

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091922AL\
 Data File : FD043911.D
 Signal(s) : FID2B.ch
 Acq On : 19 Sep 2022 22:26
 Operator : YP/AJ
 Sample : PB147730BSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 20 05:41:57 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)	11.317	7447341	43.545 ug/ml
Spiked Amount 50.000		Recovery =	87.09%
12) S 1-chlorooctadecane (S...	12.734	5951799	44.731 ug/ml
Spiked Amount 50.000		Recovery =	89.46%
Target Compounds			
1) T n-Nonane (C9)	3.152	5951899	41.329 ug/ml
2) T n-Decane (C10)	4.198	6235442	43.001 ug/ml
3) T A~Naphthalene (C11.7)	5.766	6570140	46.439 ug/ml
4) T n-Dodecane (C12)	6.194	6663354	44.542 ug/ml
5) T A~2-methylnaphthalene...	6.812	6595076	47.787 ug/ml
6) T n-Tetradecane (C14)	7.977	6862742	45.472 ug/ml
7) T n-Hexadecane (C16)	9.564	7008425	45.820 ug/ml
8) T n-Octadecane (C18)	10.995	7161593	45.422 ug/ml
10) T n-Eicosane (C20)	12.294	6982926	43.639 ug/ml
11) T n-Heneicosane (C21)	12.900	6937071	43.001 ug/ml
13) T n-Docosane (C22)	13.482	6832216	42.491 ug/ml
14) T n-Tetracosane (C24)	14.565	12495672	78.849 ug/ml
15) T n-Hexacosane (C26)	15.588	6362846	40.854 ug/ml
16) T n-Octacosane (C28)	16.526	6059513	40.021 ug/ml
17) T n-Tricontane (C30)	17.405	5725393	38.426 ug/ml
18) T n-Dotriacontane (C32)	18.226	5486951	38.438 ug/ml
19) T n-Tetratriacontane (C34)	19.002	5322722	40.725 ug/ml
20) T n-Hexatriacontane (C36)	19.732	4955165	40.036 ug/ml
21) T n-Octatriacontane (C38)	20.425	4877396	41.750 ug/ml
22) T n-Tetracontane (C40)	21.189	4871189	44.074 ug/ml

