

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040221AL\
 Data File : FD036711.D
 Signal(s) : FID2B.CH
 Acq On : 03 Apr 2021 1:02
 Operator : DD\AJ
 Sample : M1912-01MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 03 04:31:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 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)	11.494	8080179	54.532 ug/ml
Spiked Amount 50.000		Recovery =	109.06%
12) S 1-chlorooctadecane (S...	12.924	6112848	52.525 ug/ml
Spiked Amount 50.000		Recovery =	105.05%
Target Compounds			
1) T n-Nonane (C9)	3.326	9744763	76.661 ug/ml
2) T n-Decane (C10)	4.371	10389505	80.630 ug/ml
3) T A~Naphthalene (C11.7)	5.933	11932354	81.726 ug/ml
4) T n-Dodecane (C12)	6.368	10926530	82.426 ug/ml
5) T A~2-methylnaphthalene...	6.985	12040836	80.419 ug/ml
6) T n-Tetradecane (C14)	8.157	11183872	82.282 ug/ml
7) T n-Hexadecane (C16)	9.748	11063484	83.074 ug/ml
8) T n-Octadecane (C18)	11.184	10775192	77.789 ug/ml
10) T n-Eicosane (C20)	12.486	9978238	72.183 ug/ml
11) T n-Heneicosane (C21)	13.094	9638200	70.007 ug/ml
13) T n-Docosane (C22)	13.677	9302403	68.389 ug/ml
14) T n-Tetracosane (C24)	14.773	7436618	56.092 ug/ml
15) T n-Hexacosane (C26)	15.791	8086486	63.866 ug/ml
16) T n-Octacosane (C28)	16.732	7851515	65.102 ug/ml
17) T n-Tricontane (C30)	17.616	7394755	64.372 ug/ml
18) T n-Dotriacontane (C32)	18.440	7125739	64.786 ug/ml
19) T n-Tetratriacontane (C34)	19.217	6901810	67.201 ug/ml
20) T n-Hexatriacontane (C36)	19.951	6361268	65.106 ug/ml
21) T n-Octatriacontane (C38)	20.661	5941643	64.264 ug/ml
22) T n-Tetracontane (C40)	21.512	5792426	57.428 ug/ml

