

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
 Data File : FD037670.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jun 2021 18:35
 Operator : DD\AJ
 Sample : M2580-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 04:22:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 02:07:09 2021
 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)	11.466	4667696	39.804 ug/ml
Spiked Amount 50.000		Recovery =	79.61%
12) S 1-chlorooctadecane (S...	12.884	5708261	62.820 ug/ml
Spiked Amount 50.000		Recovery =	125.64%
Target Compounds			
2) T n-Decane (C10)	4.316	263157	2.594 ug/ml
3) T A~Naphthalene (C11.7)	5.892	3797800	33.353 ug/ml
4) T n-Dodecane (C12)	6.326	305455	2.955 ug/ml
5) T A~2-methylnaphthalene...	6.943	2188697	18.906 ug/ml
6) T n-Tetradecane (C14)	8.115	602146	5.777 ug/ml
7) T n-Hexadecane (C16)	9.713	1916723	18.576 ug/ml
8) T n-Octadecane (C18)	11.149	953787	8.828 ug/ml
10) T n-Eicosane (C20)	12.462	2606197	23.913 ug/ml
11) T n-Heneicosane (C21)	13.079	3343151	30.709 ug/ml
13) T n-Docosane (C22)	13.648	3703181	34.089 ug/ml
14) T n-Tetracosane (C24)	14.756	19470442	179.692 ug/ml
15) T n-Hexacosane (C26)	15.769	4658438	43.733 ug/ml
16) T n-Octacosane (C28)	16.730	7528989	71.061 ug/ml
17) T n-Tricontane (C30)	17.597	5440046	51.672 ug/ml
18) T n-Dotriacontane (C32)	18.420	1713199	16.447 ug/ml
19) T n-Tetratriacontane (C34)	19.202	857707	8.438 ug/ml
20) T n-Hexatriacontane (C36)	19.933	91564	0.939 ug/ml
21) T n-Octatriacontane (C38)	20.641	342361	3.724 ug/ml
22) T n-Tetracontane (C40)	21.501	832524	8.646 ug/ml

(f)=RT Delta > 1/2 Window

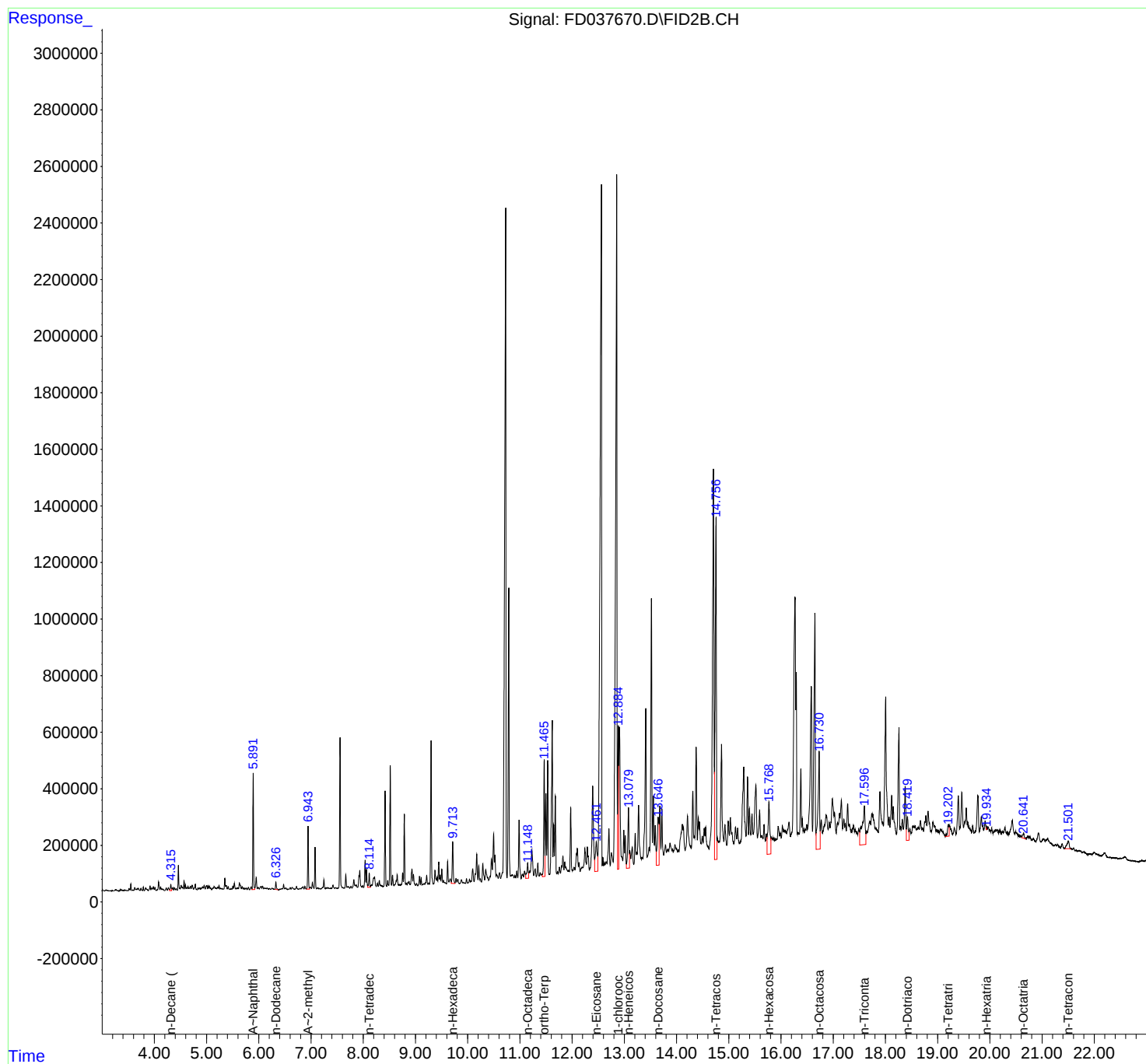
(m)=manual int.

