

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022420AL\
 Data File : FC045928.D
 Signal(s) : FID1A.CH
 Acq On : 24 Feb 2020 19:13
 Operator : DD\AJ
 Sample : L1635-12MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 25 00:42:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 22 03:16:45 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			
12) S 1-chlorooctadecane (S...	13.181	3527090	39.317 ug/ml
Spiked Amount 50.000		Recovery =	78.63%
Target Compounds			
1) T n-Nonane (C9)	3.532	3308128	32.818 ug/ml
2) T n-Decane (C10)	4.603	4103738	40.687 ug/ml
4) T n-Dodecane (C12)	6.615	4774639	46.801 ug/ml
6) T n-Tetradecane (C14)	8.402	5271250	51.493 ug/ml
7) T n-Hexadecane (C16)	9.995	5672589	54.788 ug/ml
8) T n-Octadecane (C18)	11.432	5938165	56.488 ug/ml
10) T n-Eicosane (C20)	12.738	5987204	56.638 ug/ml
11) T n-Heneicosane (C21)	13.347	6014237	56.388 ug/ml
13) T n-Docosane (C22)	13.931	6055959	56.993 ug/ml
14) T n-Tetracosane (C24)	15.029	6055344	56.578 ug/ml
15) T n-Hexacosane (C26)	16.047	5953274	56.013 ug/ml
16) T n-Octacosane (C28)	16.993	5933168	56.670 ug/ml
17) T n-Tricontane (C30)	17.877	5828577	57.839 ug/ml
18) T n-Dotriacontane (C32)	18.705	5500055	64.265 ug/ml
19) T n-Tetratriacontane (C34)	19.486	5178436	71.349 ug/ml
20) T n-Hexatriacontane (C36)	20.219	4634882	68.535 ug/ml
21) T n-Octatriacontane (C38)	20.986	4100651	67.844 ug/ml
22) T n-Tetracontane (C40)	21.949	4008980	63.765 ug/ml

(f)=RT Delta > 1/2 Window

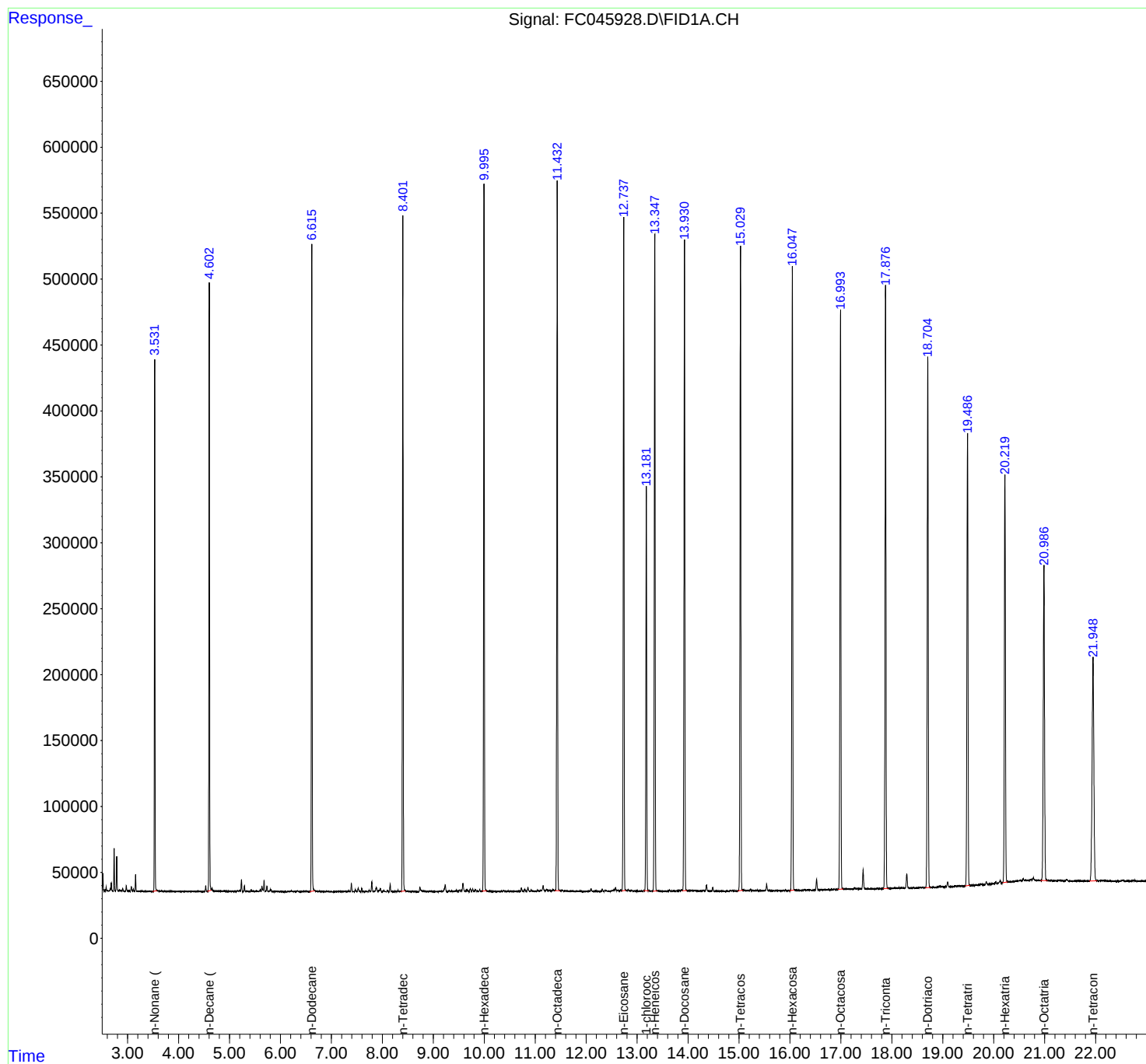
(m)=manual int.

