

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
 Data File : FD037673.D
 Signal(s) : FID2B.CH
 Acq On : 03 Jun 2021 20:34
 Operator : DD\AJ
 Sample : M2580-09
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 04:22:55 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	5130860	43.753 ug/ml
Spiked Amount 50.000		Recovery =	87.51%
12) S 1-chlorooctadecane (S...	12.894	4050704	44.578 ug/ml
Spiked Amount 50.000		Recovery =	89.16%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.893	248432	2.182 ug/ml
4) T n-Dodecane (C12)	6.327	85132	0.823 ug/ml
5) T A~2-methylnaphthalene...	6.945	236684	2.044 ug/ml
6) T n-Tetradecane (C14)	8.115	150204	1.441 ug/ml
7) T n-Hexadecane (C16)	9.709	303272	2.939 ug/ml
8) T n-Octadecane (C18)	11.144	199569	1.847 ug/ml
10) T n-Eicosane (C20)	12.449	317541	2.914 ug/ml
11) T n-Heneicosane (C21)	13.060	199050	1.828 ug/ml
13) T n-Docosane (C22)	13.641	349934	3.221 ug/ml
14) T n-Tetracosane (C24)	14.739	146608	1.353 ug/ml
15) T n-Hexacosane (C26)	15.757	153675	1.443 ug/ml
16) T n-Octacosane (C28)	16.702	460522	4.347 ug/ml
17) T n-Tricontane (C30)	17.585	531100	5.045 ug/ml
18) T n-Dotriacontane (C32)	18.415	387800	3.723 ug/ml
19) T n-Tetratriacontane (C34)	19.195	459727	4.523 ug/ml
20) T n-Hexatriacontane (C36)	19.930	177009	1.815 ug/ml
21) T n-Octatriacontane (C38)	20.640	977286	10.630 ug/ml

(f)=RT Delta > 1/2 Window

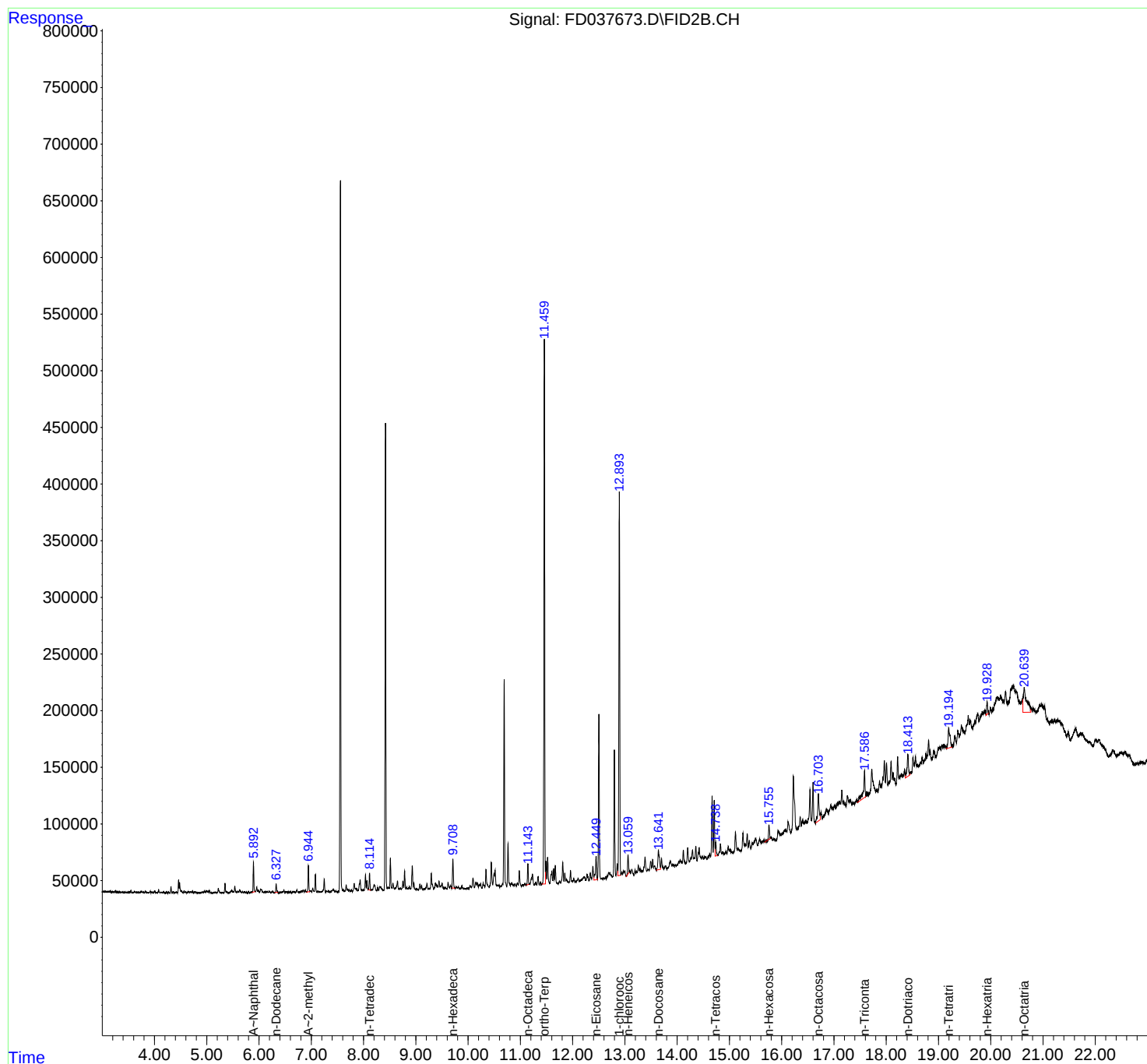
(m)=manual int.

