

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
 Data File : FC039140.D
 Signal(s) : FID1A.CH
 Acq On : 13 Feb 2019 16:08
 Operator : AJ\SJ
 Sample : PB117072BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB117072BS

Integration File: autoint1.e
 Quant Time: Feb 14 03:01:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 2019
 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)	11.227	5386177	34.450 ug/ml
Spiked Amount 50.000		Recovery =	68.90%
12) S 1-chlorooctadecane (S...	12.671	3739082	31.711 ug/ml
Spiked Amount 50.000		Recovery =	63.42%
Target Compounds			
1) T n-Nonane (C9)	3.085	3723279	35.873 ug/ml
2) T n-Decane (C10)	4.134	3814540	37.007 ug/ml
3) T A~Naphthalene (C11.7)	5.686	4402794	39.236 ug/ml
4) T n-Dodecane (C12)	6.132	4054199	38.371 ug/ml
5) T A~2-methylnaphthalene...	6.733	4504767	40.511 ug/ml
6) T n-Tetradecane (C14)	7.913	4289162	39.388 ug/ml
7) T n-Hexadecane (C16)	9.500	4465385	39.700 ug/ml
8) T n-Octadecane (C18)	10.932	4608892	39.367 ug/ml
10) T n-Eicosane (C20)	12.264	10055938	84.441 ug/ml
11) T n-Heneicosane (C21)	12.842	4562988	38.772 ug/ml
13) T n-Docosane (C22)	13.424	4538208	38.503 ug/ml
14) T n-Tetracosane (C24)	14.521	4838928	41.033 ug/ml
15) T n-Hexacosane (C26)	15.539	4469207	38.438 ug/ml
16) T n-Octacosane (C28)	16.482	4279680	36.722 ug/ml
17) T n-Tricontane (C30)	17.366	4369283	37.647 ug/ml
18) T n-Dotriacontane (C32)	18.194	4267635	39.242 ug/ml
19) T n-Tetratriacontane (C34)	18.974	3993372	43.118 ug/ml
20) T n-Hexatriacontane (C36)	19.711	3627171	45.665 ug/ml
21) T n-Octatriacontane (C38)	20.407	3310566	45.077 ug/ml
22) T n-Tetracontane (C40)	21.194	3084117	41.334 ug/ml

