

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111620AL\
 Data File : FD035546.D
 Signal(s) : FID2B.CH
 Acq On : 17 Nov 2020 00:03
 Operator : DD\AJ
 Sample : L4758-03MS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 1MS

Integration File: autoint1.e
 Quant Time: Nov 17 02:06:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 2020
 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)	11.531	4913528	37.771 ug/ml
Spiked Amount 50.000		Recovery =	75.54%
12) S 1-chlorooctadecane (S...	12.961	3586418	34.412 ug/ml
Spiked Amount 50.000		Recovery =	68.82%
Target Compounds			
1) T n-Nonane (C9)	3.339	5993434	53.226 ug/ml
2) T n-Decane (C10)	4.394	6448878	57.068 ug/ml
3) T A~Naphthalene (C11.7)	5.968	7164438	58.583 ug/ml
4) T n-Dodecane (C12)	6.397	6602469	57.107 ug/ml
5) T A~2-methylnaphthalene...	7.020	7045283	56.306 ug/ml
6) T n-Tetradecane (C14)	8.186	6514480	56.568 ug/ml
7) T n-Hexadecane (C16)	9.779	6408886	56.088 ug/ml
8) T n-Octadecane (C18)	11.216	6517968	54.012 ug/ml
10) T n-Eicosane (C20)	12.521	6340894	51.707 ug/ml
11) T n-Heneicosane (C21)	13.129	6212163	50.527 ug/ml
13) T n-Docosane (C22)	13.714	6136005	49.762 ug/ml
14) T n-Tetracosane (C24)	14.804	12211099	98.702 ug/ml
15) T n-Hexacosane (C26)	15.830	5792713	47.062 ug/ml
16) T n-Octacosane (C28)	16.774	5756539	46.756 ug/ml
17) T n-Tricontane (C30)	17.658	5607326	46.397 ug/ml
18) T n-Dotriacontane (C32)	18.485	5608160	49.877 ug/ml
19) T n-Tetratriacontane (C34)	19.264	5310745	50.598 ug/ml
20) T n-Hexatriacontane (C36)	19.999	4749249	49.577 ug/ml
21) T n-Octatriacontane (C38)	20.718	4363573	49.125 ug/ml
22) T n-Tetracontane (C40)	21.599	4357196	49.647 ug/ml

