

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060621AL\
 Data File : FD037740.D
 Signal(s) : FID2B.CH
 Acq On : 06 Jun 2021 12:44
 Operator : DD\AJ
 Sample : M2589-20
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 06:21:10 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)	11.460	4678043	39.892 ug/ml
Spiked Amount 50.000		Recovery =	79.78%
12) S 1-chlorooctadecane (S...	12.895	4606998	50.700 ug/ml
Spiked Amount 50.000		Recovery =	101.40%
Target Compounds			
2) T n-Decane (C10)	4.314	202885	2.000 ug/ml
3) T A~Naphthalene (C11.7)	5.891	980239	8.609 ug/ml
4) T n-Dodecane (C12)	6.326	343548	3.323 ug/ml
5) T A~2-methylnaphthalene...	6.944	631896	5.458 ug/ml
6) T n-Tetradecane (C14)	8.114	684626	6.569 ug/ml
7) T n-Hexadecane (C16)	9.709	1108235	10.740 ug/ml
8) T n-Octadecane (C18)	11.145	792268	7.333 ug/ml
10) T n-Eicosane (C20)	12.453	941693	8.641 ug/ml
11) T n-Heneicosane (C21)	13.067	918624	8.438 ug/ml
13) T n-Docosane (C22)	13.643	860174	7.918 ug/ml
14) T n-Tetracosane (C24)	14.725	4757376	43.906 ug/ml
15) T n-Hexacosane (C26)	15.759	905390	8.500 ug/ml
16) T n-Octacosane (C28)	16.709	1697708	16.024 ug/ml
17) T n-Tricontane (C30)	17.590	928683	8.821 ug/ml
18) T n-Dotriacontane (C32)	18.418	621277	5.964 ug/ml
19) T n-Tetratriacontane (C34)	19.199	940715	9.255 ug/ml
20) T n-Hexatriacontane (C36)	19.935	261226	2.678 ug/ml
21) T n-Octatriacontane (C38)	20.643	1773262	19.288 ug/ml

(f)=RT Delta > 1/2 Window

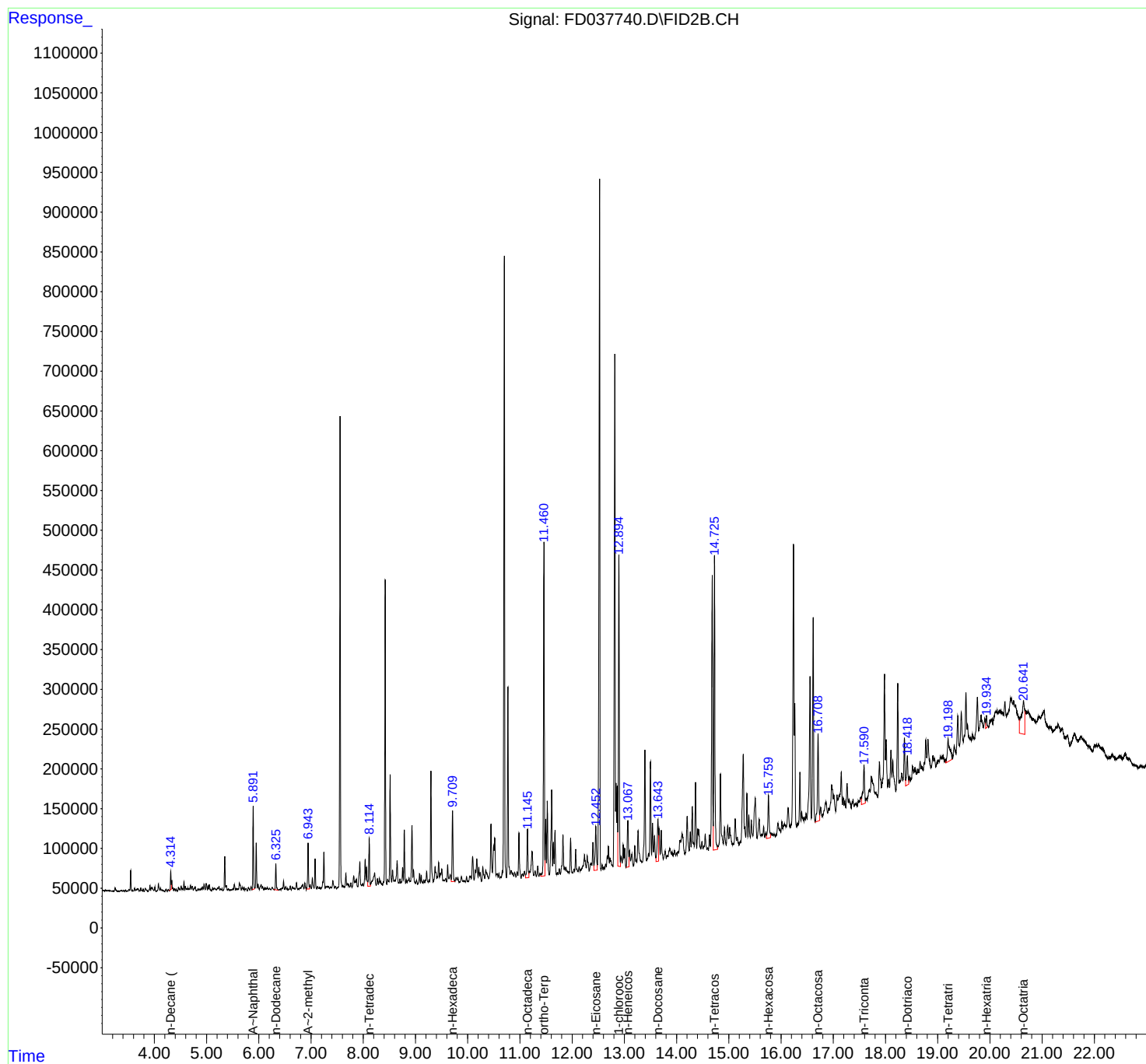
(m)=manual int.

