Conc: 42.09 ug/ml



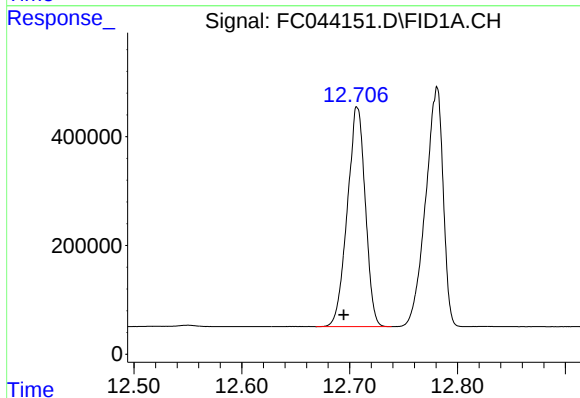
#8 n-Octadecane (C18)

R.T.: 11.395 min
Delta R.T.: 0.013 min
Response: 4732799
Conc: 41.34 ug/ml



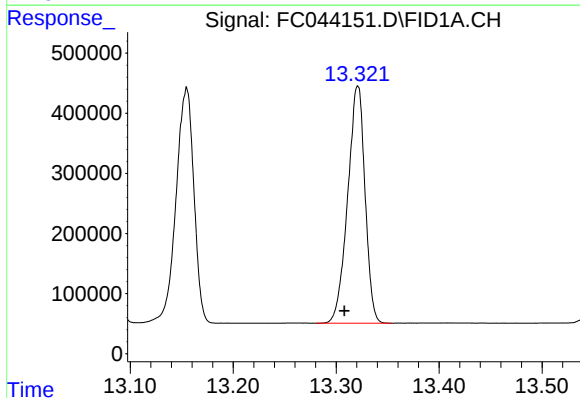
#9 ortho-Terphenyl (SURR)

R.T.: 11.722 min
Delta R.T.: 0.013 min
Response: 5801628
Conc: 39.80 ug/ml



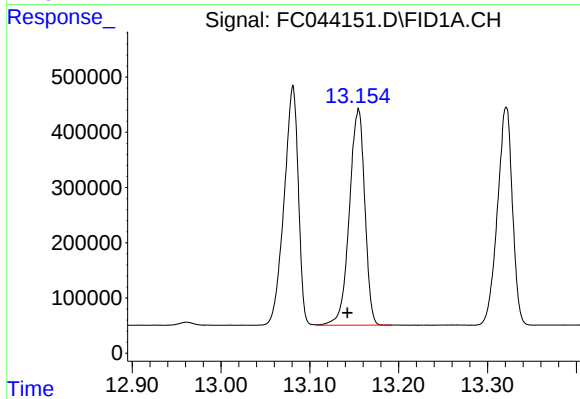
#10 n-Eicosane (C20)

R.T.: 12.707 min
Delta R.T.: 0.013 min
Response: 4673217
Conc: 40.98 ug/ml



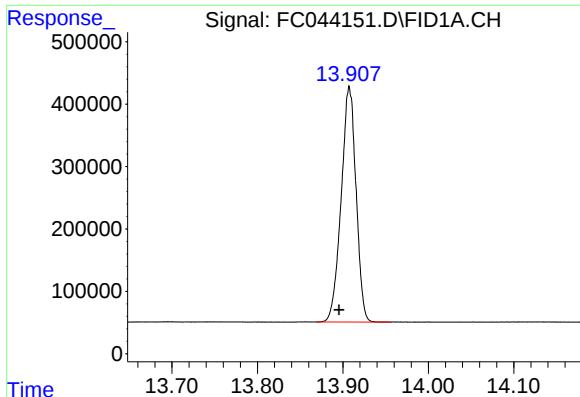
#11 n-Heneicosane (C21)

R.T.: 13.321 min
Delta R.T.: 0.013 min
Response: 4622722
Conc: 40.30 ug/ml



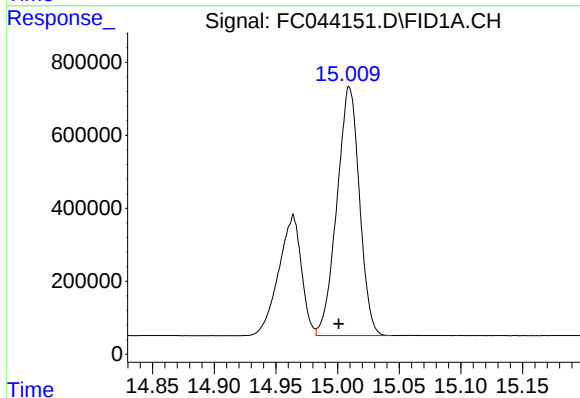
#12 1-chlorooctadecane (SURR)