(f)=RT Delta > 1/2 Window

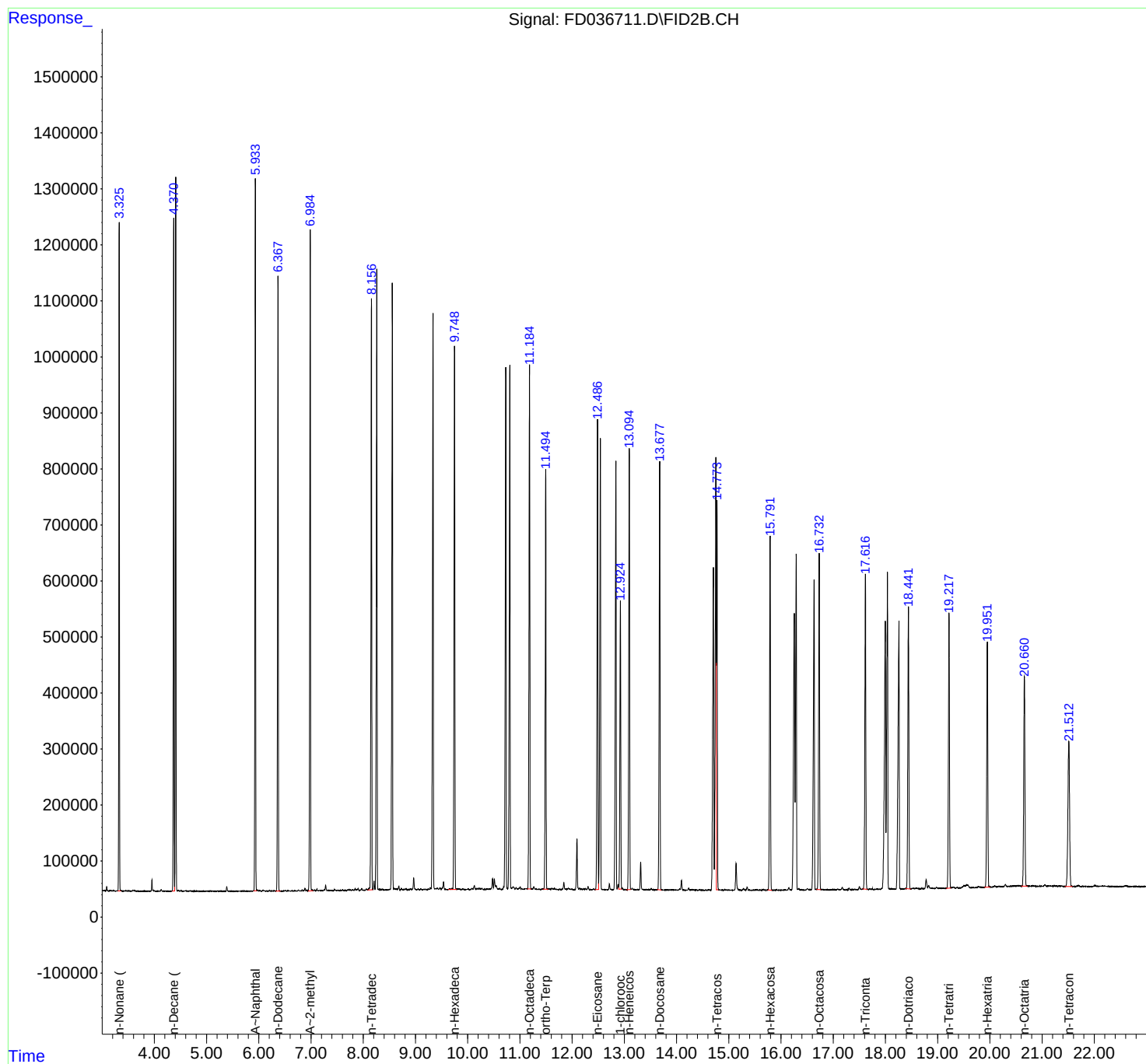
(m)=manual int.

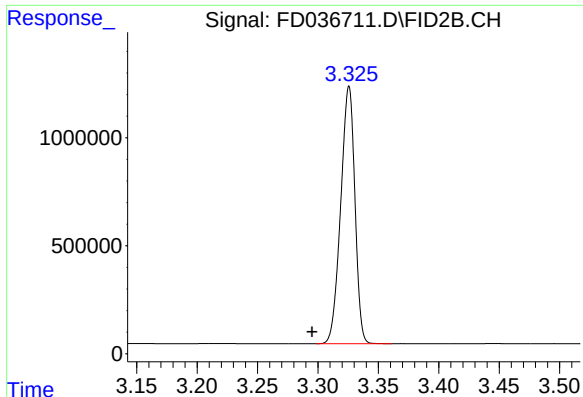
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040221AL\
Data File : FD036711.D
Signal(s) : FID2B.CH
Acq On : 03 Apr 2021 1:02
Operator : DD\AJ
Sample : M1912-01MSD
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 03 04:31:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 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

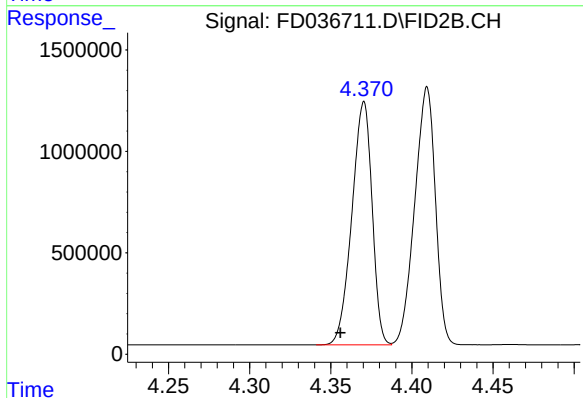




#1 n-Nonane (C9)

