

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101723AL\
 Data File : FC064856.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2023 14:11
 Operator : YP/AJ
 Sample : PB156431BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 01:30:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 10 12:17:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.521	10011923	46.891 ug/ml
Spiked Amount 50.000		Recovery =	93.78%
12) S 1-chlorooctadecane (S...	12.953	7690526	51.290 ug/ml
Spiked Amount 50.000		Recovery =	102.58%
Target Compounds			
1) T n-Nonane (C9)	3.346	9319127	50.738 ug/ml
2) T n-Decane (C10)	4.391	9725896	53.168 ug/ml
3) T A~Naphthalene (C11.7)	5.960	10433936	55.013 ug/ml
4) T n-Dodecane (C12)	6.390	10046018	53.897 ug/ml
5) T A~2-methylnaphthalene...	7.012	9953098	56.834 ug/ml
6) T n-Tetradecane (C14)	8.178	9819079	54.672 ug/ml
7) T n-Hexadecane (C16)	9.771	9461105	53.188 ug/ml
8) T n-Octadecane (C18)	11.207	9139724	50.934 ug/ml
10) T n-Eicosane (C20)	12.511	8779573	50.987 ug/ml
11) T n-Heneicosane (C21)	13.120	8252196	48.727 ug/ml
13) T n-Docosane (C22)	13.702	8024866	48.704 ug/ml
14) T n-Tetracosane (C24)	14.794	14734684	92.576 ug/ml
15) T n-Hexacosane (C26)	15.818	7169407	46.802 ug/ml
16) T n-Octacosane (C28)	16.763	7116343	48.291 ug/ml
17) T n-Tricontane (C30)	17.648	6618862	45.238 ug/ml
18) T n-Dotriacontane (C32)	18.474	6210755	43.013 ug/ml
19) T n-Tetratriacontane (C34)	19.256	5794421	41.182 ug/ml
20) T n-Hexatriacontane (C36)	19.991	5195458	37.553 ug/ml
21) T n-Octatriacontane (C38)	20.713	5016832	37.873 ug/ml
22) T n-Tetracontane (C40)	21.594	5051068	40.360 ug/ml