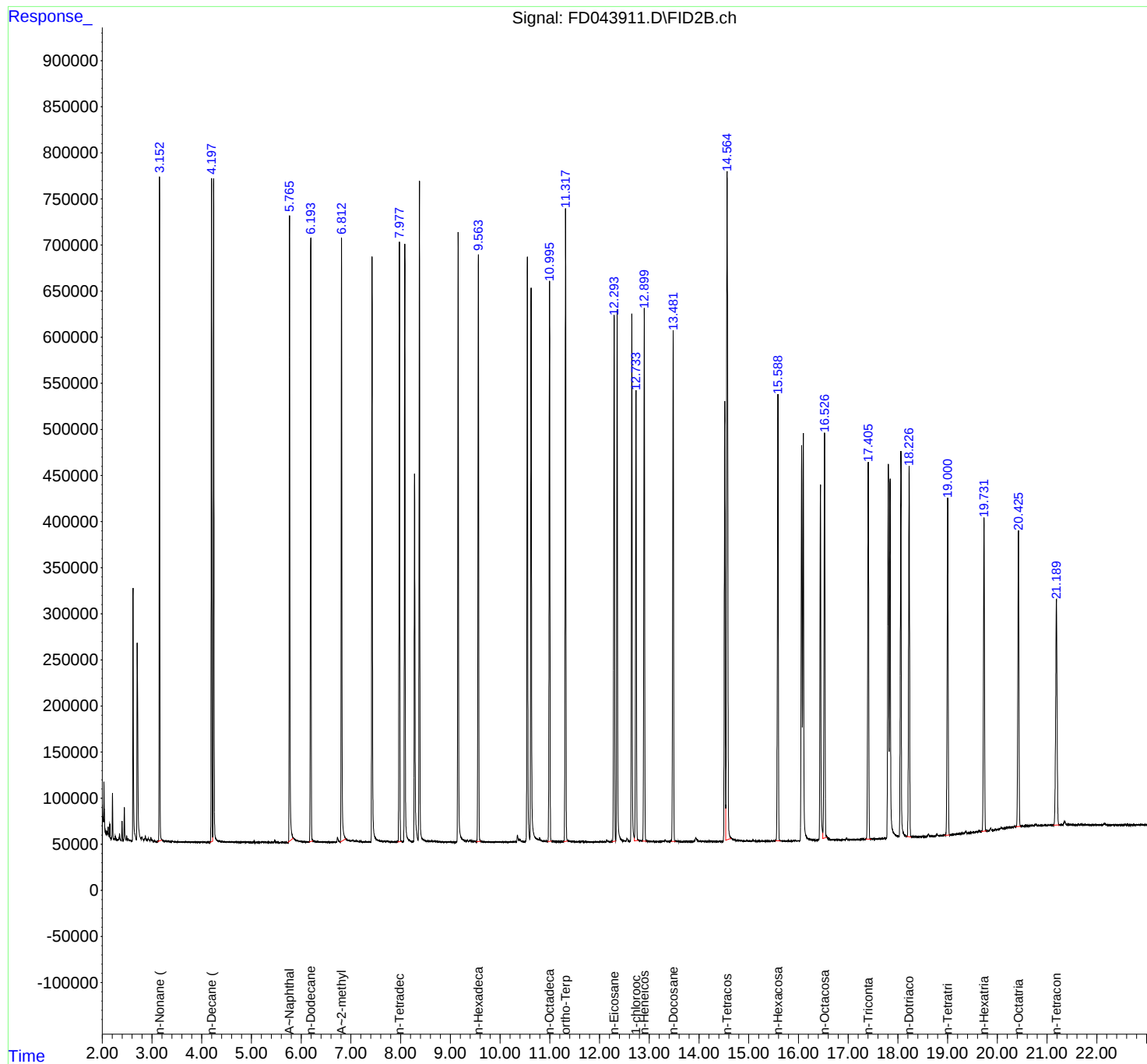
(f)=RT Delta > 1/2 Window

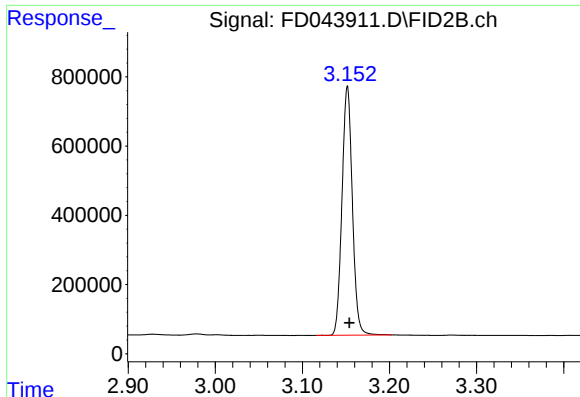
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091922AL\
Data File : FD043911.D
Signal(s) : FID2B.ch
Acq On : 19 Sep 2022 22:26
Operator : YP/AJ
Sample : PB147730BSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 20 05:41:57 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

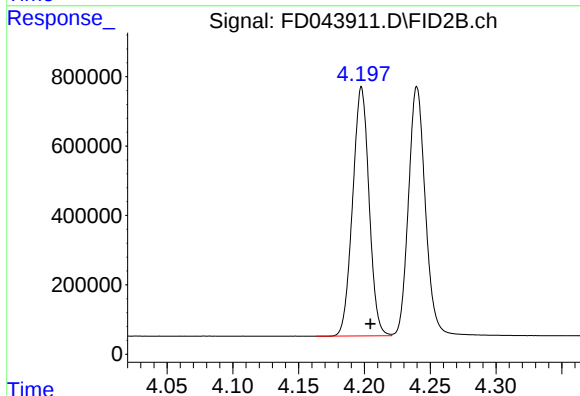
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





