

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052821AL\
 Data File : FD037639.D
 Signal(s) : FID2B.CH
 Acq On : 28 May 2021 19:29
 Operator : DD\AJ
 Sample : PB136699BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 28 22:55:53 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)	11.465	5113117	43.602 ug/ml
Spiked Amount 50.000		Recovery =	87.20%
12) S 1-chlorooctadecane (S...	12.898	3920171	43.142 ug/ml
Spiked Amount 50.000		Recovery =	86.28%
Target Compounds			
1) T n-Nonane (C9)	3.270	4558958	45.183 ug/ml
2) T n-Decane (C10)	4.328	5077025	50.040 ug/ml
3) T A~Naphthalene (C11.7)	5.899	5889115	51.719 ug/ml
4) T n-Dodecane (C12)	6.334	5485412	53.061 ug/ml
5) T A~2-methylnaphthalene...	6.952	5886780	50.849 ug/ml
6) T n-Tetradecane (C14)	8.125	5542039	53.174 ug/ml
7) T n-Hexadecane (C16)	9.717	5466494	52.978 ug/ml
8) T n-Octadecane (C18)	11.154	5471239	50.638 ug/ml
10) T n-Eicosane (C20)	12.458	5152627	47.279 ug/ml
11) T n-Heneicosane (C21)	13.067	5084879	46.709 ug/ml
13) T n-Docosane (C22)	13.650	4938590	45.461 ug/ml
14) T n-Tetracosane (C24)	14.748	3962397	36.569 ug/ml
15) T n-Hexacosane (C26)	15.766	4760320	44.690 ug/ml
16) T n-Octacosane (C28)	16.710	4828076	45.569 ug/ml
17) T n-Tricontane (C30)	17.595	4742876	45.050 ug/ml
18) T n-Dotriacontane (C32)	18.422	4726989	45.381 ug/ml
19) T n-Tetratriacontane (C34)	19.202	4673222	45.977 ug/ml
20) T n-Hexatriacontane (C36)	19.937	4364703	44.747 ug/ml
21) T n-Octatriacontane (C38)	20.648	4555909	49.556 ug/ml
22) T n-Tetracontane (C40)	21.494	4541579	47.164 ug/ml