(f)=RT Delta > 1/2 Window

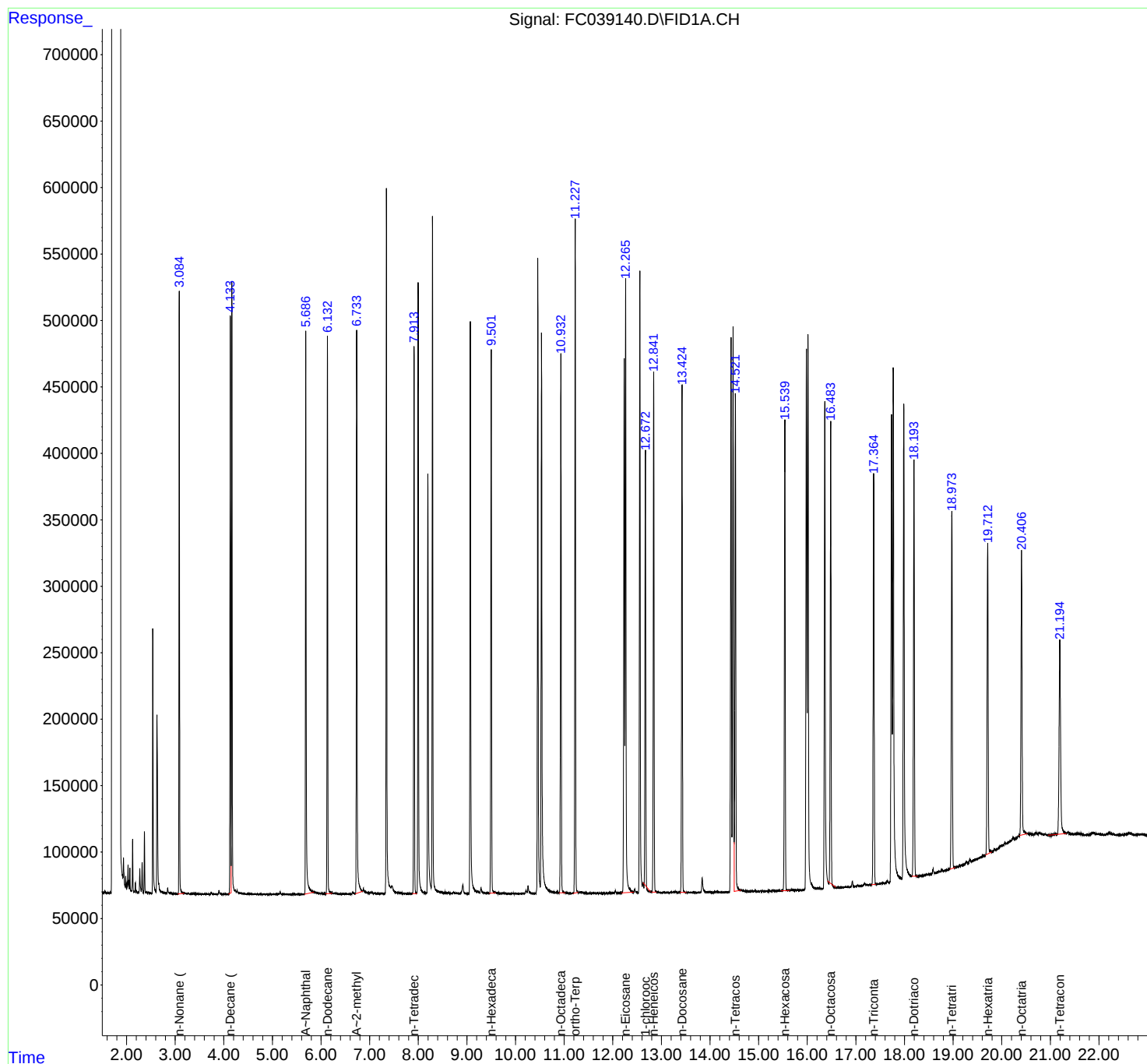
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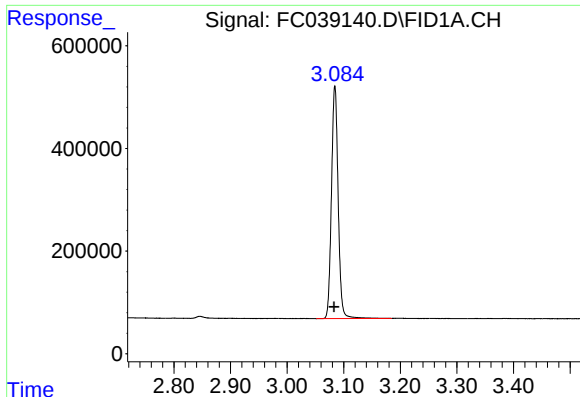
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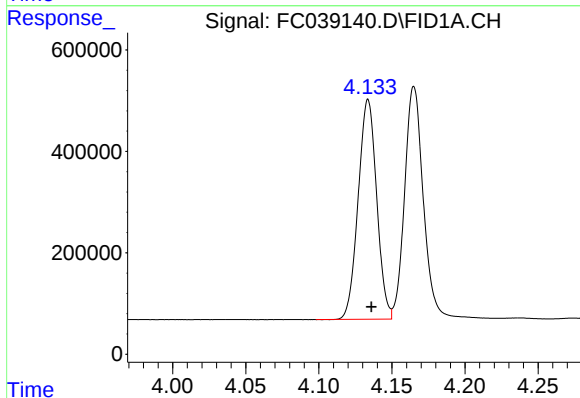