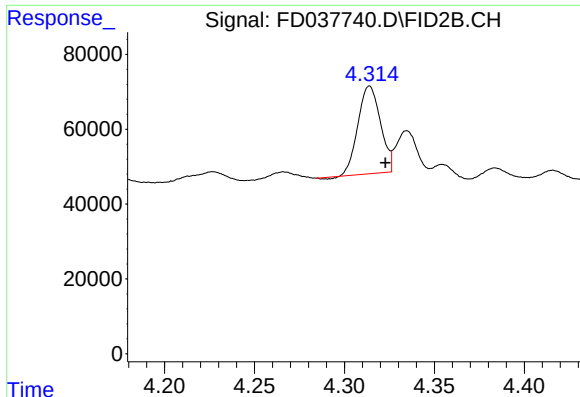
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060621AL\
Data File : FD037740.D
Signal(s) : FID2B.CH
Acq On : 06 Jun 2021 12:44
Operator : DD\AJ
Sample : M2589-20
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 06:21:10 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

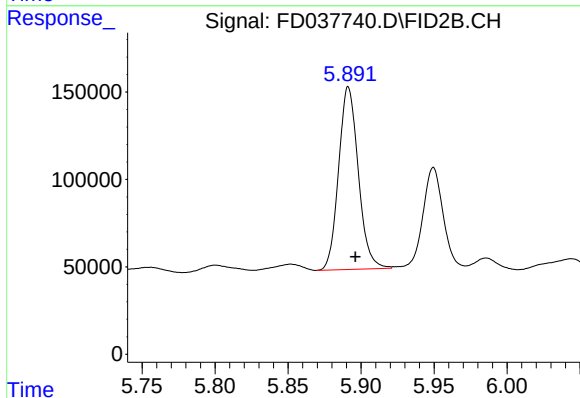




#2 n-Decane (C10)

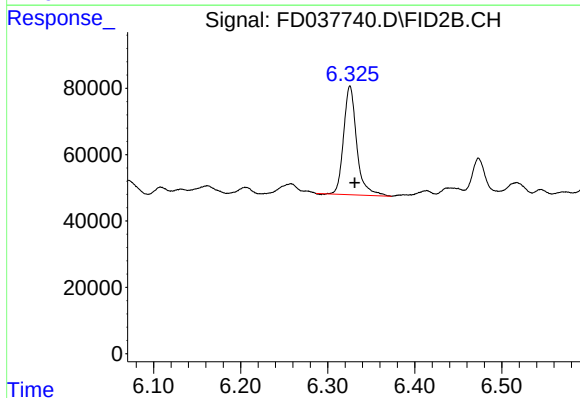
R.T.: 4.314 min
Delta R.T.: -0.009 min
Response: 202885
Conc: 2.00 ug/ml