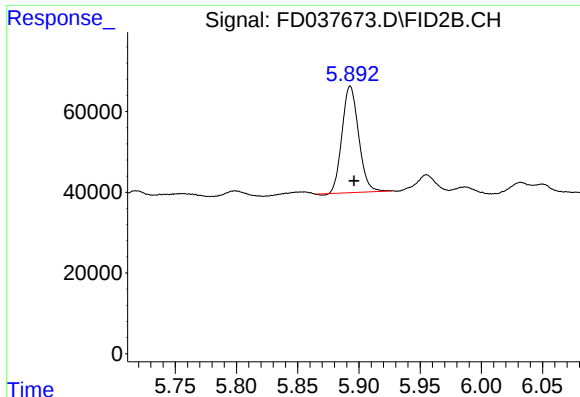
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060321AL\
Data File : FD037673.D
Signal(s) : FID2B.CH
Acq On : 03 Jun 2021 20:34
Operator : DD\AJ
Sample : M2580-09
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 04 04:22:55 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

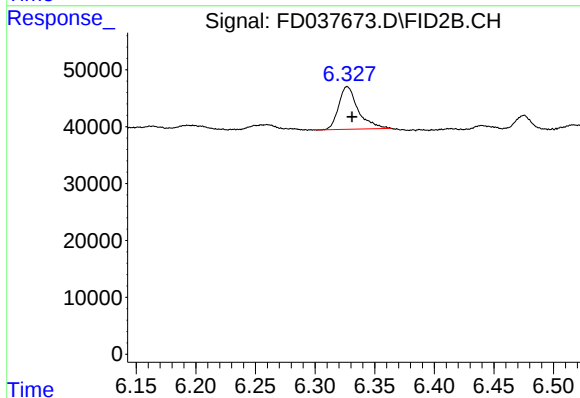




#3 A~Naphthalene (C11.7)