#1 n-Nonane (C9)

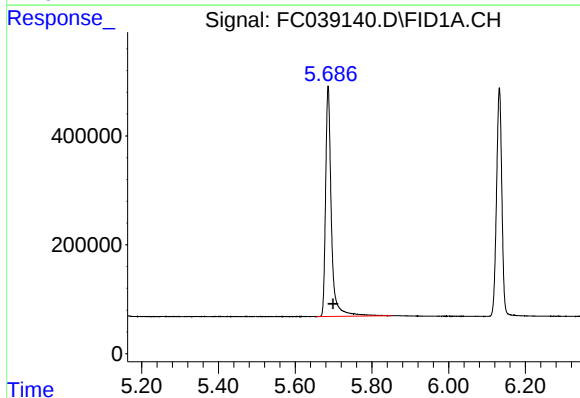
R.T.: 3.085 min
Delta R.T.: 0.002 min
Response: 3723279
Conc: 35.87 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



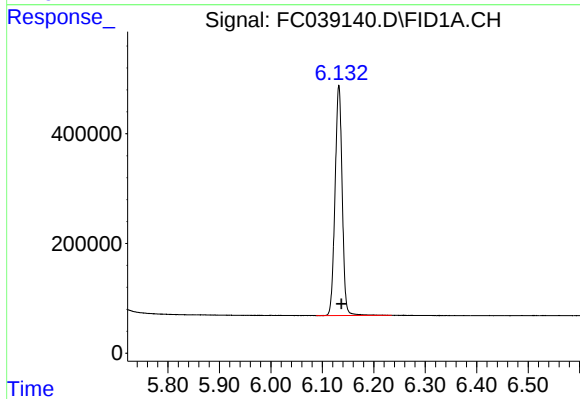
#2 n-Decane (C10)

R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 3814540
Conc: 37.01 ug/ml



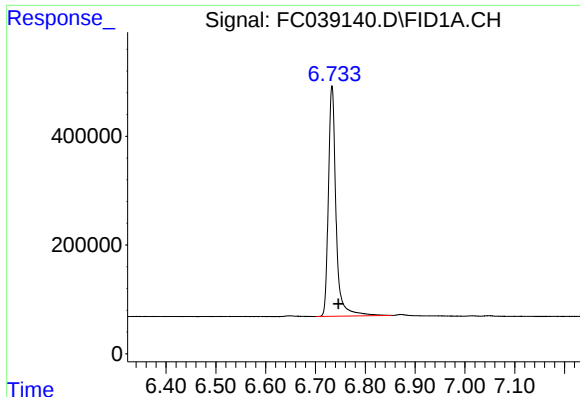
#3 A~Naphthalene (C11.7)

R.T.: 5.686 min
Delta R.T.: -0.013 min
Response: 4402794
Conc: 39.24 ug/ml



#4 n-Dodecane (C12)

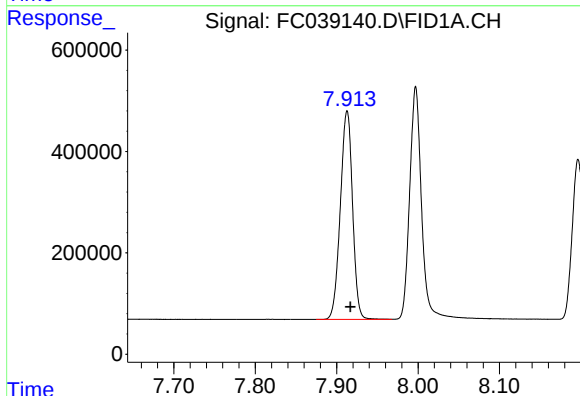
R.T.: 6.132 min
Delta R.T.: -0.005 min
Response: 4054199
Conc: 38.37 ug/ml