Instrument :
FID_D
ClientSampleId :



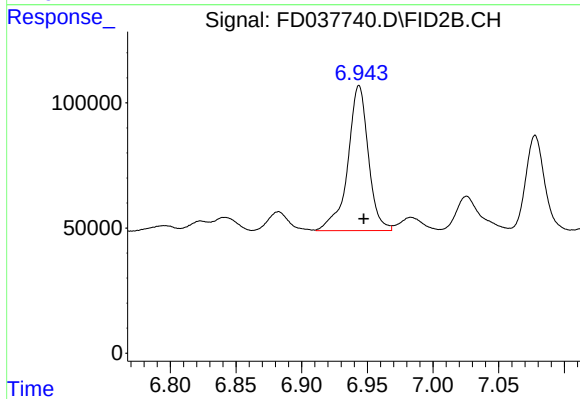
#3 A~Naphthalene (C11.7)

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 980239
Conc: 8.61 ug/ml



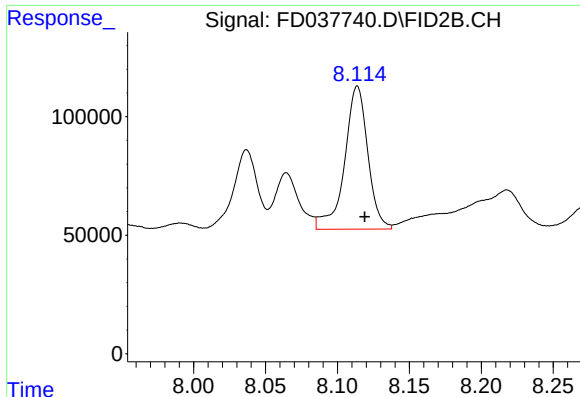
#4 n-Dodecane (C12)

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 343548
Conc: 3.32 ug/ml



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

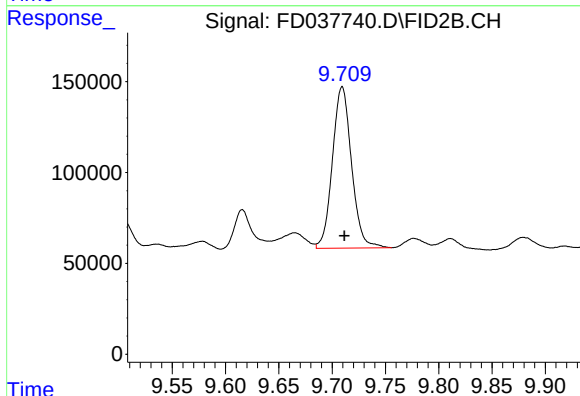
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 631896
Conc: 5.46 ug/ml



#6 n-Tetradecane (C14)

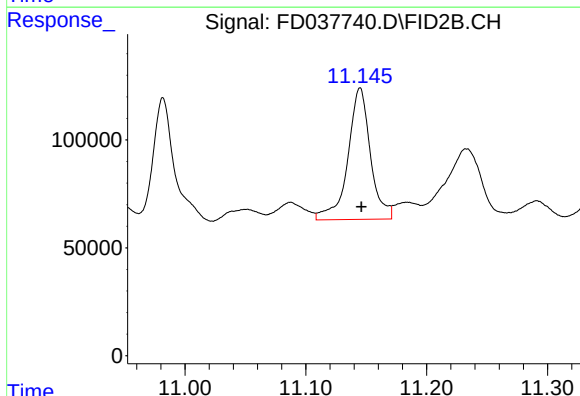
R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 684626
Conc: 6.57 ug/ml

Instrument :
FID_D
ClientSampleId :