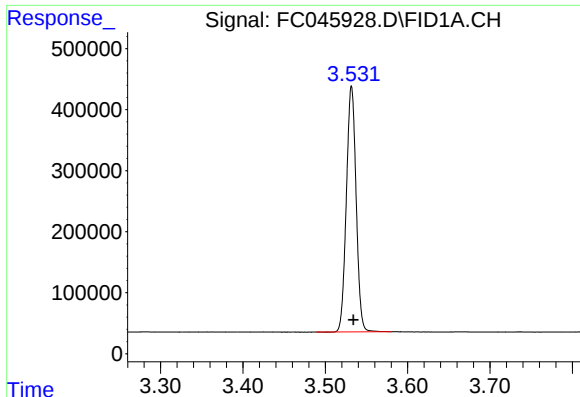
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022420AL\
Data File : FC045928.D
Signal(s) : FID1A.CH
Acq On : 24 Feb 2020 19:13
Operator : DD\AJ
Sample : L1635-12MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 25 00:42:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.M
Quant Title : GC Extractables
QLast Update : Sat Feb 22 03:16:45 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

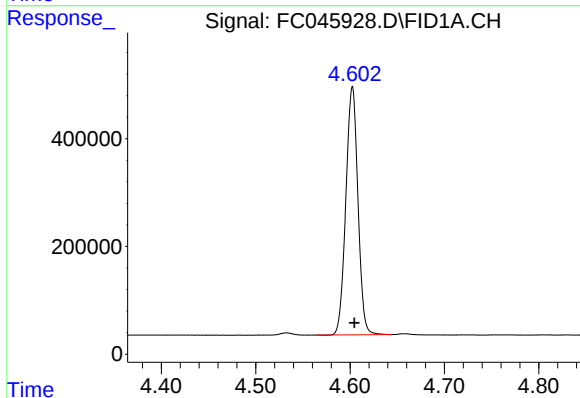




#1 n-Nonane (C9)

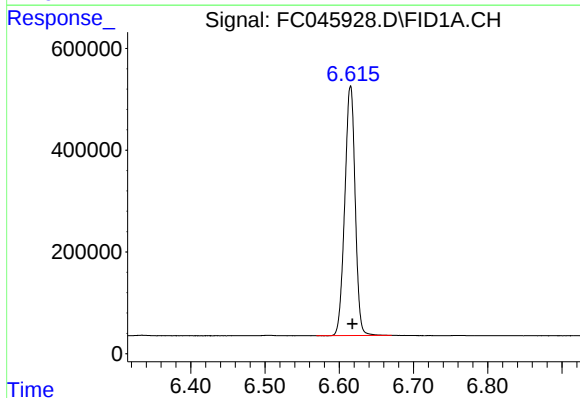
R.T.: 3.532 min
Delta R.T.: -0.002 min
Response: 3308128
Conc: 32.82 ug/ml