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

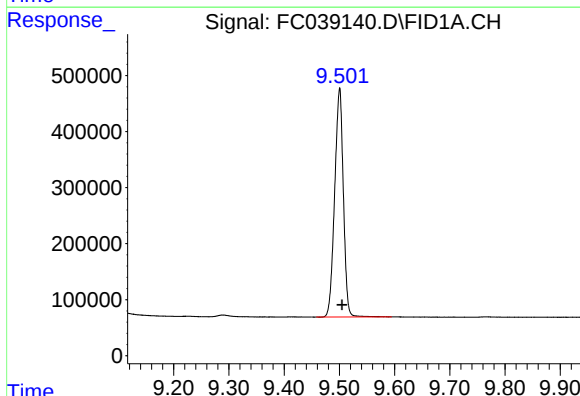
R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 4504767
Conc: 40.51 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



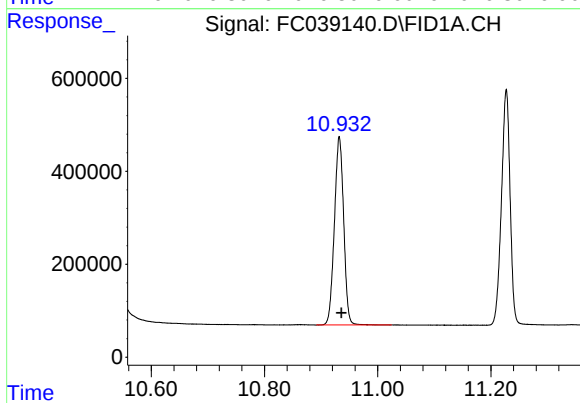
#6 n-Tetradecane (C14)

R.T.: 7.913 min
Delta R.T.: -0.004 min
Response: 4289162
Conc: 39.39 ug/ml



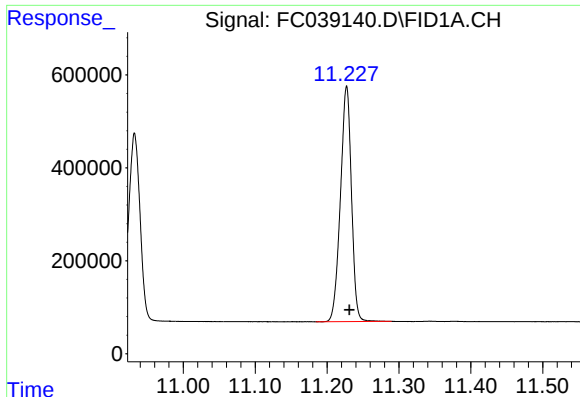
#7 n-Hexadecane (C16)

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 4465385
Conc: 39.70 ug/ml



#8 n-Octadecane (C18)

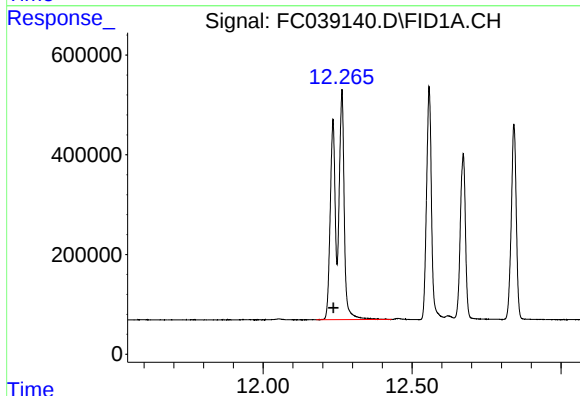
R.T.: 10.932 min
Delta R.T.: -0.004 min
Response: 4608892
Conc: 39.37 ug/ml



#9 ortho-Terphenyl (SURR)