(f)=RT Delta > 1/2 Window

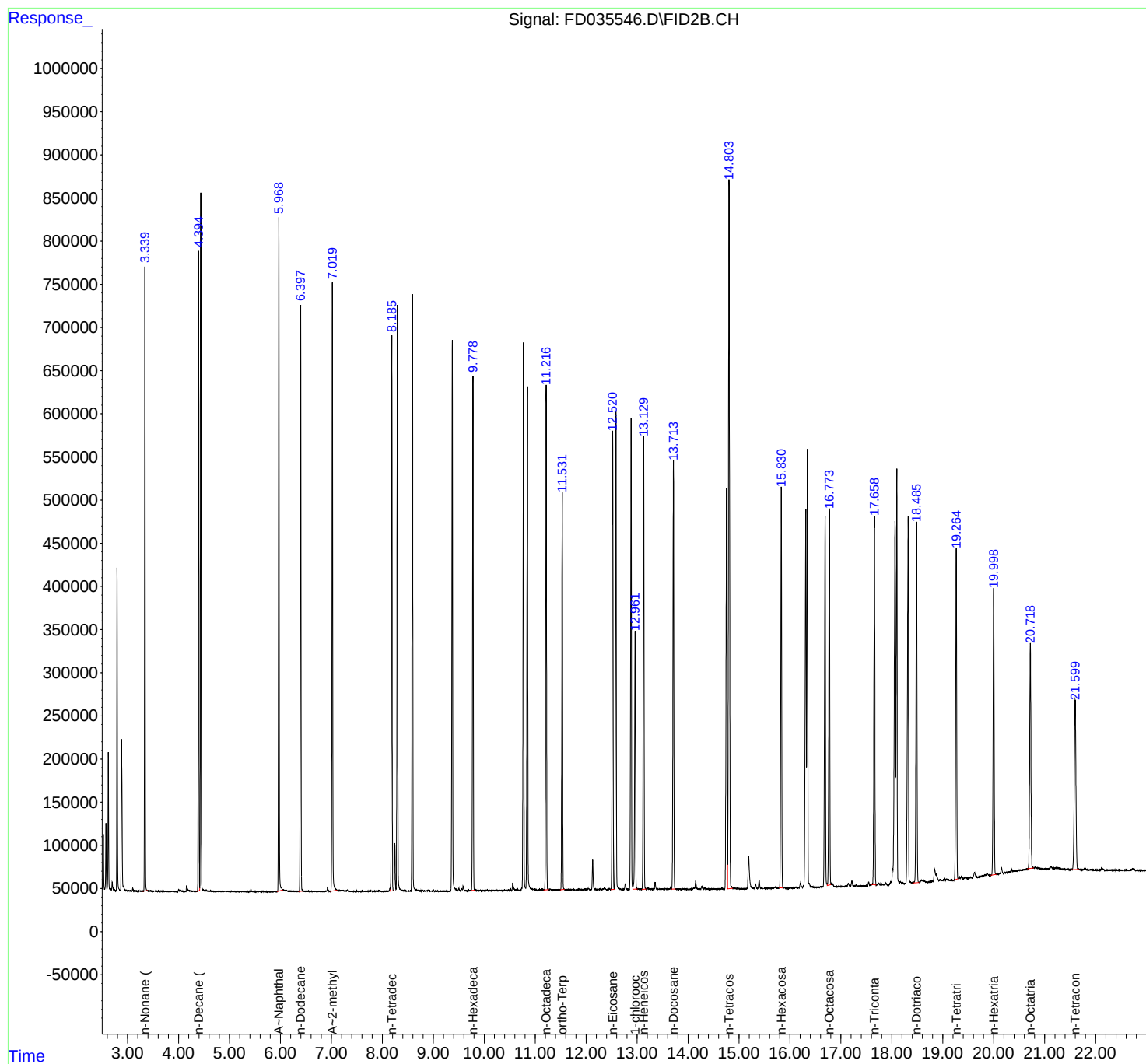
(m)=manual int.

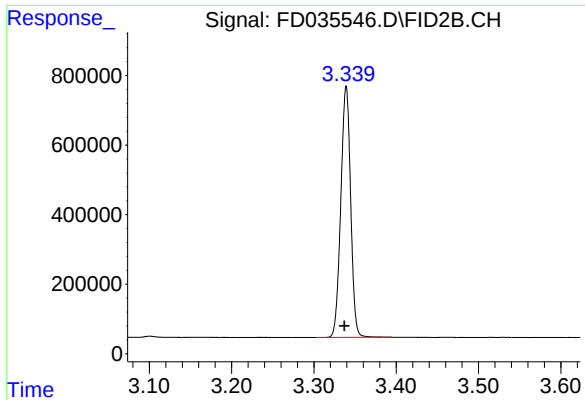
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD11620AL\
Data File : FD035546.D
Signal(s) : FID2B.CH
Acq On : 17 Nov 2020 00:03
Operator : DD\AJ
Sample : L4758-03MS
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
1MS

Integration File: autoint1.e
Quant Time: Nov 17 02:06:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

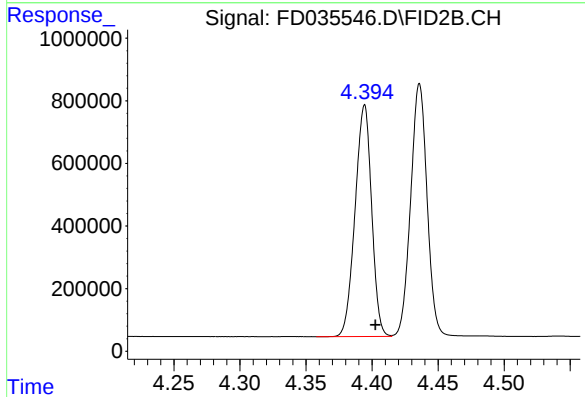




#1 n-Nonane (C9)