Instrument :
FID_C
ClientSampleId :



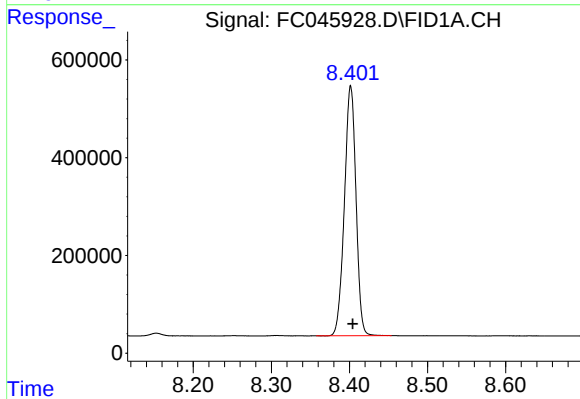
#2 n-Decane (C10)

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 4103738
Conc: 40.69 ug/ml



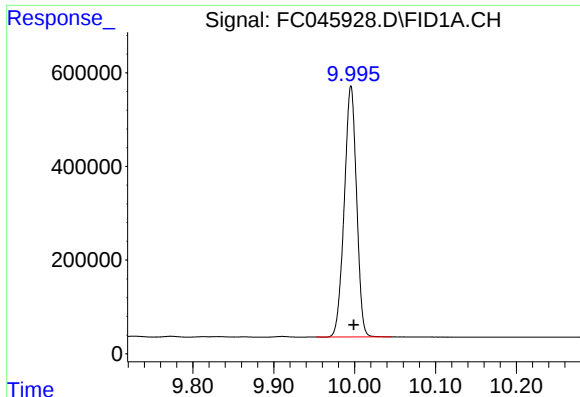
#4 n-Dodecane (C12)

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 4774639
Conc: 46.80 ug/ml



#6 n-Tetradecane (C14)

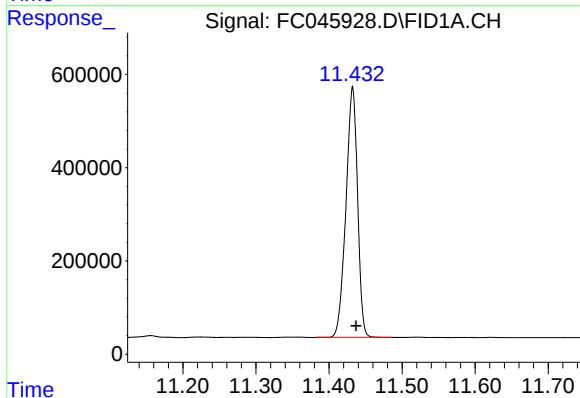
R.T.: 8.402 min
Delta R.T.: -0.003 min
Response: 5271250
Conc: 51.49 ug/ml



#7 n-Hexadecane (C16)

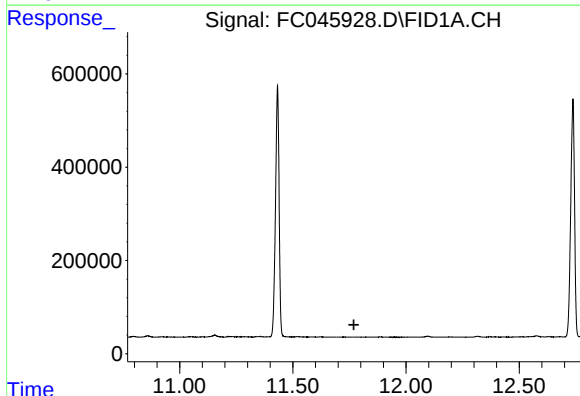
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 5672589
Conc: 54.79 ug/ml

Instrument :
FID_C
ClientSampleId :