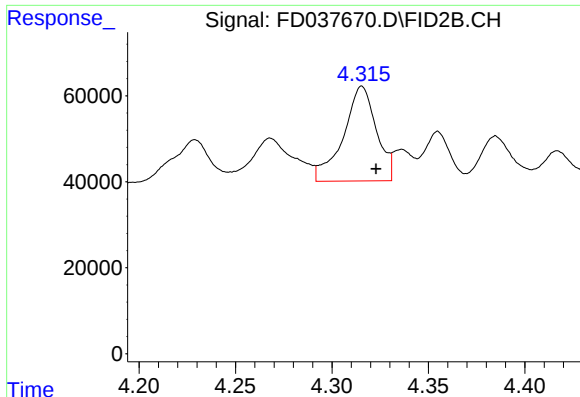
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
Data File : FD037670.D
Signal(s) : FID2B.CH
Acq On : 03 Jun 2021 18:35
Operator : DD\AJ
Sample : M2580-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 04 04:22:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 02:07:09 2021
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

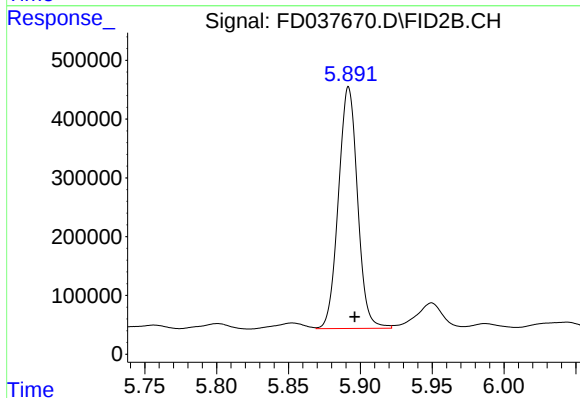




#2 n-Decane (C10)

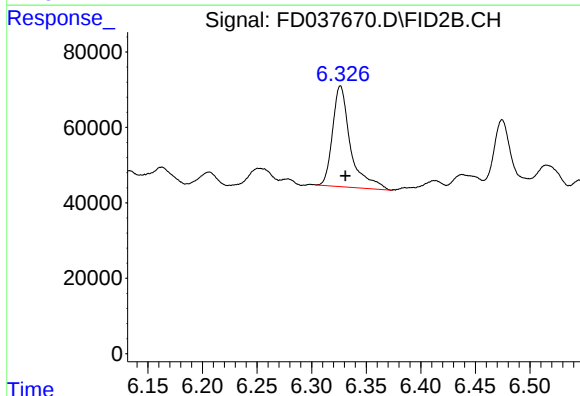
R.T.: 4.316 min
Delta R.T.: -0.007 min
Response: 263157
Conc: 2.59 ug/ml