(f)=RT Delta > 1/2 Window

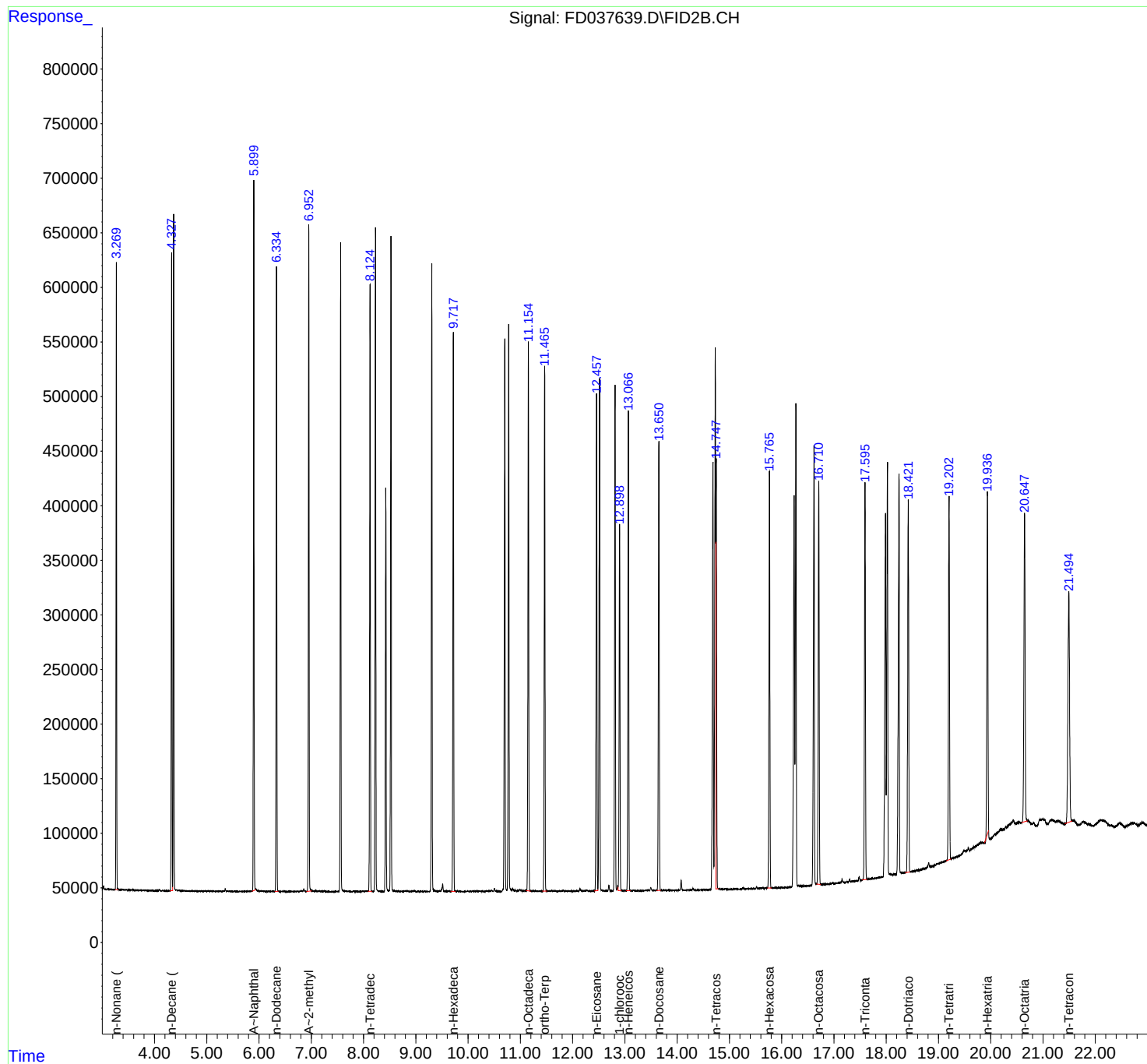
(m)=manual int.

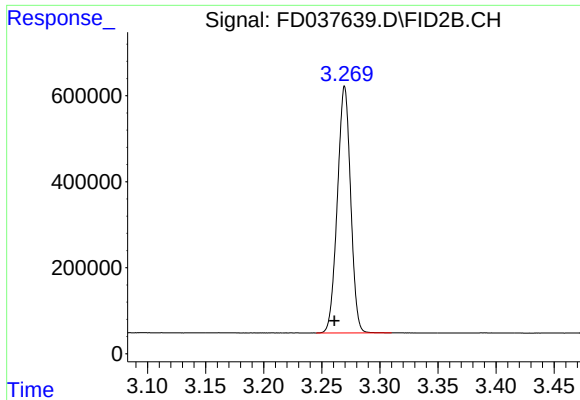
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052821AL\
Data File : FD037639.D
Signal(s) : FID2B.CH
Acq On : 28 May 2021 19:29
Operator : DD\AJ
Sample : PB136699BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 28 22:55:53 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

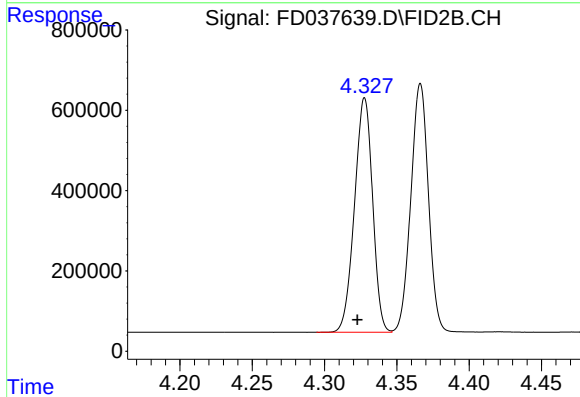




#1 n-Nonane (C9)