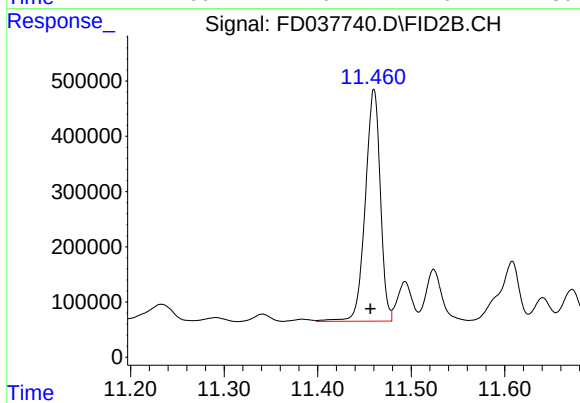
#7 n-Hexadecane (C16)

R.T.: 9.709 min
Delta R.T.: -0.002 min
Response: 1108235
Conc: 10.74 ug/ml



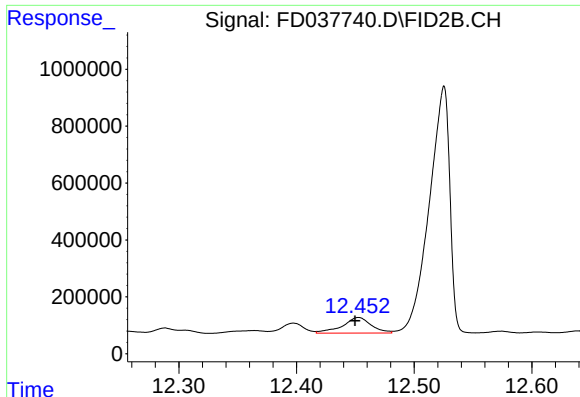
#8 n-Octadecane (C18)

R.T.: 11.145 min
Delta R.T.: -0.001 min
Response: 792268
Conc: 7.33 ug/ml



#9 ortho-Terphenyl (SURR)

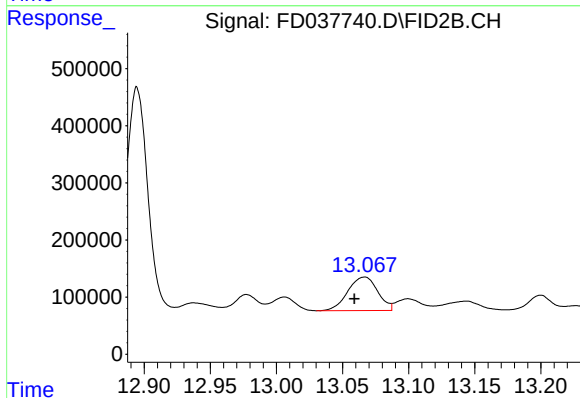
R.T.: 11.460 min
Delta R.T.: 0.004 min
Response: 4678043
Conc: 39.89 ug/ml



#10 n-Eicosane (C20)

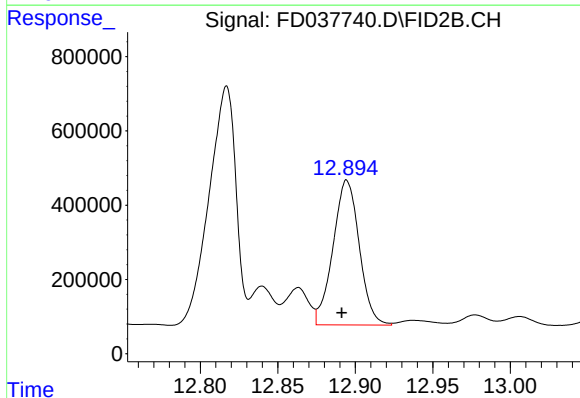
R.T.: 12.453 min
Delta R.T.: 0.003 min
Response: 941693
Conc: 8.64 ug/ml

Instrument :
FID_D
ClientSampleId :



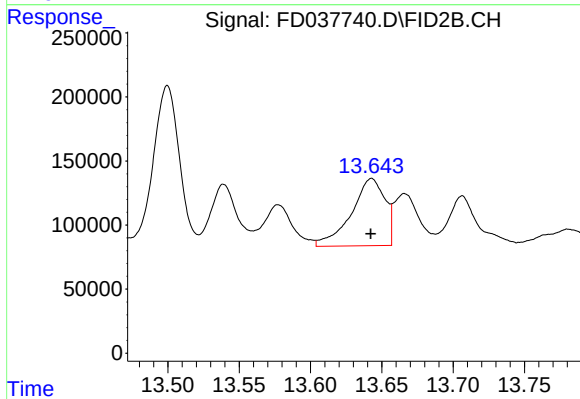
#11 n-Heneicosane (C21)

