

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091922AL\
 Data File : FD043910.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2022 21:17
 Operator : YP/AJ
 Sample : PB147730BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 20 05:41:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 17:10:44 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)	11.315	7389661	43.208 ug/ml
Spiked Amount 50.000		Recovery =	86.42%
12) S 1-chlorooctadecane (S...	12.732	5942154	44.658 ug/ml
Spiked Amount 50.000		Recovery =	89.32%
Target Compounds			
1) T n-Nonane (C9)	3.150	5808474	40.333 ug/ml
2) T n-Decane (C10)	4.196	6081293	41.938 ug/ml
3) T A~Naphthalene (C11.7)	5.764	6404140	45.266 ug/ml
4) T n-Dodecane (C12)	6.191	6493628	43.408 ug/ml
5) T A~2-methylnaphthalene...	6.810	6406699	46.422 ug/ml
6) T n-Tetradecane (C14)	7.974	6690284	44.329 ug/ml
7) T n-Hexadecane (C16)	9.561	6859474	44.847 ug/ml
8) T n-Octadecane (C18)	10.993	7047946	44.701 ug/ml
10) T n-Eicosane (C20)	12.292	6923973	43.271 ug/ml
11) T n-Heneicosane (C21)	12.897	6910779	42.838 ug/ml
13) T n-Docosane (C22)	13.478	6837059	42.521 ug/ml
14) T n-Tetracosane (C24)	14.563	12651275	79.831 ug/ml
15) T n-Hexacosane (C26)	15.584	6466672	41.521 ug/ml
16) T n-Octacosane (C28)	16.523	6203158	40.969 ug/ml
17) T n-Tricontane (C30)	17.402	5837094	39.176 ug/ml
18) T n-Dotriacontane (C32)	18.224	5555161	38.916 ug/ml
19) T n-Tetratriacontane (C34)	18.999	5354614	40.969 ug/ml
20) T n-Hexatriacontane (C36)	19.730	4936434	39.885 ug/ml
21) T n-Octatriacontane (C38)	20.422	4839946	41.429 ug/ml
22) T n-Tetracontane (C40)	21.186	4813625	43.553 ug/ml