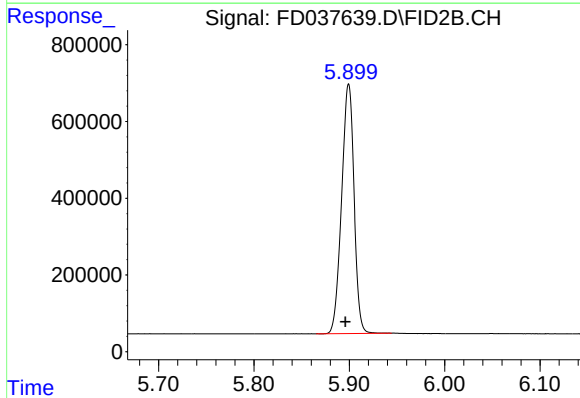
R.T.: 3.270 min
Delta R.T.: 0.009 min
Response: 4558958
Conc: 45.18 ug/ml

Instrument :
FID_D
ClientSampleId :



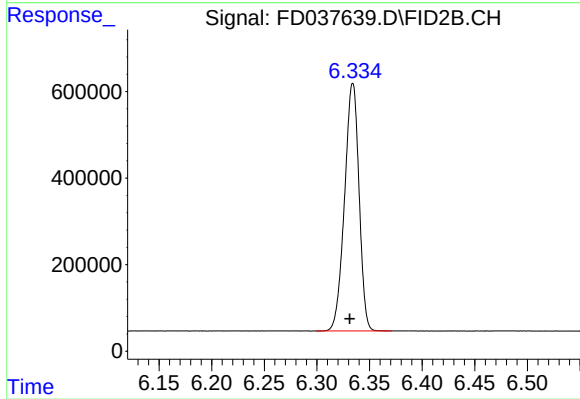
#2 n-Decane (C10)

R.T.: 4.328 min
Delta R.T.: 0.005 min
Response: 5077025
Conc: 50.04 ug/ml



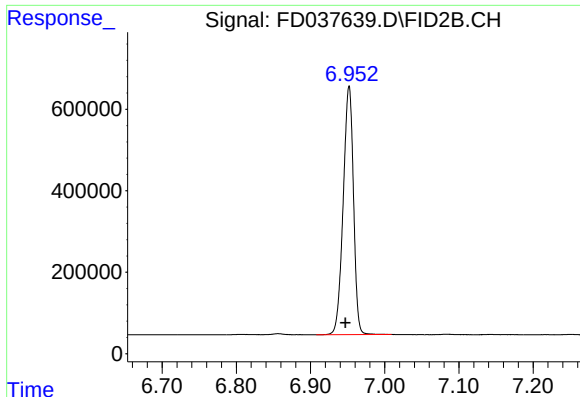
#3 A~Naphthalene (C11.7)

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 5889115
Conc: 51.72 ug/ml



#4 n-Dodecane (C12)

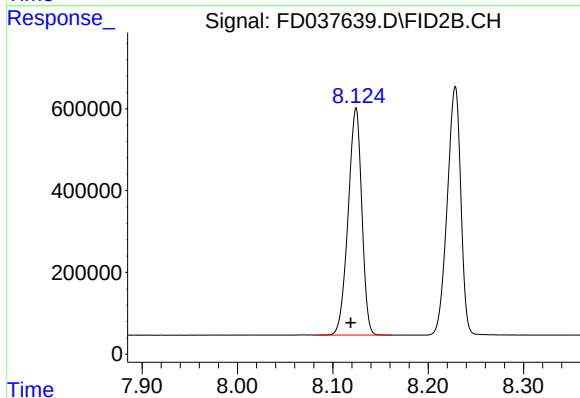
R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 5485412
Conc: 53.06 ug/ml



