

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081522AL\
 Data File : FD043594.D
 Signal(s) : FID2B.ch
 Acq On : 15 Aug 2022 19:34
 Operator : YP/AJ
 Sample : PB147019BSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 07:06:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:37:25 2022
 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)	11.522	6739377	42.575 ug/ml
Spiked Amount 50.000		Recovery =	85.15%
12) S 1-chlorooctadecane (S...	12.958	5245135	42.796 ug/ml
Spiked Amount 50.000		Recovery =	85.59%
Target Compounds			
1) T n-Nonane (C9)	3.314	5306330	37.857 ug/ml
2) T n-Decane (C10)	4.373	5479898	38.973 ug/ml
3) T A~Naphthalene (C11.7)	5.947	6383650	42.013 ug/ml
4) T n-Dodecane (C12)	6.383	5857158	41.153 ug/ml
5) T A~2-methylnaphthalene...	7.001	6390696	42.711 ug/ml
6) T n-Tetradecane (C14)	8.175	6209636	43.775 ug/ml
7) T n-Hexadecane (C16)	9.771	6542093	46.126 ug/ml
8) T n-Octadecane (C18)	11.210	6725675	47.036 ug/ml
10) T n-Eicosane (C20)	12.516	6397864	44.187 ug/ml
11) T n-Heneicosane (C21)	13.126	6262096	43.114 ug/ml
13) T n-Docosane (C22)	13.711	6130313	42.255 ug/ml
14) T n-Tetracosane (C24)	14.811	5398128	37.261 ug/ml
15) T n-Hexacosane (C26)	15.832	5713702	39.723 ug/ml
16) T n-Octacosane (C28)	16.777	5575356	39.413 ug/ml
17) T n-Tricontane (C30)	17.664	5497229	38.947 ug/ml
18) T n-Dotriacontane (C32)	18.491	5466750	39.532 ug/ml
19) T n-Tetratriacontane (C34)	19.272	5518912	42.887 ug/ml
20) T n-Hexatriacontane (C36)	20.010	5276928	42.781 ug/ml
21) T n-Octatriacontane (C38)	20.731	5171155	43.731 ug/ml
22) T n-Tetracontane (C40)	21.606	5188340	45.885 ug/ml

