

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022020AL\
 Data File : FC045892.D
 Signal(s) : FID1A.CH
 Acq On : 20 Feb 2020 16:33
 Operator : DD\AJ
 Sample : PB126936BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 00:46:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 2020
 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)	11.765	6184217	56.256 ug/ml
Spiked Amount 50.000		Recovery =	112.51%
12) S 1-chlorooctadecane (S...	13.183	5013855	57.667 ug/ml
Spiked Amount 50.000		Recovery =	115.33%
Target Compounds			
1) T n-Nonane (C9)	3.529	1239312	12.813 ug/ml
2) T n-Decane (C10)	4.601	1466140	15.138 ug/ml
3) T A~Naphthalene (C11.7)	6.201	2265269	21.209 ug/ml
4) T n-Dodecane (C12)	6.613	2259996	23.118 ug/ml
5) T A~2-methylnaphthalene...	7.254	3314372	30.919 ug/ml
6) T n-Tetradecane (C14)	8.403	4332136	43.962 ug/ml
7) T n-Hexadecane (C16)	9.996	5586160	55.798 ug/ml
8) T n-Octadecane (C18)	11.433	5830521	57.244 ug/ml
10) T n-Eicosane (C20)	12.737	5726000	55.834 ug/ml
11) T n-Heneicosane (C21)	13.345	5629973	54.391 ug/ml
13) T n-Docosane (C22)	13.930	5563238	53.919 ug/ml
14) T n-Tetracosane (C24)	15.031	5980171	57.550 ug/ml
15) T n-Hexacosane (C26)	16.048	5216237	50.489 ug/ml
16) T n-Octacosane (C28)	16.993	5145130	50.338 ug/ml
17) T n-Tricontane (C30)	17.879	5121633	52.172 ug/ml
18) T n-Dotriacontane (C32)	18.707	4963640	59.652 ug/ml
19) T n-Tetratriacontane (C34)	19.487	4823293	68.157 ug/ml
20) T n-Hexatriacontane (C36)	20.223	4432272	69.125 ug/ml
21) T n-Octatriacontane (C38)	20.988	4035059	68.988 ug/ml
22) T n-Tetracontane (C40)	21.954	4049027	68.637 ug/ml