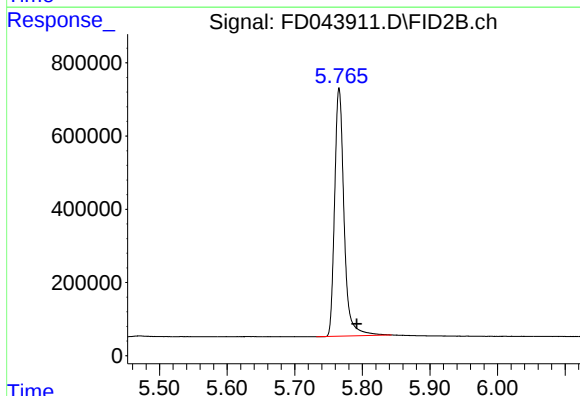
#1 n-Nonane (C9)

R.T.: 3.152 min
Delta R.T.: -0.002 min
Response: 5951899
Conc: 41.33 ug/ml



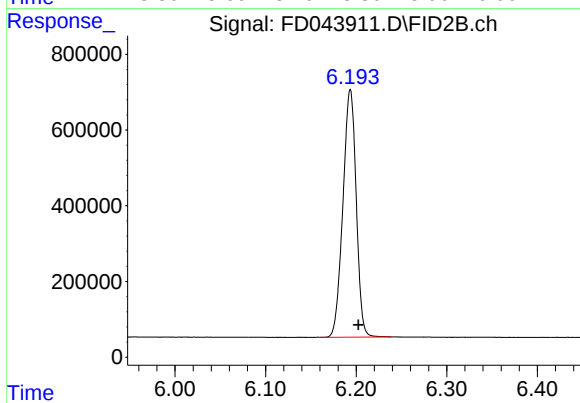
#2 n-Decane (C10)

R.T.: 4.198 min
Delta R.T.: -0.007 min
Response: 6235442
Conc: 43.00 ug/ml



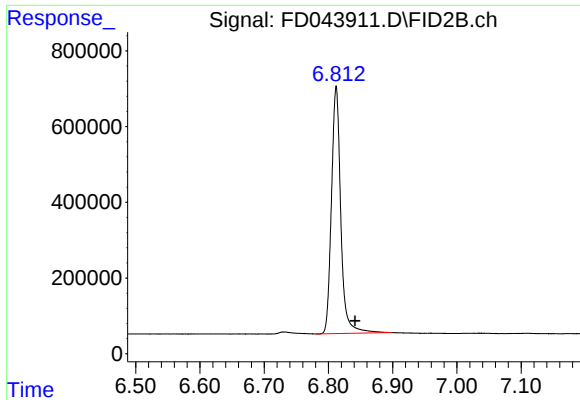
#3 A~Naphthalene (C11.7)

R.T.: 5.766 min
Delta R.T.: -0.026 min
Response: 6570140
Conc: 46.44 ug/ml



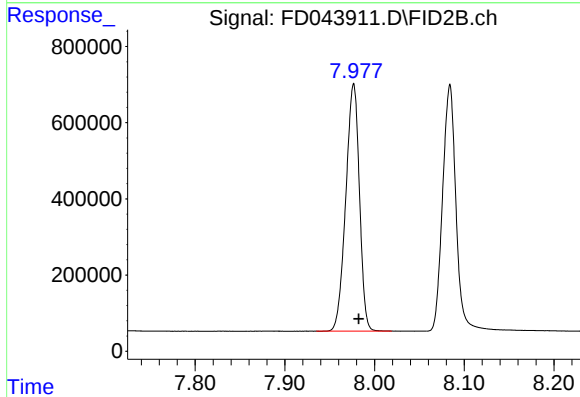
#4 n-Dodecane (C12)