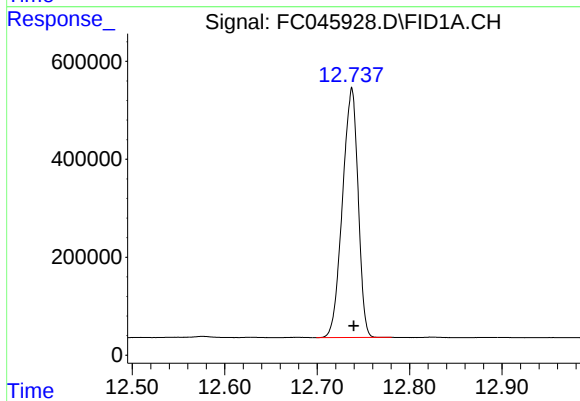
#8 n-Octadecane (C18)

R.T.: 11.432 min
Delta R.T.: -0.004 min
Response: 5938165
Conc: 56.49 ug/ml



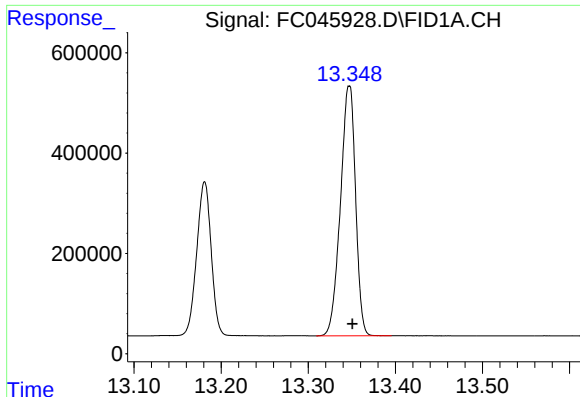
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.770 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

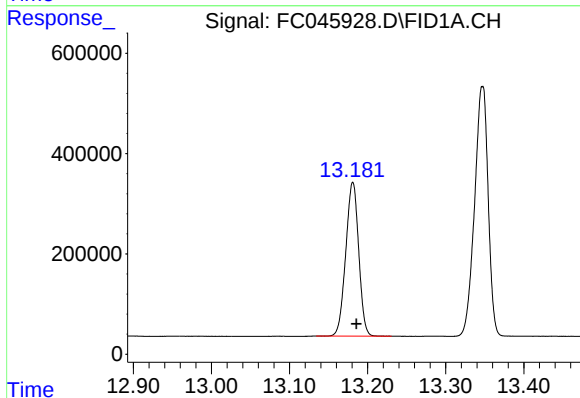
R.T.: 12.738 min
Delta R.T.: -0.002 min
Response: 5987204
Conc: 56.64 ug/ml



#11 n-Heneicosane (C21)

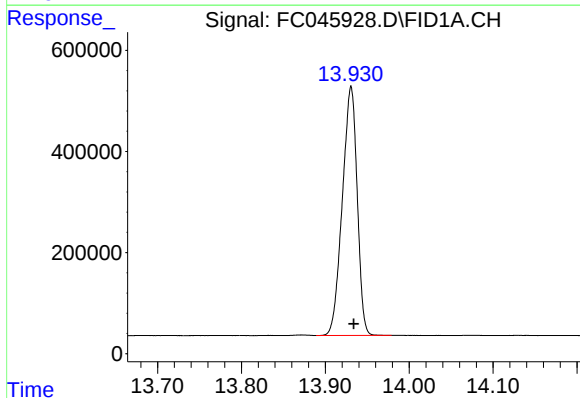
R.T.: 13.347 min
Delta R.T.: -0.004 min
Response: 6014237
Conc: 56.39 ug/ml

Instrument :
FID_C
ClientSampleId :



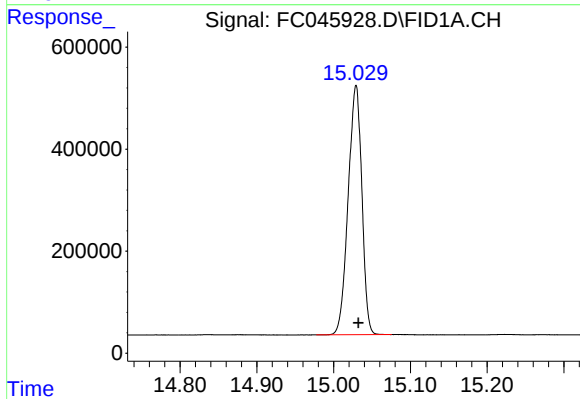
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: -0.004 min
Response: 3527090
Conc: 39.32 ug/ml