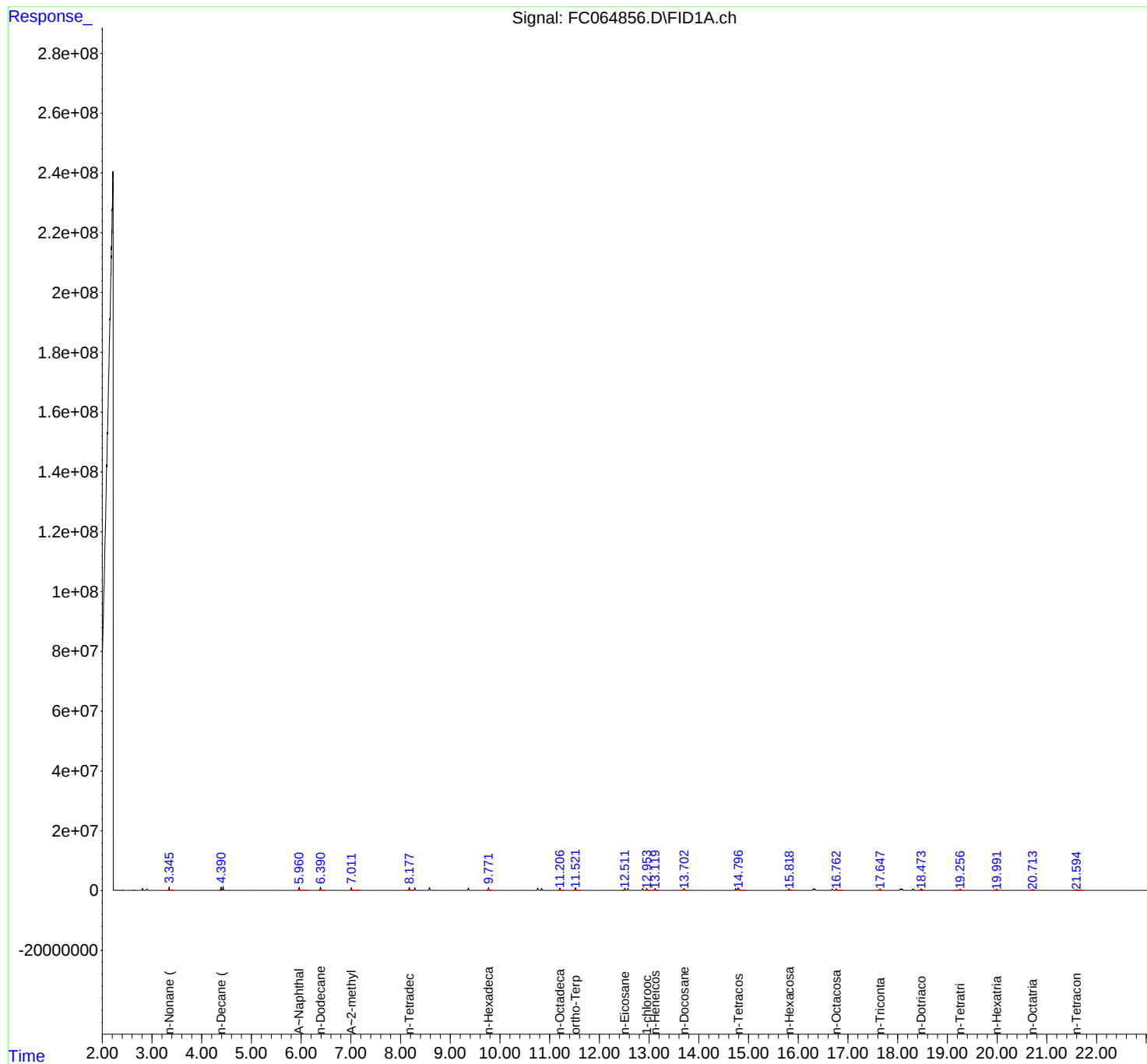
(f)=RT Delta > 1/2 Window

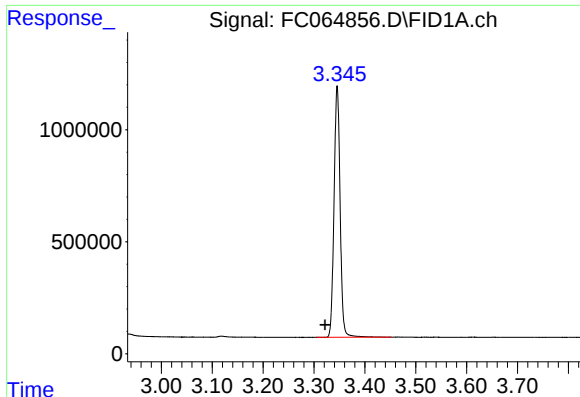
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101723AL\
Data File : FC064856.D
Signal(s) : FID1A.ch
Acq On : 17 Oct 2023 14:11
Operator : YP/AJ
Sample : PB156431BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 01:30:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.M
Quant Title : GC Extractables
QLast Update : Tue Oct 10 12:17:45 2023
Response via : Initial Calibration
Integrator: ChemStation

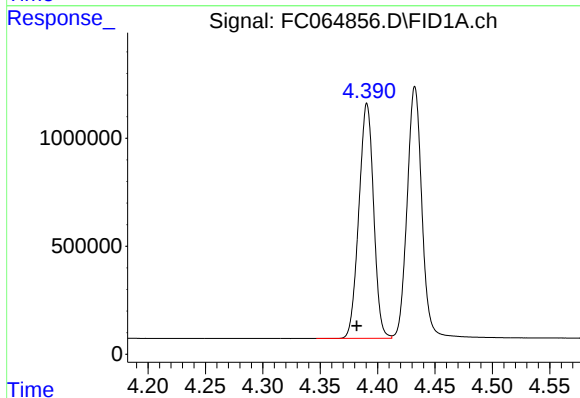
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