Instrument :
FID_D
ClientSampleId :



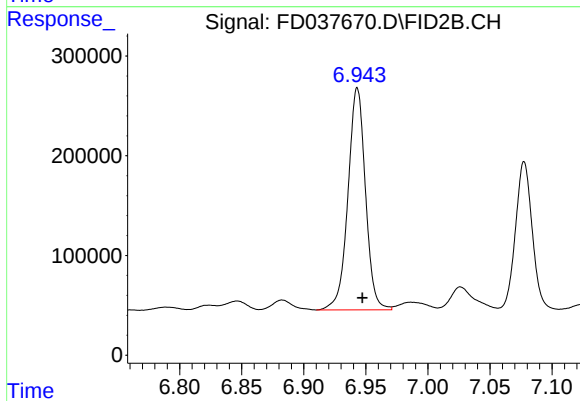
#3 A~Naphthalene (C11.7)

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 3797800
Conc: 33.35 ug/ml



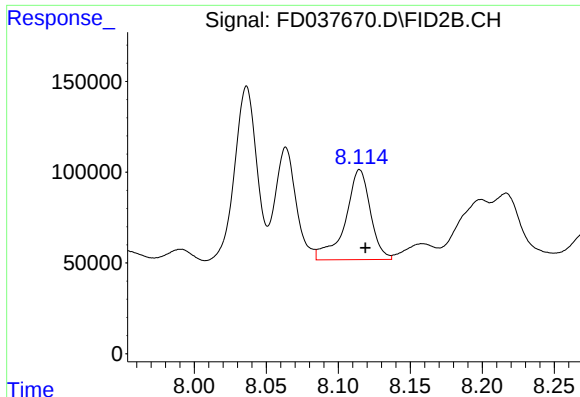
#4 n-Dodecane (C12)

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 305455
Conc: 2.95 ug/ml



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

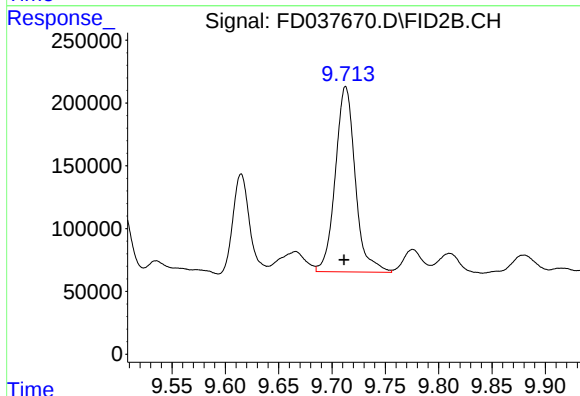
R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 2188697
Conc: 18.91 ug/ml



#6 n-Tetradecane (C14)

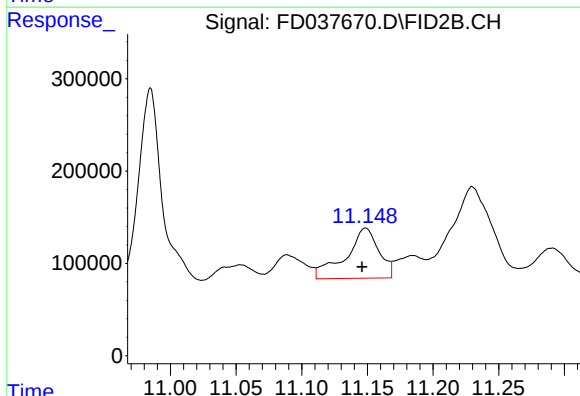
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 602146
Conc: 5.78 ug/ml

Instrument :
FID_D
ClientSampleId :



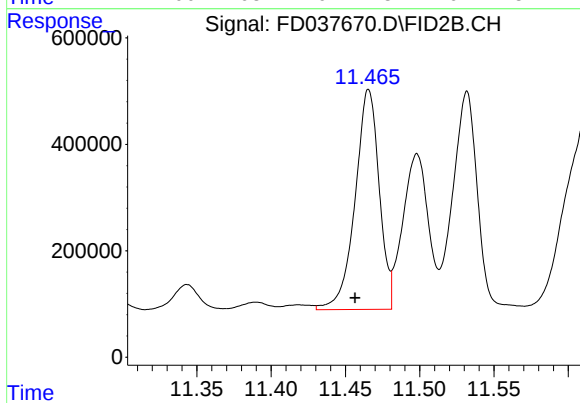
#7 n-Hexadecane (C16)

