

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042821AL\
 Data File : FD037210.D
 Signal(s) : FID2B.CH
 Acq On : 28 Apr 2021 13:18
 Operator : DD\AJ
 Sample : PB136012BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 29 02:41:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 03:31:40 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)	11.477	5555549	47.578 ug/ml
Spiked Amount 50.000		Recovery =	95.16%
12) S 1-chlorooctadecane (S...	12.911	4221932	49.904 ug/ml
Spiked Amount 50.000		Recovery =	99.81%
Target Compounds			
1) T n-Nonane (C9)	3.284	4683488	39.749 ug/ml
2) T n-Decane (C10)	4.340	4907575	41.381 ug/ml
3) T A~Naphthalene (C11.7)	5.910	5501486	41.922 ug/ml
4) T n-Dodecane (C12)	6.346	5120060	43.116 ug/ml
5) T A~2-methylnaphthalene...	6.962	5461517	41.651 ug/ml
6) T n-Tetradecane (C14)	8.135	5390280	46.566 ug/ml
7) T n-Hexadecane (C16)	9.729	5555714	50.534 ug/ml
8) T n-Octadecane (C18)	11.165	5566145	50.765 ug/ml
10) T n-Eicosane (C20)	12.469	5250143	49.494 ug/ml
11) T n-Heneicosane (C21)	13.079	5155224	49.070 ug/ml
13) T n-Docosane (C22)	13.662	5073398	49.352 ug/ml
14) T n-Tetracosane (C24)	14.760	4561832	45.036 ug/ml
15) T n-Hexacosane (C26)	15.777	4914089	50.313 ug/ml
16) T n-Octacosane (C28)	16.720	5024449	52.271 ug/ml
17) T n-Tricontane (C30)	17.604	4919588	51.156 ug/ml
18) T n-Dotriacontane (C32)	18.430	4866610	49.482 ug/ml
19) T n-Tetratriacontane (C34)	19.209	4881667	51.431 ug/ml
20) T n-Hexatriacontane (C36)	19.944	4714979	50.066 ug/ml
21) T n-Octatriacontane (C38)	20.655	4599248	53.421 ug/ml
22) T n-Tetracontane (C40)	21.503	4695249	48.935 ug/ml