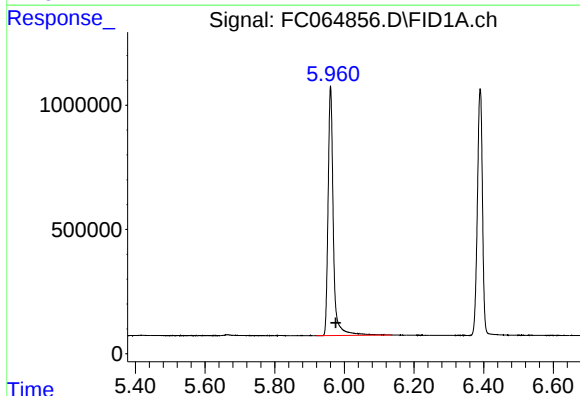
#1 n-Nonane (C9)

R.T.: 3.346 min
Delta R.T.: 0.024 min
Response: 9319127
Conc: 50.74 ug/ml



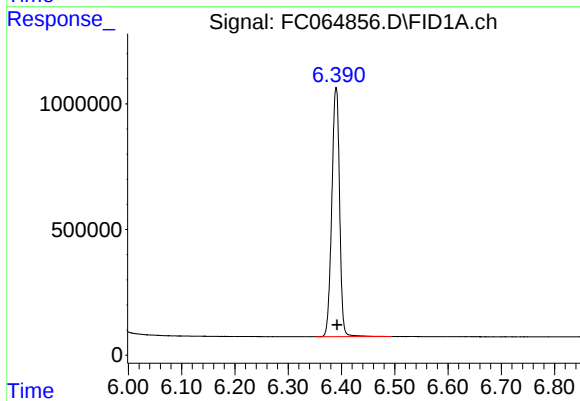
#2 n-Decane (C10)

R.T.: 4.391 min
Delta R.T.: 0.009 min
Response: 9725896
Conc: 53.17 ug/ml



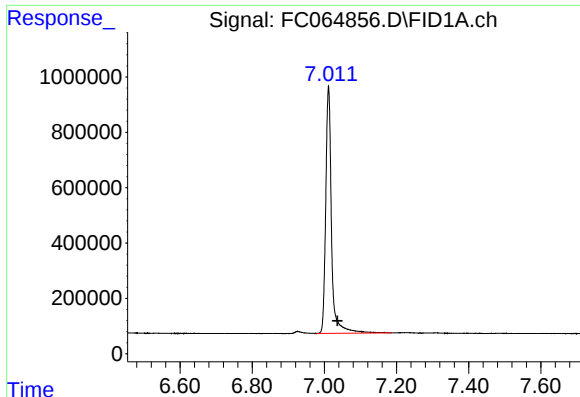
#3 A~Naphthalene (C11.7)

R.T.: 5.960 min
Delta R.T.: -0.015 min
Response: 10433936
Conc: 55.01 ug/ml



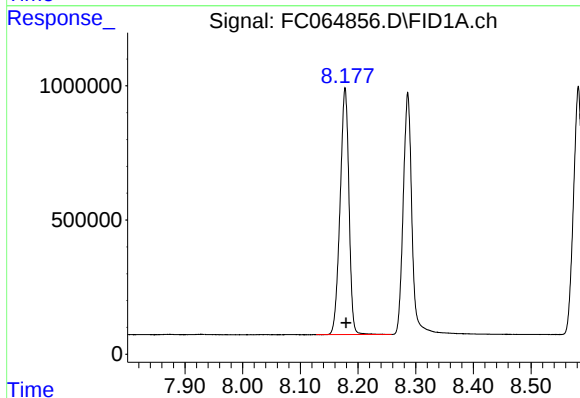
#4 n-Dodecane (C12)

