

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052620AL\
 Data File : FC047603.D
 Signal(s) : FID1A.CH
 Acq On : 27 May 2020 6:43
 Operator : DD\AJ
 Sample : L2500-09MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 27 08:32:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.740	3139684	26.264 ug/ml
Spiked Amount 50.000		Recovery =	52.53%
12) S 1-chlorooctadecane (S...	13.153	2777767	28.321 ug/ml
Spiked Amount 50.000		Recovery =	56.64%
Target Compounds			
1) T n-Nonane (C9)	3.547	1684075	16.612 ug/ml
2) T n-Decane (C10)	4.611	2006125	19.632 ug/ml
3) T A~Naphthalene (C11.7)	6.209	2317736	22.258 ug/ml
4) T n-Dodecane (C12)	6.612	2318849	21.954 ug/ml
5) T A~2-methylnaphthalene...	7.256	2465950	23.482 ug/ml
6) T n-Tetradecane (C14)	8.390	2524684	23.868 ug/ml
7) T n-Hexadecane (C16)	9.976	2538470	23.991 ug/ml
8) T n-Octadecane (C18)	11.407	2608849	23.298 ug/ml
10) T n-Eicosane (C20)	12.707	2606079	22.903 ug/ml
11) T n-Heneicosane (C21)	13.315	2521833	22.182 ug/ml
13) T n-Docosane (C22)	13.898	2524090	22.212 ug/ml
14) T n-Tetracosane (C24)	14.991	4609666	40.741 ug/ml
15) T n-Hexacosane (C26)	16.009	2459151	21.956 ug/ml
16) T n-Octacosane (C28)	16.952	4425362	39.676 ug/ml
17) T n-Tricontane (C30)	17.838	2882768	26.662 ug/ml
18) T n-Dotriacontane (C32)	18.665	3508127	35.574 ug/ml
19) T n-Tetratriacontane (C34)	19.444	4132955	45.059 ug/ml
20) T n-Hexatriacontane (C36)	20.180	4760096	54.888 ug/ml
21) T n-Octatriacontane (C38)	20.939	4283365	53.086 ug/ml
22) T n-Tetracontane (C40)	21.890	3114953	38.304 ug/ml