R.T.: 6.194 min
Delta R.T.: -0.009 min
Response: 6663354
Conc: 44.54 ug/ml



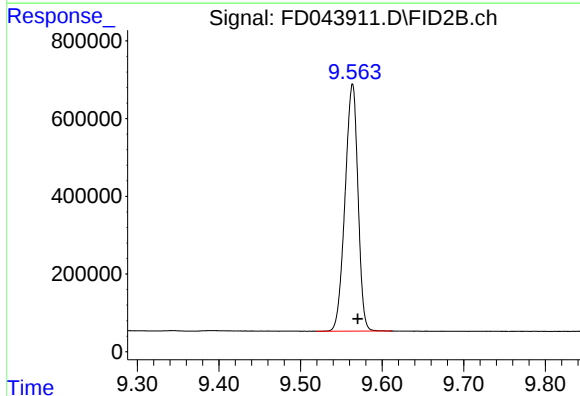
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.812 min
Delta R.T.: -0.029 min
Response: 6595076
Conc: 47.79 ug/ml



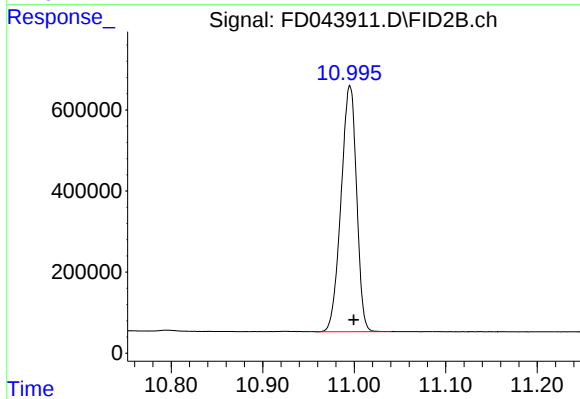
#6 n-Tetradecane (C14)

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 6862742
Conc: 45.47 ug/ml



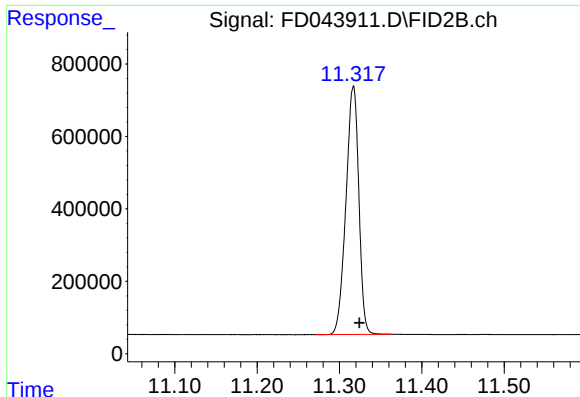
#7 n-Hexadecane (C16)

R.T.: 9.564 min
Delta R.T.: -0.007 min
Response: 7008425
Conc: 45.82 ug/ml



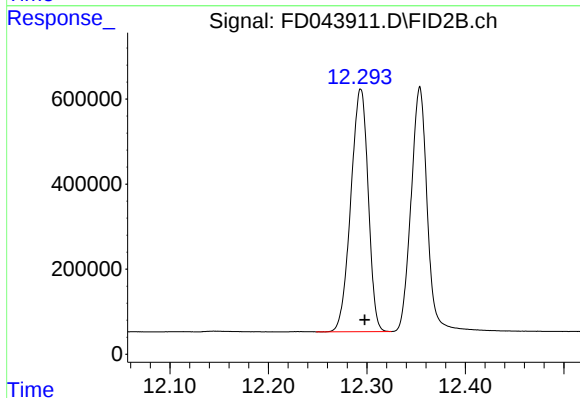
#8 n-Octadecane (C18)

