

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052223AL\
 Data File : FF012695.D
 Signal(s) : FID2B.ch
 Acq On : 23 May 2023 00:02
 Operator : YP\AJ
 Sample : PB152936BS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB152936BS

Integration File: autoint1.e
 Quant Time: May 23 03:21:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Quant Title : GC Extractables
 QLast Update : Fri May 19 12:25:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.908	6086651	37.999 ug/ml
Spiked Amount	50.000	Recovery	= 76.00%
12) S 1-chlorooctadecane (S...	12.338	4879597	41.287 ug/ml
Spiked Amount	50.000	Recovery	= 82.57%
Target Compounds			
1) T n-Nonane (C9)	2.774	5388567	41.176 ug/ml
2) T n-Decane (C10)	3.781	5629086	42.134 ug/ml
3) T A~Naphthalene (C11.7)	5.342	5982231	42.459 ug/ml
4) T n-Dodecane (C12)	5.763	5827558	43.053 ug/ml
5) T A~2-methylnaphthalene...	6.391	5658020	42.632 ug/ml
6) T n-Tetradecane (C14)	7.553	5842268	43.666 ug/ml
7) T n-Hexadecane (C16)	9.149	6092923	44.012 ug/ml
8) T n-Octadecane (C18)	10.588	6114249	42.951 ug/ml
10) T n-Eicosane (C20)	11.894	6136701	44.623 ug/ml
11) T n-Heneicosane (C21)	12.504	5863368	43.356 ug/ml
13) T n-Docosane (C22)	13.089	5755726	42.996 ug/ml
14) T n-Tetracosane (C24)	14.188	10953640	83.306 ug/ml
15) T n-Hexacosane (C26)	15.209	5501991	43.273 ug/ml
16) T n-Octacosane (C28)	16.157	5457294	44.387 ug/ml
17) T n-Tricontane (C30)	17.044	5270203	42.689 ug/ml
18) T n-Dotriacontane (C32)	17.872	5096012	42.118 ug/ml
19) T n-Tetratriacontane (C34)	18.654	5025877	42.959 ug/ml
20) T n-Hexatriacontane (C36)	19.392	4817334	42.757 ug/ml
21) T n-Octatriacontane (C38)	20.121	4709164	42.278 ug/ml
22) T n-Tetracontane (C40)	21.014	4628432	41.945 ug/ml