(f)=RT Delta > 1/2 Window

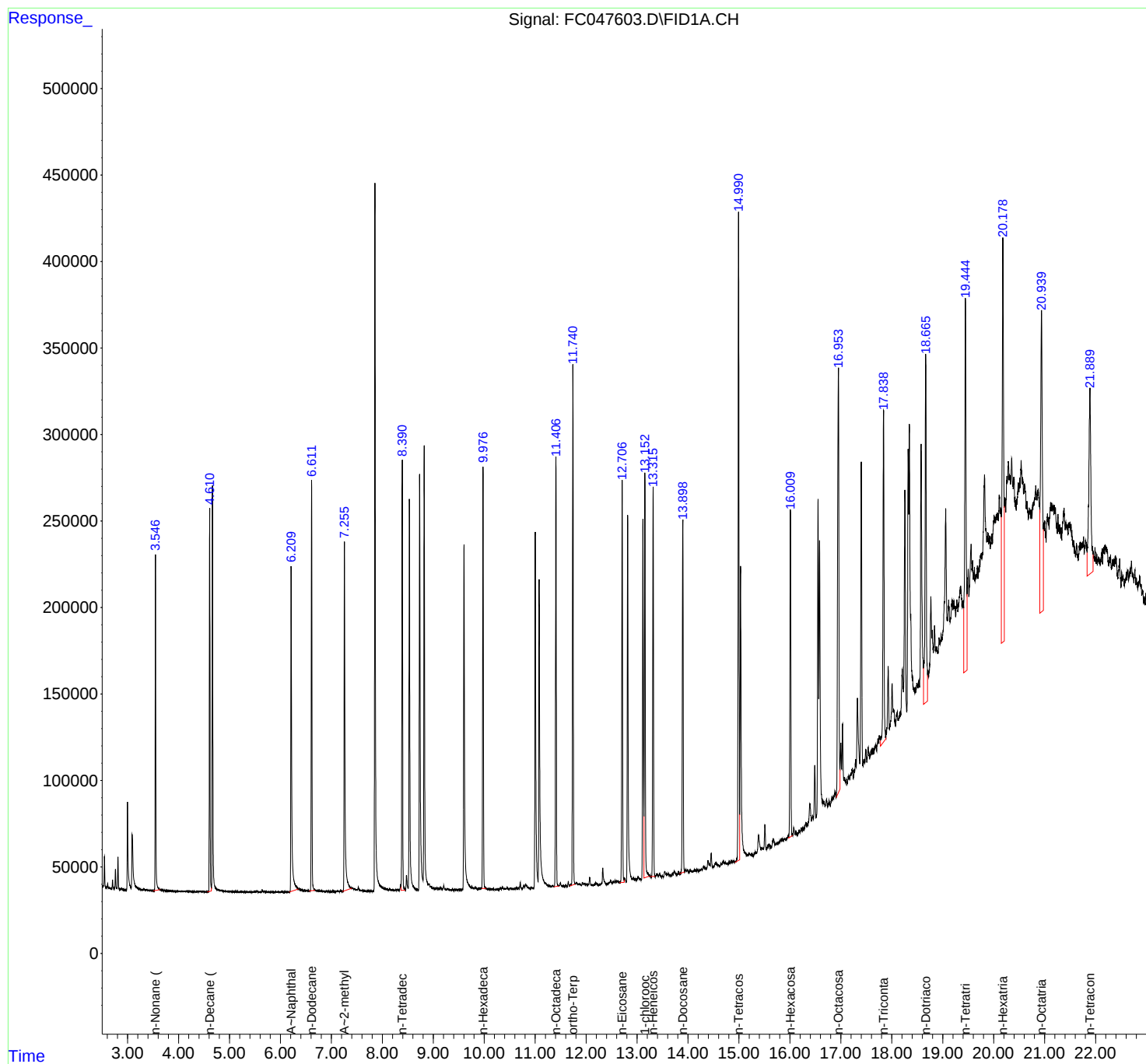
(m)=manual int.

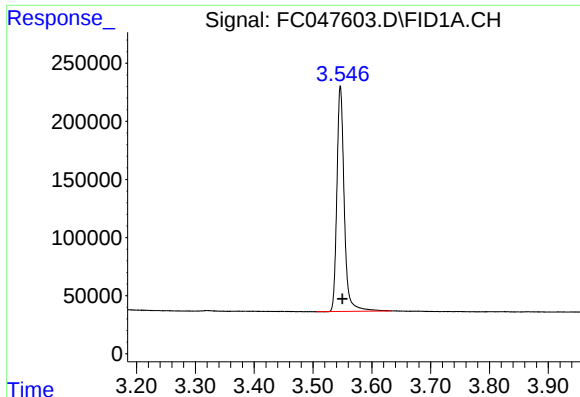
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052620AL\
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Signal(s) : FID1A.CH
Acq On : 27 May 2020 6:43
Operator : DD\AJ
Sample : L2500-09MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

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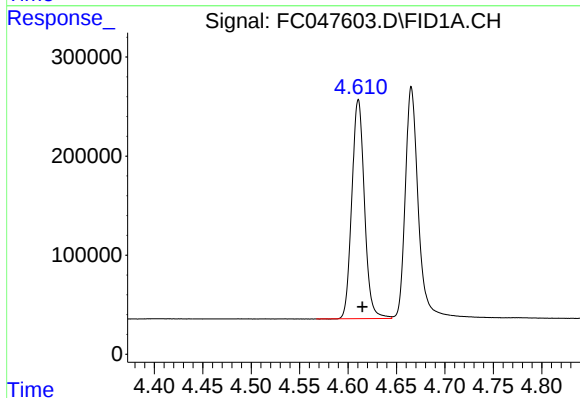