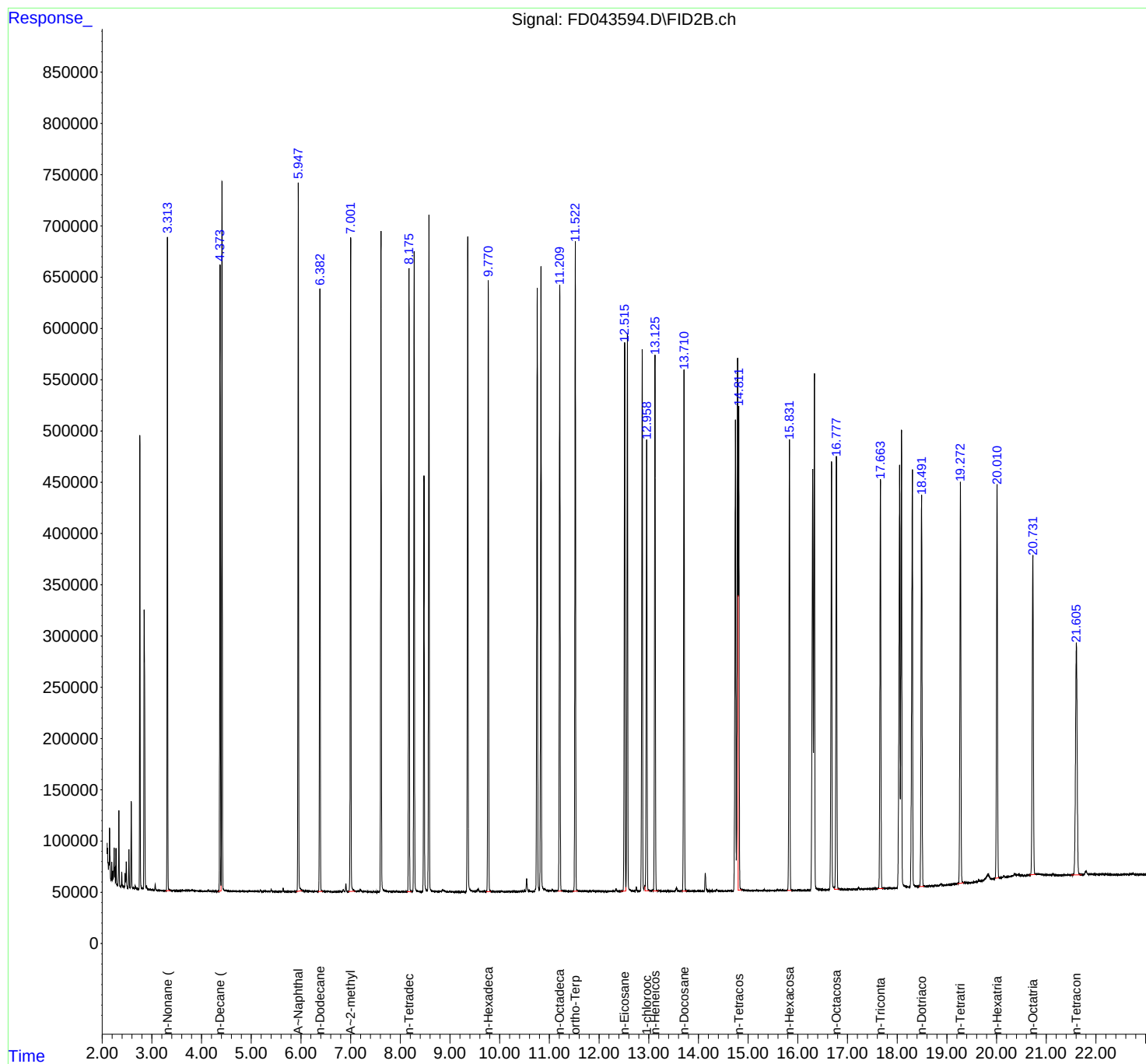
(f)=RT Delta > 1/2 Window

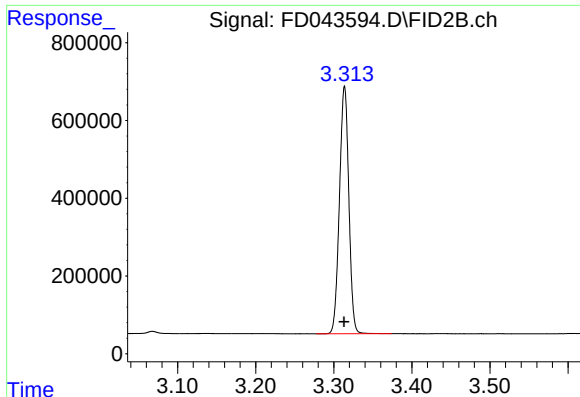
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081522AL\
Data File : FD043594.D
Signal(s) : FID2B.ch
Acq On : 15 Aug 2022 19:34
Operator : YP/AJ
Sample : PB147019BSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 16 07:06:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:37:25 2022
Response via : Initial Calibration
Integrator: ChemStation

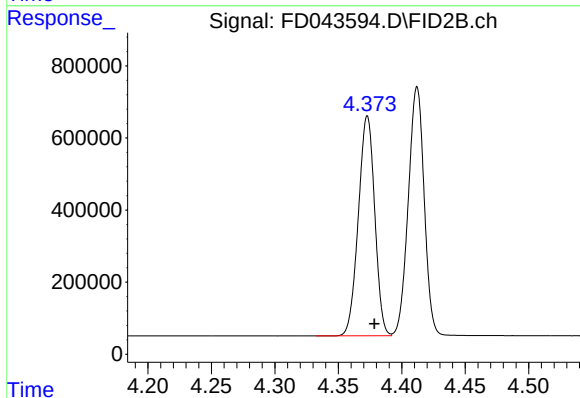
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