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 7161593
Conc: 45.42 ug/ml



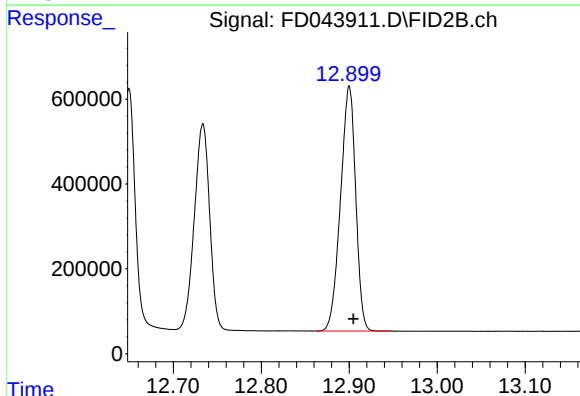
#9 ortho-Terphenyl (SURR)

R.T.: 11.317 min
Delta R.T.: -0.007 min
Response: 7447341
Conc: 43.55 ug/ml



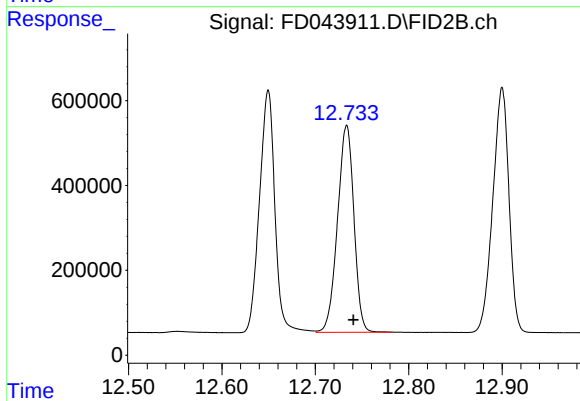
#10 n-Eicosane (C20)

R.T.: 12.294 min
Delta R.T.: -0.004 min
Response: 6982926
Conc: 43.64 ug/ml



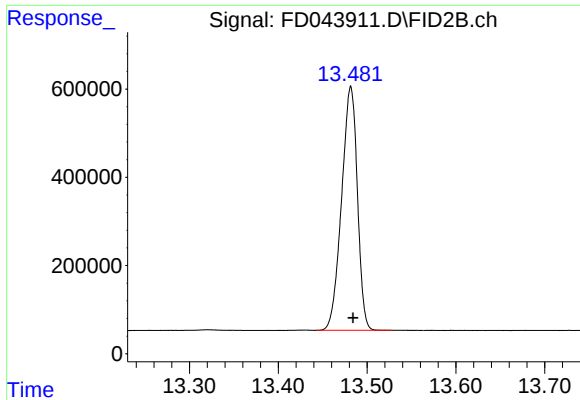
#11 n-Heneicosane (C21)

R.T.: 12.900 min
Delta R.T.: -0.005 min
Response: 6937071
Conc: 43.00 ug/ml



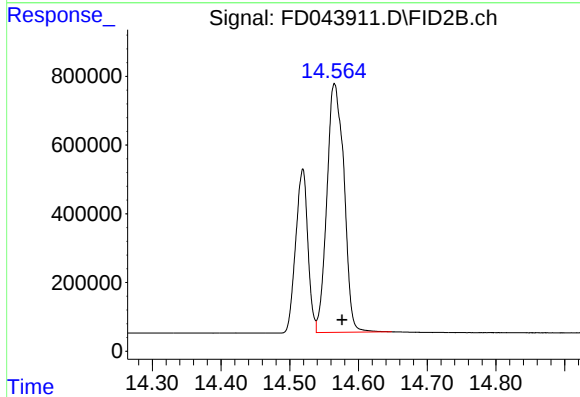
#12 1-chlorooctadecane (SURR)