#1 n-Nonane (C9)

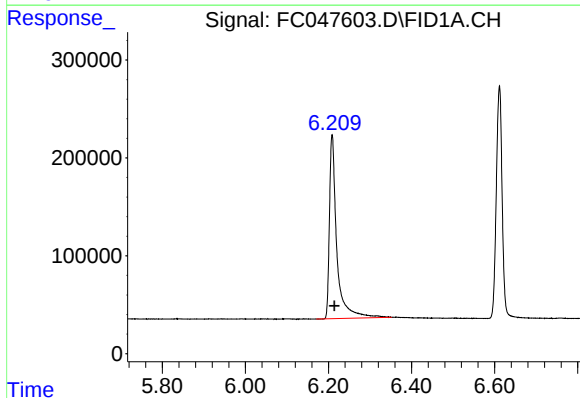
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 1684075
Conc: 16.61 ug/ml

Instrument :
FID_C
ClientSampleId :



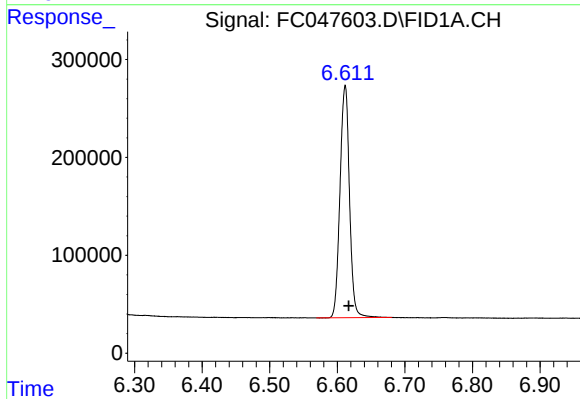
#2 n-Decane (C10)

R.T.: 4.611 min
Delta R.T.: -0.004 min
Response: 2006125
Conc: 19.63 ug/ml



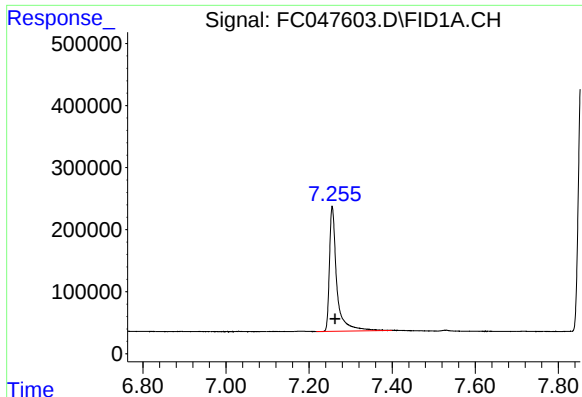
#3 A~Naphthalene (C11.7)

R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 2317736
Conc: 22.26 ug/ml



#4 n-Dodecane (C12)

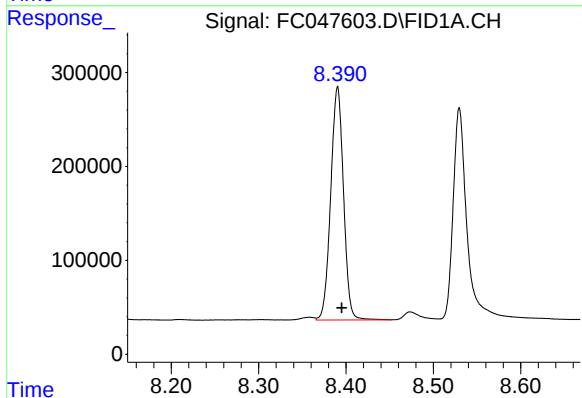
R.T.: 6.612 min
Delta R.T.: -0.005 min
Response: 2318849
Conc: 21.95 ug/ml