(f)=RT Delta > 1/2 Window

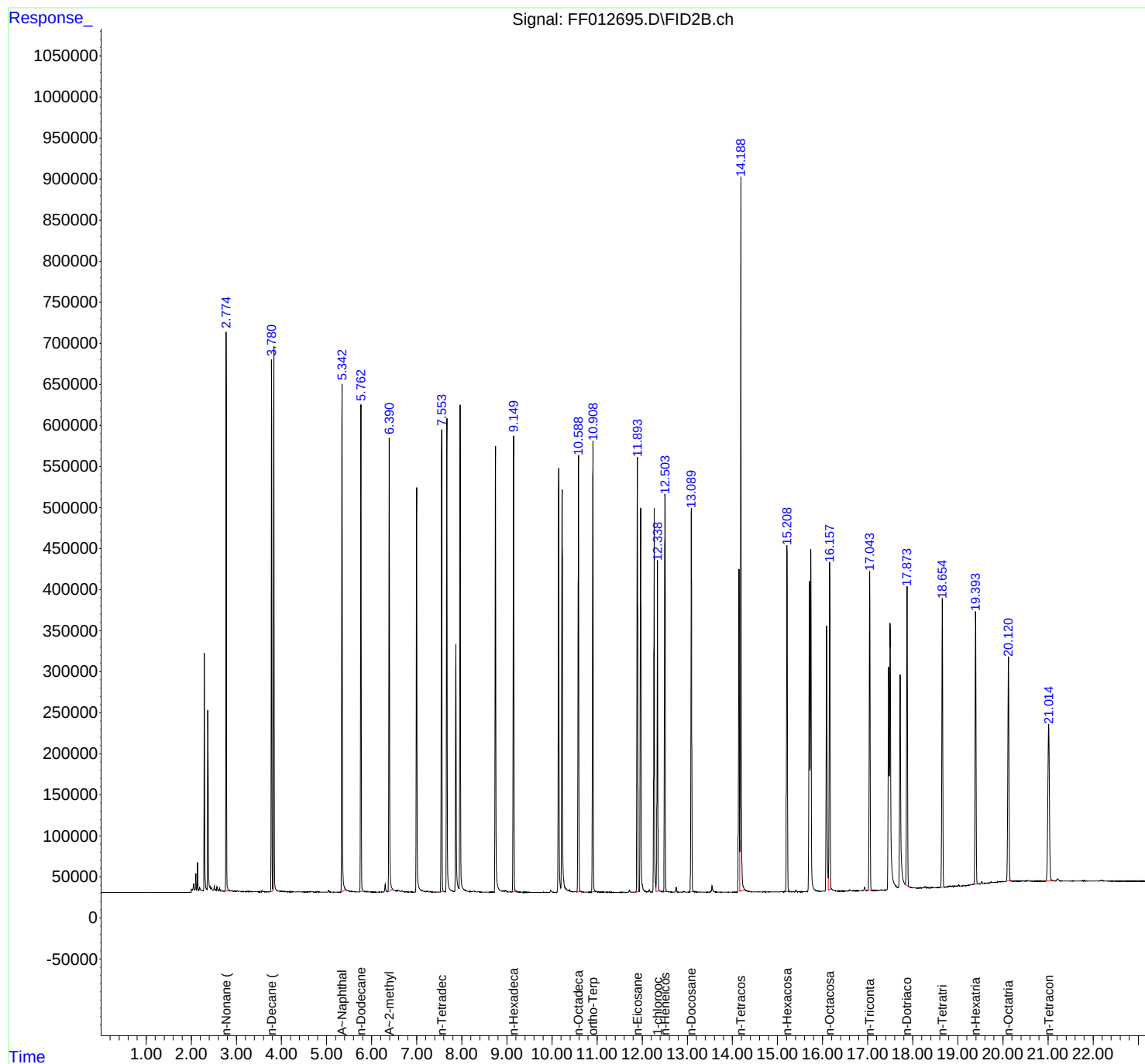
(m)=manual int.

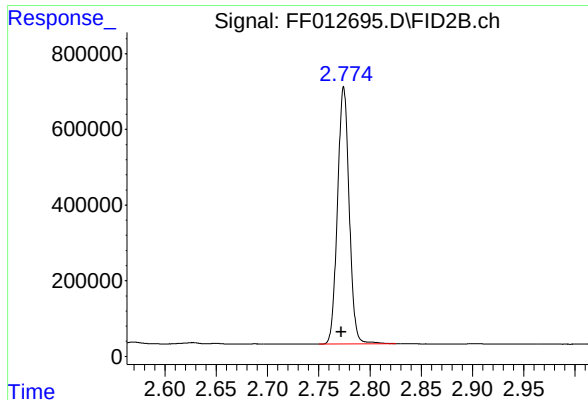
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052223AL\
Data File : FF012695.D
Signal(s) : FID2B.ch
Acq On : 23 May 2023 00:02
Operator : YP\AJ
Sample : PB152936BS
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB152936BS

Integration File: autoint1.e
Quant Time: May 23 03:21:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
Quant Title : GC Extractables
QLast Update : Fri May 19 12:25:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

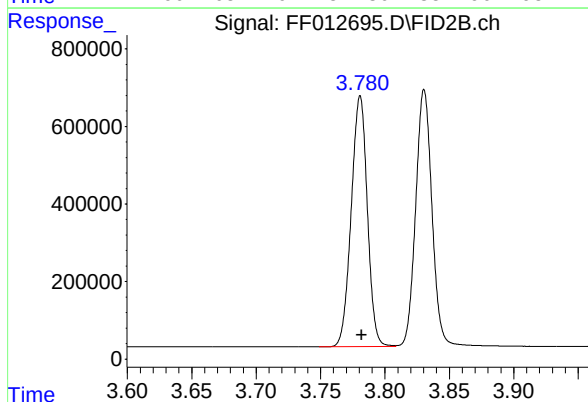




#1 n-Nonane (C9)