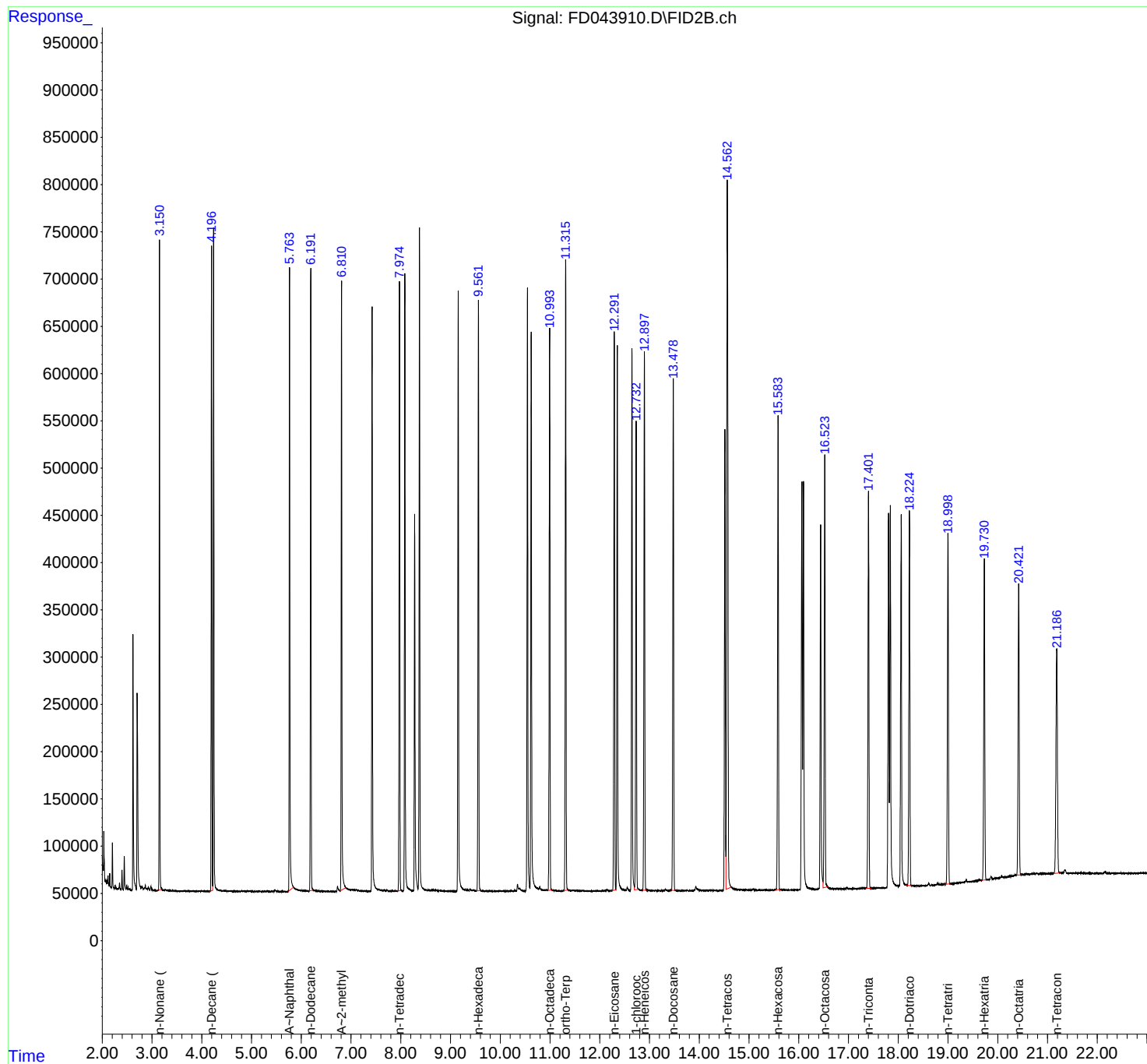
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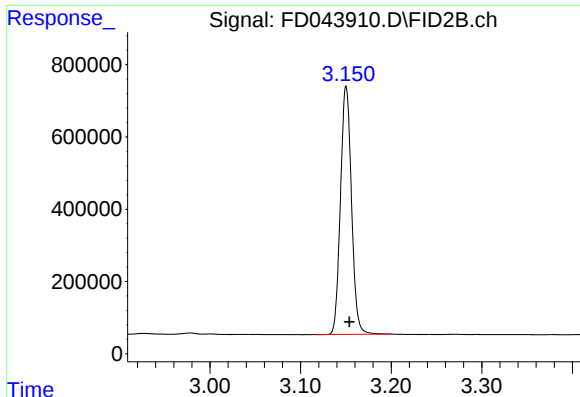
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091922AL\
Data File : FD043910.D
Signal(s) : FID2B.ch
Acq On : 19 Sep 2022 21:17
Operator : YP/AJ
Sample : PB147730BS
Misc :
ALS Vial : 64 Sample Multiplier: 1

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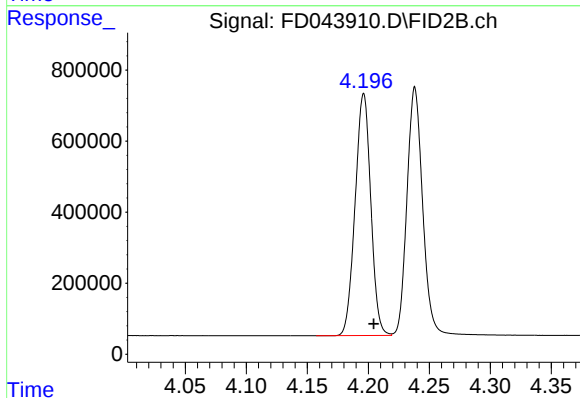
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