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

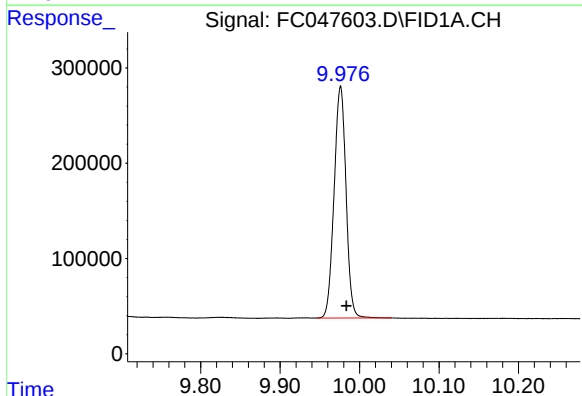
R.T.: 7.256 min
Delta R.T.: -0.007 min
Response: 2465950
Conc: 23.48 ug/ml

Instrument :
FID_C
ClientSampleId :



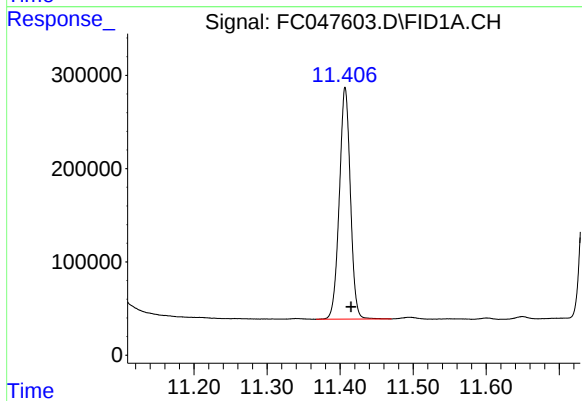
#6 n-Tetradecane (C14)

R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 2524684
Conc: 23.87 ug/ml



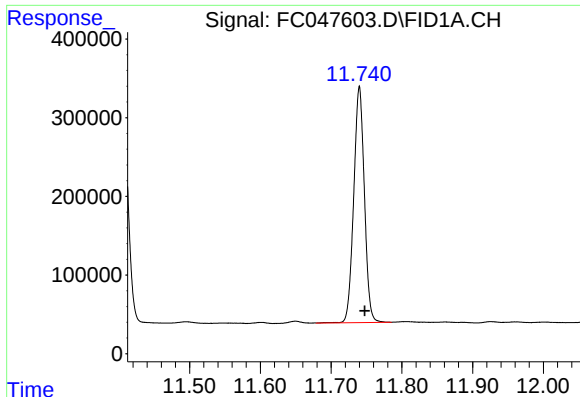
#7 n-Hexadecane (C16)

R.T.: 9.976 min
Delta R.T.: -0.007 min
Response: 2538470
Conc: 23.99 ug/ml



#8 n-Octadecane (C18)

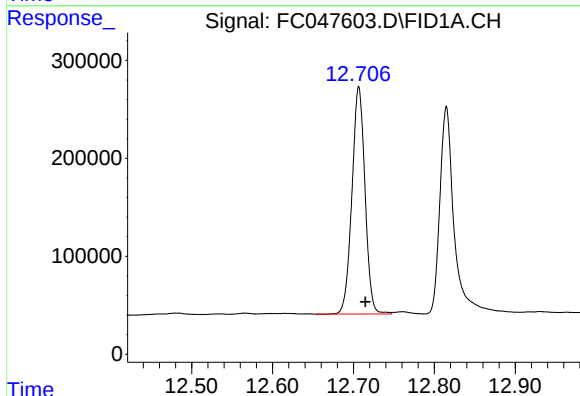
R.T.: 11.407 min
Delta R.T.: -0.008 min
Response: 2608849
Conc: 23.30 ug/ml



#9 ortho-Terphenyl (SURR)