(f)=RT Delta > 1/2 Window

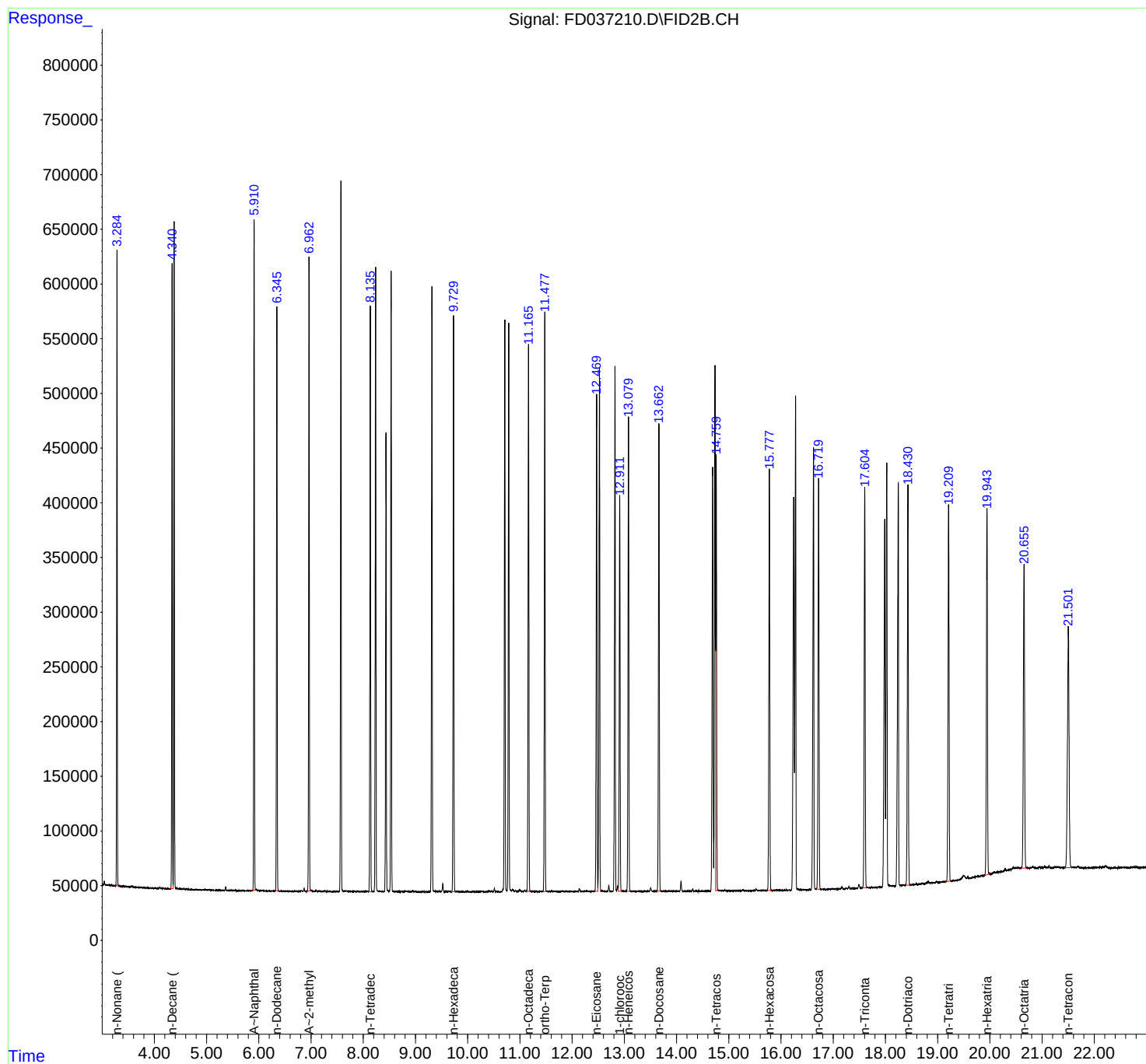
(m)=manual int.

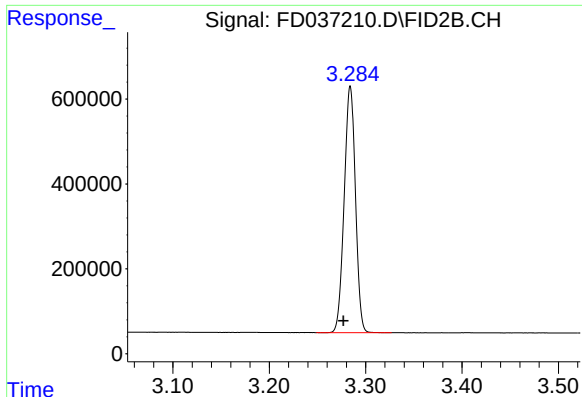
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042821AL\
Data File : FD037210.D
Signal(s) : FID2B.CH
Acq On : 28 Apr 2021 13:18
Operator : DD\AJ
Sample : PB136012BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 29 02:41:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 042121.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 03:31:40 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

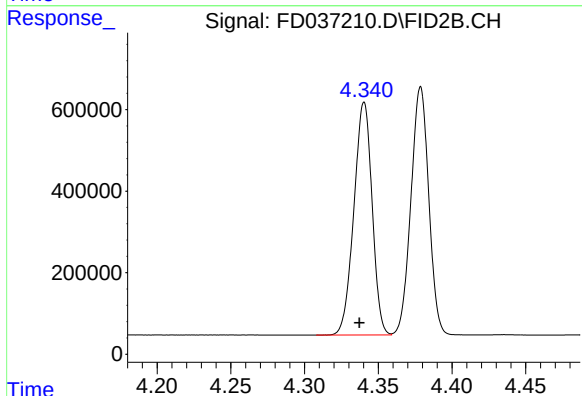




#1 n-Nonane (C9)