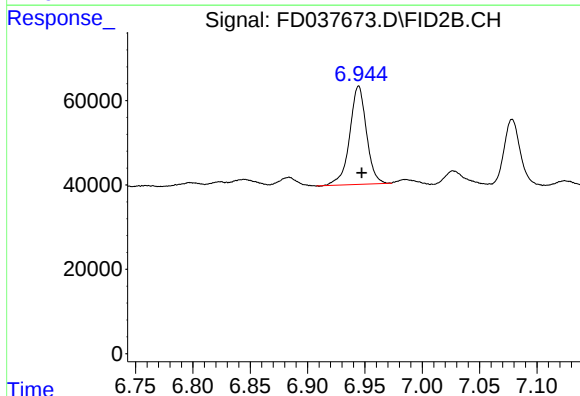
R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 248432
Conc: 2.18 ug/ml

Instrument :
FID_D
ClientSampleId :



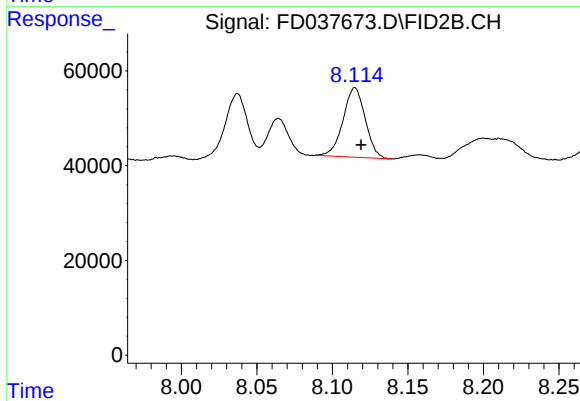
#4 n-Dodecane (C12)

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 85132
Conc: 0.82 ug/ml



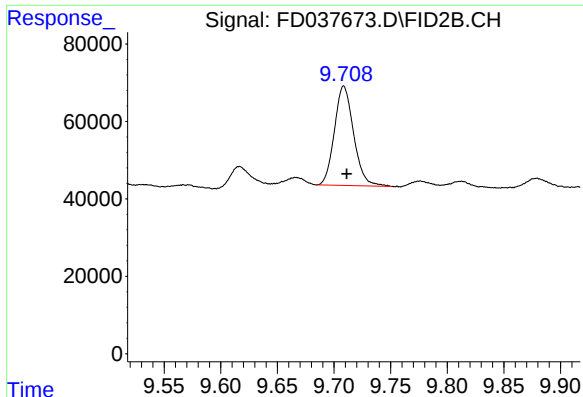
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 236684
Conc: 2.04 ug/ml



#6 n-Tetradecane (C14)

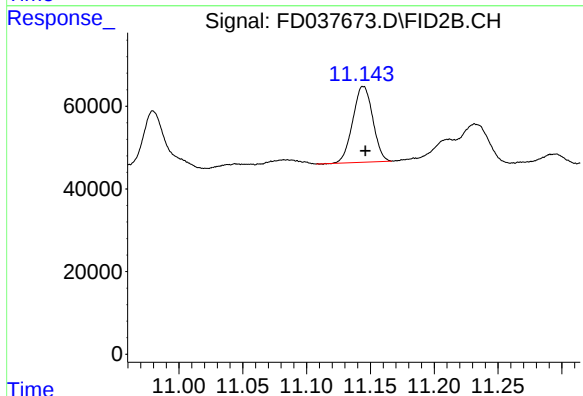
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 150204
Conc: 1.44 ug/ml



#7 n-Hexadecane (C16)

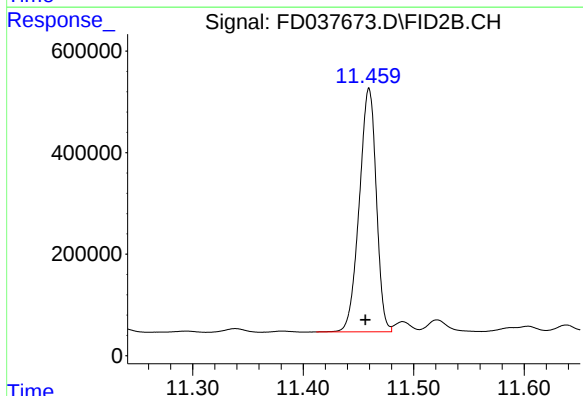
R.T.: 9.709 min
Delta R.T.: -0.003 min
Response: 303272
Conc: 2.94 ug/ml