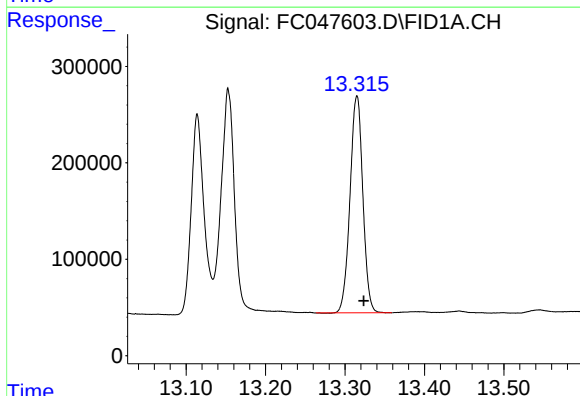
R.T.: 11.740 min
Delta R.T.: -0.007 min
Response: 3139684
Conc: 26.26 ug/ml

Instrument :
FID_C
ClientSampleId :



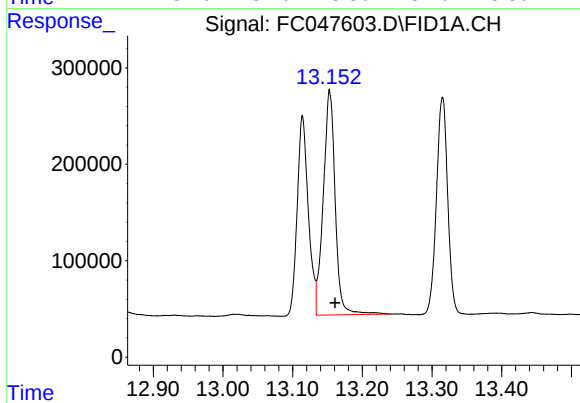
#10 n-Eicosane (C20)

R.T.: 12.707 min
Delta R.T.: -0.008 min
Response: 2606079
Conc: 22.90 ug/ml



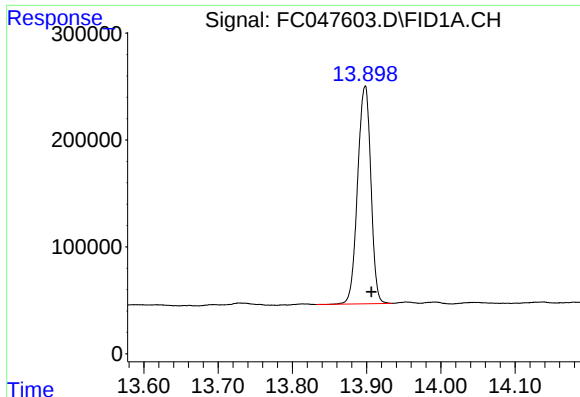
#11 n-Heneicosane (C21)

R.T.: 13.315 min
Delta R.T.: -0.008 min
Response: 2521833
Conc: 22.18 ug/ml



#12 1-chlorooctadecane (SURR)

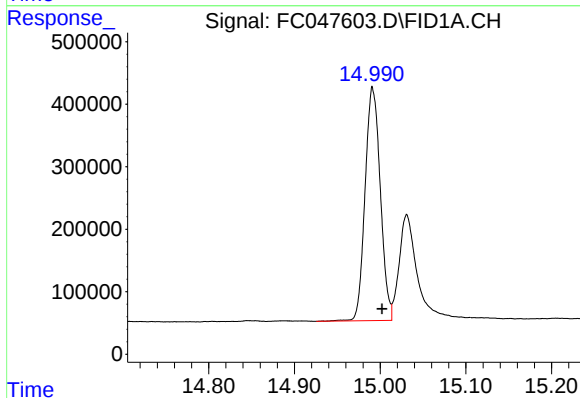
R.T.: 13.153 min
Delta R.T.: -0.008 min
Response: 2777767
Conc: 28.32 ug/ml



#13 n-Docosane (C22)