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 10046018
Conc: 53.90 ug/ml



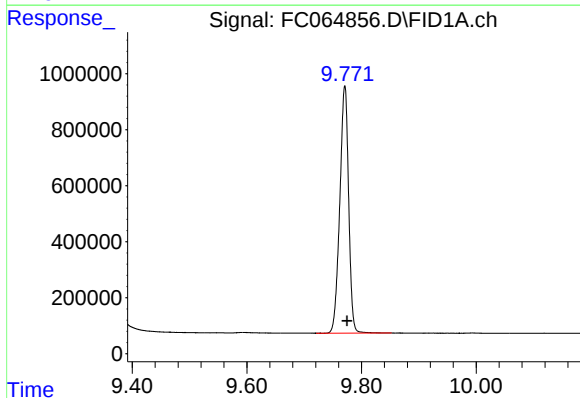
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.012 min
Delta R.T.: -0.025 min
Response: 9953098
Conc: 56.83 ug/ml



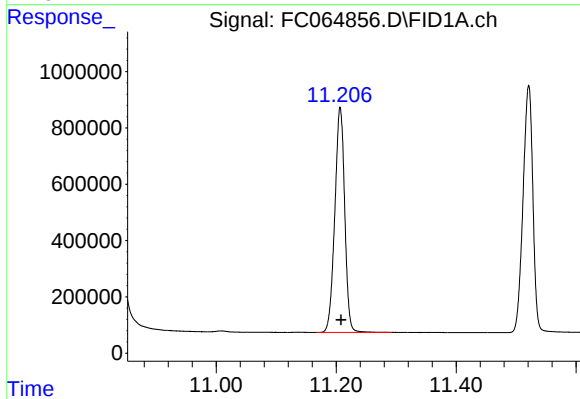
#6 n-Tetradecane (C14)

R.T.: 8.178 min
Delta R.T.: -0.002 min
Response: 9819079
Conc: 54.67 ug/ml



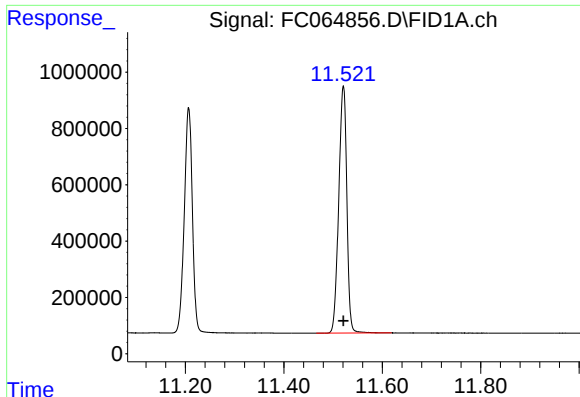
#7 n-Hexadecane (C16)

R.T.: 9.771 min
Delta R.T.: -0.004 min
Response: 9461105
Conc: 53.19 ug/ml



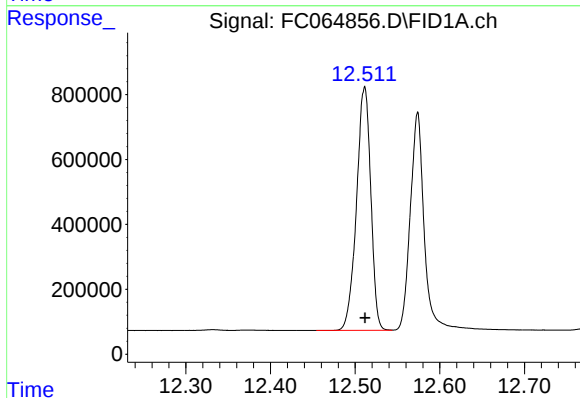
#8 n-Octadecane (C18)