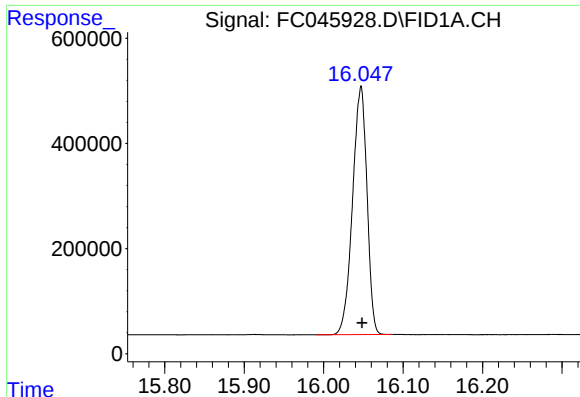
#13 n-Docosane (C22)

R.T.: 13.931 min
Delta R.T.: -0.003 min
Response: 6055959
Conc: 56.99 ug/ml



#14 n-Tetracosane (C24)

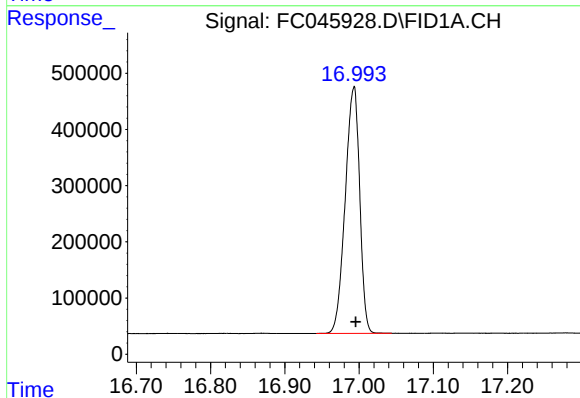
R.T.: 15.029 min
Delta R.T.: -0.003 min
Response: 6055344
Conc: 56.58 ug/ml



#15 n-Hexacosane (C26)

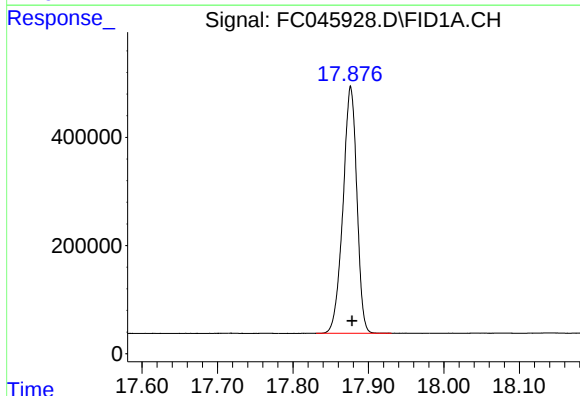
R.T.: 16.047 min
Delta R.T.: -0.002 min
Response: 5953274
Conc: 56.01 ug/ml

Instrument :
FID_C
ClientSampleId :



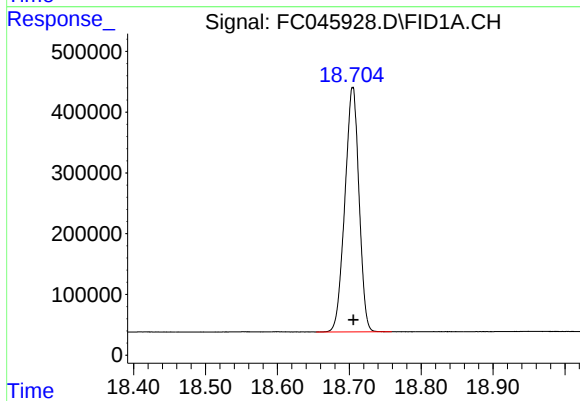
#16 n-Octacosane (C28)