R.T.: 13.067 min
Delta R.T.: 0.008 min
Response: 918624
Conc: 8.44 ug/ml



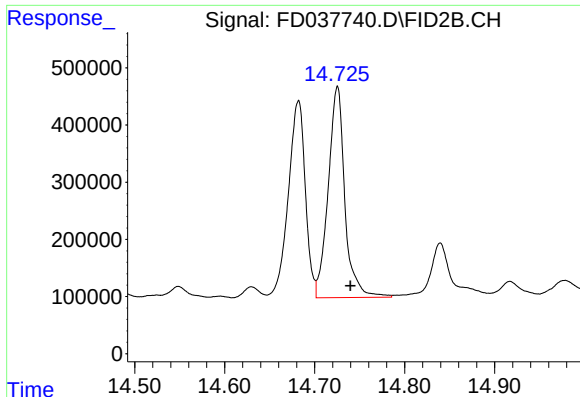
#12 1-chlorooctadecane (SURR)

R.T.: 12.895 min
Delta R.T.: 0.003 min
Response: 4606998
Conc: 50.70 ug/ml



#13 n-Docosane (C22)

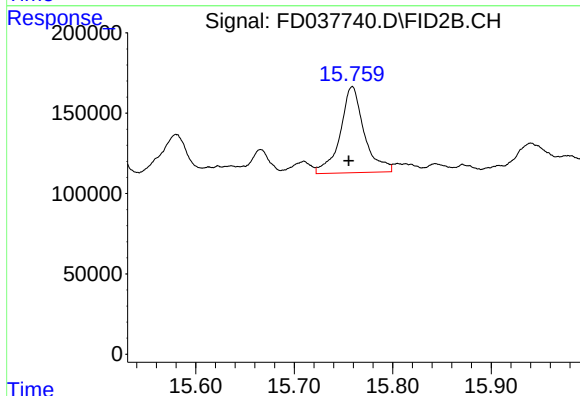
R.T.: 13.643 min
Delta R.T.: 0.000 min
Response: 860174
Conc: 7.92 ug/ml



#14 n-Tetracosane (C24)

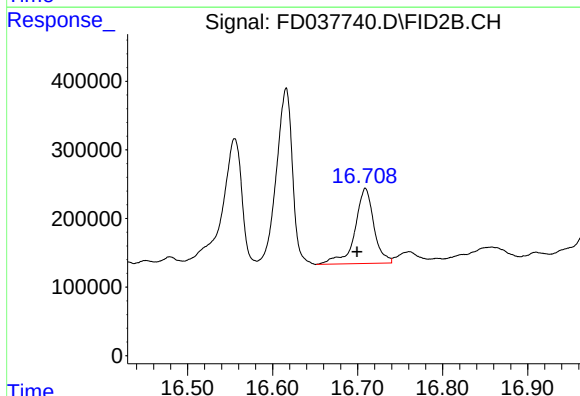
R.T.: 14.725 min
Delta R.T.: -0.014 min
Response: 4757376
Conc: 43.91 ug/ml

Instrument :
FID_D
ClientSampleId :



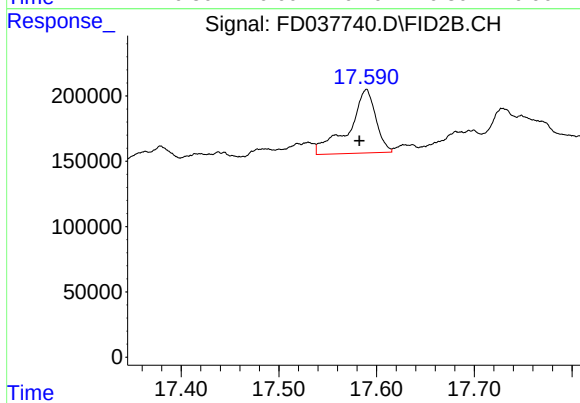
#15 n-Hexacosane (C26)