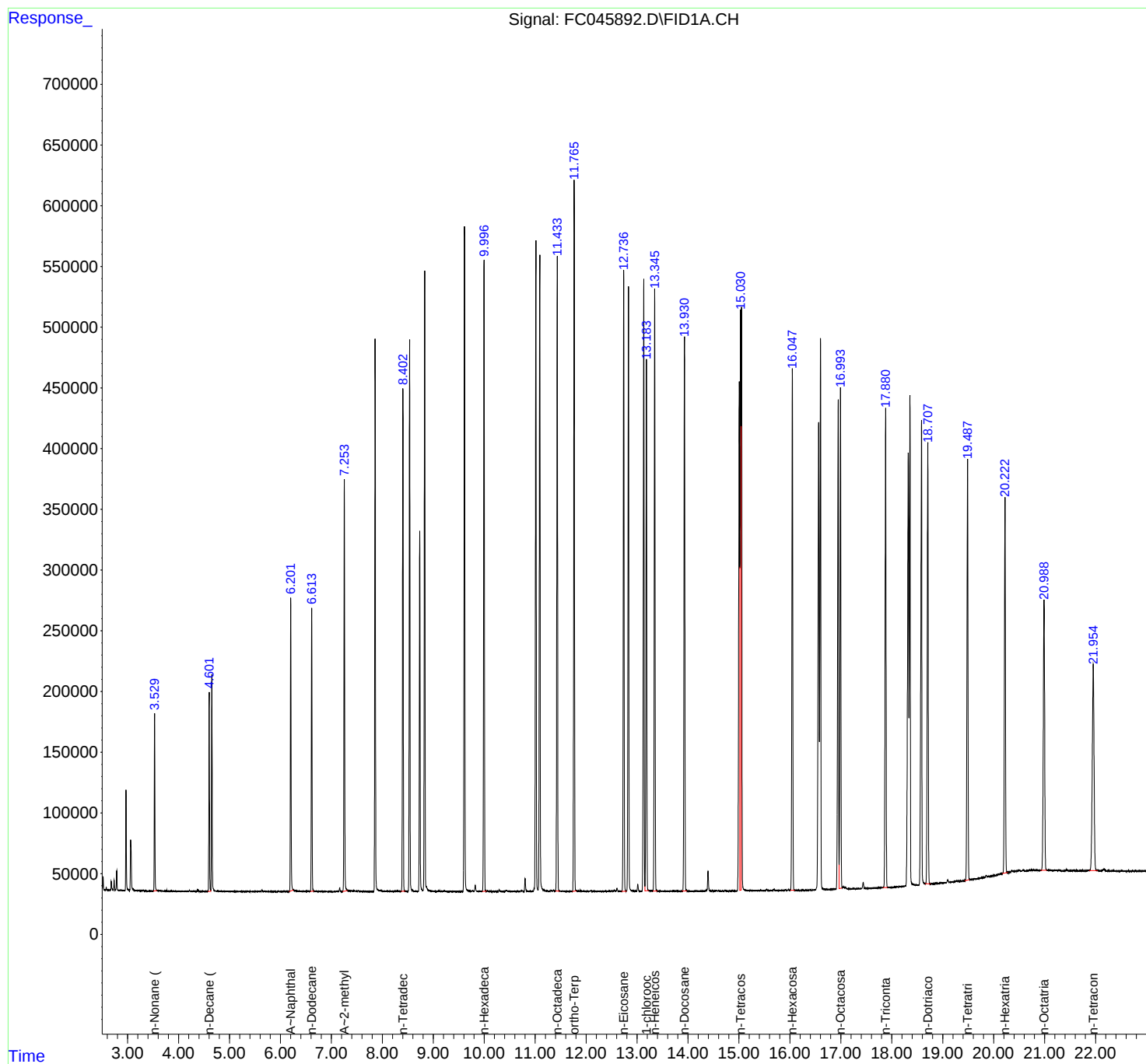
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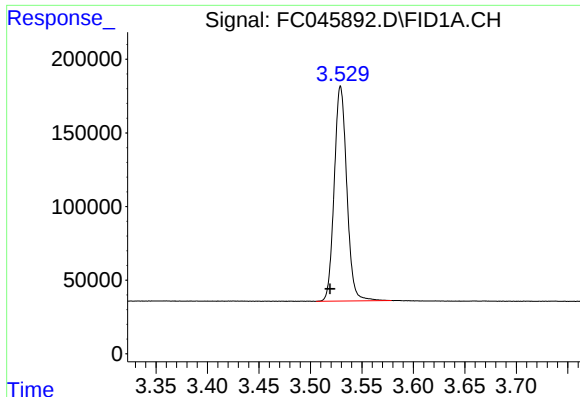
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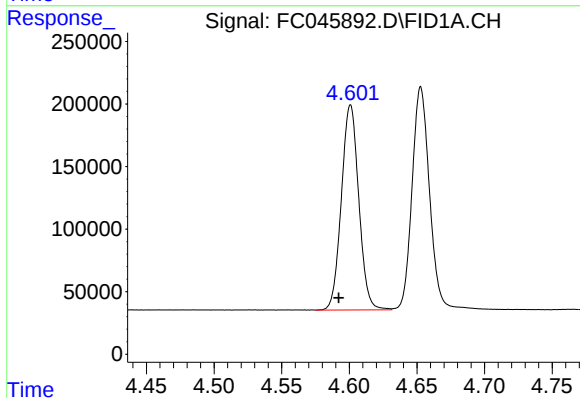
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Signal Info : 20M x 0.18mm x 0.18um