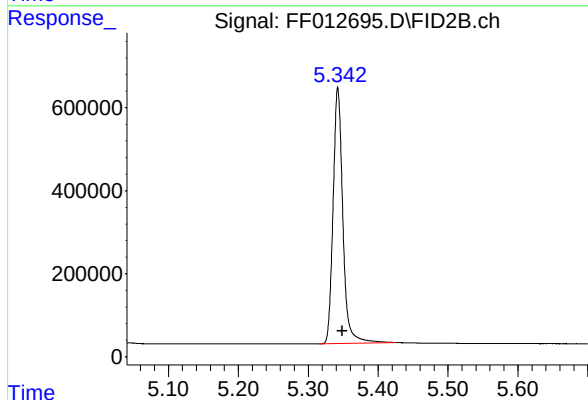
R.T.: 2.774 min
Delta R.T.: 0.002 min
Response: 5388567
Conc: 41.18 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



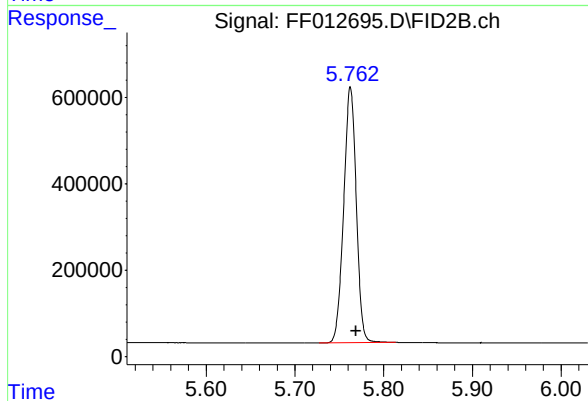
#2 n-Decane (C10)

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 5629086
Conc: 42.13 ug/ml



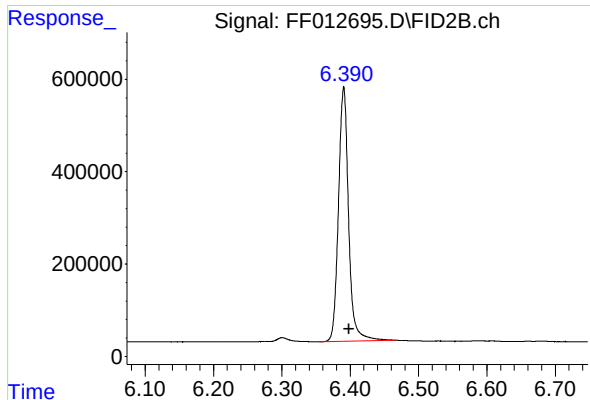
#3 A~Naphthalene (C11.7)

R.T.: 5.342 min
Delta R.T.: -0.007 min
Response: 5982231
Conc: 42.46 ug/ml



#4 n-Dodecane (C12)

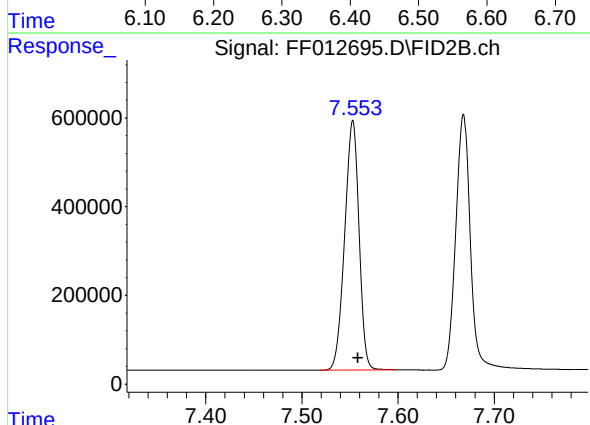
R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 5827558
Conc: 43.05 ug/ml