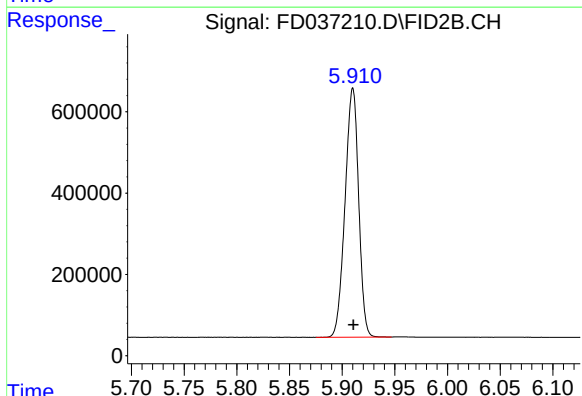
R.T.: 3.284 min
Delta R.T.: 0.007 min
Response: 4683488
Conc: 39.75 ug/ml

Instrument :
FID_D
ClientSampleId :



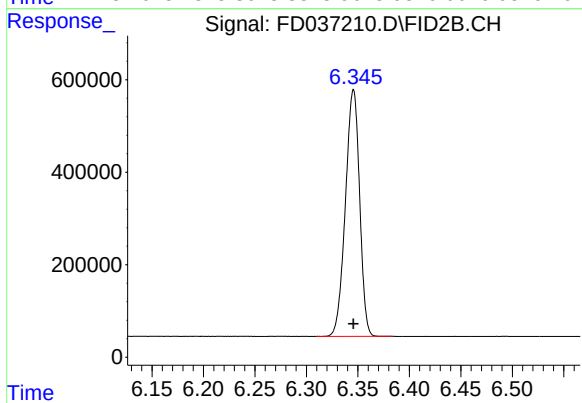
#2 n-Decane (C10)

R.T.: 4.340 min
Delta R.T.: 0.003 min
Response: 4907575
Conc: 41.38 ug/ml



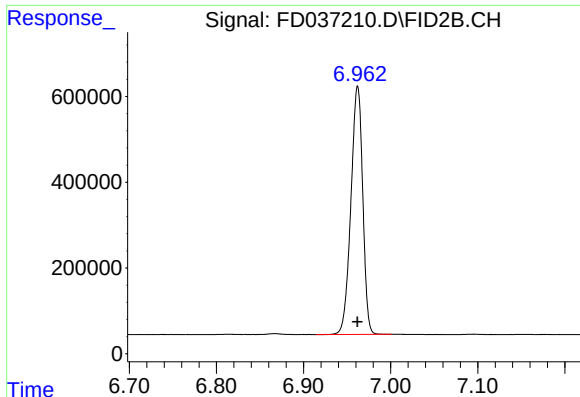
#3 A~Naphthalene (C11.7)

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 5501486
Conc: 41.92 ug/ml



#4 n-Dodecane (C12)

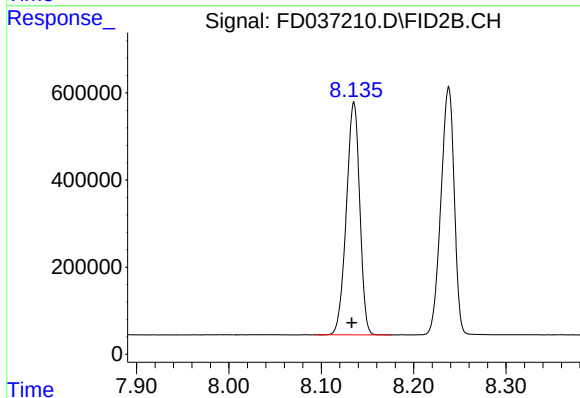
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 5120060
Conc: 43.12 ug/ml



