

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031422AL\
 Data File : FC058721.D
 Signal(s) : FID1A.CH
 Acq On : 14 Mar 2022 22:38
 Operator : UA/NP
 Sample : PB143312BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB143312BS

Integration File: autoint1.e
 Quant Time: Mar 15 03:09:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:15:11 2022
 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)	11.404	5344945	36.696 ug/ml
Spiked Amount 50.000		Recovery =	73.39%
12) S 1-chlorooctadecane (S...	12.834	4283840	37.793 ug/ml
Spiked Amount 50.000		Recovery =	75.59%
Target Compounds			
1) T n-Nonane (C9)	3.271	5109557	42.490 ug/ml
2) T n-Decane (C10)	4.314	5479699	46.048 ug/ml
3) T A~Naphthalene (C11.7)	5.871	6383432	49.185 ug/ml
4) T n-Dodecane (C12)	6.303	6041974	49.115 ug/ml
5) T A~2-methylnaphthalene...	6.915	6456497	49.524 ug/ml
6) T n-Tetradecane (C14)	8.081	6508818	51.943 ug/ml
7) T n-Hexadecane (C16)	9.666	6652608	51.659 ug/ml
8) T n-Octadecane (C18)	11.098	6805394	51.715 ug/ml
10) T n-Eicosane (C20)	12.398	6536151	49.706 ug/ml
11) T n-Heneicosane (C21)	13.004	6437524	48.711 ug/ml
13) T n-Docosane (C22)	13.587	6351305	48.717 ug/ml
14) T n-Tetracosane (C24)	14.682	6413116	49.662 ug/ml
15) T n-Hexacosane (C26)	15.699	6044476	48.864 ug/ml
16) T n-Octacosane (C28)	16.641	6071507	51.007 ug/ml
17) T n-Tricontane (C30)	17.525	5795208	51.484 ug/ml
18) T n-Dotriacontane (C32)	18.352	5753921	53.509 ug/ml
19) T n-Tetratriacontane (C34)	19.131	5752694	59.373 ug/ml
20) T n-Hexatriacontane (C36)	19.868	5770020	63.957 ug/ml
21) T n-Octatriacontane (C38)	20.572	5735675	65.910 ug/ml
22) T n-Tetracontane (C40)	21.402	5819660	69.350 ug/ml