R.T.: 15.759 min
Delta R.T.: 0.004 min
Response: 905390
Conc: 8.50 ug/ml



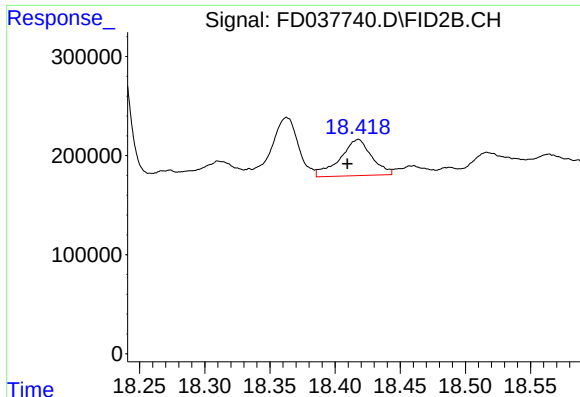
#16 n-Octacosane (C28)

R.T.: 16.709 min
Delta R.T.: 0.010 min
Response: 1697708
Conc: 16.02 ug/ml



#17 n-Tricontane (C30)

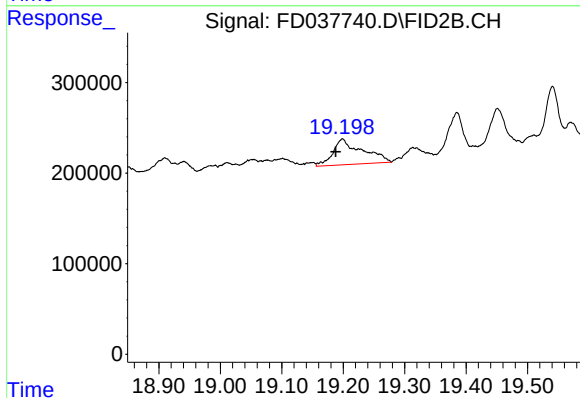
R.T.: 17.590 min
Delta R.T.: 0.007 min
Response: 928683
Conc: 8.82 ug/ml



#18 n-Dotriacontane (C32)

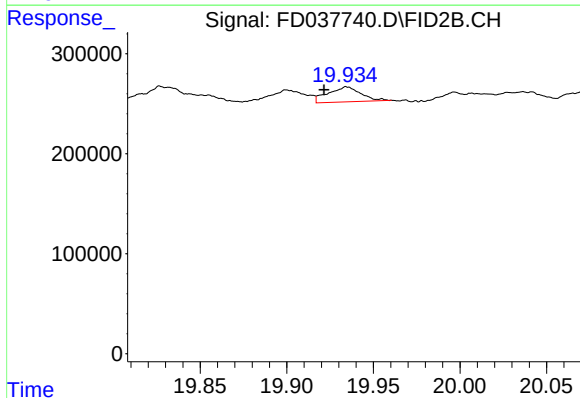
R.T.: 18.418 min
Delta R.T.: 0.008 min
Response: 621277
Conc: 5.96 ug/ml

Instrument :
FID_D
ClientSampleId :



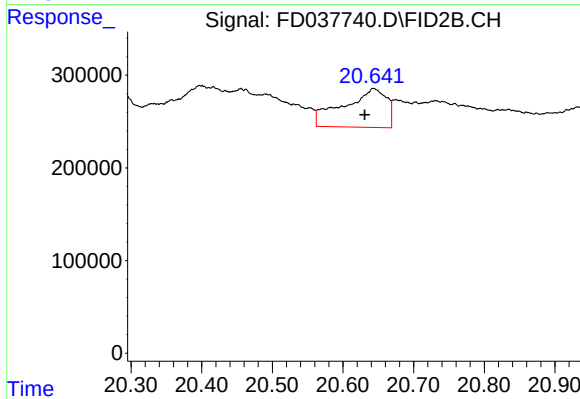
#19 n-Tetratriacontane (C34)

R.T.: 19.199 min
Delta R.T.: 0.011 min
Response: 940715
Conc: 9.26 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.935 min
Delta R.T.: 0.013 min
Response: 261226
Conc: 2.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.643 min
Delta R.T.: 0.013 min
Response: 1773262
Conc: 19.29 ug/ml