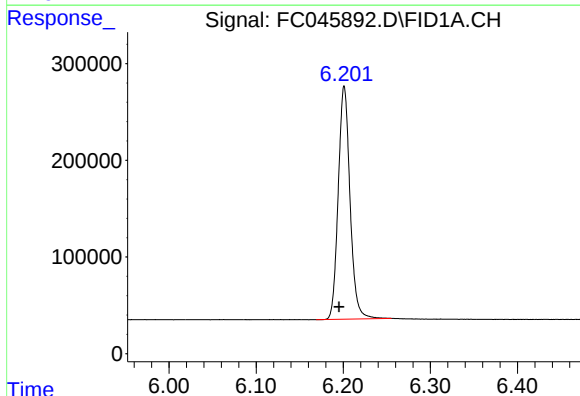
#1 n-Nonane (C9)

R.T.: 3.529 min
Delta R.T.: 0.010 min
Response: 1239312
Conc: 12.81 ug/ml



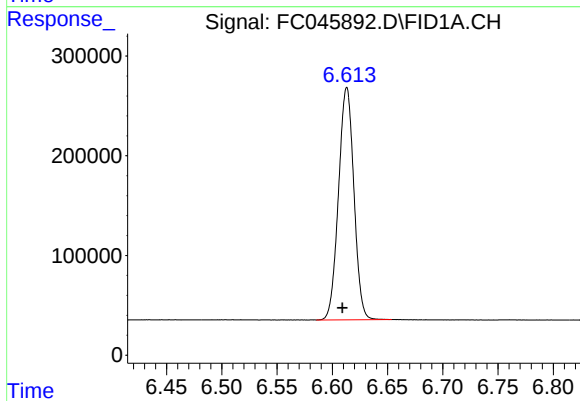
#2 n-Decane (C10)

R.T.: 4.601 min
Delta R.T.: 0.009 min
Response: 1466140
Conc: 15.14 ug/ml



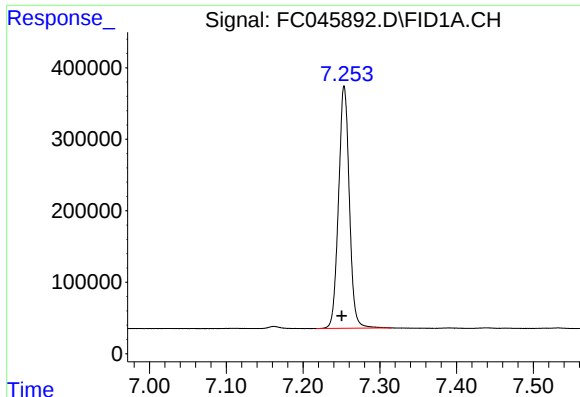
#3 A~Naphthalene (C11.7)

R.T.: 6.201 min
Delta R.T.: 0.006 min
Response: 2265269
Conc: 21.21 ug/ml



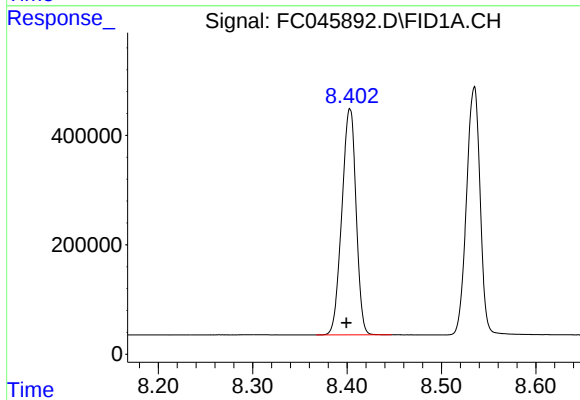
#4 n-Dodecane (C12)

