

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012420AL\
 Data File : FC045450.D
 Signal(s) : FID1A.CH
 Acq On : 24 Jan 2020 10:06
 Operator : DD\AJ
 Sample : PB126304BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB126304BS

Integration File: sample.E
 Quant Time: Jan 25 01:20:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 04:15:47 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)	11.759	6717608	61.108 ug/ml
Spiked Amount 50.000		Recovery =	122.22%
12) S 1-chlorooctadecane (S...	13.178	5420150	62.340 ug/ml
Spiked Amount 50.000		Recovery =	124.68%
Target Compounds			
1) T n-Nonane (C9)	3.526	3815295	39.445 ug/ml
2) T n-Decane (C10)	4.593	4023078	41.539 ug/ml
3) T A~Naphthalene (C11.7)	6.189	4619364	43.250 ug/ml
4) T n-Dodecane (C12)	6.604	4099176	41.931 ug/ml
5) T A~2-methylnaphthalene...	7.242	4614328	43.046 ug/ml
6) T n-Tetradecane (C14)	8.393	4271789	43.349 ug/ml
7) T n-Hexadecane (C16)	9.988	4256112	42.513 ug/ml
8) T n-Octadecane (C18)	11.426	4264349	41.868 ug/ml
10) T n-Eicosane (C20)	12.731	4220559	41.155 ug/ml
11) T n-Heneicosane (C21)	13.341	4176297	40.347 ug/ml
13) T n-Docosane (C22)	13.926	4174713	40.461 ug/ml
14) T n-Tetracosane (C24)	15.028	8288545	79.764 ug/ml
15) T n-Hexacosane (C26)	16.044	4109645	39.778 ug/ml
16) T n-Octacosane (C28)	16.990	4068160	39.801 ug/ml
17) T n-Tricontane (C30)	17.876	3989337	40.637 ug/ml
18) T n-Dotriacontane (C32)	18.703	3692551	44.376 ug/ml
19) T n-Tetratriacontane (C34)	19.484	3308309	46.749 ug/ml
20) T n-Hexatriacontane (C36)	20.220	2837652	44.256 ug/ml
21) T n-Octatriacontane (C38)	20.986	2416958	41.323 ug/ml
22) T n-Tetracontane (C40)	21.954	2348389	39.809 ug/ml