(f)=RT Delta > 1/2 Window

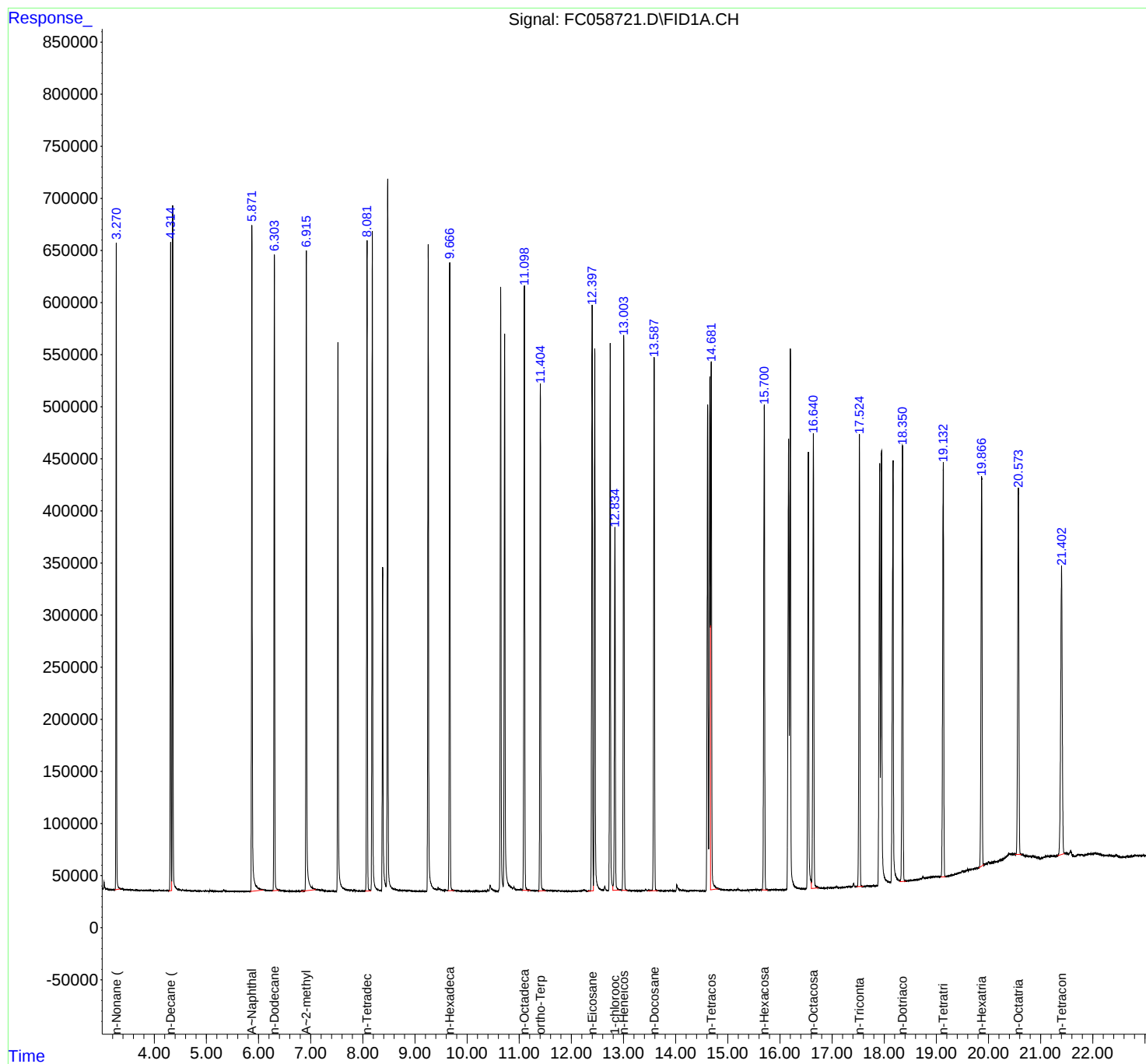
(m)=manual int.

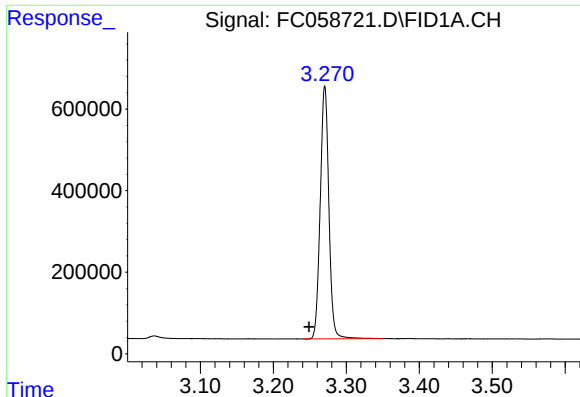
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031422AL\
Data File : FC058721.D
Signal(s) : FID1A.CH
Acq On : 14 Mar 2022 22:38
Operator : UA/NP
Sample : PB143312BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB143312BS

Integration File: autoint1.e
Quant Time: Mar 15 03:09:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:15:11 2022
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

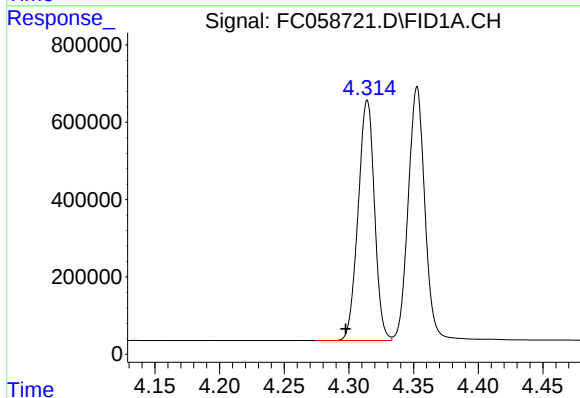




#1 n-Nonane (C9)