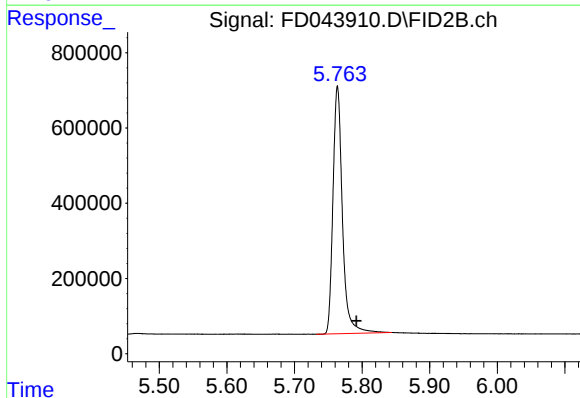
#1 n-Nonane (C9)

R.T.: 3.150 min
Delta R.T.: -0.004 min
Response: 5808474
Conc: 40.33 ug/ml



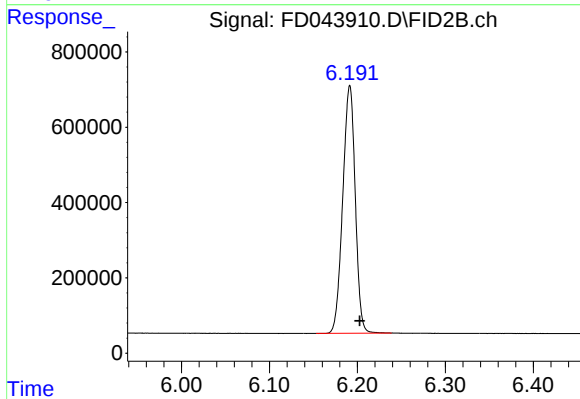
#2 n-Decane (C10)

R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 6081293
Conc: 41.94 ug/ml



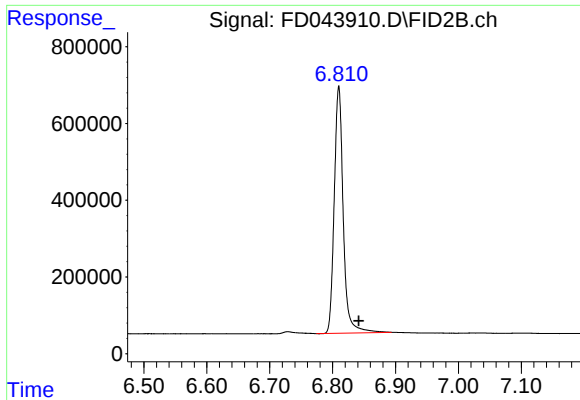
#3 A~Naphthalene (C11.7)

R.T.: 5.764 min
Delta R.T.: -0.028 min
Response: 6404140
Conc: 45.27 ug/ml



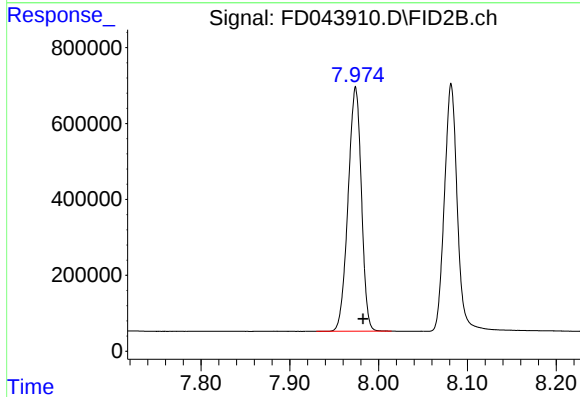
#4 n-Dodecane (C12)