Instrument :
FID_D
ClientSampleId :



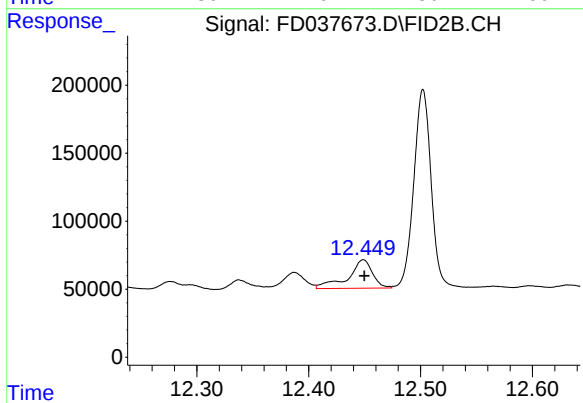
#8 n-Octadecane (C18)

R.T.: 11.144 min
Delta R.T.: -0.002 min
Response: 199569
Conc: 1.85 ug/ml



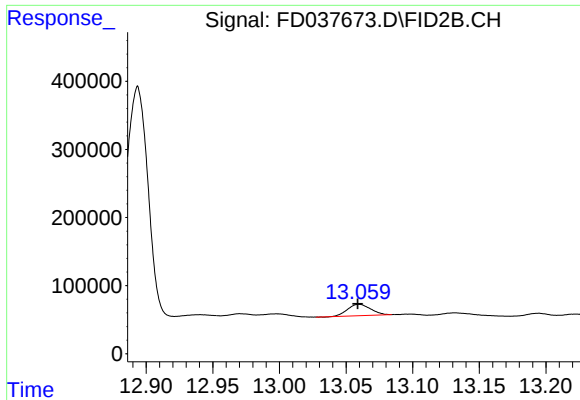
#9 ortho-Terphenyl (SURR)

R.T.: 11.460 min
Delta R.T.: 0.003 min
Response: 5130860
Conc: 43.75 ug/ml



#10 n-Eicosane (C20)

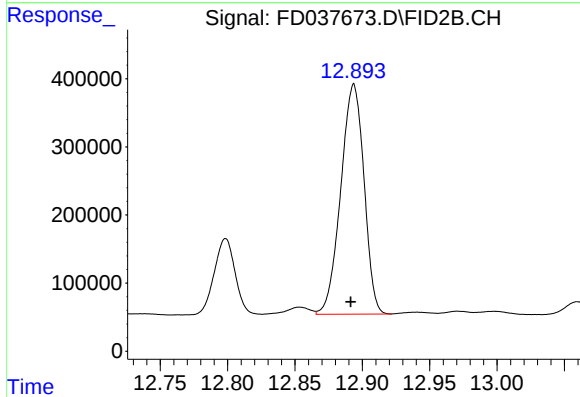
R.T.: 12.449 min
Delta R.T.: 0.000 min
Response: 317541
Conc: 2.91 ug/ml



#11 n-Heneicosane (C21)

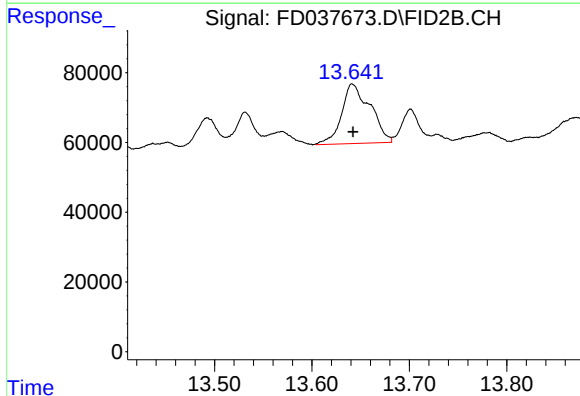
R.T.: 13.060 min
Delta R.T.: 0.000 min
Response: 199050
Conc: 1.83 ug/ml