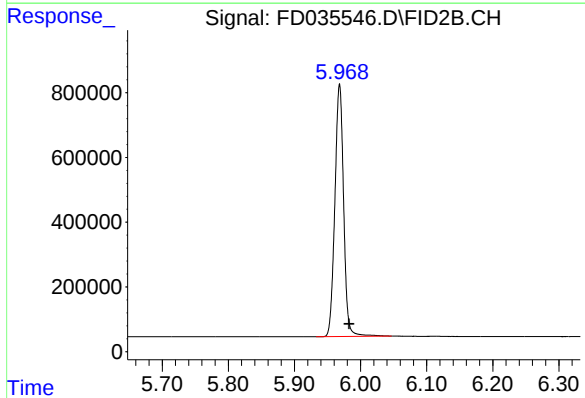
R.T.: 3.339 min
Delta R.T.: 0.002 min
Response: 5993434
Conc: 53.23 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



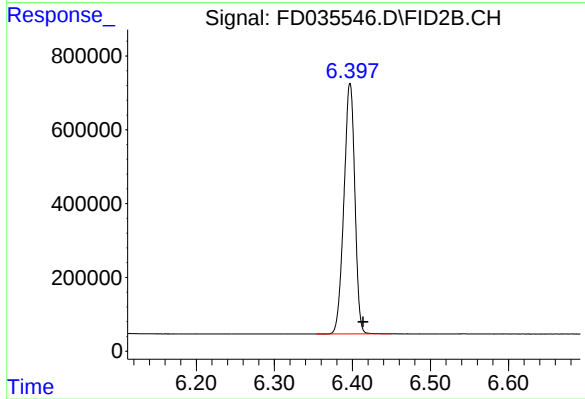
#2 n-Decane (C10)

R.T.: 4.394 min
Delta R.T.: -0.008 min
Response: 6448878
Conc: 57.07 ug/ml



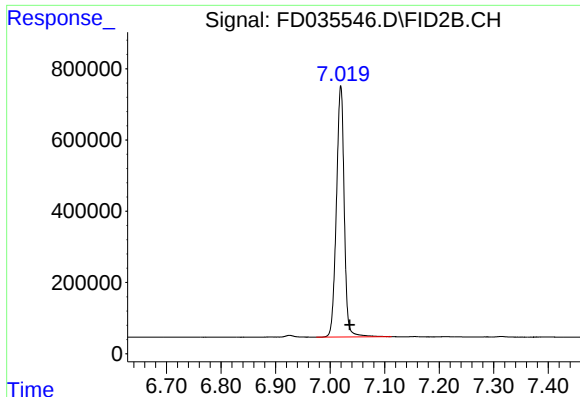
#3 A~Naphthalene (C11.7)

R.T.: 5.968 min
Delta R.T.: -0.014 min
Response: 7164438
Conc: 58.58 ug/ml



#4 n-Dodecane (C12)

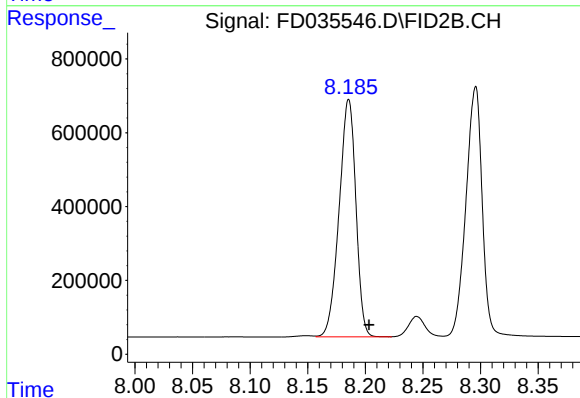
R.T.: 6.397 min
Delta R.T.: -0.017 min
Response: 6602469
Conc: 57.11 ug/ml