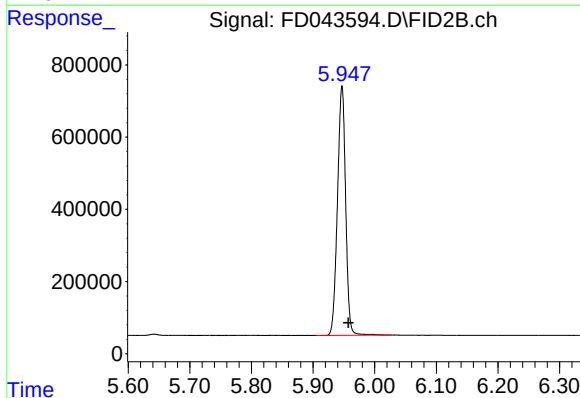
#1 n-Nonane (C9)

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 5306330
Conc: 37.86 ug/ml



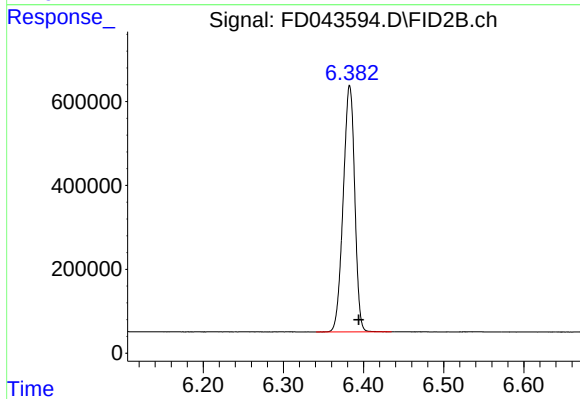
#2 n-Decane (C10)

R.T.: 4.373 min
Delta R.T.: -0.006 min
Response: 5479898
Conc: 38.97 ug/ml



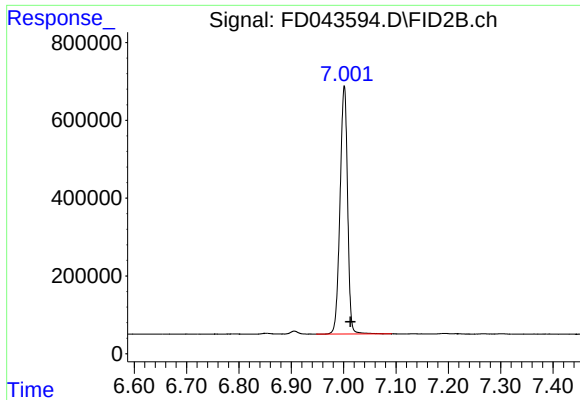
#3 A~Naphthalene (C11.7)

R.T.: 5.947 min
Delta R.T.: -0.010 min
Response: 6383650
Conc: 42.01 ug/ml



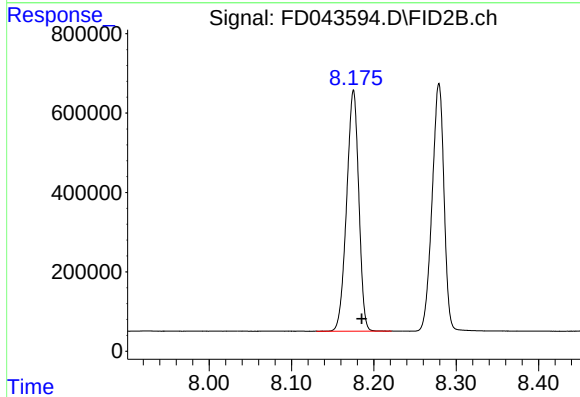
#4 n-Dodecane (C12)