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

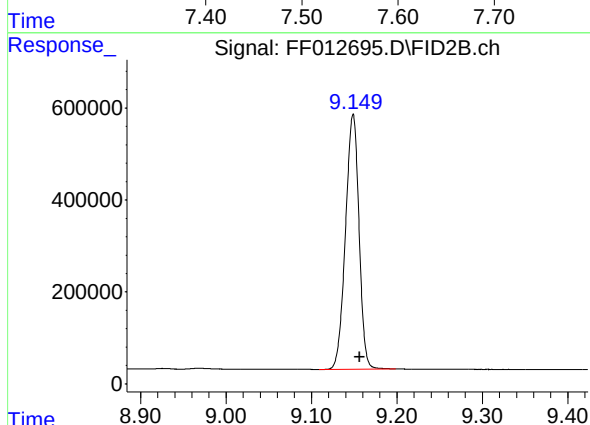
R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 5658020
Conc: 42.63 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



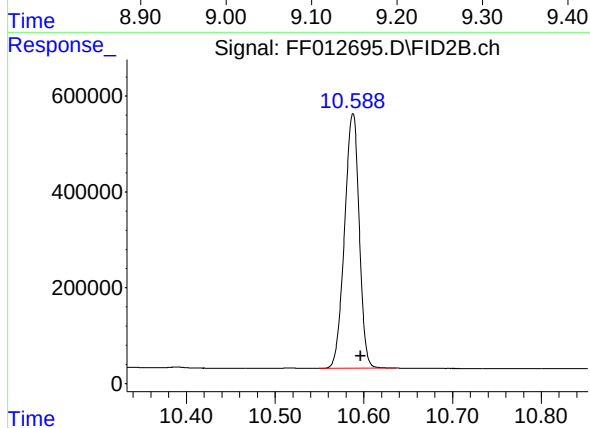
#6 n-Tetradecane (C14)

R.T.: 7.553 min
Delta R.T.: -0.005 min
Response: 5842268
Conc: 43.67 ug/ml



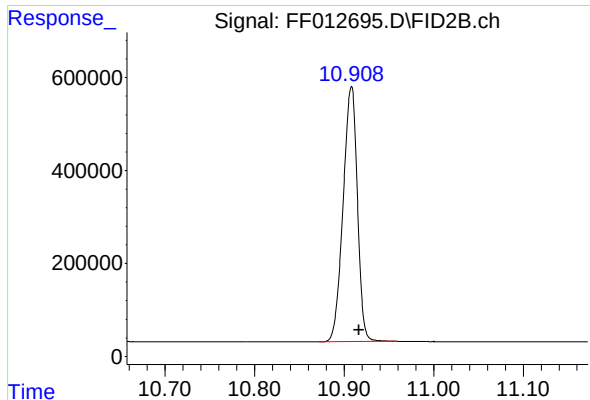
#7 n-Hexadecane (C16)

R.T.: 9.149 min
Delta R.T.: -0.008 min
Response: 6092923
Conc: 44.01 ug/ml



#8 n-Octadecane (C18)

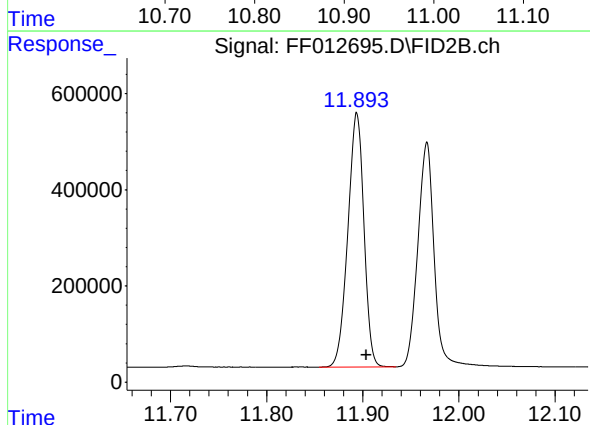
R.T.: 10.588 min
Delta R.T.: -0.009 min
Response: 6114249
Conc: 42.95 ug/ml



#9 ortho-Terphenyl (SURR)