Instrument :
FID_D
ClientSampleId :



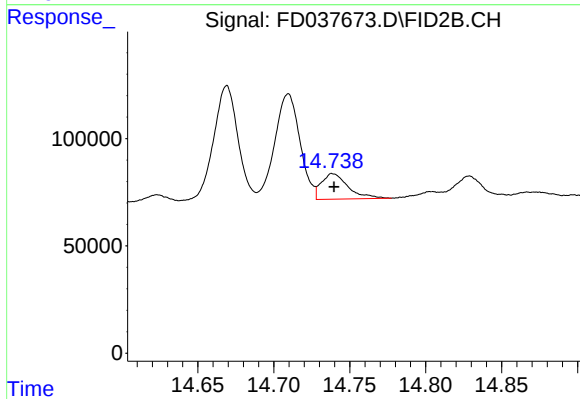
#12 1-chlorooctadecane (SURR)

R.T.: 12.894 min
Delta R.T.: 0.002 min
Response: 4050704
Conc: 44.58 ug/ml



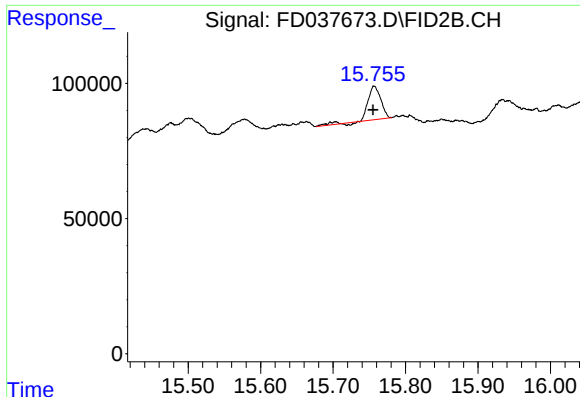
#13 n-Docosane (C22)

R.T.: 13.641 min
Delta R.T.: 0.000 min
Response: 349934
Conc: 3.22 ug/ml



#14 n-Tetracosane (C24)

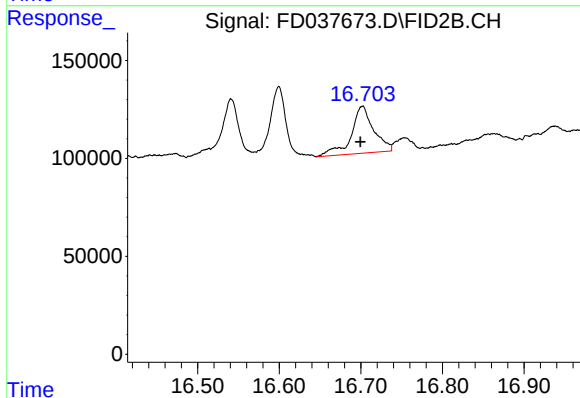
R.T.: 14.739 min
Delta R.T.: 0.000 min
Response: 146608
Conc: 1.35 ug/ml



#15 n-Hexacosane (C26)

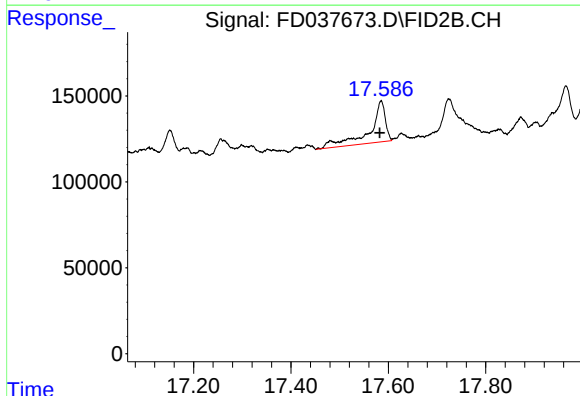
R.T.: 15.757 min
Delta R.T.: 0.002 min
Response: 153675
Conc: 1.44 ug/ml

Instrument :
FID_D
ClientSampleId :