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 5857158
Conc: 41.15 ug/ml



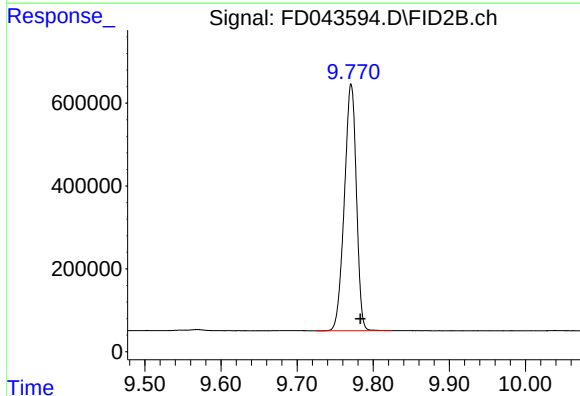
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 6390696
Conc: 42.71 ug/ml



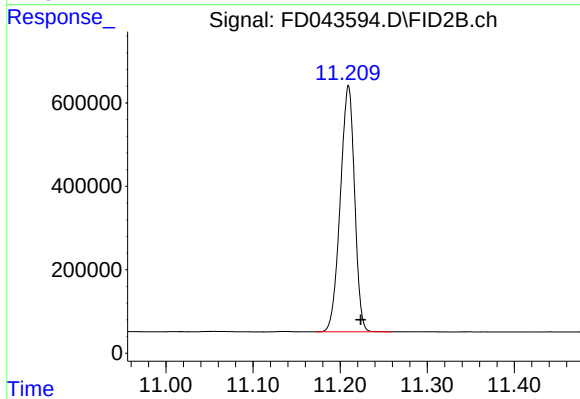
#6 n-Tetradecane (C14)

R.T.: 8.175 min
Delta R.T.: -0.010 min
Response: 6209636
Conc: 43.78 ug/ml



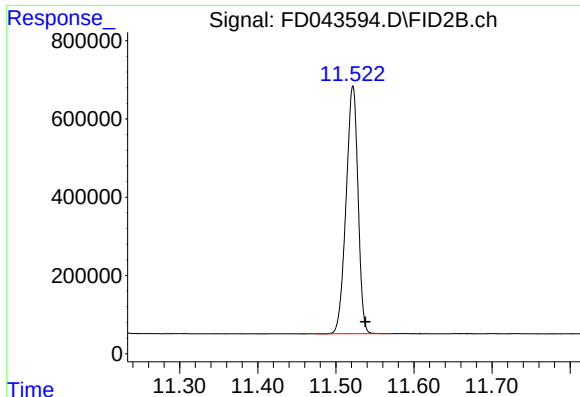
#7 n-Hexadecane (C16)

R.T.: 9.771 min
Delta R.T.: -0.012 min
Response: 6542093
Conc: 46.13 ug/ml



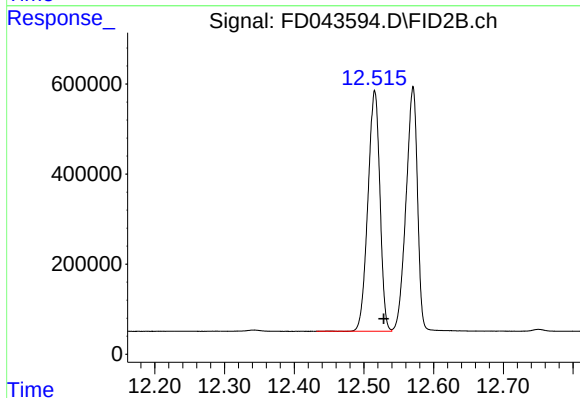
#8 n-Octadecane (C18)