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

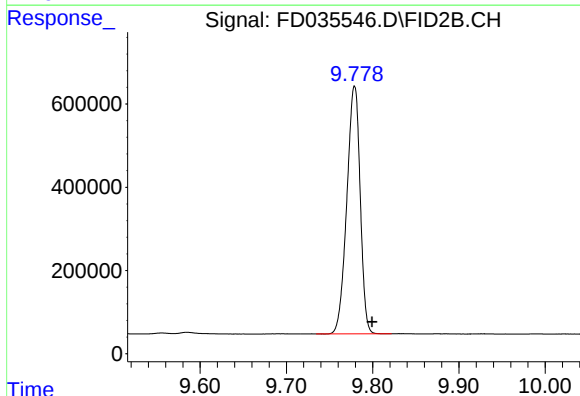
R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 7045283
Conc: 56.31 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



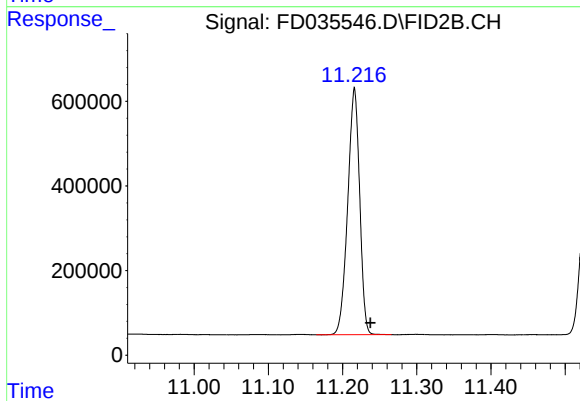
#6 n-Tetradecane (C14)

R.T.: 8.186 min
Delta R.T.: -0.018 min
Response: 6514480
Conc: 56.57 ug/ml



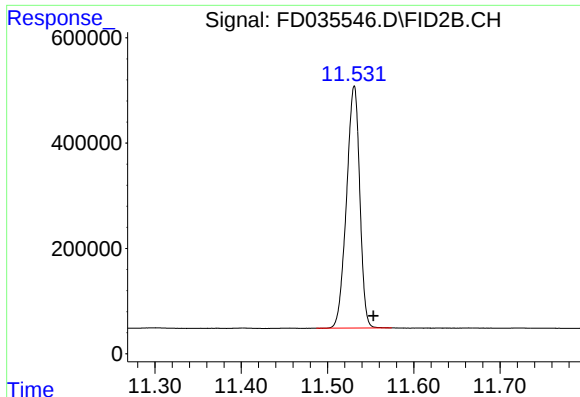
#7 n-Hexadecane (C16)

R.T.: 9.779 min
Delta R.T.: -0.020 min
Response: 6408886
Conc: 56.09 ug/ml



#8 n-Octadecane (C18)

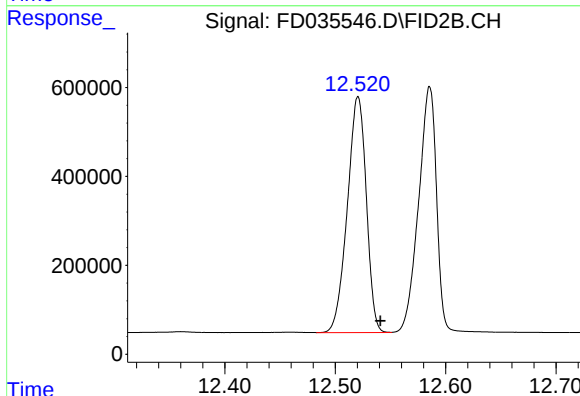
R.T.: 11.216 min
Delta R.T.: -0.021 min
Response: 6517968
Conc: 54.01 ug/ml