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

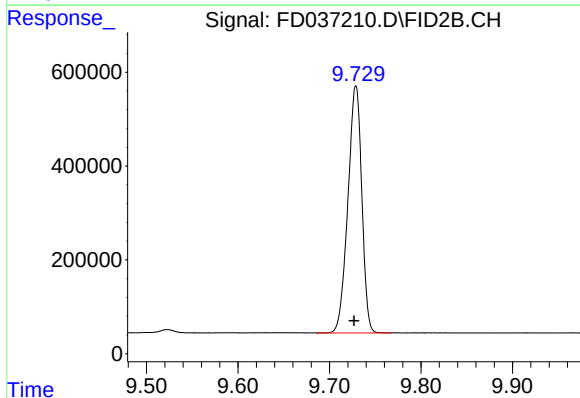
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 5461517
Conc: 41.65 ug/ml

Instrument :
FID_D
ClientSampleId :



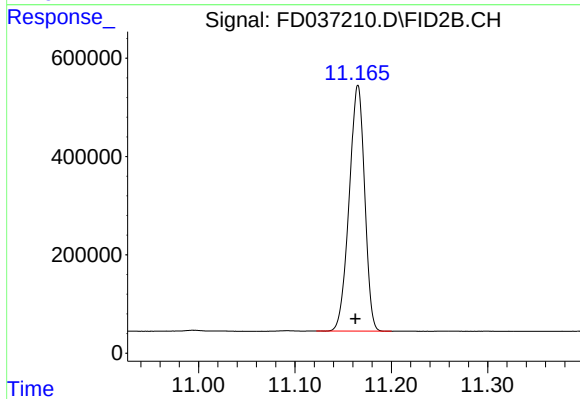
#6 n-Tetradecane (C14)

R.T.: 8.135 min
Delta R.T.: 0.003 min
Response: 5390280
Conc: 46.57 ug/ml



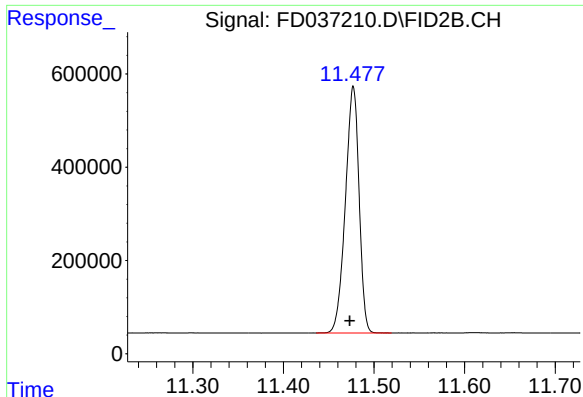
#7 n-Hexadecane (C16)

R.T.: 9.729 min
Delta R.T.: 0.002 min
Response: 5555714
Conc: 50.53 ug/ml



#8 n-Octadecane (C18)

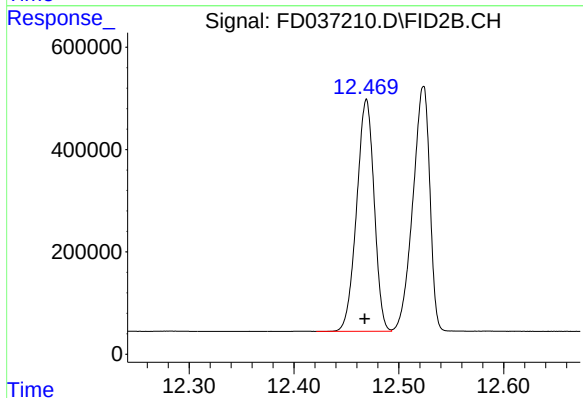
R.T.: 11.165 min
Delta R.T.: 0.003 min
Response: 5566145
Conc: 50.77 ug/ml



#9 ortho-Terphenyl (SURR)