R.T.: 6.191 min
Delta R.T.: -0.011 min
Response: 6493628
Conc: 43.41 ug/ml



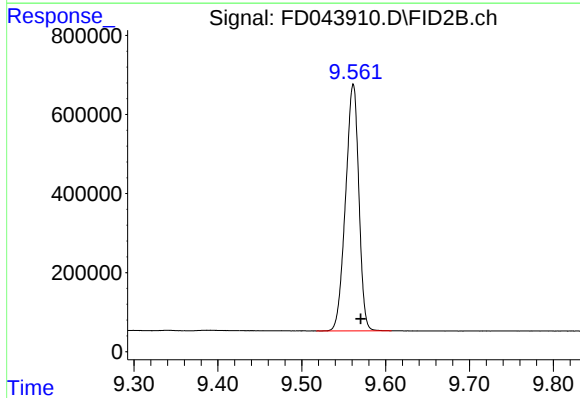
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.810 min
Delta R.T.: -0.031 min
Response: 6406699
Conc: 46.42 ug/ml



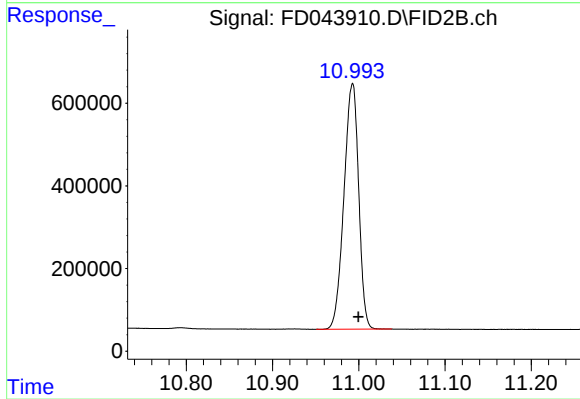
#6 n-Tetradecane (C14)

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 6690284
Conc: 44.33 ug/ml



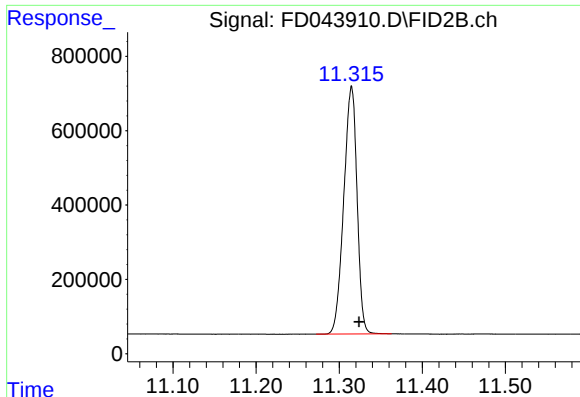
#7 n-Hexadecane (C16)

R.T.: 9.561 min
Delta R.T.: -0.009 min
Response: 6859474
Conc: 44.85 ug/ml



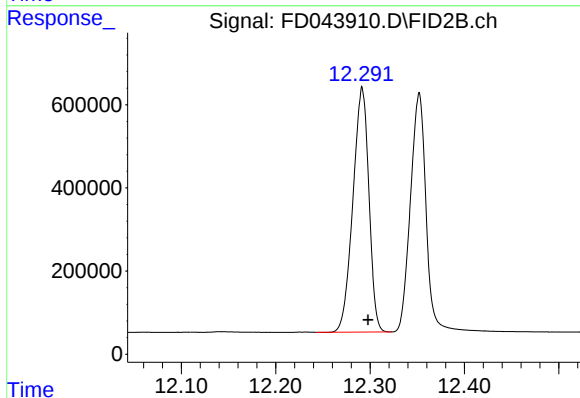
#8 n-Octadecane (C18)