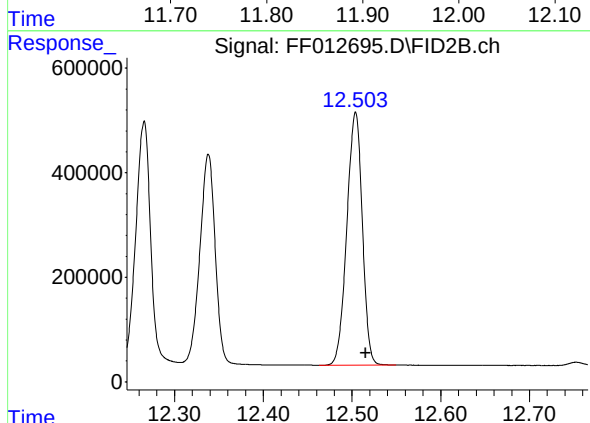
R.T.: 10.908 min
Delta R.T.: -0.009 min
Response: 6086651
Conc: 38.00 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



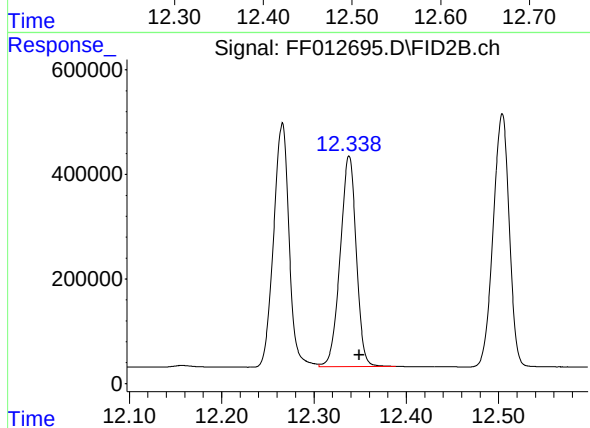
#10 n-Eicosane (C20)

R.T.: 11.894 min
Delta R.T.: -0.010 min
Response: 6136701
Conc: 44.62 ug/ml



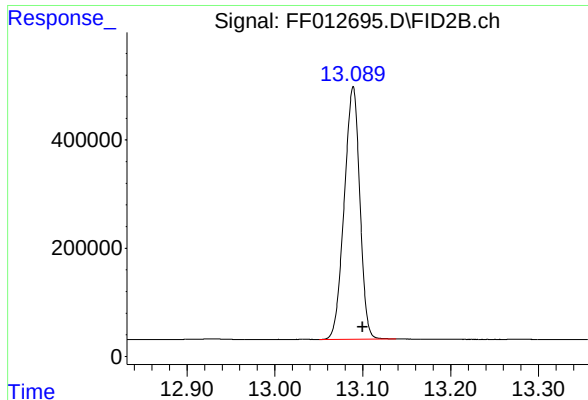
#11 n-Heneicosane (C21)

R.T.: 12.504 min
Delta R.T.: -0.011 min
Response: 5863368
Conc: 43.36 ug/ml



#12 1-chlorooctadecane (SURR)

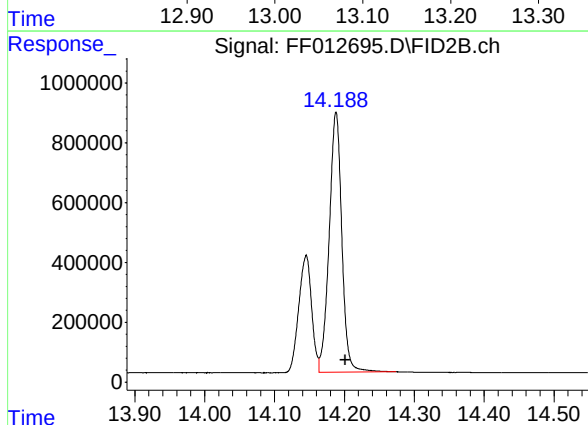
R.T.: 12.338 min
Delta R.T.: -0.011 min
Response: 4879597
Conc: 41.29 ug/ml



#13 n-Docosane (C22)