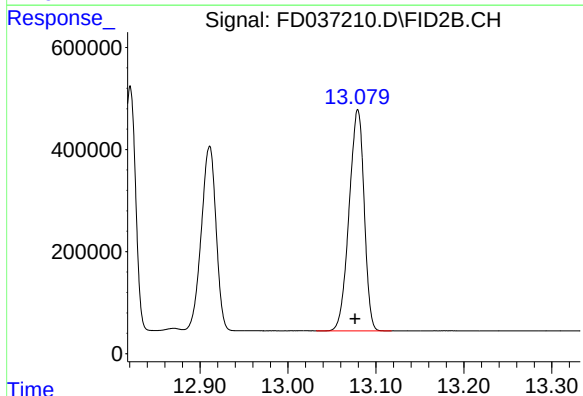
R.T.: 11.477 min
Delta R.T.: 0.004 min
Response: 5555549
Conc: 47.58 ug/ml

Instrument :
FID_D
ClientSampleId :



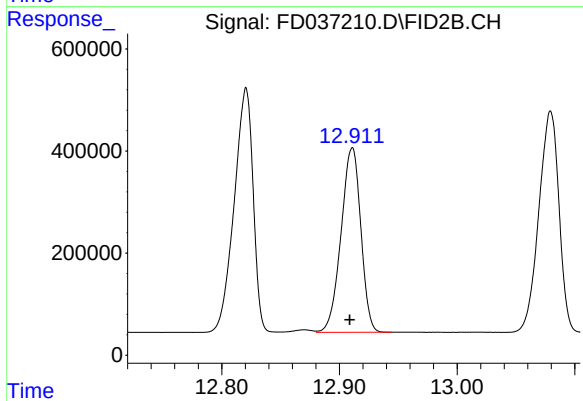
#10 n-Eicosane (C20)

R.T.: 12.469 min
Delta R.T.: 0.002 min
Response: 5250143
Conc: 49.49 ug/ml



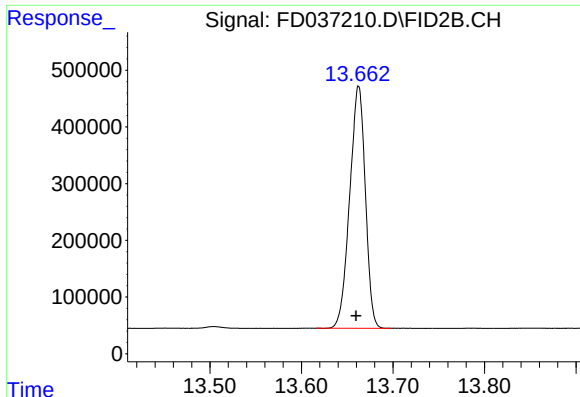
#11 n-Heneicosane (C21)

R.T.: 13.079 min
Delta R.T.: 0.003 min
Response: 5155224
Conc: 49.07 ug/ml



#12 1-chlorooctadecane (SURR)

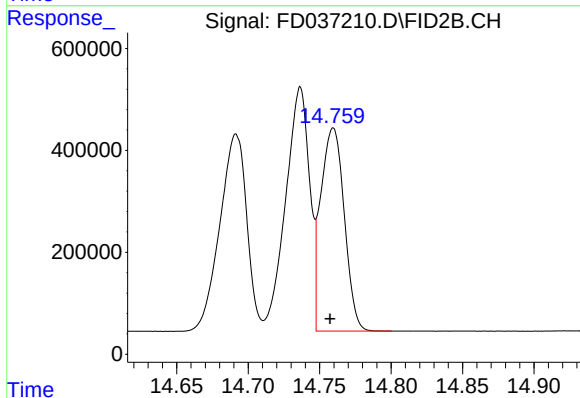
R.T.: 12.911 min
Delta R.T.: 0.002 min
Response: 4221932
Conc: 49.90 ug/ml



#13 n-Docosane (C22)