R.T.: 13.155 min
Delta R.T.: 0.013 min
Response: 4717935
Conc: 42.19 ug/ml



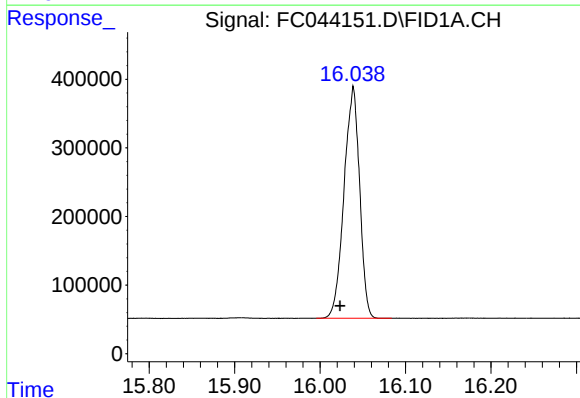
#13 n-Docosane (C22)

R.T.: 13.908 min
Delta R.T.: 0.012 min
Response: 4555594
Conc: 40.12 ug/ml



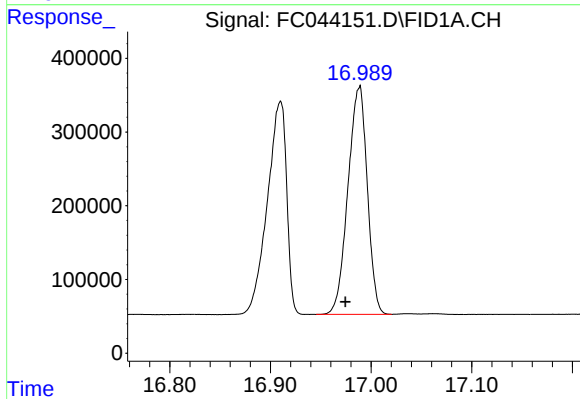
#14 n-Tetracosane (C24)

R.T.: 15.010 min
Delta R.T.: 0.009 min
Response: 8675793
Conc: 76.72 ug/ml



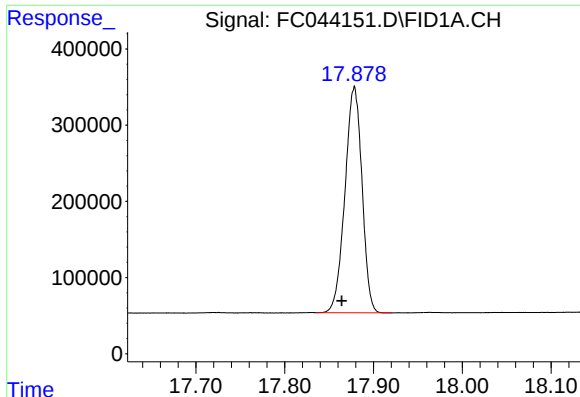
#15 n-Hexacosane (C26)

R.T.: 16.039 min
Delta R.T.: 0.016 min
Response: 4270321
Conc: 38.60 ug/ml



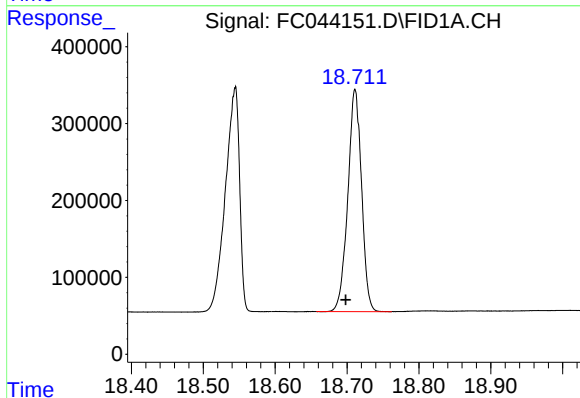
#16 n-Octacosane (C28)