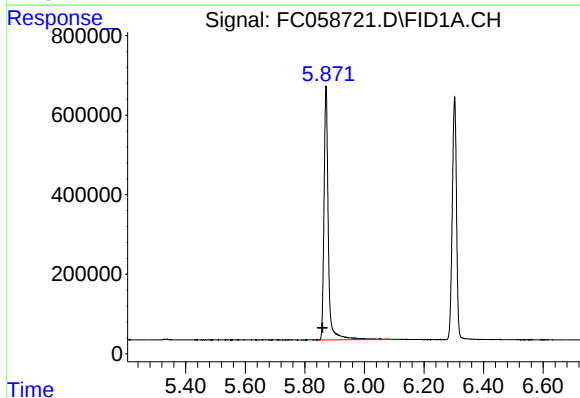
R.T.: 3.271 min
Delta R.T.: 0.022 min
Response: 5109557
Conc: 42.49 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



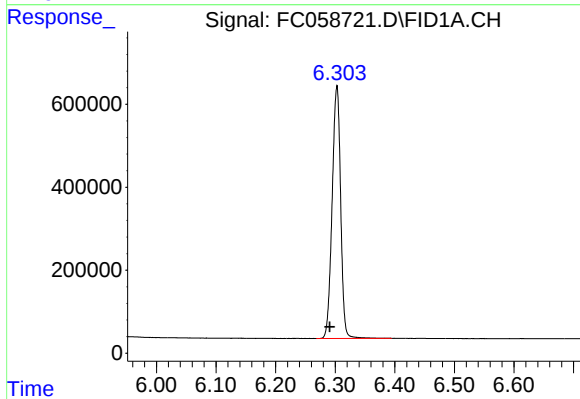
#2 n-Decane (C10)

R.T.: 4.314 min
Delta R.T.: 0.016 min
Response: 5479699
Conc: 46.05 ug/ml



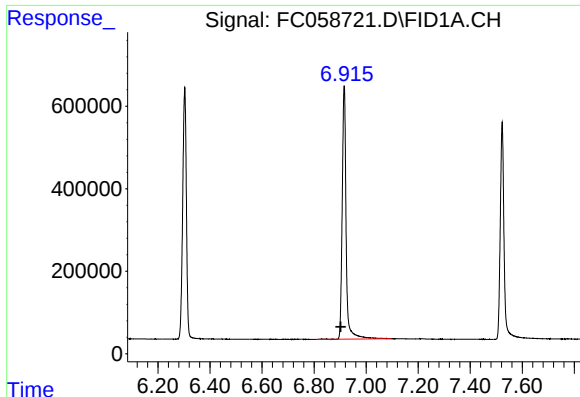
#3 A~Naphthalene (C11.7)

R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 6383432
Conc: 49.19 ug/ml



#4 n-Dodecane (C12)

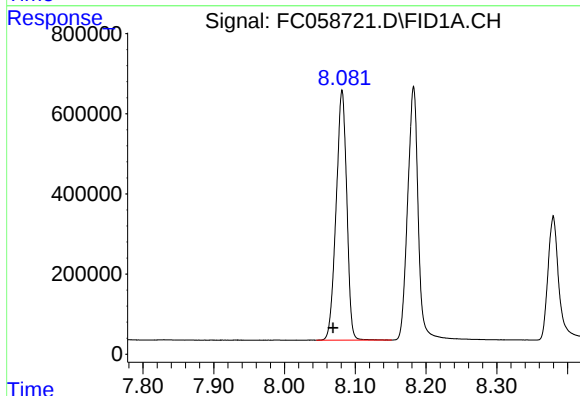
R.T.: 6.303 min
Delta R.T.: 0.012 min
Response: 6041974
Conc: 49.11 ug/ml