R.T.: 12.734 min
Delta R.T.: -0.007 min
Response: 5951799
Conc: 44.73 ug/ml



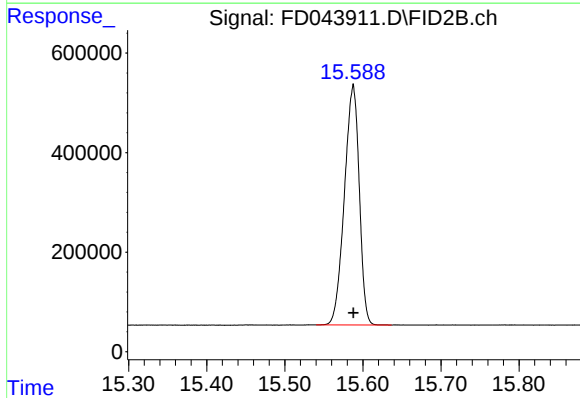
#13 n-Docosane (C22)

R.T.: 13.482 min
Delta R.T.: -0.003 min
Response: 6832216
Conc: 42.49 ug/ml



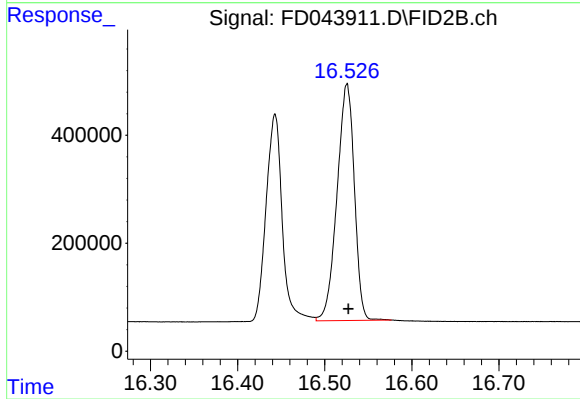
#14 n-Tetracosane (C24)

R.T.: 14.565 min
Delta R.T.: -0.011 min
Response: 12495672
Conc: 78.85 ug/ml



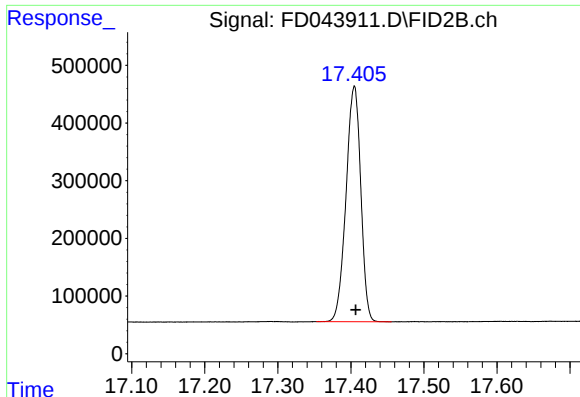
#15 n-Hexacosane (C26)

R.T.: 15.588 min
Delta R.T.: 0.000 min
Response: 6362846
Conc: 40.85 ug/ml



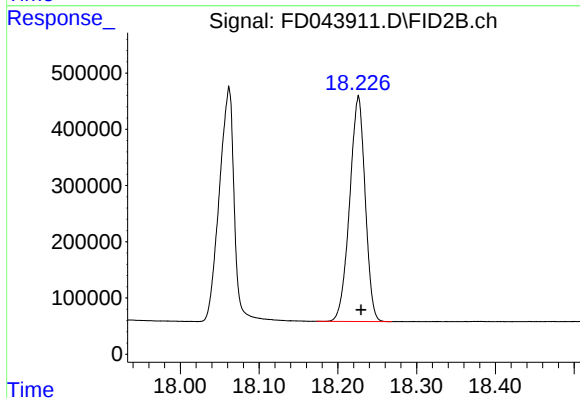
#16 n-Octacosane (C28)