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

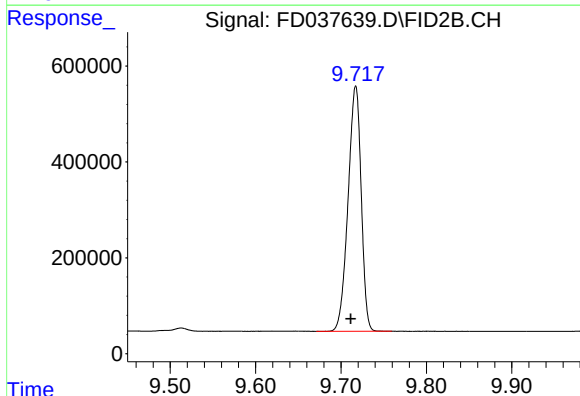
R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 5886780
Conc: 50.85 ug/ml

Instrument :
FID_D
ClientSampleId :



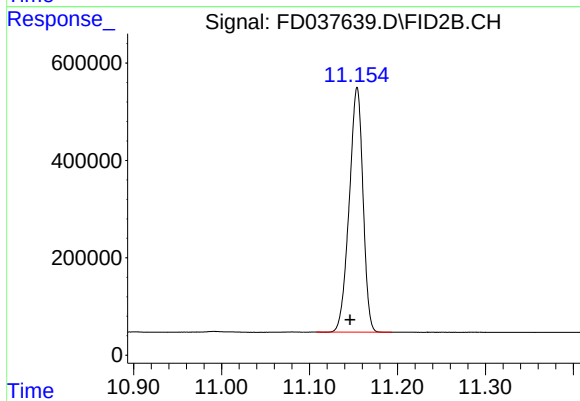
#6 n-Tetradecane (C14)

R.T.: 8.125 min
Delta R.T.: 0.006 min
Response: 5542039
Conc: 53.17 ug/ml



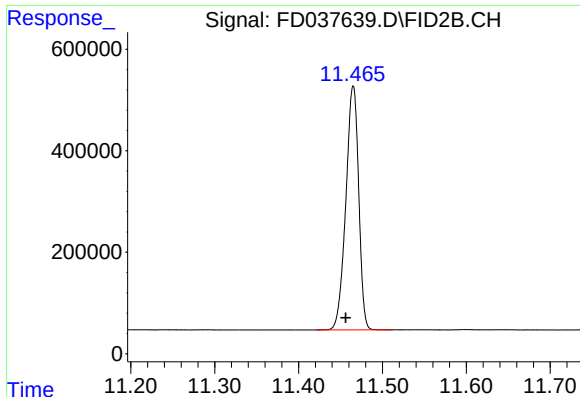
#7 n-Hexadecane (C16)

R.T.: 9.717 min
Delta R.T.: 0.006 min
Response: 5466494
Conc: 52.98 ug/ml



#8 n-Octadecane (C18)

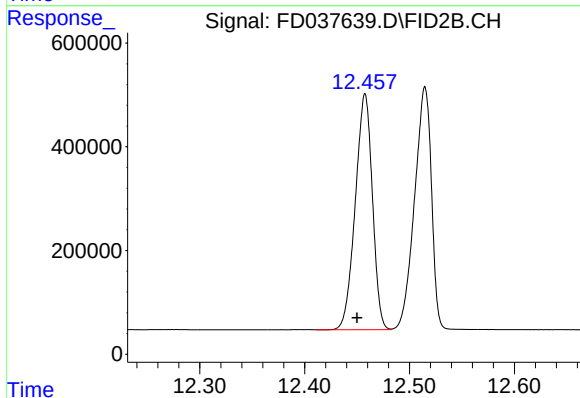
R.T.: 11.154 min
Delta R.T.: 0.008 min
Response: 5471239
Conc: 50.64 ug/ml



#9 ortho-Terphenyl (SURR)