R.T.: 6.613 min
Delta R.T.: 0.004 min
Response: 2259996
Conc: 23.12 ug/ml



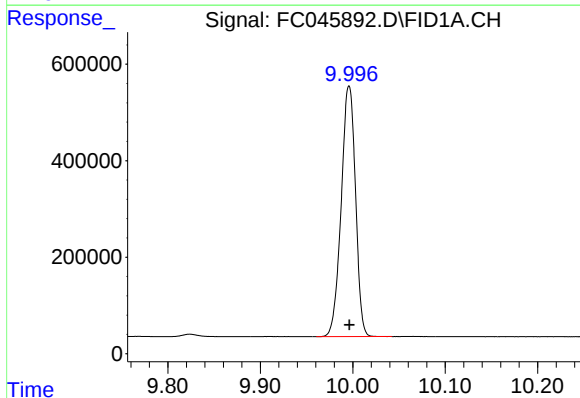
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 3314372
Conc: 30.92 ug/ml



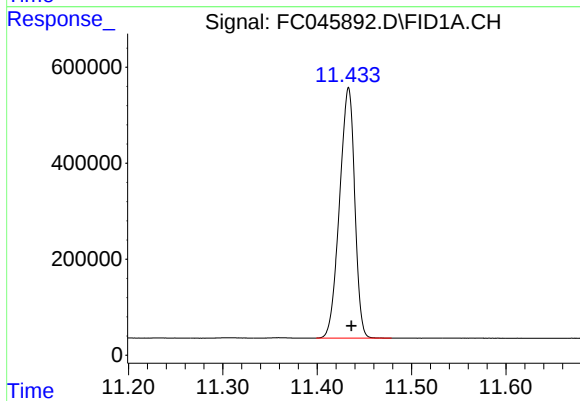
#6 n-Tetradecane (C14)

R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 4332136
Conc: 43.96 ug/ml



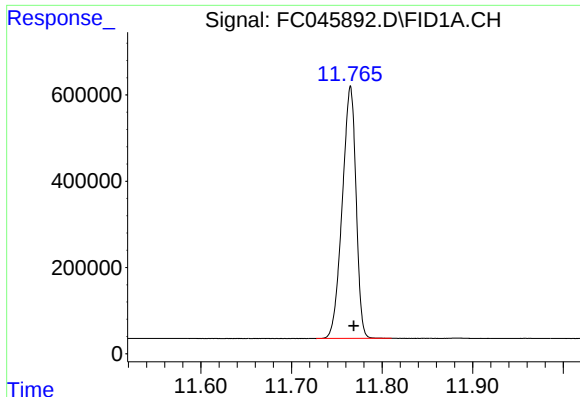
#7 n-Hexadecane (C16)

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 5586160
Conc: 55.80 ug/ml



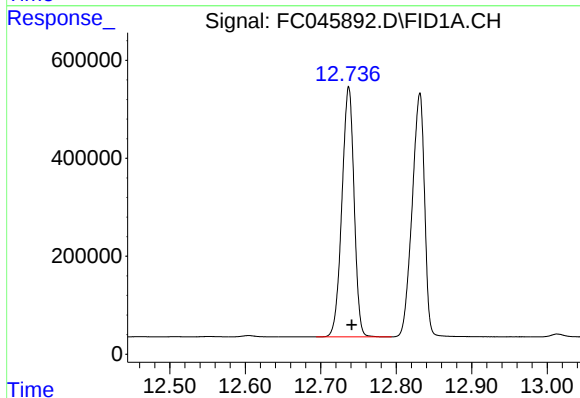
#8 n-Octadecane (C18)