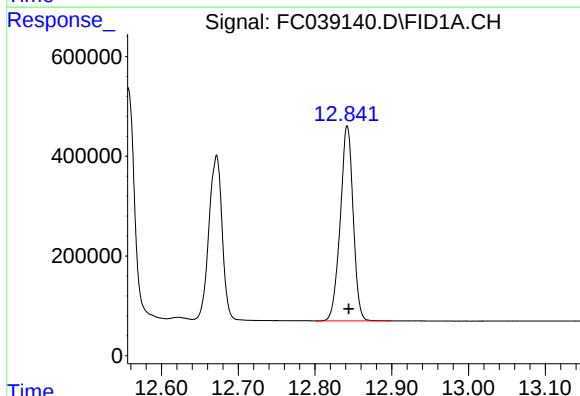
R.T.: 11.227 min
Delta R.T.: -0.004 min
Response: 5386177
Conc: 34.45 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



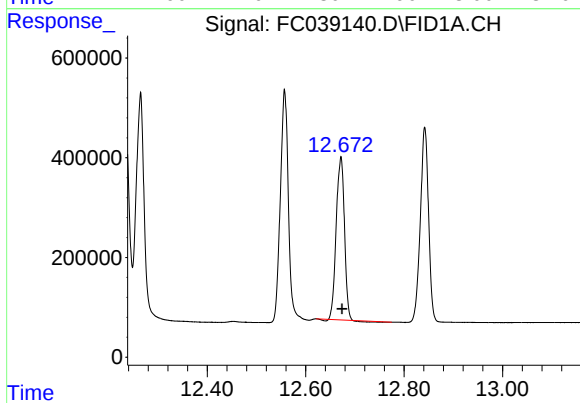
#10 n-Eicosane (C20)

R.T.: 12.264 min
Delta R.T.: 0.028 min
Response: 10055938
Conc: 84.44 ug/ml



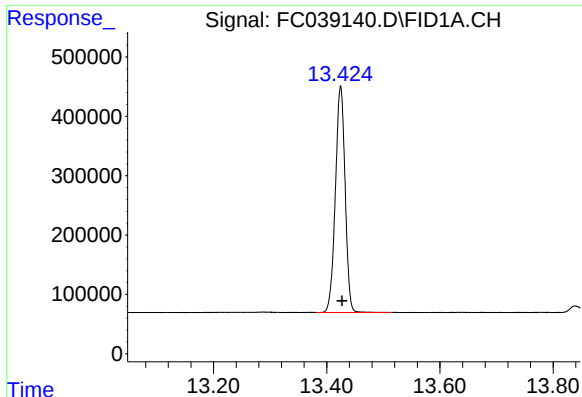
#11 n-Heneicosane (C21)

R.T.: 12.842 min
Delta R.T.: -0.002 min
Response: 4562988
Conc: 38.77 ug/ml



#12 1-chlorooctadecane (SURR)

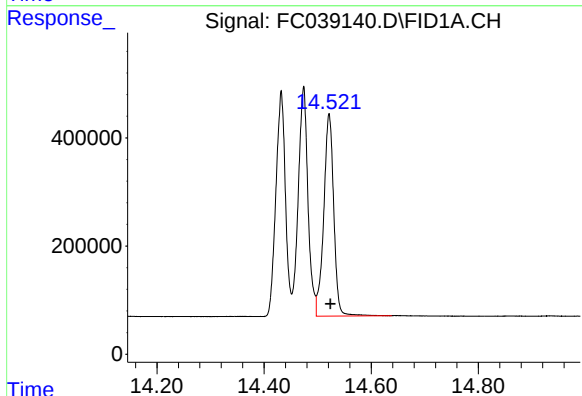
R.T.: 12.671 min
Delta R.T.: -0.003 min
Response: 3739082
Conc: 31.71 ug/ml



#13 n-Docosane (C22)