R.T.: 10.993 min
Delta R.T.: -0.007 min
Response: 7047946
Conc: 44.70 ug/ml



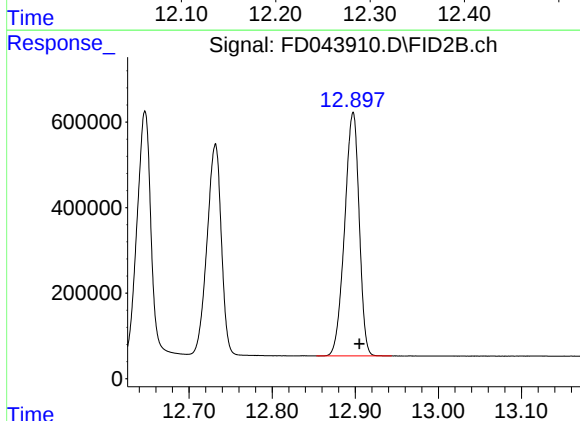
#9 ortho-Terphenyl (SURR)

R.T.: 11.315 min
Delta R.T.: -0.009 min
Response: 7389661
Conc: 43.21 ug/ml



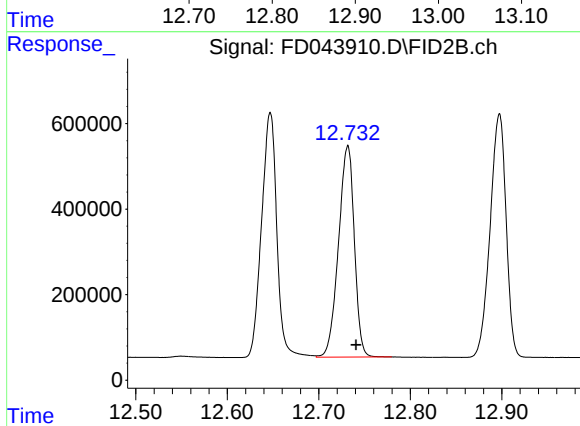
#10 n-Eicosane (C20)

R.T.: 12.292 min
Delta R.T.: -0.006 min
Response: 6923973
Conc: 43.27 ug/ml



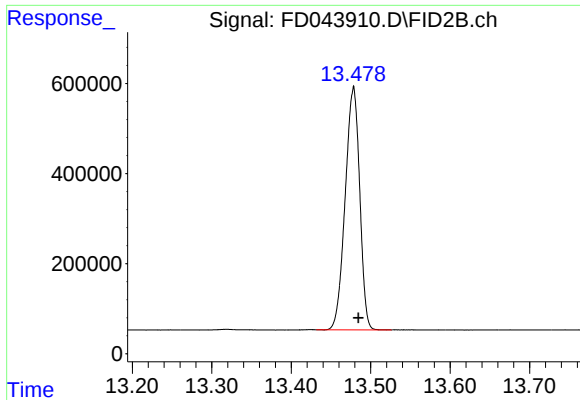
#11 n-Heneicosane (C21)

R.T.: 12.897 min
Delta R.T.: -0.007 min
Response: 6910779
Conc: 42.84 ug/ml



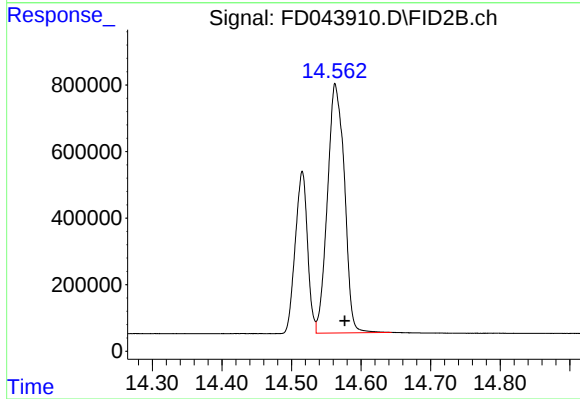
#12 1-chlorooctadecane (SURR)