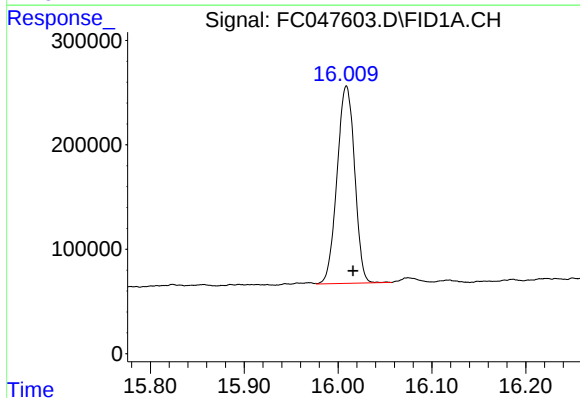
R.T.: 13.898 min
Delta R.T.: -0.008 min
Response: 2524090
Conc: 22.21 ug/ml

Instrument :
FID_C
ClientSampleId :



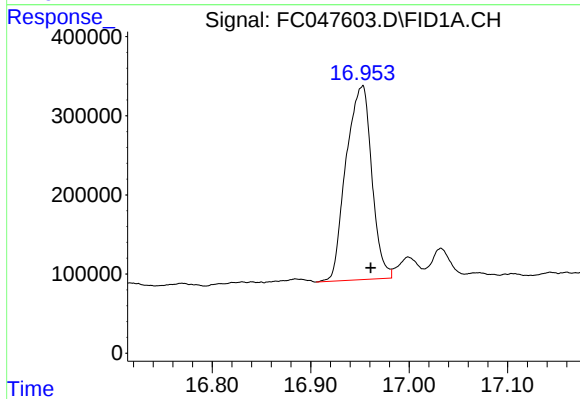
#14 n-Tetracosane (C24)

R.T.: 14.991 min
Delta R.T.: -0.011 min
Response: 4609666
Conc: 40.74 ug/ml



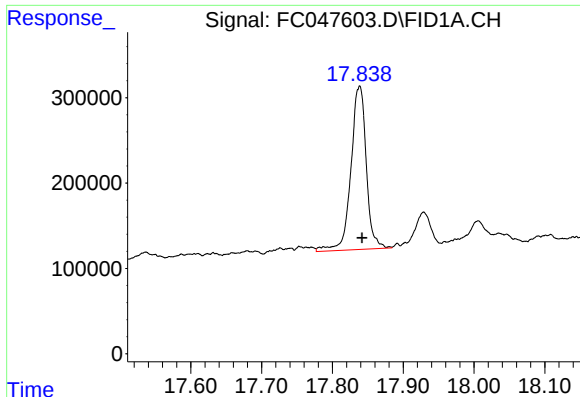
#15 n-Hexacosane (C26)

R.T.: 16.009 min
Delta R.T.: -0.007 min
Response: 2459151
Conc: 21.96 ug/ml



#16 n-Octacosane (C28)

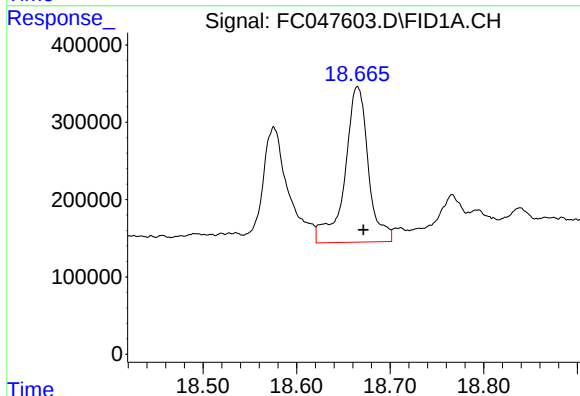
R.T.: 16.952 min
Delta R.T.: -0.008 min
Response: 4425362
Conc: 39.68 ug/ml



#17 n-Tricontane (C30)