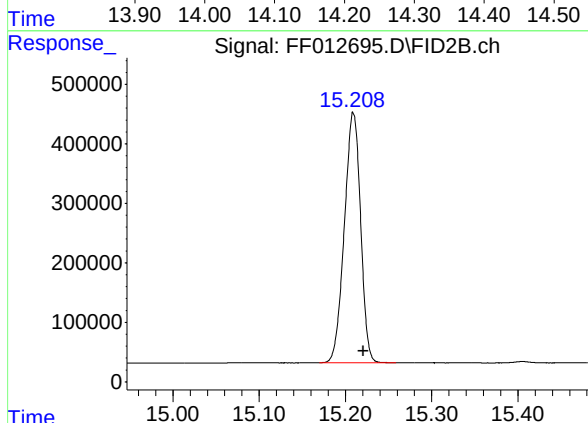
R.T.: 13.089 min
Delta R.T.: -0.011 min
Response: 5755726
Conc: 43.00 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



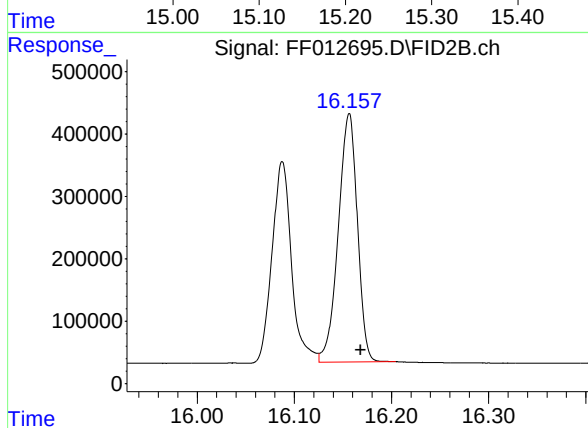
#14 n-Tetracosane (C24)

R.T.: 14.188 min
Delta R.T.: -0.013 min
Response: 10953640
Conc: 83.31 ug/ml



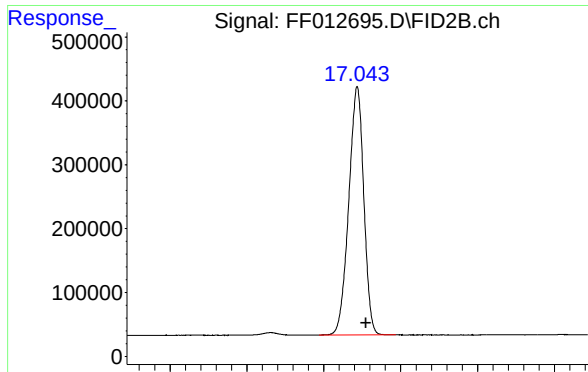
#15 n-Hexacosane (C26)

R.T.: 15.209 min
Delta R.T.: -0.012 min
Response: 5501991
Conc: 43.27 ug/ml



#16 n-Octacosane (C28)

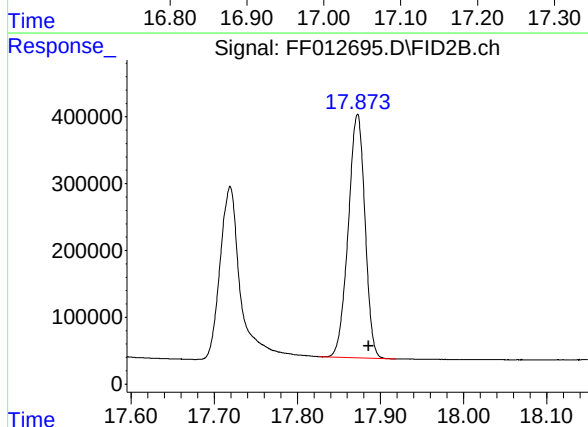
R.T.: 16.157 min
Delta R.T.: -0.012 min
Response: 5457294
Conc: 44.39 ug/ml



#17 n-Tricontane (C30)