#9 ortho-Terphenyl (SURR)

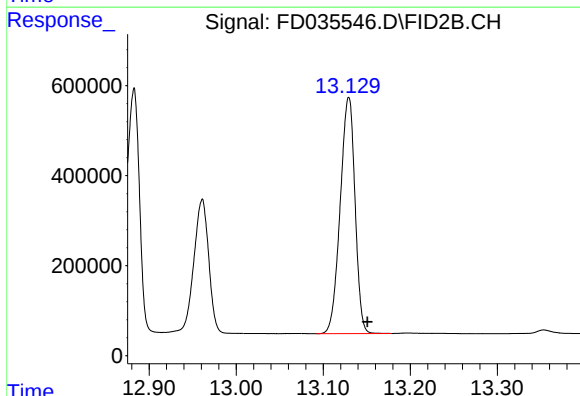
R.T.: 11.531 min
Delta R.T.: -0.022 min
Response: 4913528
Conc: 37.77 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



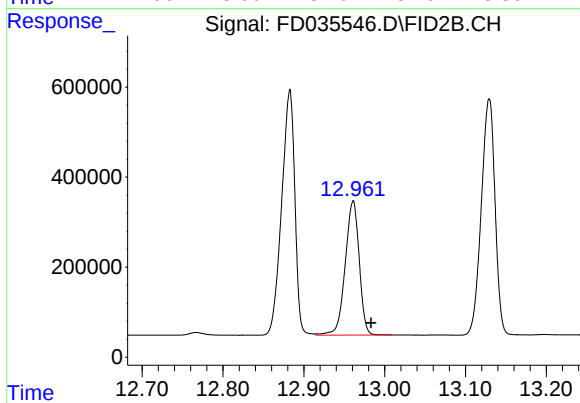
#10 n-Eicosane (C20)

R.T.: 12.521 min
Delta R.T.: -0.020 min
Response: 6340894
Conc: 51.71 ug/ml



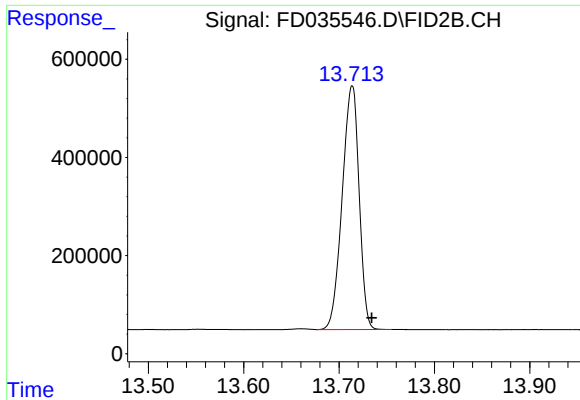
#11 n-Heneicosane (C21)

R.T.: 13.129 min
Delta R.T.: -0.021 min
Response: 6212163
Conc: 50.53 ug/ml



#12 1-chlorooctadecane (SURR)

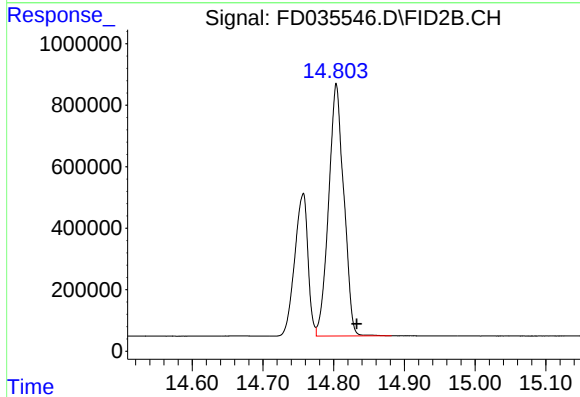
R.T.: 12.961 min
Delta R.T.: -0.022 min
Response: 3586418
Conc: 34.41 ug/ml



#13 n-Docosane (C22)