R.T.: 11.207 min
Delta R.T.: -0.001 min
Response: 9139724
Conc: 50.93 ug/ml



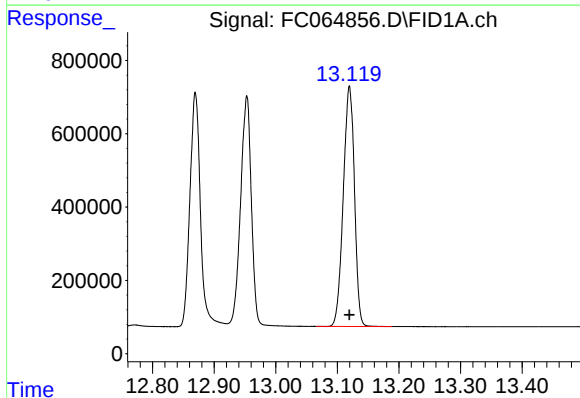
#9 ortho-Terphenyl (SURR)

R.T.: 11.521 min
Delta R.T.: 0.000 min
Response: 10011923
Conc: 46.89 ug/ml



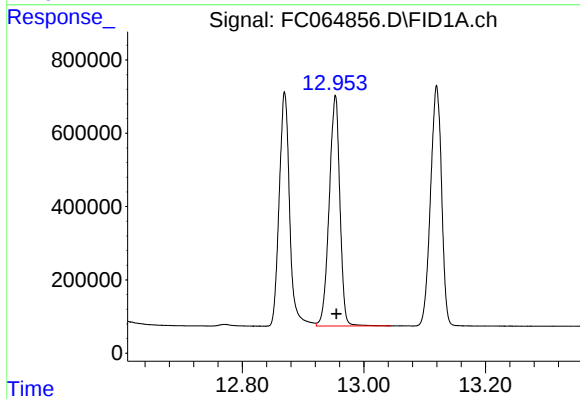
#10 n-Eicosane (C20)

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 8779573
Conc: 50.99 ug/ml



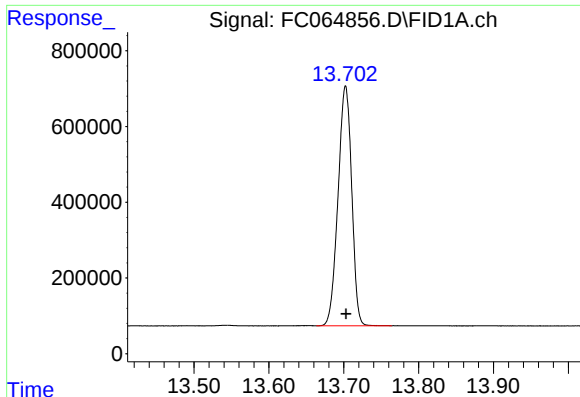
#11 n-Heneicosane (C21)

R.T.: 13.120 min
Delta R.T.: 0.000 min
Response: 8252196
Conc: 48.73 ug/ml



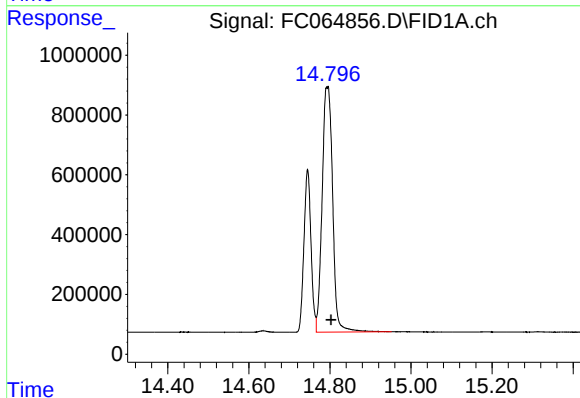
#12 1-chlorooctadecane (SURR)