R.T.: 11.433 min
Delta R.T.: -0.003 min
Response: 5830521
Conc: 57.24 ug/ml



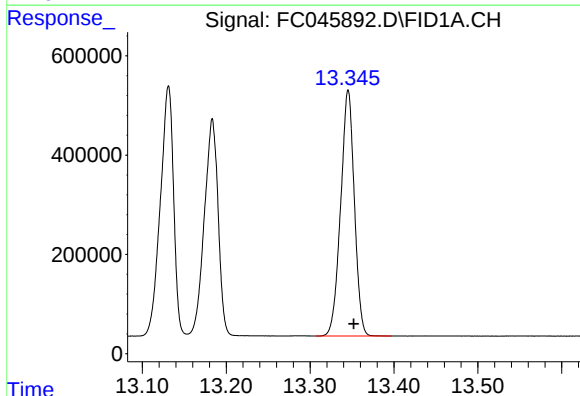
#9 ortho-Terphenyl (SURR)

R.T.: 11.765 min
Delta R.T.: -0.004 min
Response: 6184217
Conc: 56.26 ug/ml



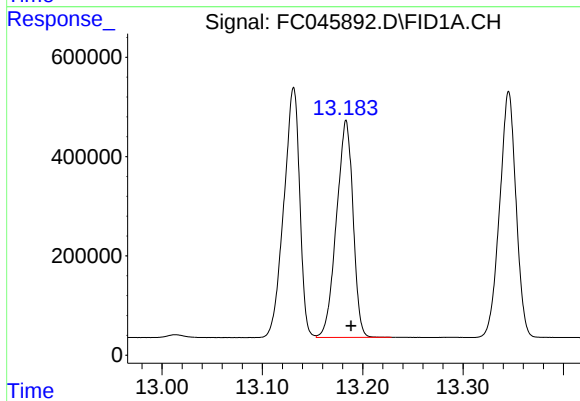
#10 n-Eicosane (C20)

R.T.: 12.737 min
Delta R.T.: -0.004 min
Response: 5726000
Conc: 55.83 ug/ml



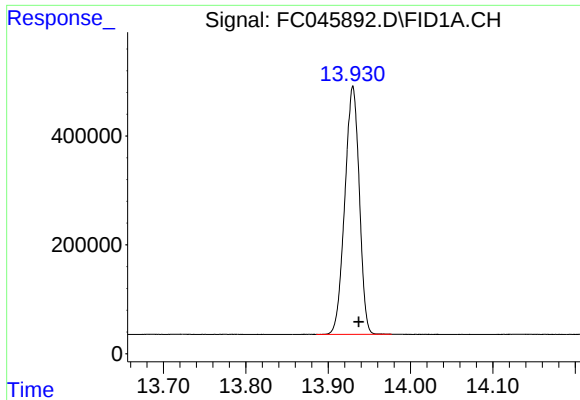
#11 n-Heneicosane (C21)

R.T.: 13.345 min
Delta R.T.: -0.007 min
Response: 5629973
Conc: 54.39 ug/ml



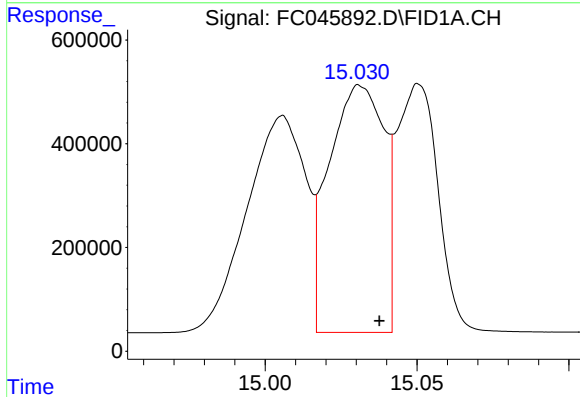
#12 1-chlorooctadecane (SURR)