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

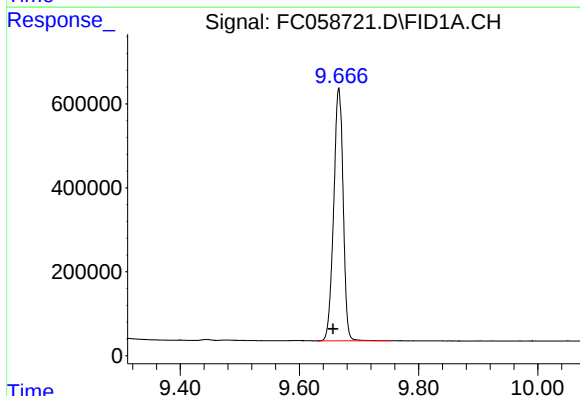
R.T.: 6.915 min
Delta R.T.: 0.013 min
Response: 6456497
Conc: 49.52 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



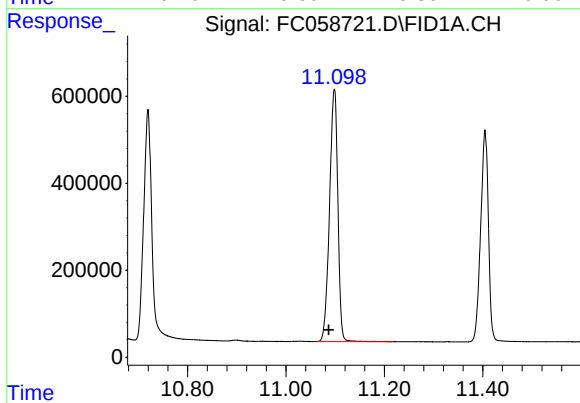
#6 n-Tetradecane (C14)

R.T.: 8.081 min
Delta R.T.: 0.013 min
Response: 6508818
Conc: 51.94 ug/ml



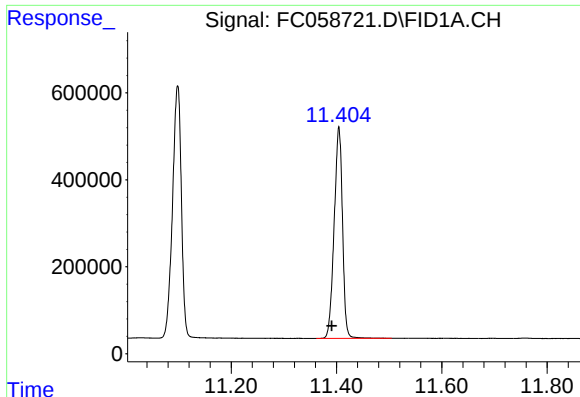
#7 n-Hexadecane (C16)

R.T.: 9.666 min
Delta R.T.: 0.010 min
Response: 6652608
Conc: 51.66 ug/ml



#8 n-Octadecane (C18)

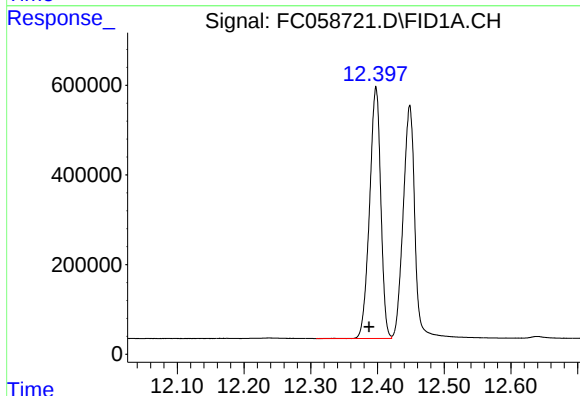
R.T.: 11.098 min
Delta R.T.: 0.011 min
Response: 6805394
Conc: 51.72 ug/ml



#9 ortho-Terphenyl (SURR)