R.T.: 9.713 min
Delta R.T.: 0.001 min
Response: 1916723
Conc: 18.58 ug/ml



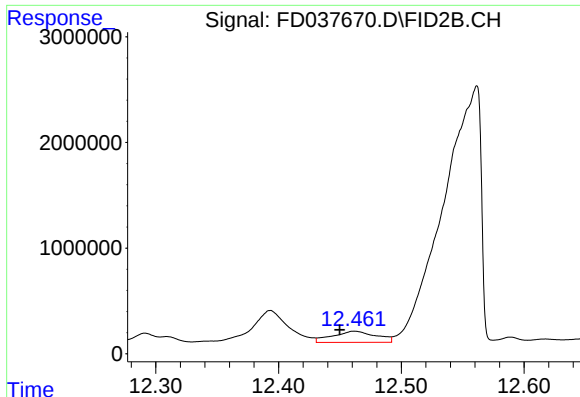
#8 n-Octadecane (C18)

R.T.: 11.149 min
Delta R.T.: 0.003 min
Response: 953787
Conc: 8.83 ug/ml



#9 ortho-Terphenyl (SURR)

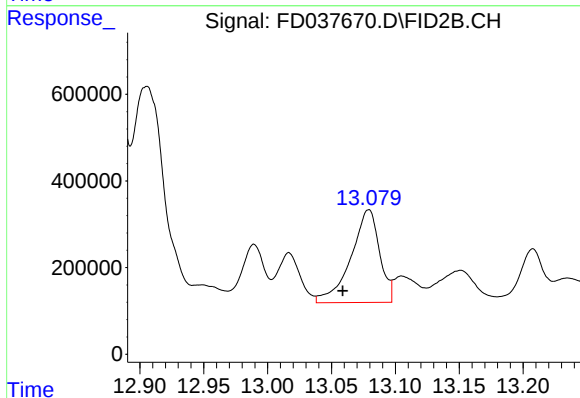
R.T.: 11.466 min
Delta R.T.: 0.009 min
Response: 4667696
Conc: 39.80 ug/ml



#10 n-Eicosane (C20)

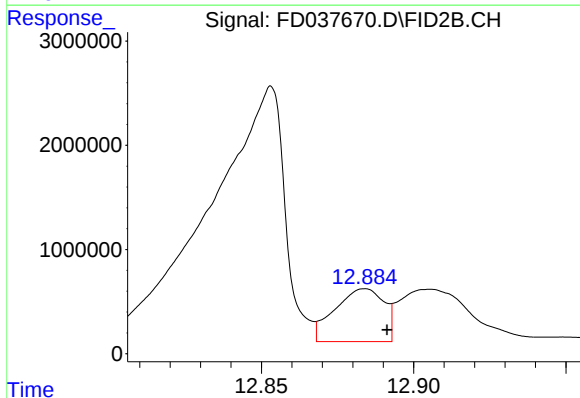
R.T.: 12.462 min
Delta R.T.: 0.012 min
Response: 2606197
Conc: 23.91 ug/ml

Instrument :
FID_D
ClientSampleId :



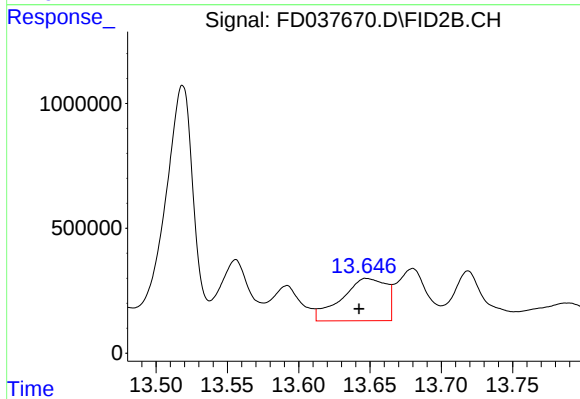
#11 n-Heneicosane (C21)