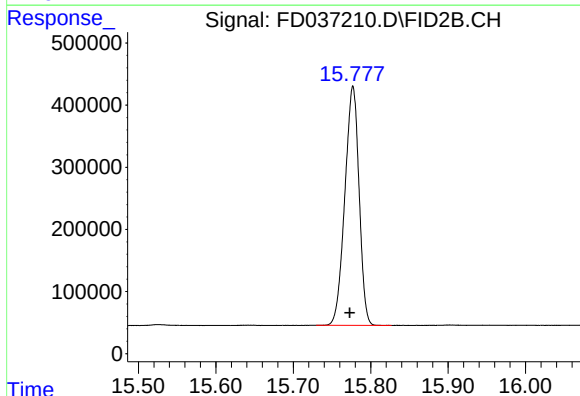
R.T.: 13.662 min
Delta R.T.: 0.003 min
Response: 5073398
Conc: 49.35 ug/ml

Instrument :
FID_D
ClientSampleId :



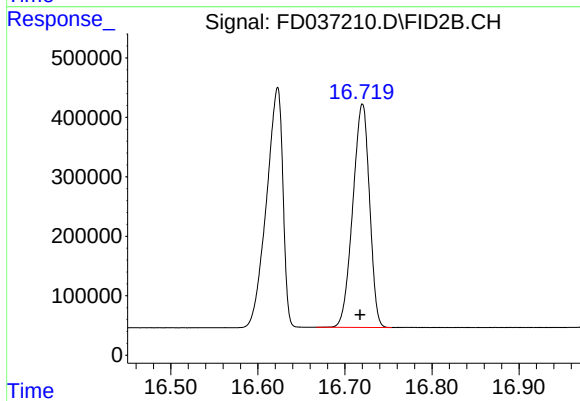
#14 n-Tetracosane (C24)

R.T.: 14.760 min
Delta R.T.: 0.002 min
Response: 4561832
Conc: 45.04 ug/ml



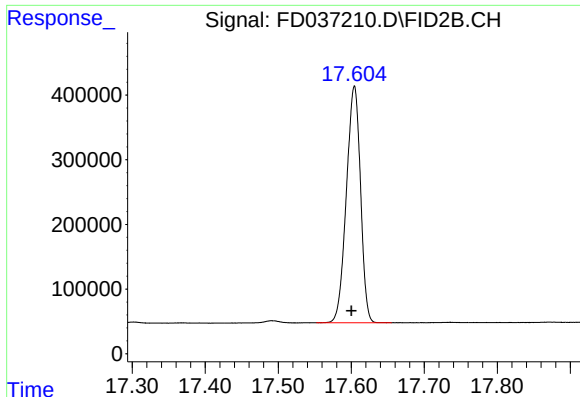
#15 n-Hexacosane (C26)

R.T.: 15.777 min
Delta R.T.: 0.004 min
Response: 4914089
Conc: 50.31 ug/ml



#16 n-Octacosane (C28)

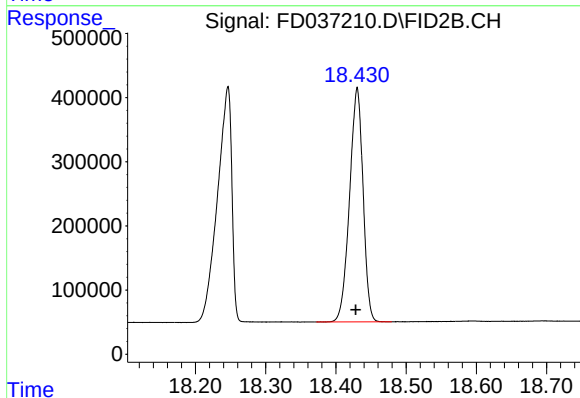
R.T.: 16.720 min
Delta R.T.: 0.003 min
Response: 5024449
Conc: 52.27 ug/ml



#17 n-Tricontane (C30)