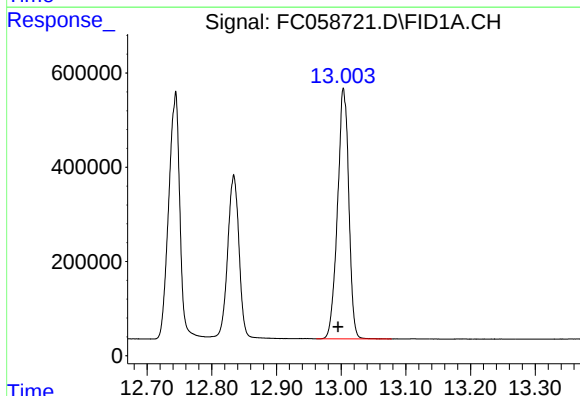
R.T.: 11.404 min
Delta R.T.: 0.013 min
Response: 5344945
Conc: 36.70 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



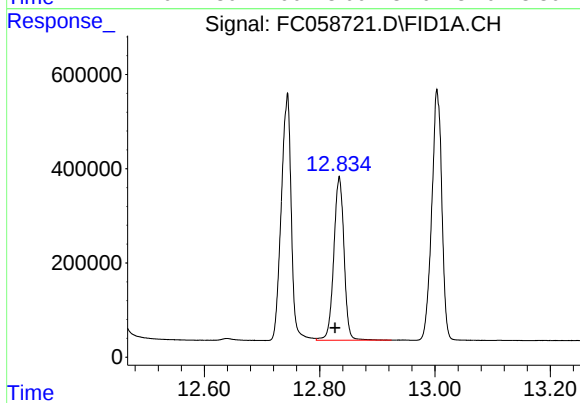
#10 n-Eicosane (C20)

R.T.: 12.398 min
Delta R.T.: 0.010 min
Response: 6536151
Conc: 49.71 ug/ml



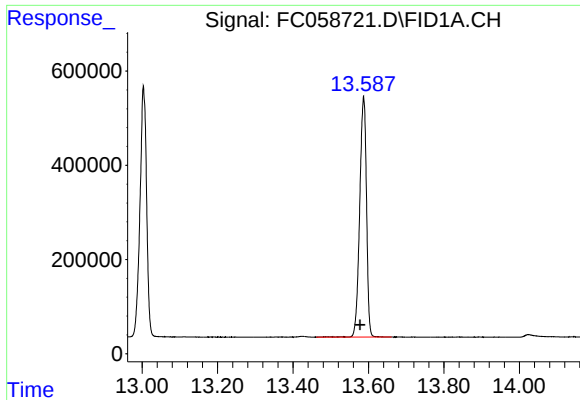
#11 n-Heneicosane (C21)

R.T.: 13.004 min
Delta R.T.: 0.009 min
Response: 6437524
Conc: 48.71 ug/ml



#12 1-chlorooctadecane (SURR)

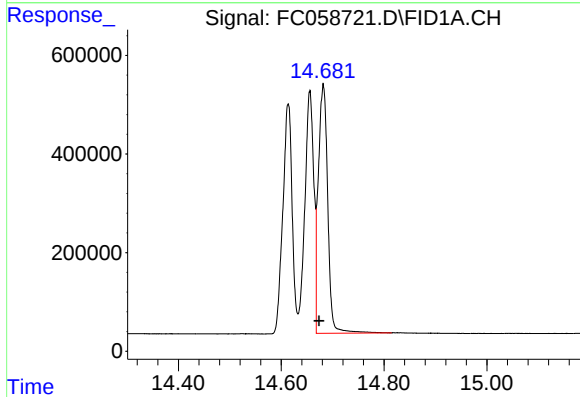
R.T.: 12.834 min
Delta R.T.: 0.007 min
Response: 4283840
Conc: 37.79 ug/ml



#13 n-Docosane (C22)