R.T.: 11.210 min
Delta R.T.: -0.014 min
Response: 6725675
Conc: 47.04 ug/ml



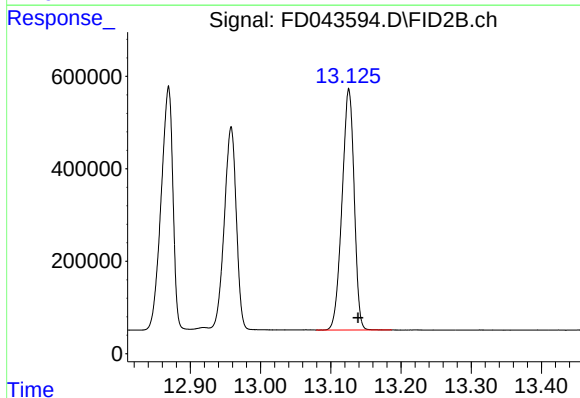
#9 ortho-Terphenyl (SURR)

R.T.: 11.522 min
Delta R.T.: -0.016 min
Response: 6739377
Conc: 42.58 ug/ml



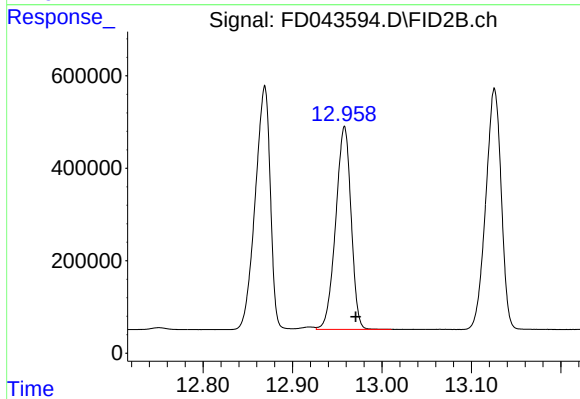
#10 n-Eicosane (C20)

R.T.: 12.516 min
Delta R.T.: -0.013 min
Response: 6397864
Conc: 44.19 ug/ml



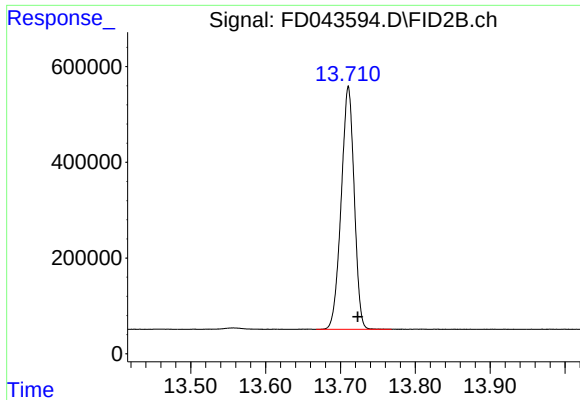
#11 n-Heneicosane (C21)

R.T.: 13.126 min
Delta R.T.: -0.013 min
Response: 6262096
Conc: 43.11 ug/ml



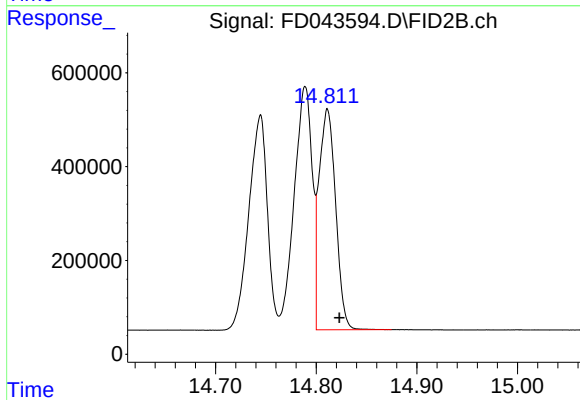
#12 1-chlorooctadecane (SURR)