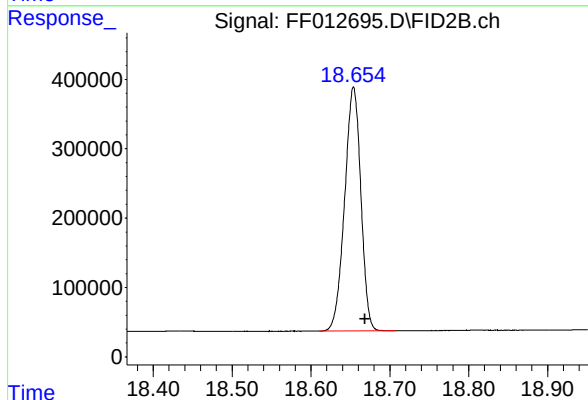
R.T.: 17.044 min
Delta R.T.: -0.012 min
Response: 5270203
Conc: 42.69 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



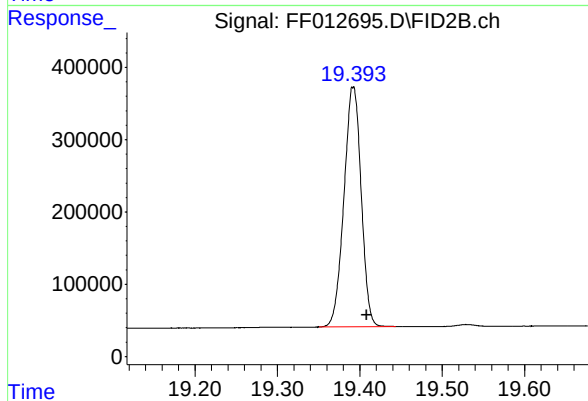
#18 n-Dotriacontane (C32)

R.T.: 17.872 min
Delta R.T.: -0.013 min
Response: 5096012
Conc: 42.12 ug/ml



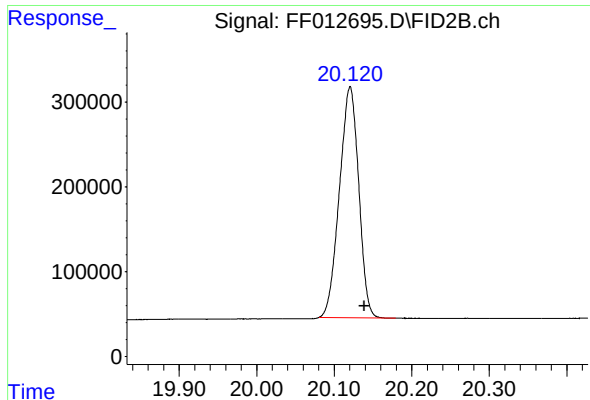
#19 n-Tetatriacontane (C34)

R.T.: 18.654 min
Delta R.T.: -0.014 min
Response: 5025877
Conc: 42.96 ug/ml



#20 n-Hexatriacontane (C36)

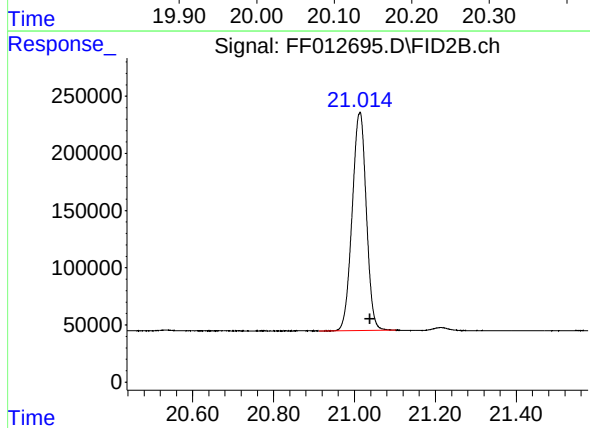
R.T.: 19.392 min
Delta R.T.: -0.017 min
Response: 4817334
Conc: 42.76 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.121 min
Delta R.T.: -0.018 min
Response: 4709164
Conc: 42.28 ug/ml

Instrument :
FID_F
ClientSampleId :
PB152936BS



#22 n-Tetracontane (C40)

R.T.: 21.014 min
Delta R.T.: -0.025 min
Response: 4628432
Conc: 41.94 ug/ml