R.T.: 12.732 min
Delta R.T.: -0.009 min
Response: 5942154
Conc: 44.66 ug/ml



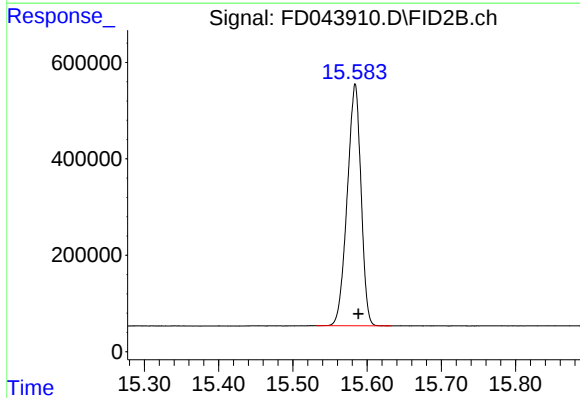
#13 n-Docosane (C22)

R.T.: 13.478 min
Delta R.T.: -0.006 min
Response: 6837059
Conc: 42.52 ug/ml



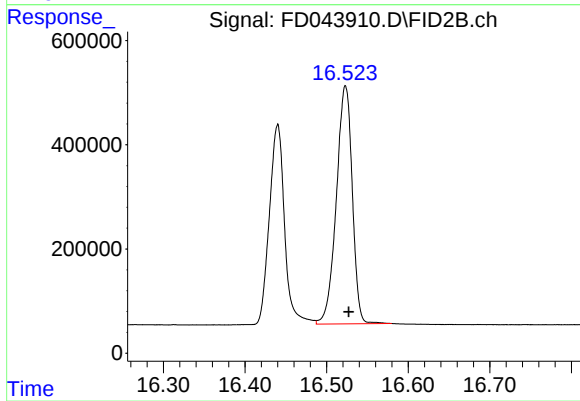
#14 n-Tetracosane (C24)

R.T.: 14.563 min
Delta R.T.: -0.014 min
Response: 12651275
Conc: 79.83 ug/ml



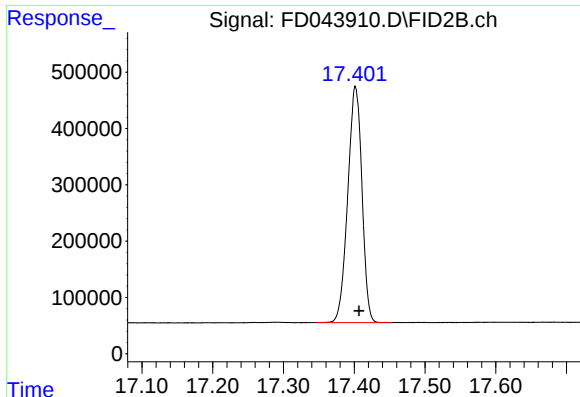
#15 n-Hexacosane (C26)

R.T.: 15.584 min
Delta R.T.: -0.004 min
Response: 6466672
Conc: 41.52 ug/ml



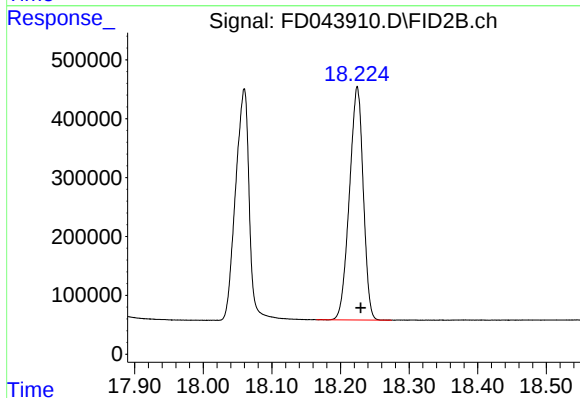
#16 n-Octacosane (C28)