R.T.: 12.958 min
Delta R.T.: -0.013 min
Response: 5245135
Conc: 42.80 ug/ml



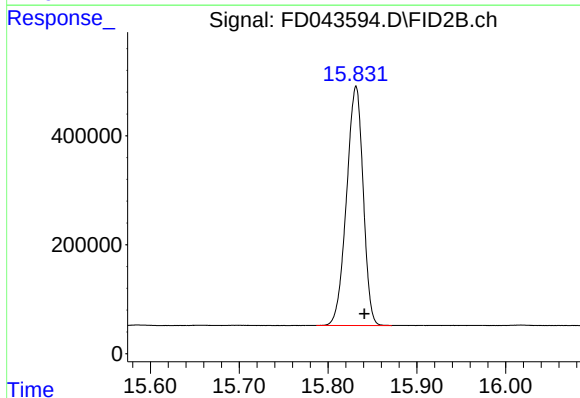
#13 n-Docosane (C22)

R.T.: 13.711 min
Delta R.T.: -0.012 min
Response: 6130313
Conc: 42.26 ug/ml



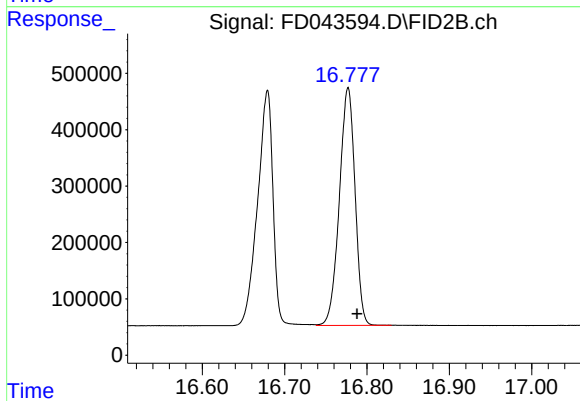
#14 n-Tetracosane (C24)

R.T.: 14.811 min
Delta R.T.: -0.012 min
Response: 5398128
Conc: 37.26 ug/ml



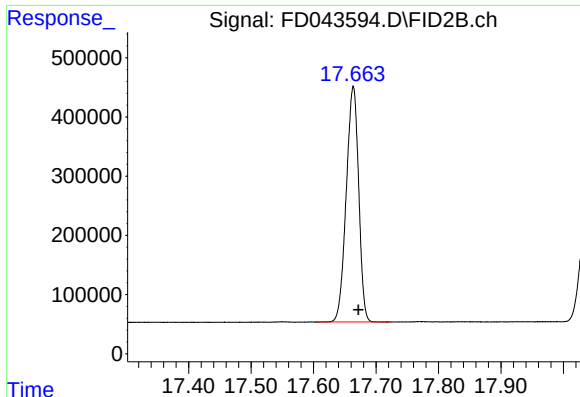
#15 n-Hexacosane (C26)

R.T.: 15.832 min
Delta R.T.: -0.009 min
Response: 5713702
Conc: 39.72 ug/ml



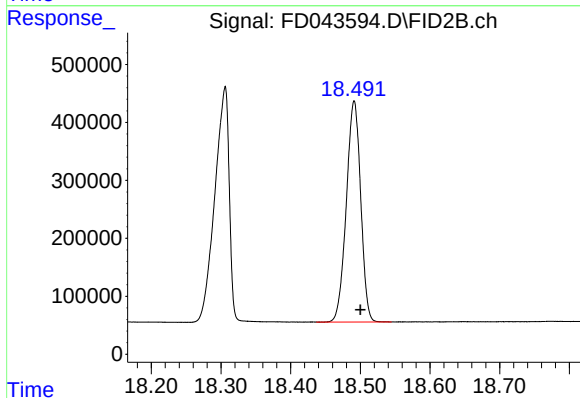
#16 n-Octacosane (C28)