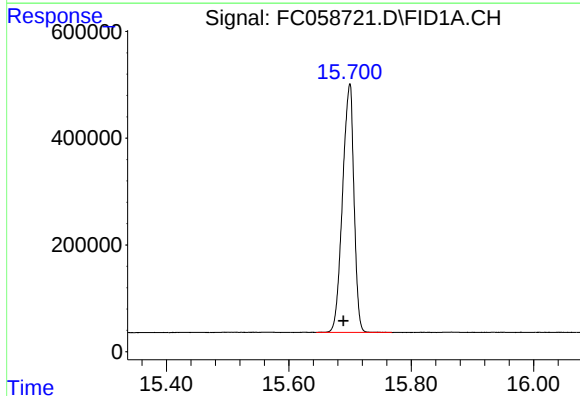
R.T.: 13.587 min
Delta R.T.: 0.009 min
Response: 6351305
Conc: 48.72 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



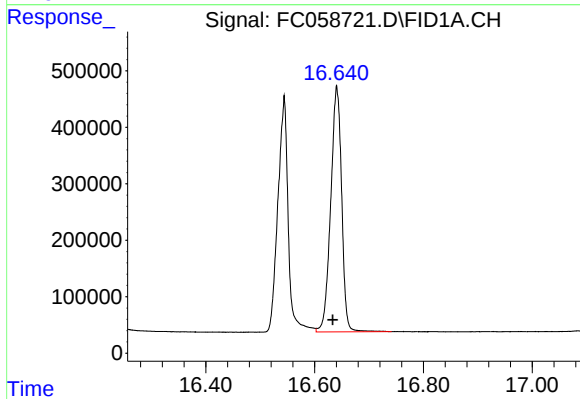
#14 n-Tetracosane (C24)

R.T.: 14.682 min
Delta R.T.: 0.008 min
Response: 6413116
Conc: 49.66 ug/ml



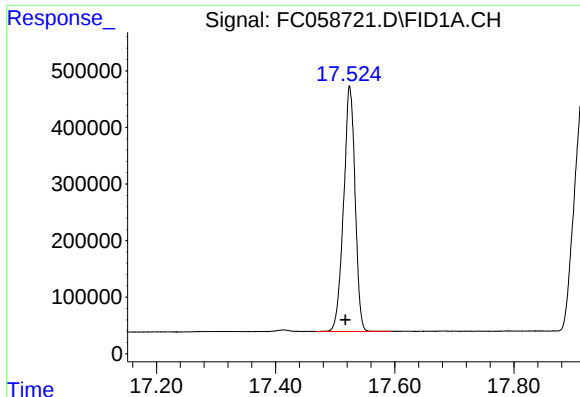
#15 n-Hexacosane (C26)

R.T.: 15.699 min
Delta R.T.: 0.009 min
Response: 6044476
Conc: 48.86 ug/ml



#16 n-Octacosane (C28)

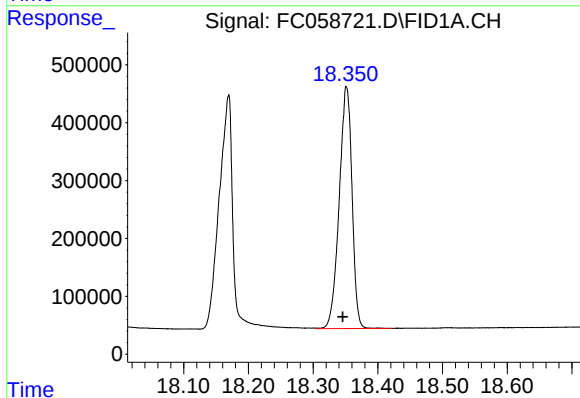
R.T.: 16.641 min
Delta R.T.: 0.008 min
Response: 6071507
Conc: 51.01 ug/ml



#17 n-Tricontane (C30)