R.T.: 16.526 min
Delta R.T.: -0.002 min
Response: 6059513
Conc: 40.02 ug/ml



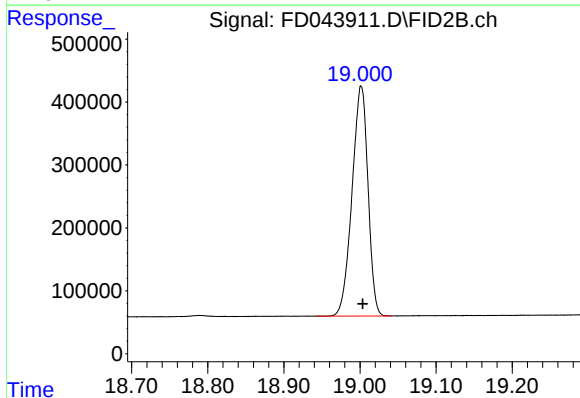
#17 n-Tricontane (C30)

R.T.: 17.405 min
Delta R.T.: -0.002 min
Response: 5725393
Conc: 38.43 ug/ml



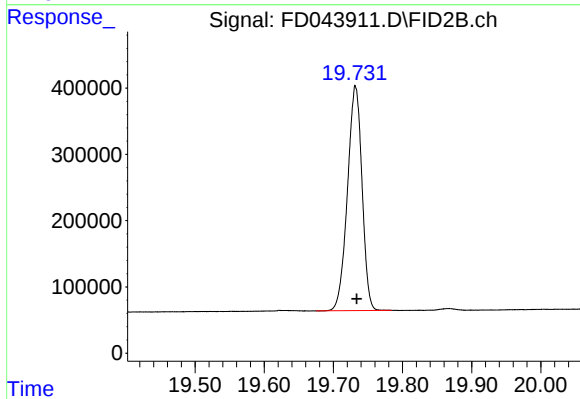
#18 n-Dotriacontane (C32)

R.T.: 18.226 min
Delta R.T.: -0.003 min
Response: 5486951
Conc: 38.44 ug/ml



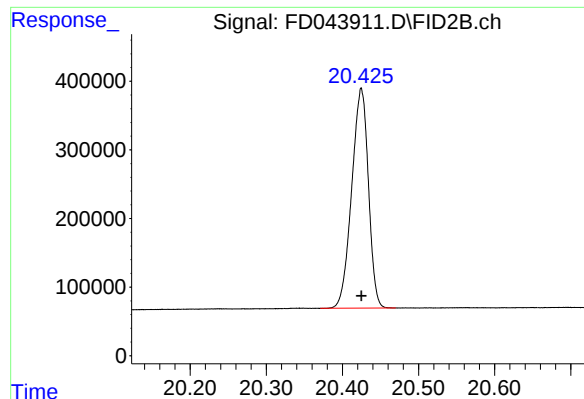
#19 n-Tetratriacontane (C34)

R.T.: 19.002 min
Delta R.T.: -0.002 min
Response: 5322722
Conc: 40.72 ug/ml



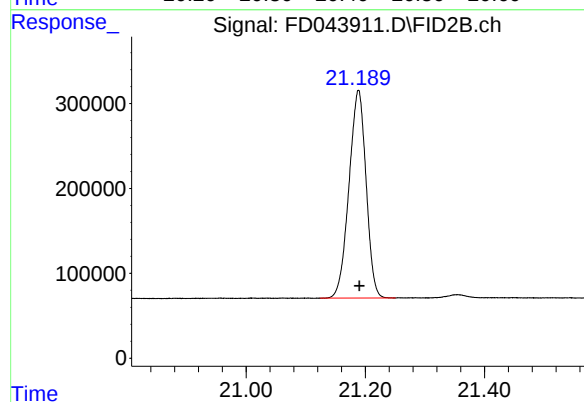
#20 n-Hexatriacontane (C36)

R.T.: 19.732 min
Delta R.T.: -0.002 min
Response: 4955165
Conc: 40.04 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.425 min
Delta R.T.: 0.000 min
Response: 4877396
Conc: 41.75 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.189 min
Delta R.T.: -0.002 min
Response: 4871189
Conc: 44.07 ug/ml