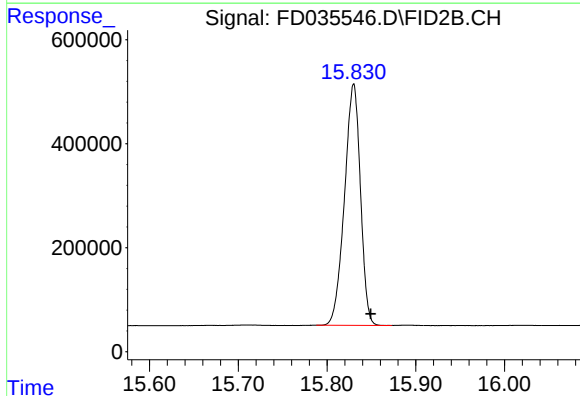
R.T.: 13.714 min
Delta R.T.: -0.020 min
Response: 6136005
Conc: 49.76 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



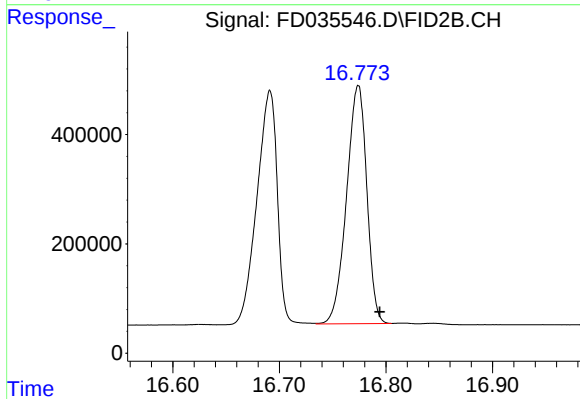
#14 n-Tetracosane (C24)

R.T.: 14.804 min
Delta R.T.: -0.029 min
Response: 12211099
Conc: 98.70 ug/ml



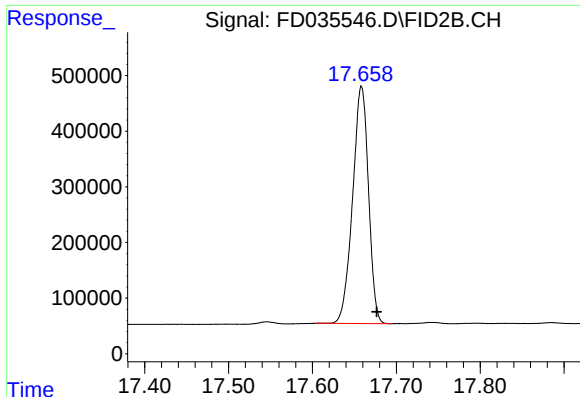
#15 n-Hexacosane (C26)

R.T.: 15.830 min
Delta R.T.: -0.019 min
Response: 5792713
Conc: 47.06 ug/ml



#16 n-Octacosane (C28)

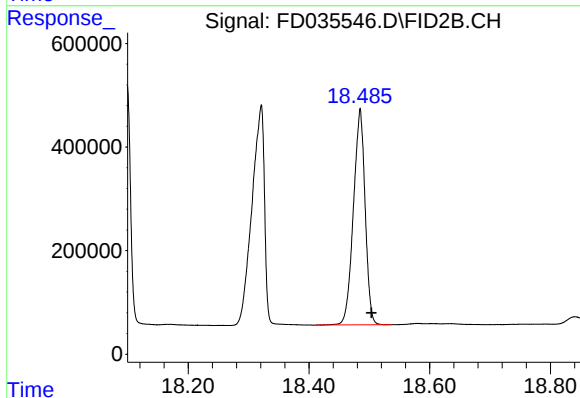
R.T.: 16.774 min
Delta R.T.: -0.020 min
Response: 5756539
Conc: 46.76 ug/ml



#17 n-Tricontane (C30)