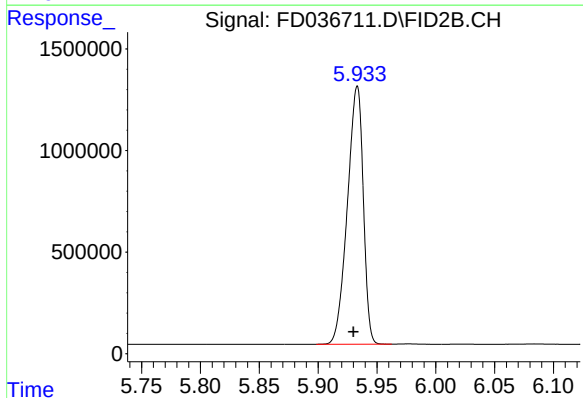
R.T.: 3.326 min
Delta R.T.: 0.031 min
Response: 9744763
Conc: 76.66 ug/ml

Instrument :
FID_D
ClientSampleId :



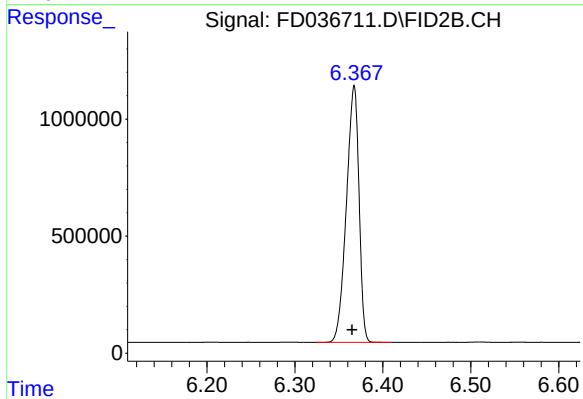
#2 n-Decane (C10)

R.T.: 4.371 min
Delta R.T.: 0.015 min
Response: 10389505
Conc: 80.63 ug/ml



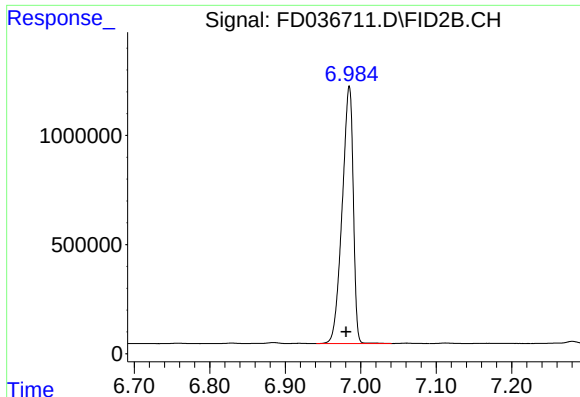
#3 A~Naphthalene (C11.7)

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 11932354
Conc: 81.73 ug/ml



#4 n-Dodecane (C12)

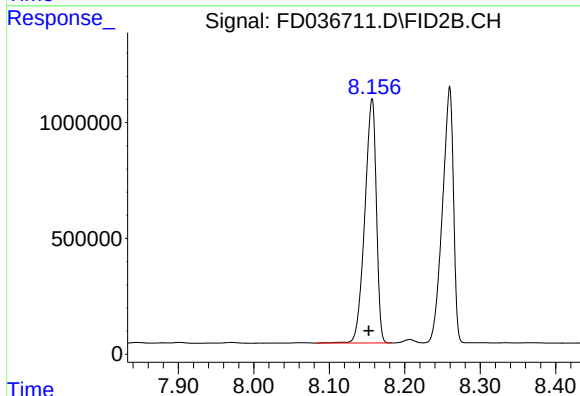
R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 10926530
Conc: 82.43 ug/ml