R.T.: 13.079 min
Delta R.T.: 0.020 min
Response: 3343151
Conc: 30.71 ug/ml



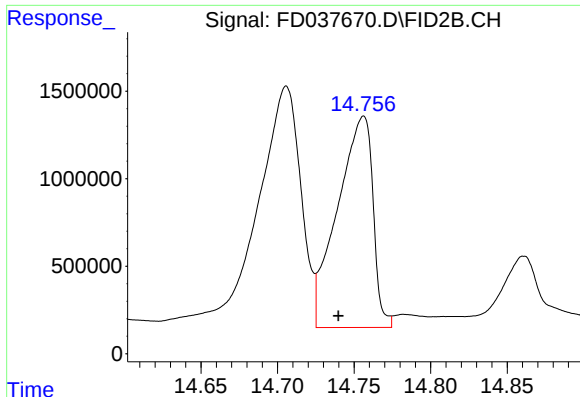
#12 1-chlorooctadecane (SURR)

R.T.: 12.884 min
Delta R.T.: -0.007 min
Response: 5708261
Conc: 62.82 ug/ml



#13 n-Docosane (C22)

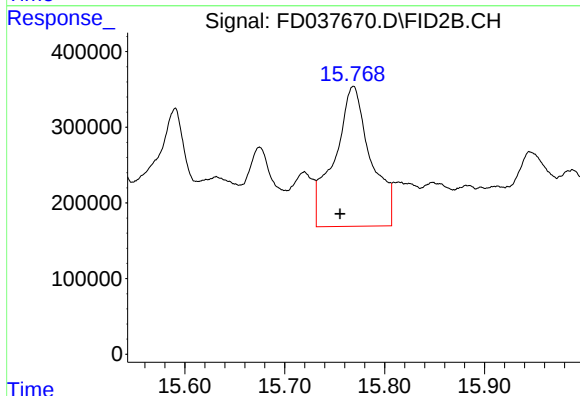
R.T.: 13.648 min
Delta R.T.: 0.005 min
Response: 3703181
Conc: 34.09 ug/ml



#14 n-Tetracosane (C24)

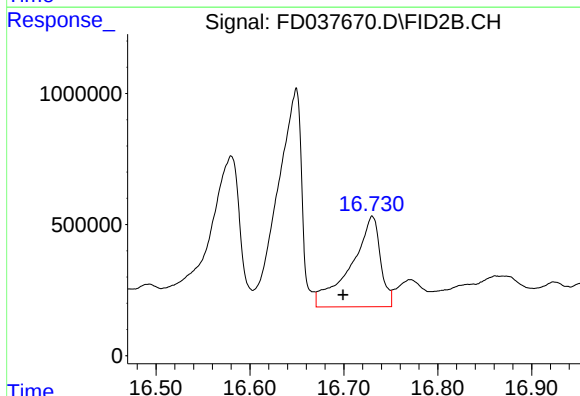
R.T.: 14.756 min
Delta R.T.: 0.016 min
Response: 19470442
Conc: 179.69 ug/ml

Instrument :
FID_D
ClientSampleId :



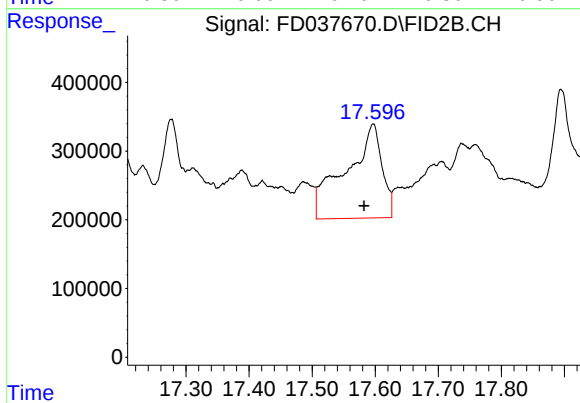
#15 n-Hexacosane (C26)

R.T.: 15.769 min
Delta R.T.: 0.013 min
Response: 4658438
Conc: 43.73 ug/ml



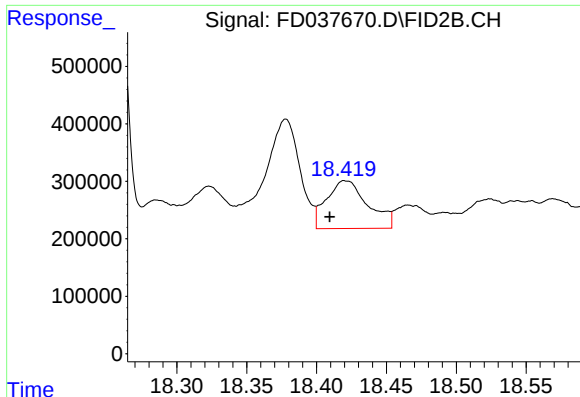
#16 n-Octacosane (C28)