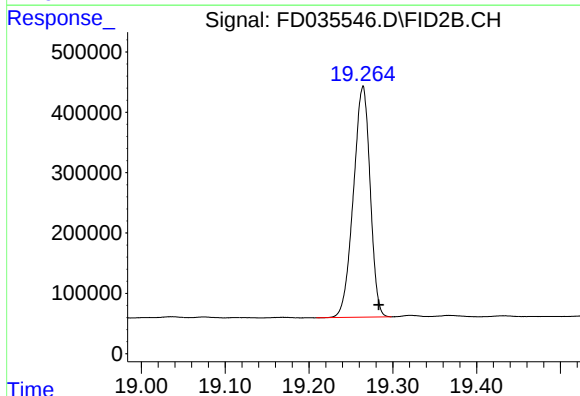
R.T.: 17.658 min
Delta R.T.: -0.018 min
Response: 5607326
Conc: 46.40 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



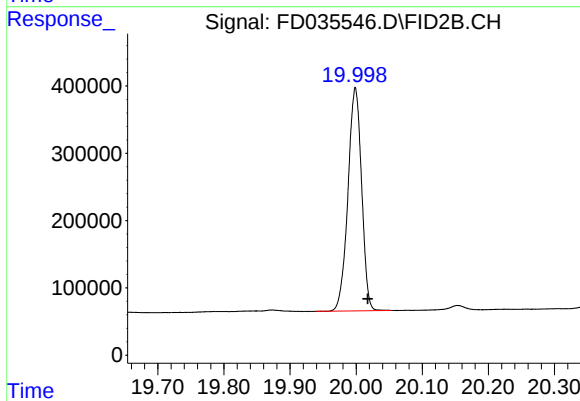
#18 n-Dotriacontane (C32)

R.T.: 18.485 min
Delta R.T.: -0.018 min
Response: 5608160
Conc: 49.88 ug/ml



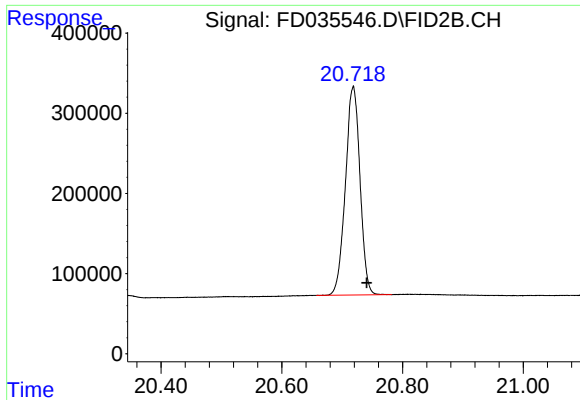
#19 n-Tetratriacontane (C34)

R.T.: 19.264 min
Delta R.T.: -0.019 min
Response: 5310745
Conc: 50.60 ug/ml



#20 n-Hexatriacontane (C36)

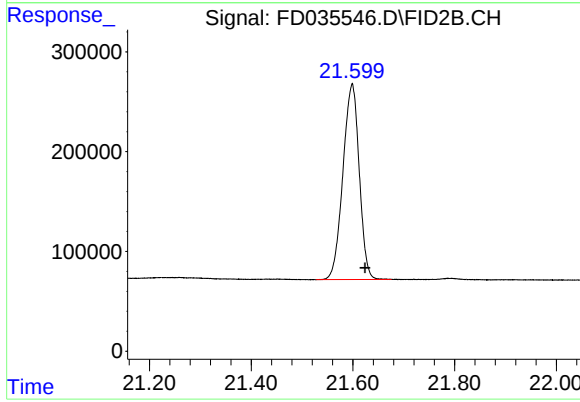
R.T.: 19.999 min
Delta R.T.: -0.019 min
Response: 4749249
Conc: 49.58 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.718 min
Delta R.T.: -0.022 min
Response: 4363573
Conc: 49.13 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



#22 n-Tetracontane (C40)

R.T.: 21.599 min
Delta R.T.: -0.025 min
Response: 4357196
Conc: 49.65 ug/ml