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

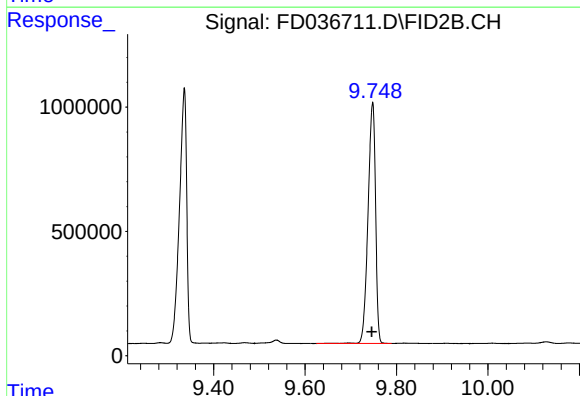
R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 12040836
Conc: 80.42 ug/ml

Instrument :
FID_D
ClientSampleId :



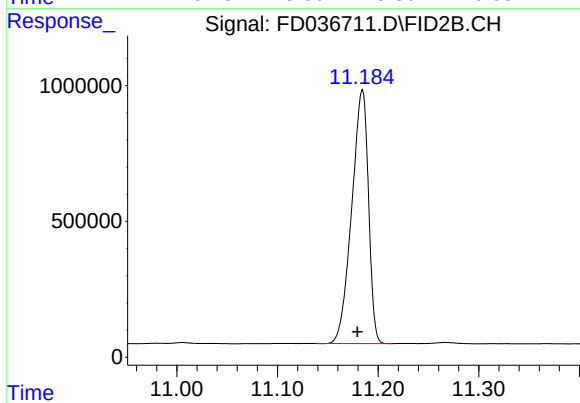
#6 n-Tetradecane (C14)

R.T.: 8.157 min
Delta R.T.: 0.005 min
Response: 11183872
Conc: 82.28 ug/ml



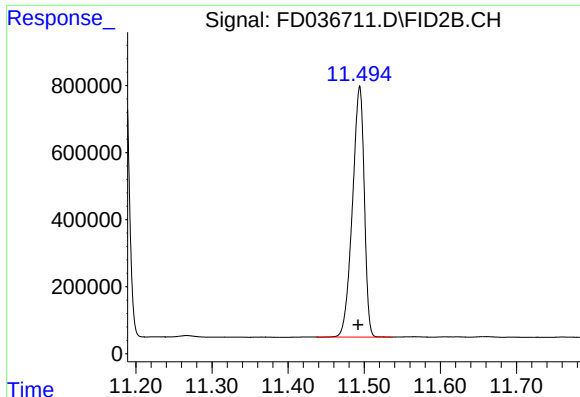
#7 n-Hexadecane (C16)

R.T.: 9.748 min
Delta R.T.: 0.002 min
Response: 11063484
Conc: 83.07 ug/ml



#8 n-Octadecane (C18)

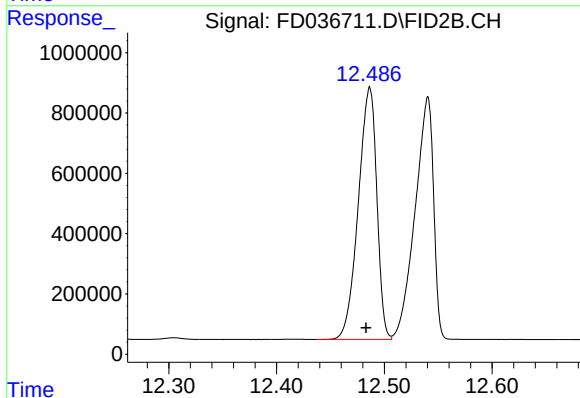
R.T.: 11.184 min
Delta R.T.: 0.005 min
Response: 10775192
Conc: 77.79 ug/ml



#9 ortho-Terphenyl (SURR)