R.T.: 16.993 min
Delta R.T.: -0.003 min
Response: 5933168
Conc: 56.67 ug/ml



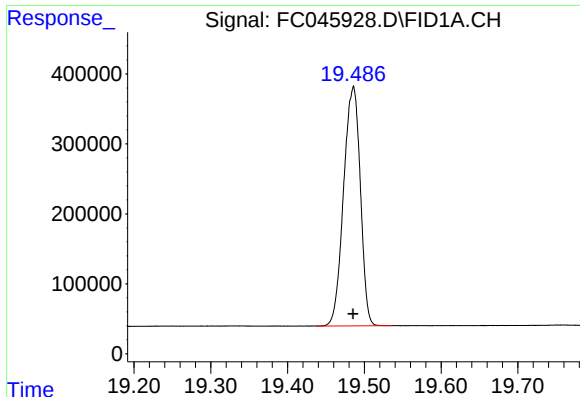
#17 n-Tricontane (C30)

R.T.: 17.877 min
Delta R.T.: -0.002 min
Response: 5828577
Conc: 57.84 ug/ml



#18 n-Dotriacontane (C32)

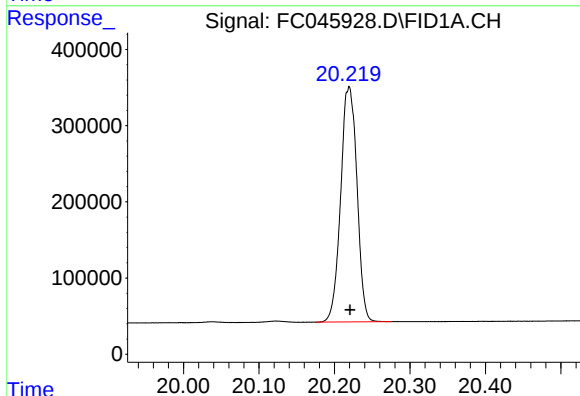
R.T.: 18.705 min
Delta R.T.: 0.000 min
Response: 5500055
Conc: 64.27 ug/ml



#19 n-Tetratriacontane (C34)

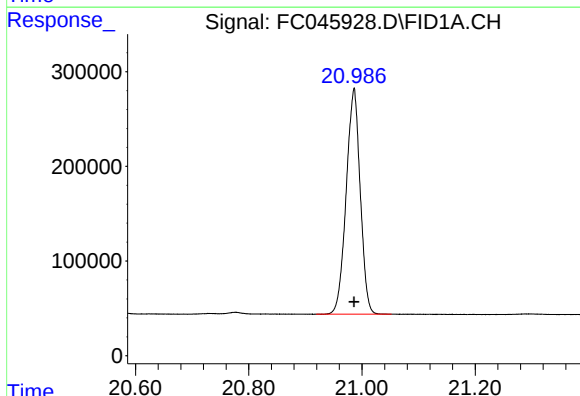
R.T.: 19.486 min
Delta R.T.: 0.000 min
Response: 5178436
Conc: 71.35 ug/ml

Instrument :
FID_C
ClientSampleId :



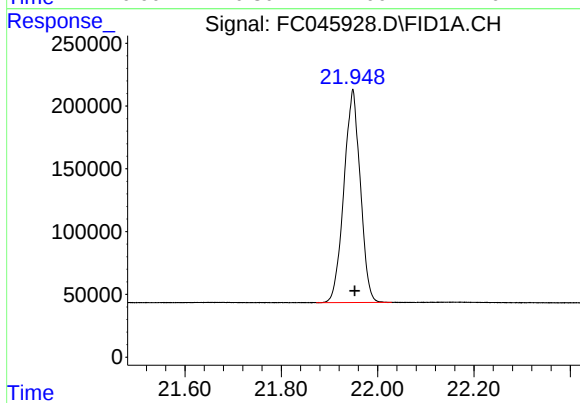
#20 n-Hexatriacontane (C36)

R.T.: 20.219 min
Delta R.T.: -0.001 min
Response: 4634882
Conc: 68.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.986 min
Delta R.T.: 0.000 min
Response: 4100651
Conc: 67.84 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.949 min
Delta R.T.: -0.004 min
Response: 4008980
Conc: 63.77 ug/ml