R.T.: 13.183 min
Delta R.T.: -0.005 min
Response: 5013855
Conc: 57.67 ug/ml



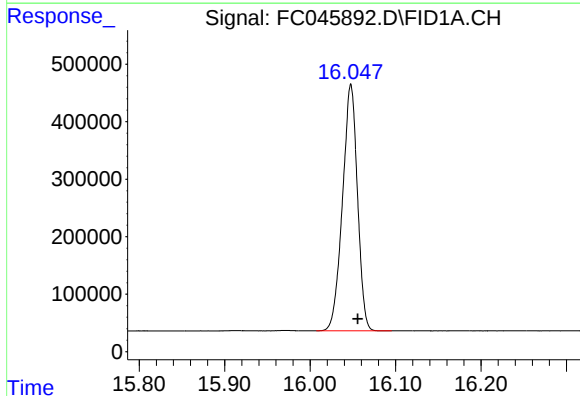
#13 n-Docosane (C22)

R.T.: 13.930 min
Delta R.T.: -0.007 min
Response: 5563238
Conc: 53.92 ug/ml



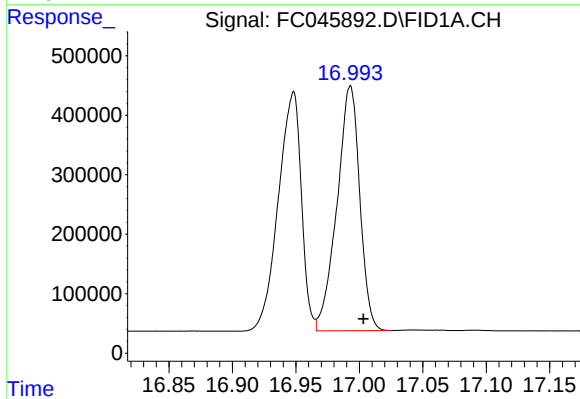
#14 n-Tetracosane (C24)

R.T.: 15.031 min
Delta R.T.: -0.006 min
Response: 5980171
Conc: 57.55 ug/ml



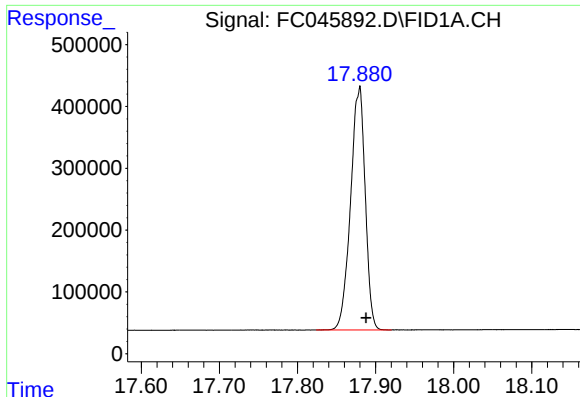
#15 n-Hexacosane (C26)

R.T.: 16.048 min
Delta R.T.: -0.008 min
Response: 5216237
Conc: 50.49 ug/ml



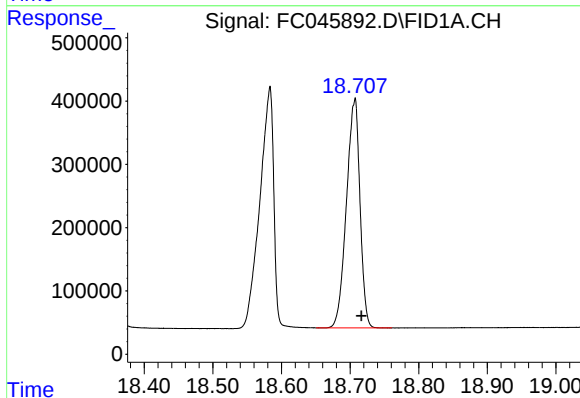
#16 n-Octacosane (C28)