R.T.: 16.730 min
Delta R.T.: 0.031 min
Response: 7528989
Conc: 71.06 ug/ml



#17 n-Tricontane (C30)

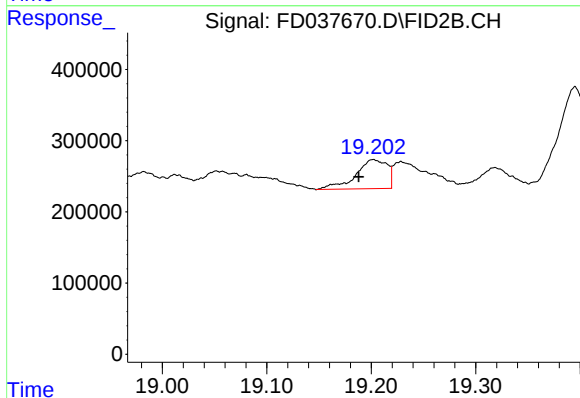
R.T.: 17.597 min
Delta R.T.: 0.015 min
Response: 5440046
Conc: 51.67 ug/ml



#18 n-Dotriacontane (C32)

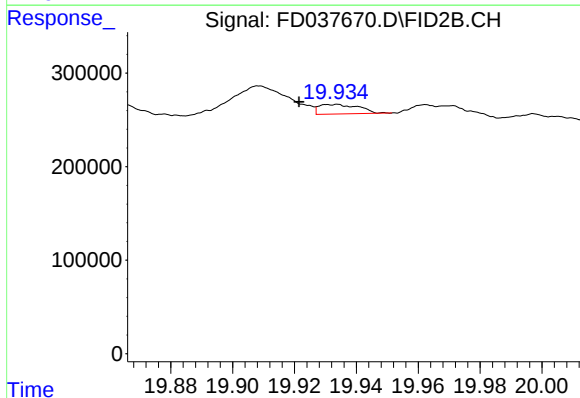
R.T.: 18.420 min
Delta R.T.: 0.011 min
Response: 1713199
Conc: 16.45 ug/ml

Instrument :
FID_D
ClientSampleId :



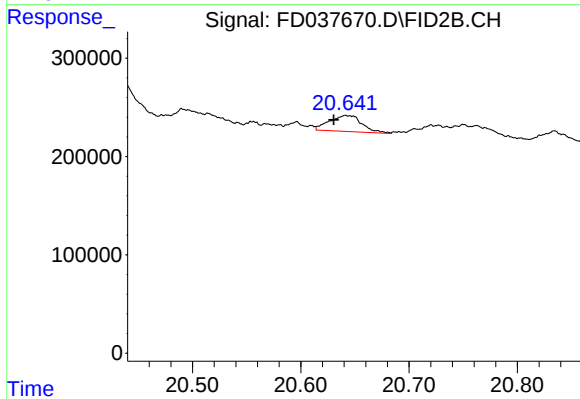
#19 n-Tetratriacontane (C34)

R.T.: 19.202 min
Delta R.T.: 0.014 min
Response: 857707
Conc: 8.44 ug/ml



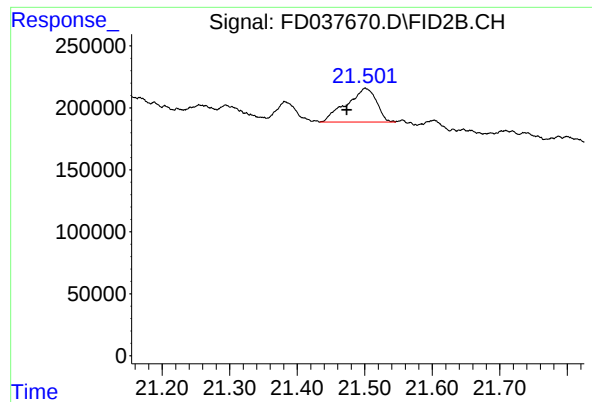
#20 n-Hexatriacontane (C36)

R.T.: 19.933 min
Delta R.T.: 0.011 min
Response: 91564
Conc: 0.94 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.641 min
Delta R.T.: 0.011 min
Response: 342361
Conc: 3.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.501 min
Delta R.T.: 0.027 min
Response: 832524
Conc: 8.65 ug/ml

Instrument :
FID_D
ClientSampleId :