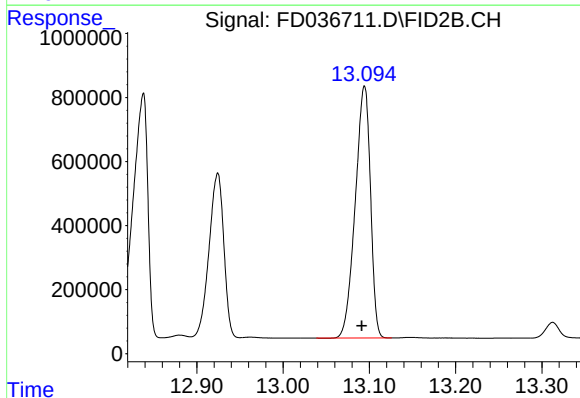
R.T.: 11.494 min
Delta R.T.: 0.002 min
Response: 8080179
Conc: 54.53 ug/ml

Instrument :
FID_D
ClientSampleId :



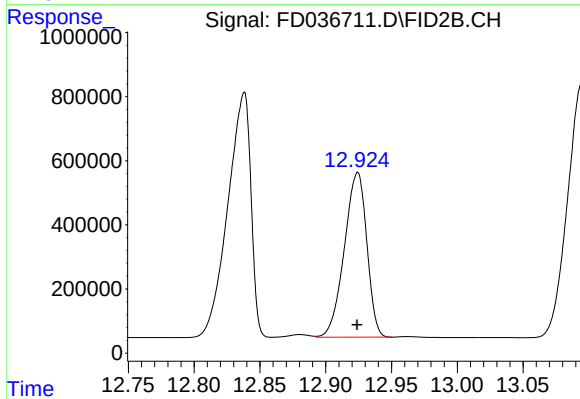
#10 n-Eicosane (C20)

R.T.: 12.486 min
Delta R.T.: 0.003 min
Response: 9978238
Conc: 72.18 ug/ml



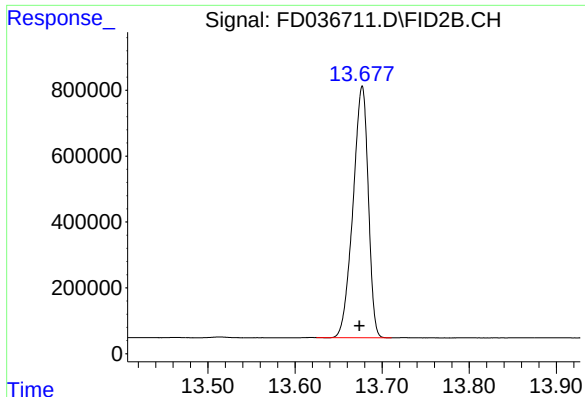
#11 n-Heneicosane (C21)

R.T.: 13.094 min
Delta R.T.: 0.003 min
Response: 9638200
Conc: 70.01 ug/ml



#12 1-chlorooctadecane (SURR)

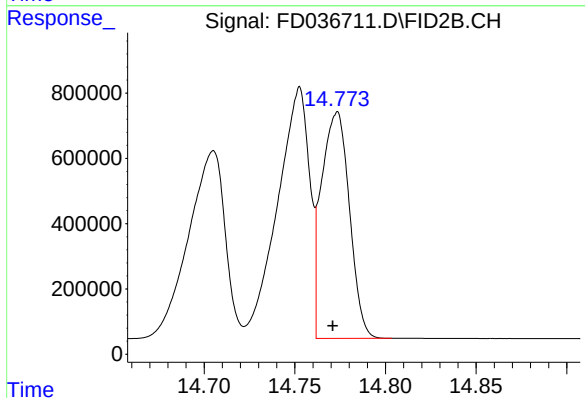
R.T.: 12.924 min
Delta R.T.: 0.000 min
Response: 6112848
Conc: 52.53 ug/ml



#13 n-Docosane (C22)