R.T.: 16.993 min
Delta R.T.: -0.010 min
Response: 5145130
Conc: 50.34 ug/ml



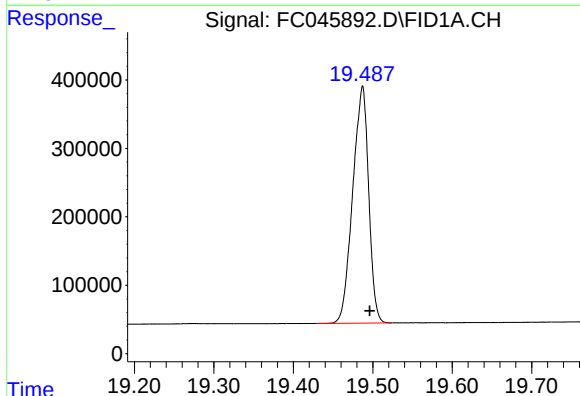
#17 n-Tricontane (C30)

R.T.: 17.879 min
Delta R.T.: -0.009 min
Response: 5121633
Conc: 52.17 ug/ml



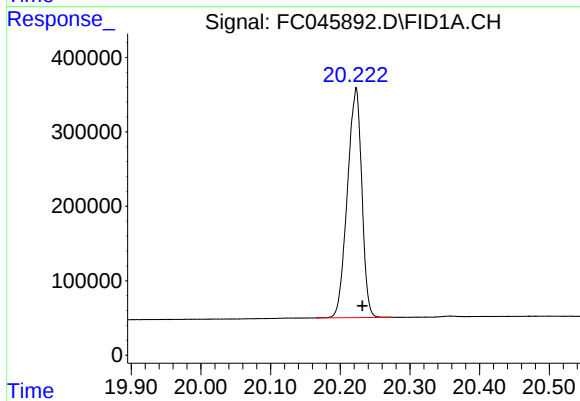
#18 n-Dotriacontane (C32)

R.T.: 18.707 min
Delta R.T.: -0.010 min
Response: 4963640
Conc: 59.65 ug/ml



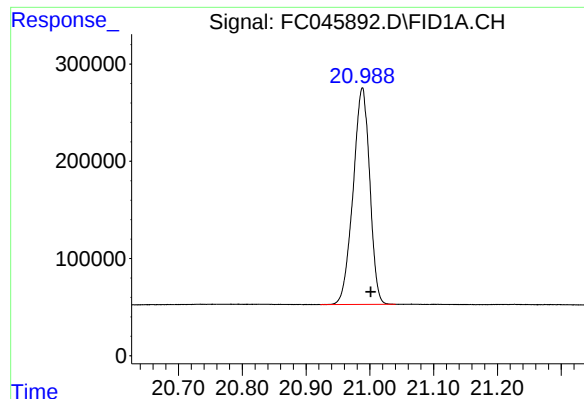
#19 n-Tetratriacontane (C34)

R.T.: 19.487 min
Delta R.T.: -0.009 min
Response: 4823293
Conc: 68.16 ug/ml



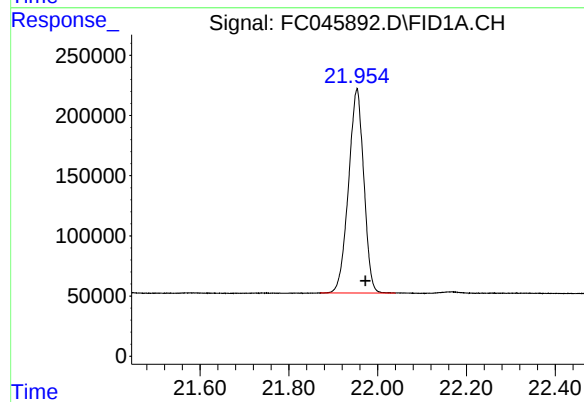
#20 n-Hexatriacontane (C36)

R.T.: 20.223 min
Delta R.T.: -0.009 min
Response: 4432272
Conc: 69.13 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.988 min
Delta R.T.: -0.013 min
Response: 4035059
Conc: 68.99 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.954 min
Delta R.T.: -0.019 min
Response: 4049027
Conc: 68.64 ug/ml