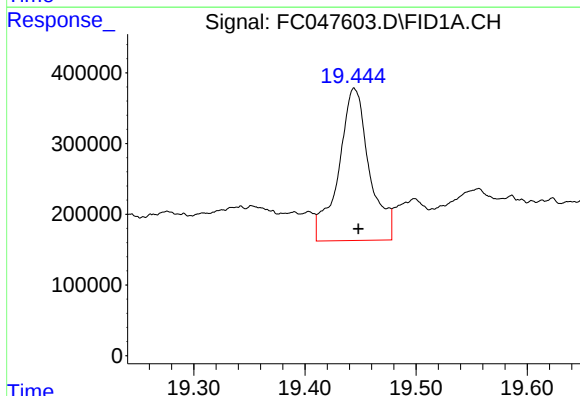
R.T.: 17.838 min
Delta R.T.: -0.004 min
Response: 2882768
Conc: 26.66 ug/ml

Instrument :
FID_C
ClientSampleId :



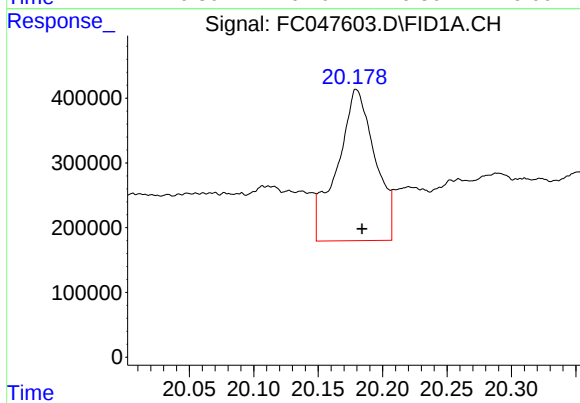
#18 n-Dotriacontane (C32)

R.T.: 18.665 min
Delta R.T.: -0.007 min
Response: 3508127
Conc: 35.57 ug/ml



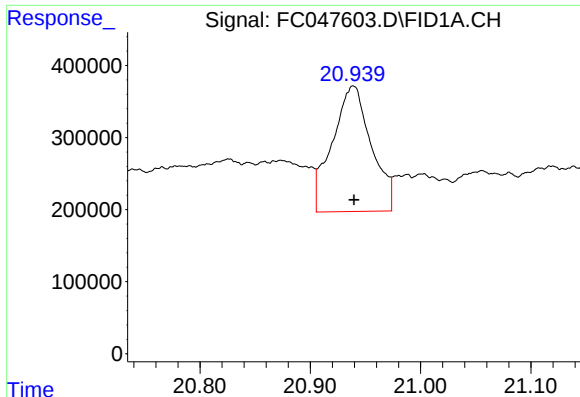
#19 n-Tetratriacontane (C34)

R.T.: 19.444 min
Delta R.T.: -0.004 min
Response: 4132955
Conc: 45.06 ug/ml



#20 n-Hexatriacontane (C36)

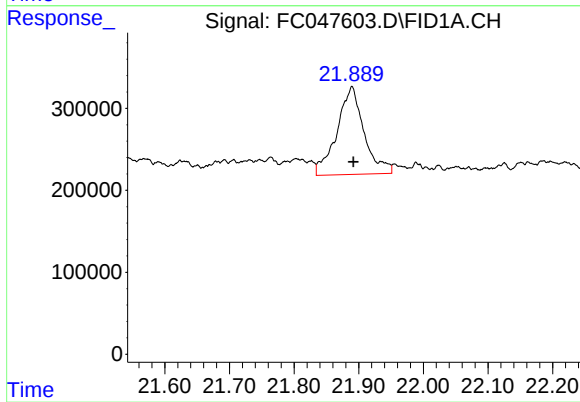
R.T.: 20.180 min
Delta R.T.: -0.004 min
Response: 4760096
Conc: 54.89 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.939 min
Delta R.T.: 0.000 min
Response: 4283365
Conc: 53.09 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.890 min
Delta R.T.: -0.002 min
Response: 3114953
Conc: 38.30 ug/ml