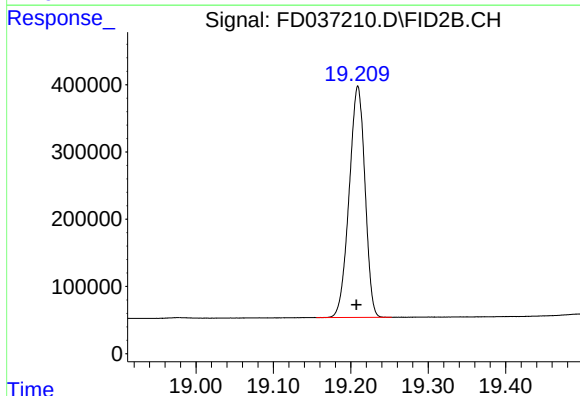
R.T.: 17.604 min
Delta R.T.: 0.004 min
Response: 4919588
Conc: 51.16 ug/ml

Instrument :
FID_D
ClientSampleId :



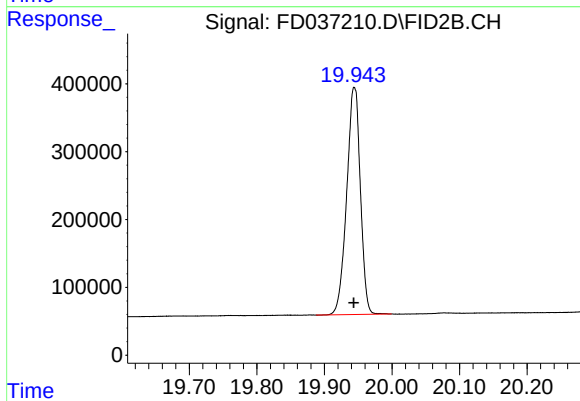
#18 n-Dotriacontane (C32)

R.T.: 18.430 min
Delta R.T.: 0.002 min
Response: 4866610
Conc: 49.48 ug/ml



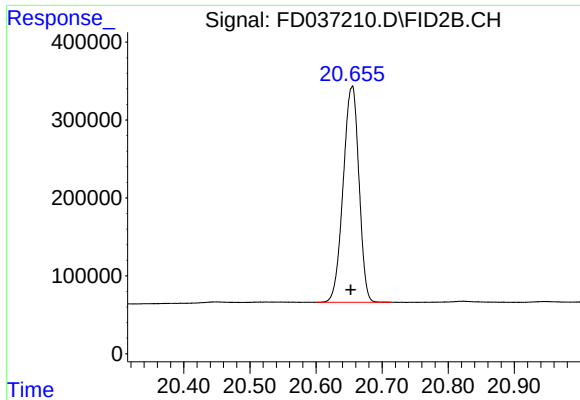
#19 n-Tetratriacontane (C34)

R.T.: 19.209 min
Delta R.T.: 0.002 min
Response: 4881667
Conc: 51.43 ug/ml



#20 n-Hexatriacontane (C36)

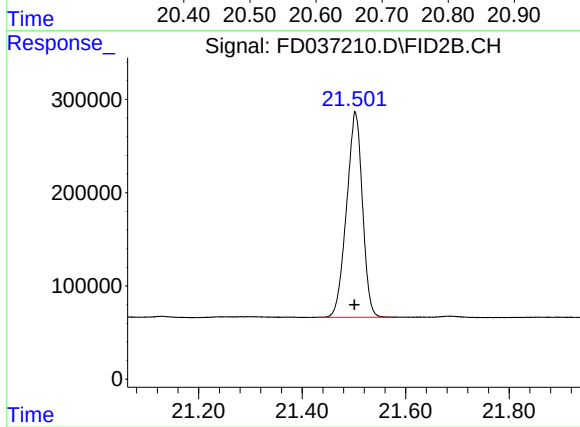
R.T.: 19.944 min
Delta R.T.: 0.000 min
Response: 4714979
Conc: 50.07 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.655 min
Delta R.T.: 0.002 min
Response: 4599248
Conc: 53.42 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.503 min
Delta R.T.: 0.002 min
Response: 4695249
Conc: 48.94 ug/ml