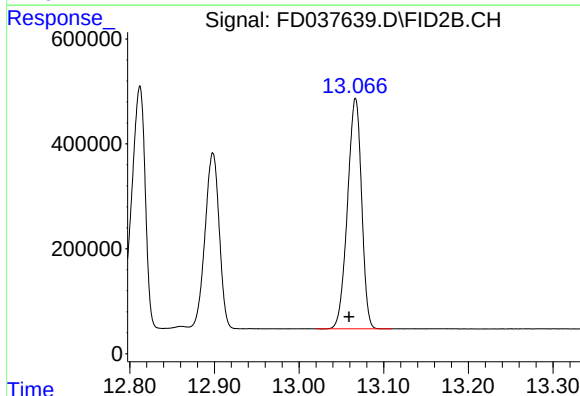
R.T.: 11.465 min
Delta R.T.: 0.009 min
Response: 5113117
Conc: 43.60 ug/ml

Instrument :
FID_D
ClientSampleId :



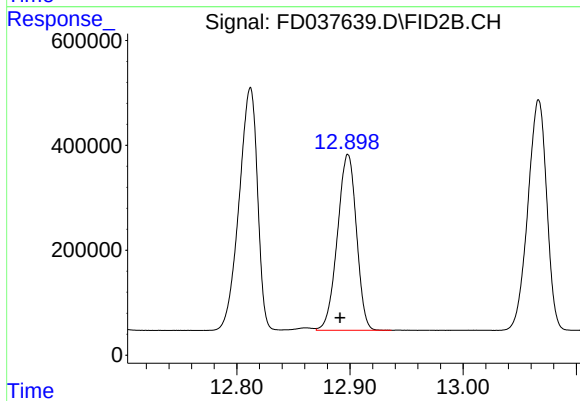
#10 n-Eicosane (C20)

R.T.: 12.458 min
Delta R.T.: 0.008 min
Response: 5152627
Conc: 47.28 ug/ml



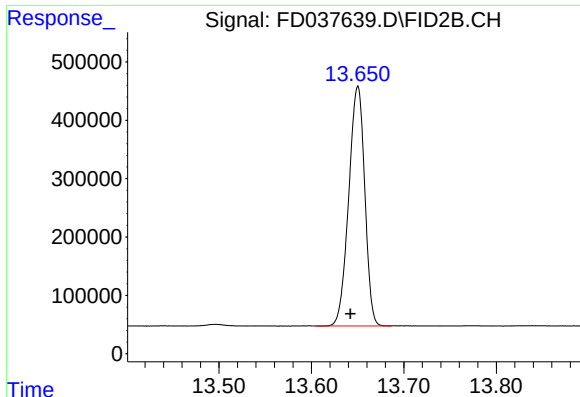
#11 n-Heneicosane (C21)

R.T.: 13.067 min
Delta R.T.: 0.008 min
Response: 5084879
Conc: 46.71 ug/ml



#12 1-chlorooctadecane (SURR)

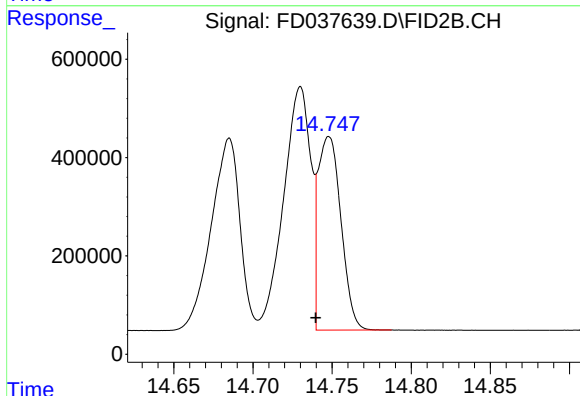
R.T.: 12.898 min
Delta R.T.: 0.007 min
Response: 3920171
Conc: 43.14 ug/ml



#13 n-Docosane (C22)