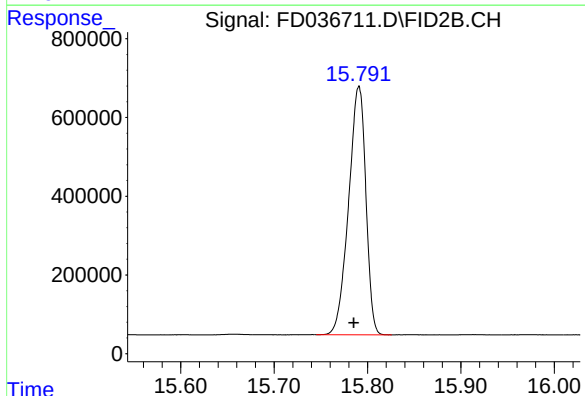
R.T.: 13.677 min
Delta R.T.: 0.003 min
Response: 9302403
Conc: 68.39 ug/ml

Instrument :
FID_D
ClientSampleId :



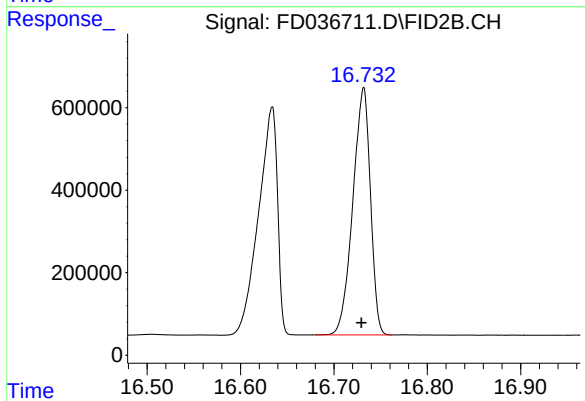
#14 n-Tetracosane (C24)

R.T.: 14.773 min
Delta R.T.: 0.002 min
Response: 7436618
Conc: 56.09 ug/ml



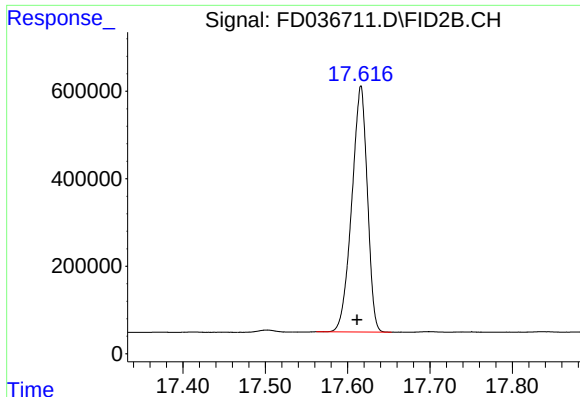
#15 n-Hexacosane (C26)

R.T.: 15.791 min
Delta R.T.: 0.005 min
Response: 8086486
Conc: 63.87 ug/ml



#16 n-Octacosane (C28)

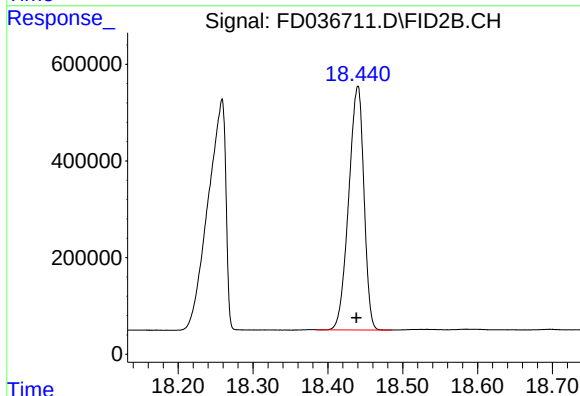
R.T.: 16.732 min
Delta R.T.: 0.003 min
Response: 7851515
Conc: 65.10 ug/ml



#17 n-Tricontane (C30)