R.T.: 12.953 min
Delta R.T.: -0.001 min
Response: 7690526
Conc: 51.29 ug/ml



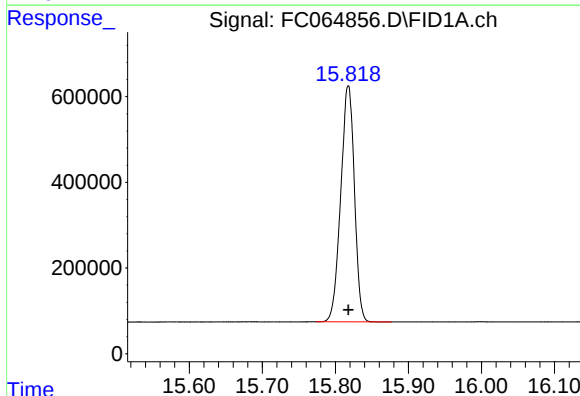
#13 n-Docosane (C22)

R.T.: 13.702 min
Delta R.T.: 0.000 min
Response: 8024866
Conc: 48.70 ug/ml



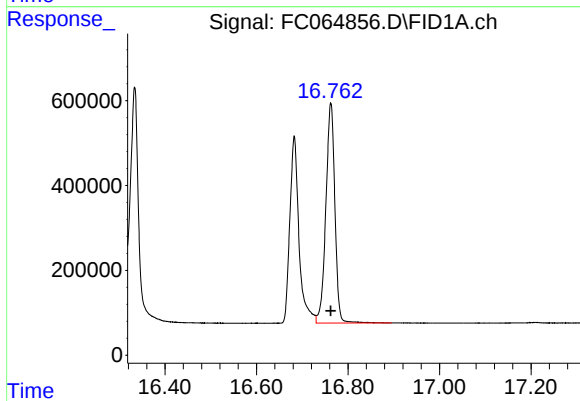
#14 n-Tetracosane (C24)

R.T.: 14.794 min
Delta R.T.: -0.009 min
Response: 14734684
Conc: 92.58 ug/ml



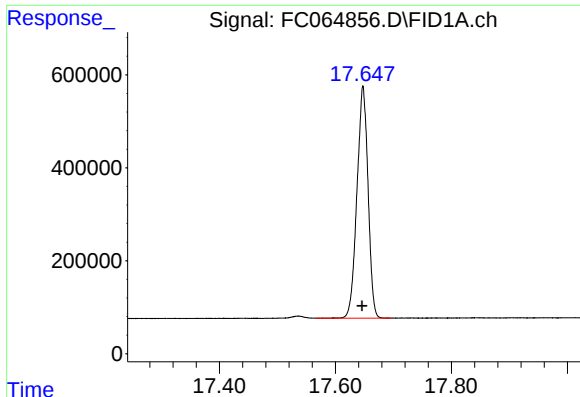
#15 n-Hexacosane (C26)

R.T.: 15.818 min
Delta R.T.: 0.000 min
Response: 7169407
Conc: 46.80 ug/ml



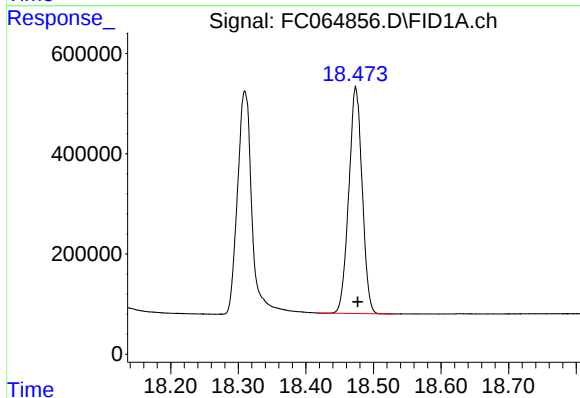
#16 n-Octacosane (C28)