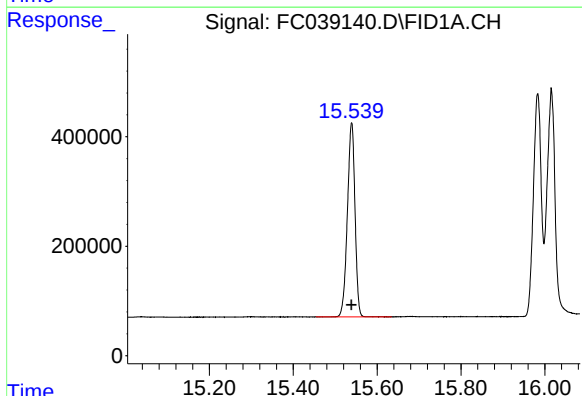
R.T.: 13.424 min
Delta R.T.: -0.003 min
Response: 4538208
Conc: 38.50 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



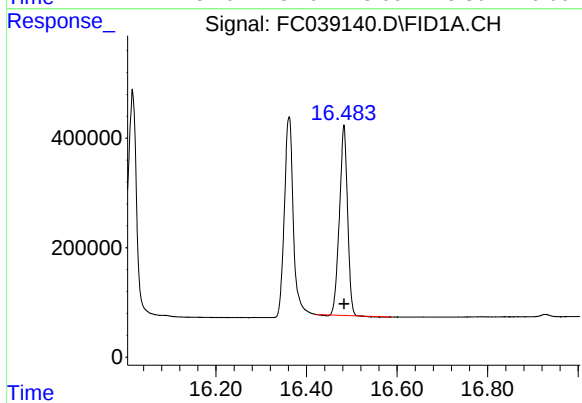
#14 n-Tetracosane (C24)

R.T.: 14.521 min
Delta R.T.: -0.003 min
Response: 4838928
Conc: 41.03 ug/ml



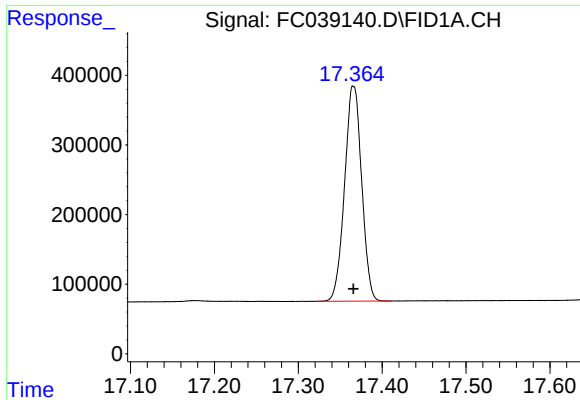
#15 n-Hexacosane (C26)

R.T.: 15.539 min
Delta R.T.: 0.000 min
Response: 4469207
Conc: 38.44 ug/ml



#16 n-Octacosane (C28)

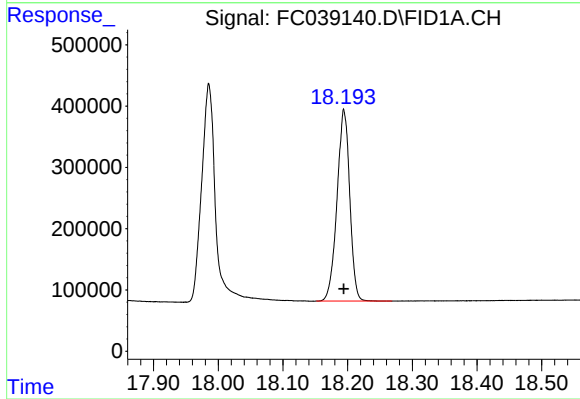
R.T.: 16.482 min
Delta R.T.: 0.000 min
Response: 4279680
Conc: 36.72 ug/ml



#17 n-Tricontane (C30)