R.T.: 16.988 min
Delta R.T.: 0.014 min
Response: 4129602
Conc: 38.12 ug/ml



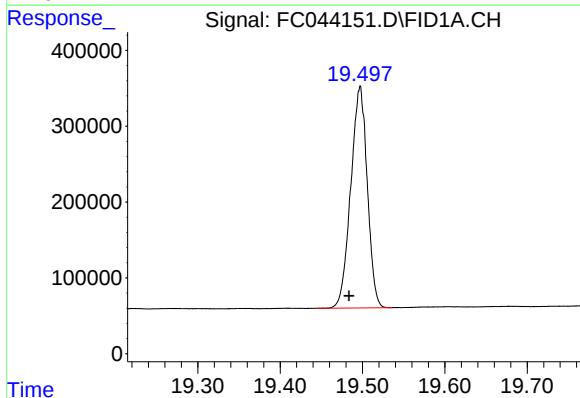
#17 n-Tricontane (C30)

R.T.: 17.878 min
Delta R.T.: 0.014 min
Response: 3952725
Conc: 37.35 ug/ml



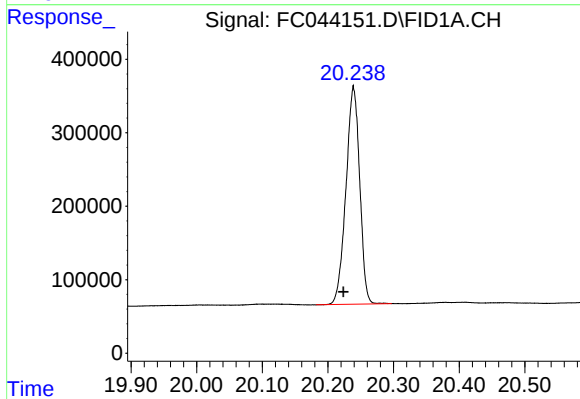
#18 n-Dotriacontane (C32)

R.T.: 18.711 min
Delta R.T.: 0.013 min
Response: 3834702
Conc: 38.08 ug/ml



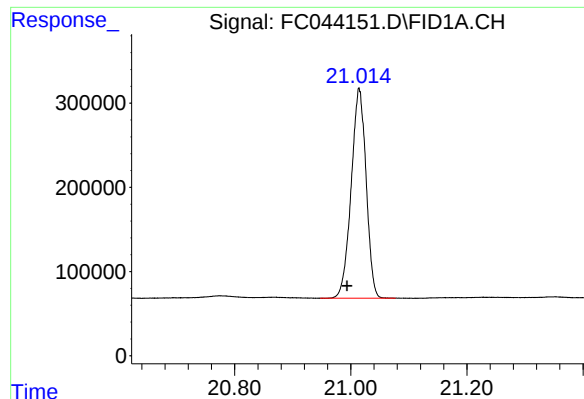
#19 n-Tetratriacontane (C34)

R.T.: 19.497 min
Delta R.T.: 0.013 min
Response: 4070327
Conc: 43.41 ug/ml



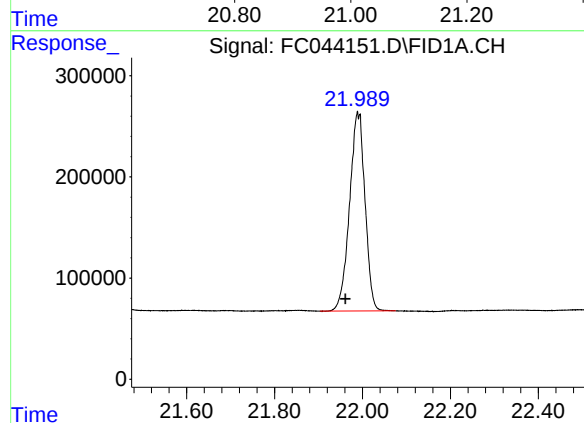
#20 n-Hexatriacontane (C36)

R.T.: 20.239 min
Delta R.T.: 0.016 min
Response: 4308561
Conc: 49.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.014 min
Delta R.T.: 0.020 min
Response: 4449834
Conc: 55.18 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.989 min
Delta R.T.: 0.027 min
Response: 4801752
Conc: 56.81 ug/ml