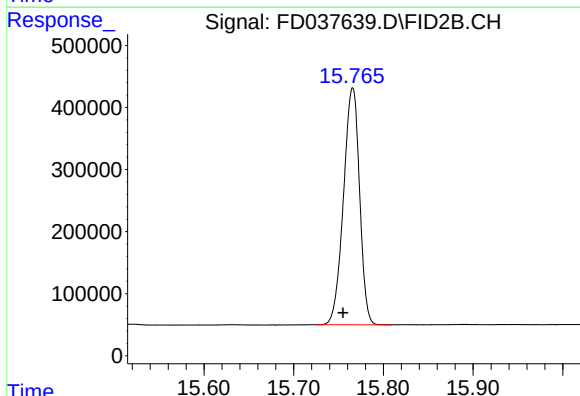
R.T.: 13.650 min
Delta R.T.: 0.008 min
Response: 4938590
Conc: 45.46 ug/ml

Instrument :
FID_D
ClientSampleId :



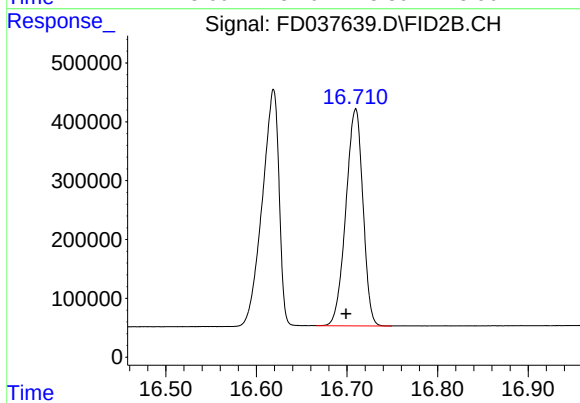
#14 n-Tetracosane (C24)

R.T.: 14.748 min
Delta R.T.: 0.008 min
Response: 3962397
Conc: 36.57 ug/ml



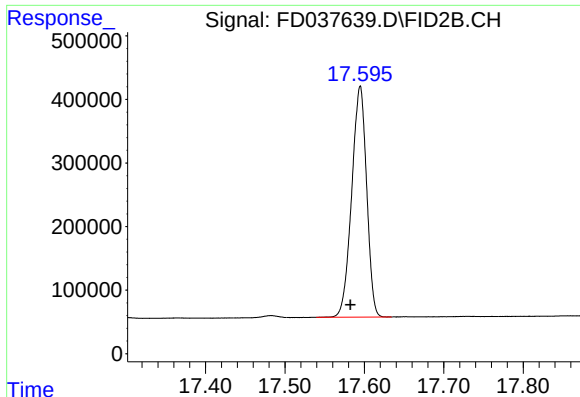
#15 n-Hexacosane (C26)

R.T.: 15.766 min
Delta R.T.: 0.011 min
Response: 4760320
Conc: 44.69 ug/ml



#16 n-Octacosane (C28)

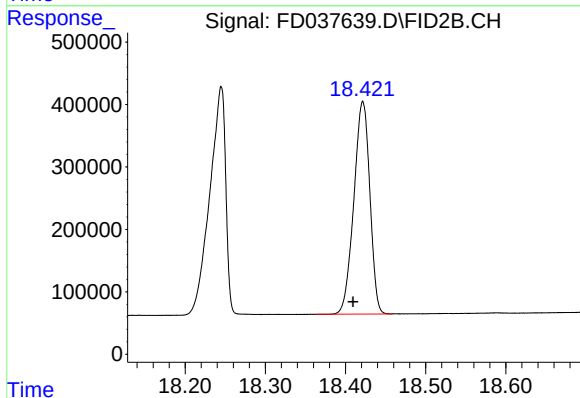
R.T.: 16.710 min
Delta R.T.: 0.010 min
Response: 4828076
Conc: 45.57 ug/ml



#17 n-Tricontane (C30)