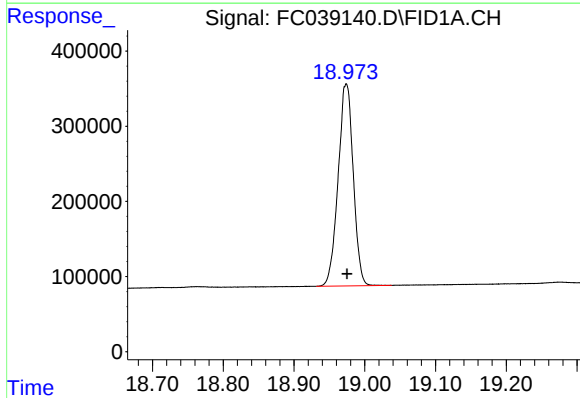
R.T.: 17.366 min
Delta R.T.: 0.000 min
Response: 4369283
Conc: 37.65 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



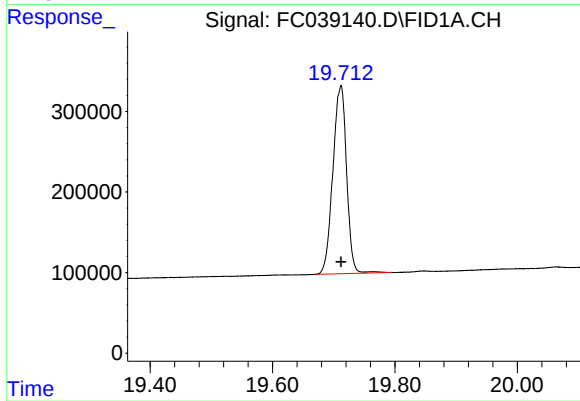
#18 n-Dotriacontane (C32)

R.T.: 18.194 min
Delta R.T.: 0.000 min
Response: 4267635
Conc: 39.24 ug/ml



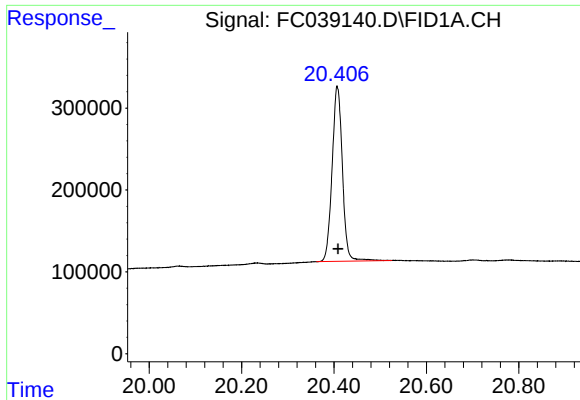
#19 n-Tetratriacontane (C34)

R.T.: 18.974 min
Delta R.T.: -0.001 min
Response: 3993372
Conc: 43.12 ug/ml



#20 n-Hexatriacontane (C36)

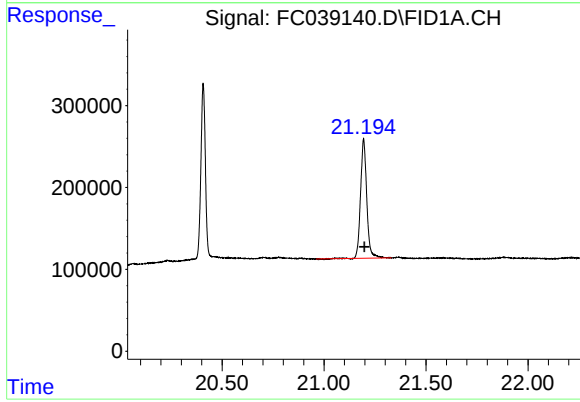
R.T.: 19.711 min
Delta R.T.: -0.001 min
Response: 3627171
Conc: 45.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.407 min
Delta R.T.: -0.002 min
Response: 3310566
Conc: 45.08 ug/ml

Instrument :
FID_C
ClientSampleId :
PB117072BS



#22 n-Tetracontane (C40)

R.T.: 21.194 min
Delta R.T.: -0.004 min
Response: 3084117
Conc: 41.33 ug/ml