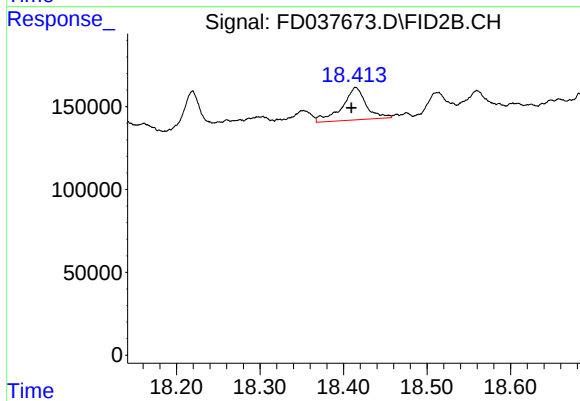
#16 n-Octacosane (C28)

R.T.: 16.702 min
Delta R.T.: 0.003 min
Response: 460522
Conc: 4.35 ug/ml



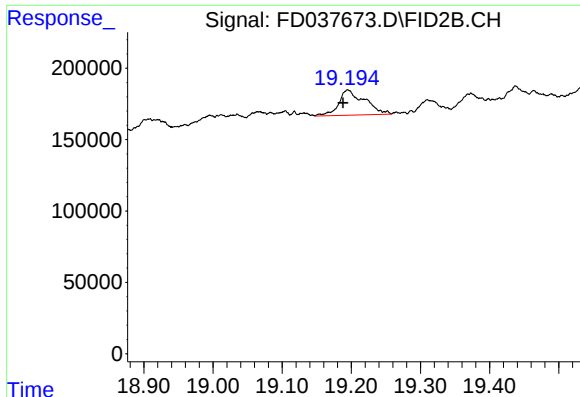
#17 n-Tricontane (C30)

R.T.: 17.585 min
Delta R.T.: 0.003 min
Response: 531100
Conc: 5.04 ug/ml



#18 n-Dotriacontane (C32)

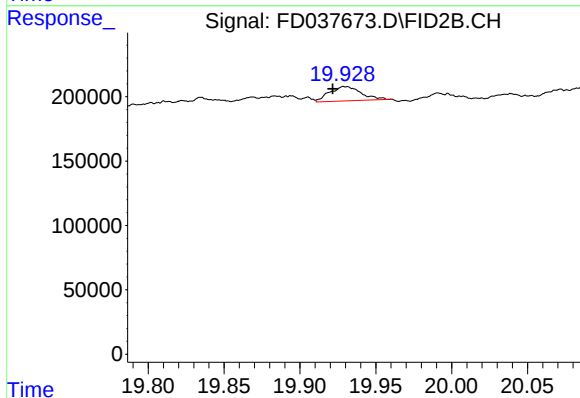
R.T.: 18.415 min
Delta R.T.: 0.005 min
Response: 387800
Conc: 3.72 ug/ml



#19 n-Tetratriacontane (C34)

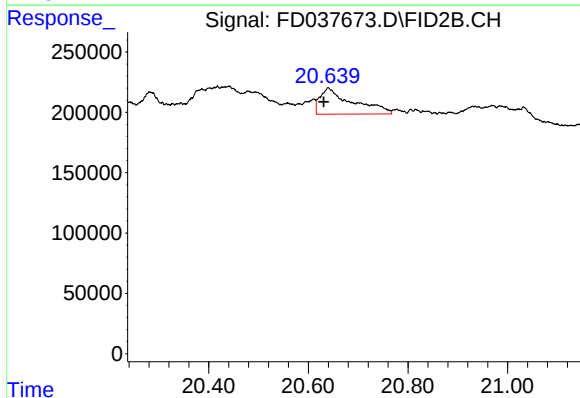
R.T.: 19.195 min
Delta R.T.: 0.007 min
Response: 459727
Conc: 4.52 ug/ml

Instrument :
FID_D
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.930 min
Delta R.T.: 0.008 min
Response: 177009
Conc: 1.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.640 min
Delta R.T.: 0.009 min
Response: 977286
Conc: 10.63 ug/ml