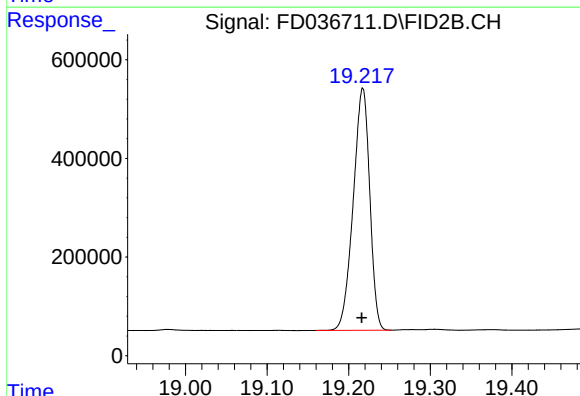
R.T.: 17.616 min
Delta R.T.: 0.005 min
Response: 7394755
Conc: 64.37 ug/ml

Instrument :
FID_D
ClientSampleId :



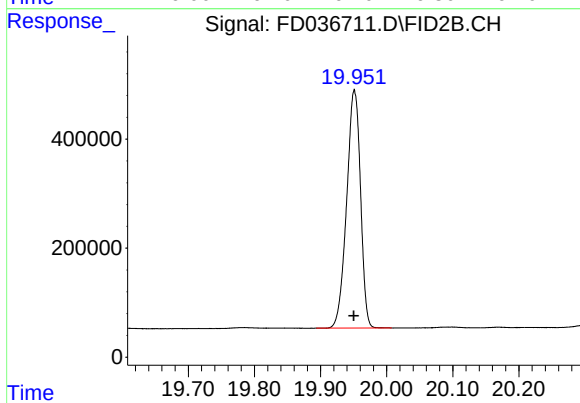
#18 n-Dotriacontane (C32)

R.T.: 18.440 min
Delta R.T.: 0.002 min
Response: 7125739
Conc: 64.79 ug/ml



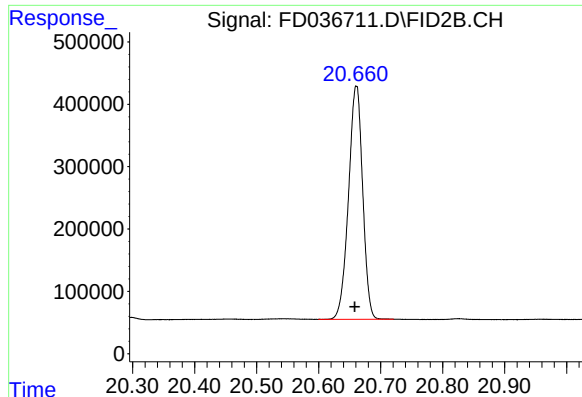
#19 n-Tetratriacontane (C34)

R.T.: 19.217 min
Delta R.T.: 0.001 min
Response: 6901810
Conc: 67.20 ug/ml



#20 n-Hexatriacontane (C36)

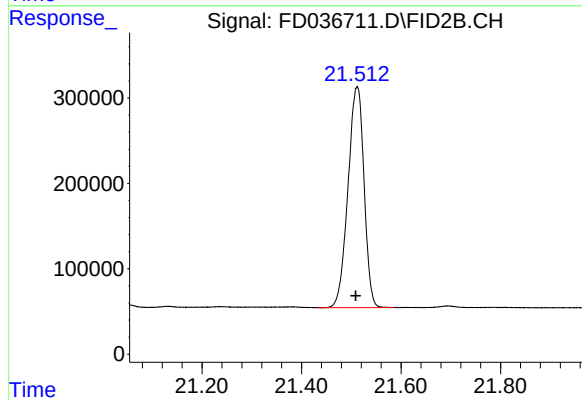
R.T.: 19.951 min
Delta R.T.: 0.000 min
Response: 6361268
Conc: 65.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.661 min
Delta R.T.: 0.003 min
Response: 5941643
Conc: 64.26 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.512 min
Delta R.T.: 0.003 min
Response: 5792426
Conc: 57.43 ug/ml