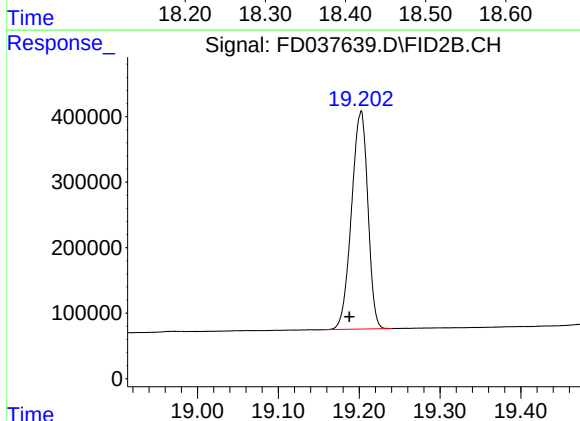
R.T.: 17.595 min
Delta R.T.: 0.012 min
Response: 4742876
Conc: 45.05 ug/ml

Instrument :
FID_D
ClientSampleId :



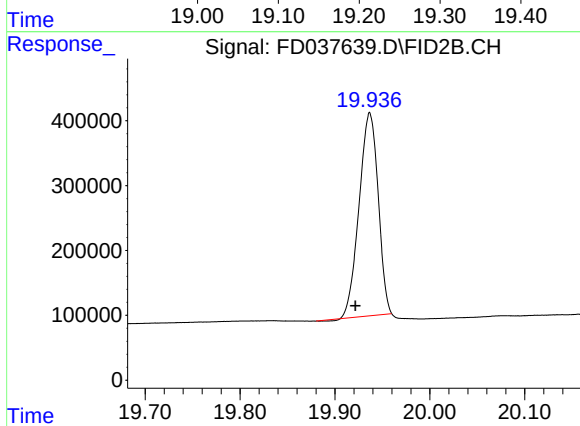
#18 n-Dotriacontane (C32)

R.T.: 18.422 min
Delta R.T.: 0.012 min
Response: 4726989
Conc: 45.38 ug/ml



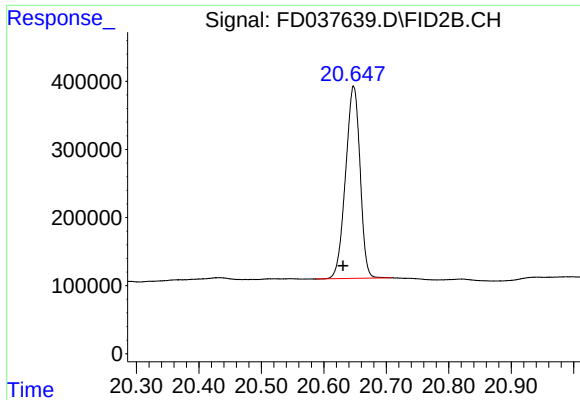
#19 n-Tetratriacontane (C34)

R.T.: 19.202 min
Delta R.T.: 0.014 min
Response: 4673222
Conc: 45.98 ug/ml



#20 n-Hexatriacontane (C36)

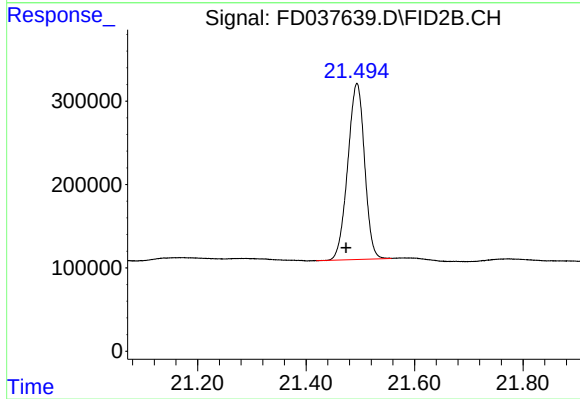
R.T.: 19.937 min
Delta R.T.: 0.015 min
Response: 4364703
Conc: 44.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.648 min
Delta R.T.: 0.017 min
Response: 4555909
Conc: 49.56 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.494 min
Delta R.T.: 0.020 min
Response: 4541579
Conc: 47.16 ug/ml