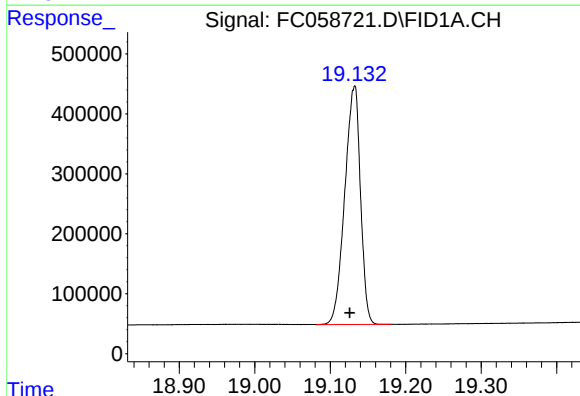
R.T.: 17.525 min
Delta R.T.: 0.008 min
Response: 5795208
Conc: 51.48 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



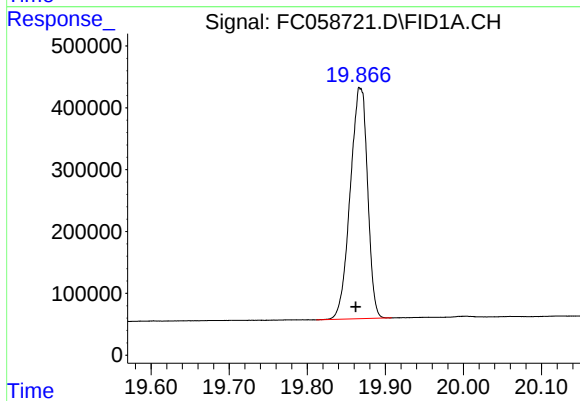
#18 n-Dotriacontane (C32)

R.T.: 18.352 min
Delta R.T.: 0.006 min
Response: 5753921
Conc: 53.51 ug/ml



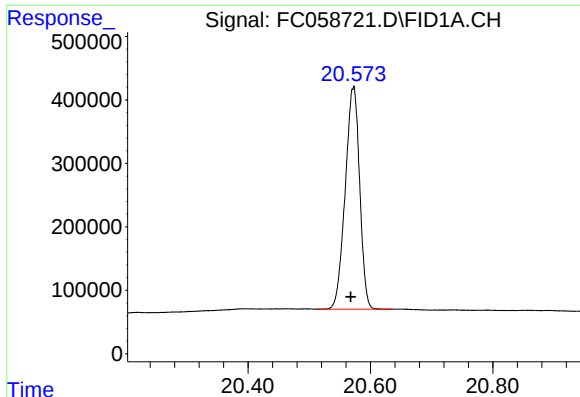
#19 n-Tetratriacontane (C34)

R.T.: 19.131 min
Delta R.T.: 0.006 min
Response: 5752694
Conc: 59.37 ug/ml



#20 n-Hexatriacontane (C36)

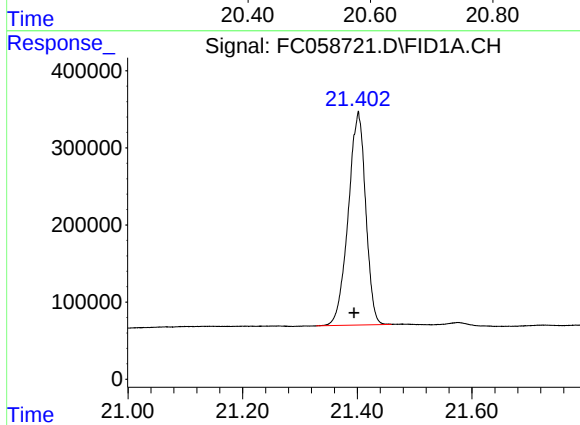
R.T.: 19.868 min
Delta R.T.: 0.006 min
Response: 5770020
Conc: 63.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.572 min
Delta R.T.: 0.004 min
Response: 5735675
Conc: 65.91 ug/ml

Instrument :
FID_C
ClientSampleId :
PB143312BS



#22 n-Tetracontane (C40)

R.T.: 21.402 min
Delta R.T.: 0.007 min
Response: 5819660
Conc: 69.35 ug/ml