R.T.: 16.763 min
Delta R.T.: 0.000 min
Response: 7116343
Conc: 48.29 ug/ml



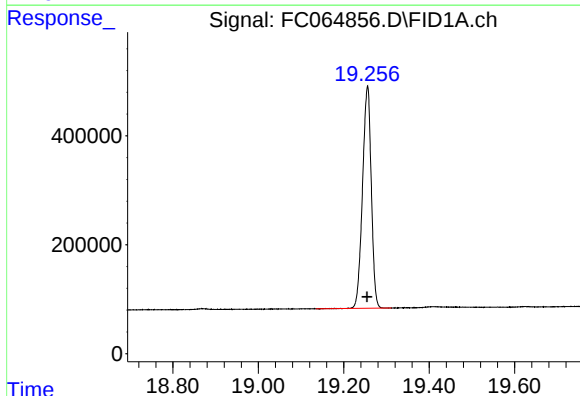
#17 n-Tricontane (C30)

R.T.: 17.648 min
Delta R.T.: 0.001 min
Response: 6618862
Conc: 45.24 ug/ml



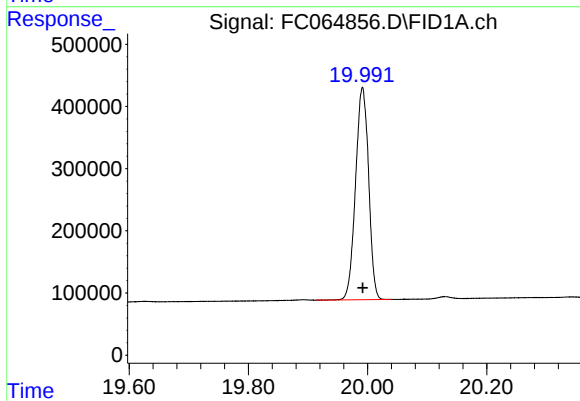
#18 n-Dotriacontane (C32)

R.T.: 18.474 min
Delta R.T.: -0.003 min
Response: 6210755
Conc: 43.01 ug/ml



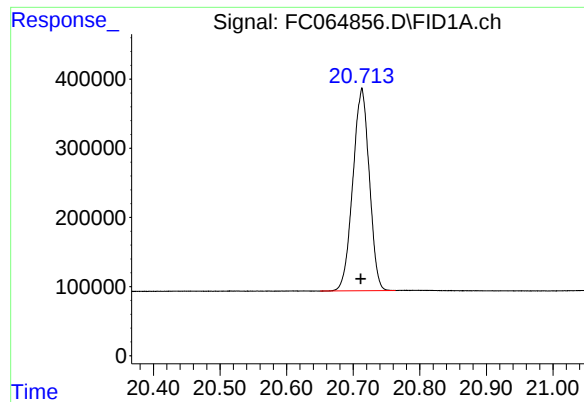
#19 n-Tetratriacontane (C34)

R.T.: 19.256 min
Delta R.T.: 0.001 min
Response: 5794421
Conc: 41.18 ug/ml



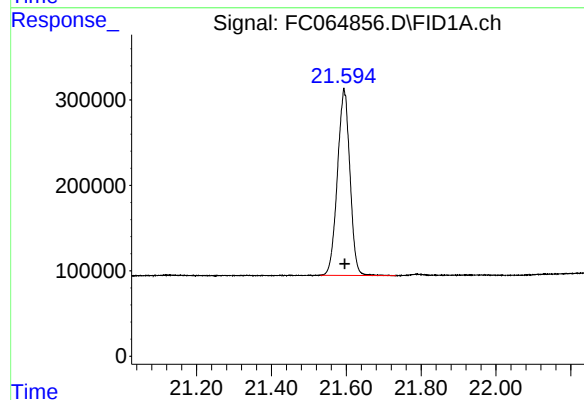
#20 n-Hexatriacontane (C36)

R.T.: 19.991 min
Delta R.T.: 0.000 min
Response: 5195458
Conc: 37.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.713 min
Delta R.T.: 0.002 min
Response: 5016832
Conc: 37.87 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.594 min
Delta R.T.: -0.002 min
Response: 5051068
Conc: 40.36 ug/ml