R.T.: 16.777 min
Delta R.T.: -0.011 min
Response: 5575356
Conc: 39.41 ug/ml



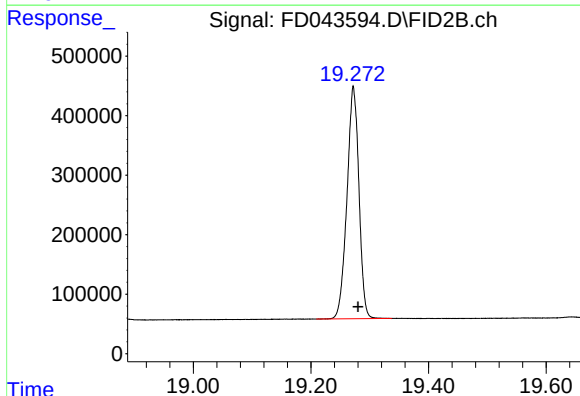
#17 n-Tricontane (C30)

R.T.: 17.664 min
Delta R.T.: -0.008 min
Response: 5497229
Conc: 38.95 ug/ml



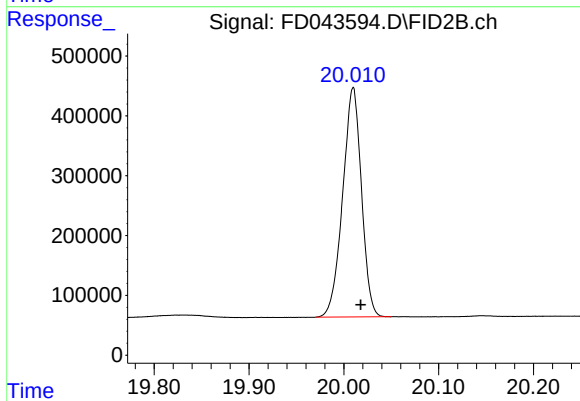
#18 n-Dotriacontane (C32)

R.T.: 18.491 min
Delta R.T.: -0.009 min
Response: 5466750
Conc: 39.53 ug/ml



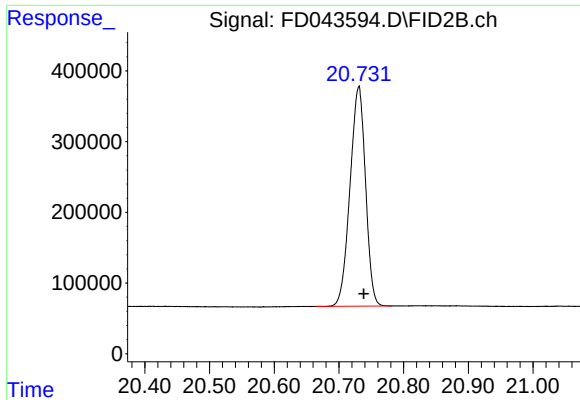
#19 n-Tetratriacontane (C34)

R.T.: 19.272 min
Delta R.T.: -0.008 min
Response: 5518912
Conc: 42.89 ug/ml



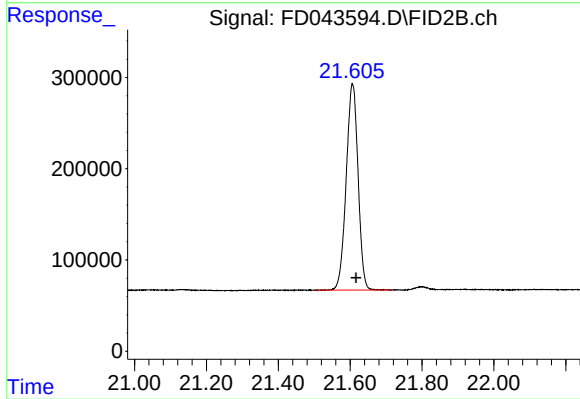
#20 n-Hexatriacontane (C36)

R.T.: 20.010 min
Delta R.T.: -0.008 min
Response: 5276928
Conc: 42.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.731 min
Delta R.T.: -0.007 min
Response: 5171155
Conc: 43.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.606 min
Delta R.T.: -0.010 min
Response: 5188340
Conc: 45.89 ug/ml