R.T.: 16.523 min
Delta R.T.: -0.004 min
Response: 6203158
Conc: 40.97 ug/ml



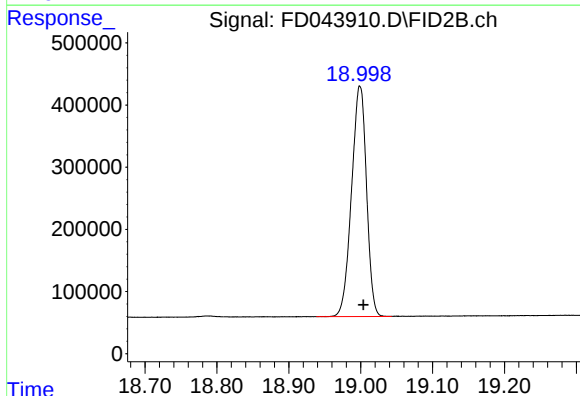
#17 n-Tricontane (C30)

R.T.: 17.402 min
Delta R.T.: -0.005 min
Response: 5837094
Conc: 39.18 ug/ml



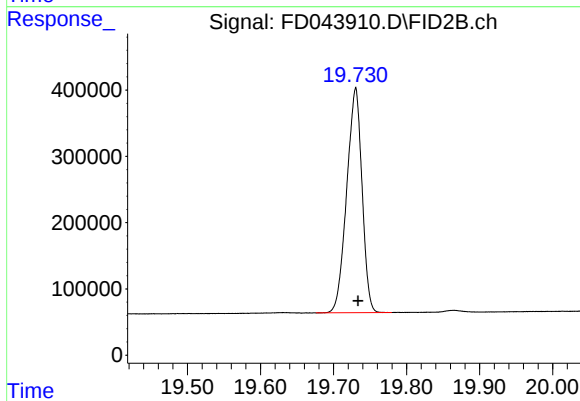
#18 n-Dotriacontane (C32)

R.T.: 18.224 min
Delta R.T.: -0.005 min
Response: 5555161
Conc: 38.92 ug/ml



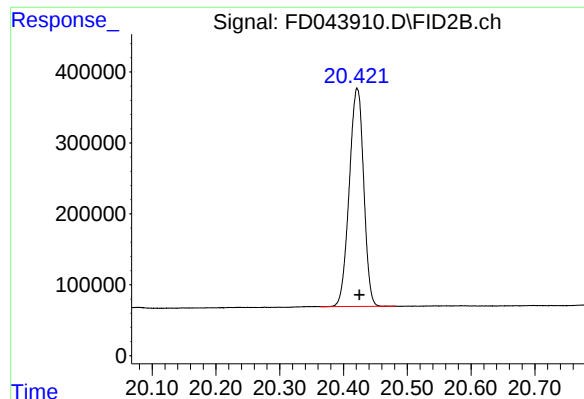
#19 n-Tetratriacontane (C34)

R.T.: 18.999 min
Delta R.T.: -0.005 min
Response: 5354614
Conc: 40.97 ug/ml



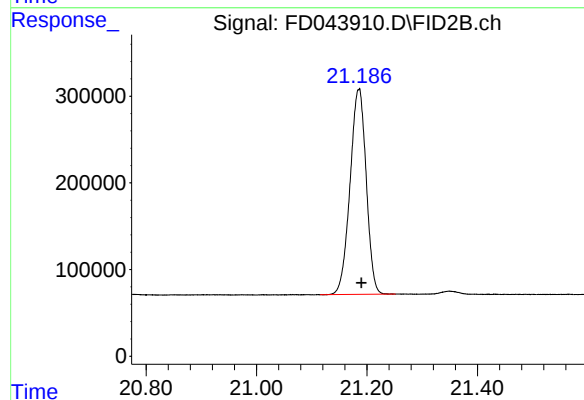
#20 n-Hexatriacontane (C36)

R.T.: 19.730 min
Delta R.T.: -0.003 min
Response: 4936434
Conc: 39.88 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.422 min
Delta R.T.: -0.003 min
Response: 4839946
Conc: 41.43 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.186 min
Delta R.T.: -0.005 min
Response: 4813625
Conc: 43.55 ug/ml