(f)=RT Delta > 1/2 Window

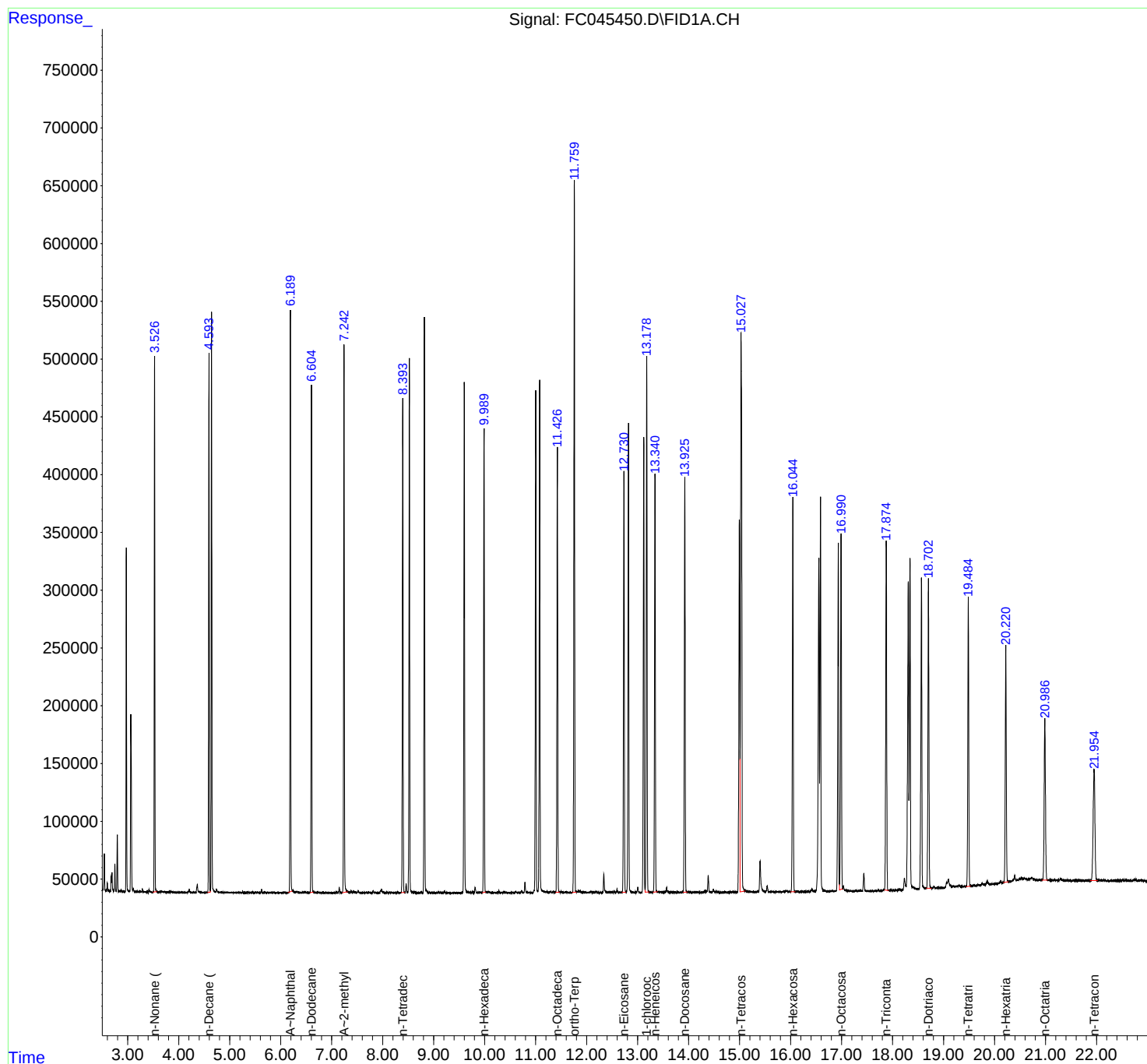
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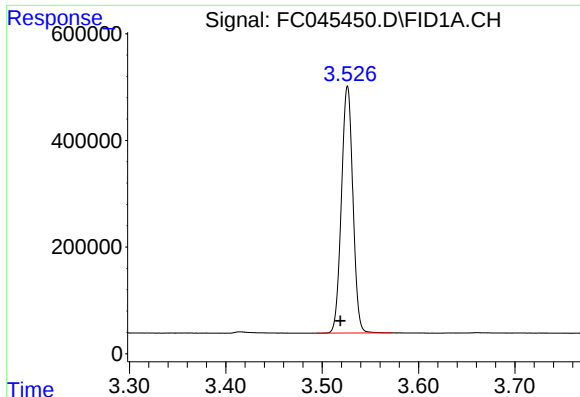
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012420AL\
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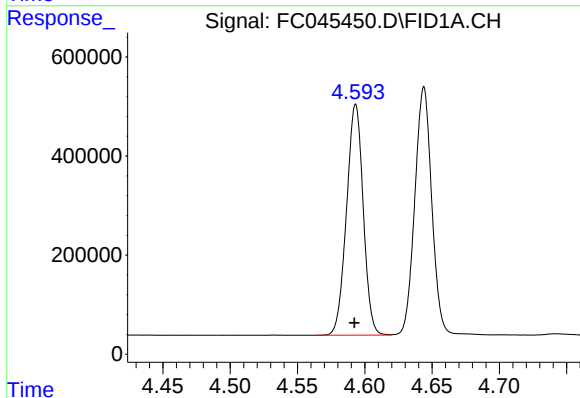




#1 n-Nonane (C9)

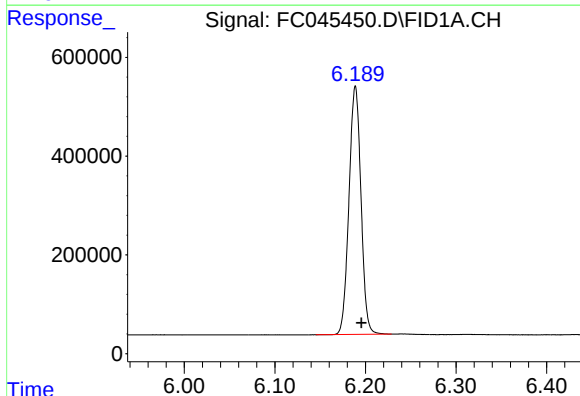
R.T.: 3.526 min
Delta R.T.: 0.007 min
Response: 3815295
Conc: 39.45 ug/ml

Instrument :
FID_C
ClientSampleId :
PB126304BS



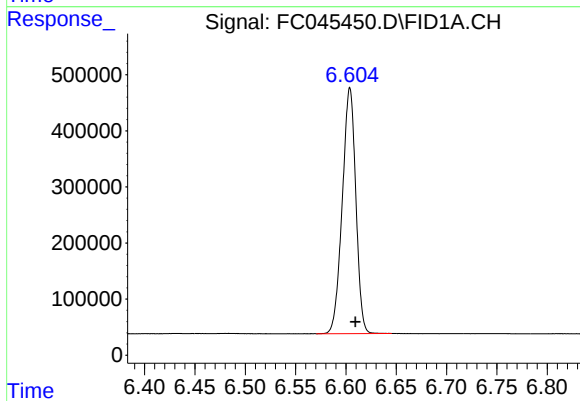
#2 n-Decane (C10)

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 4023078
Conc: 41.54 ug/ml



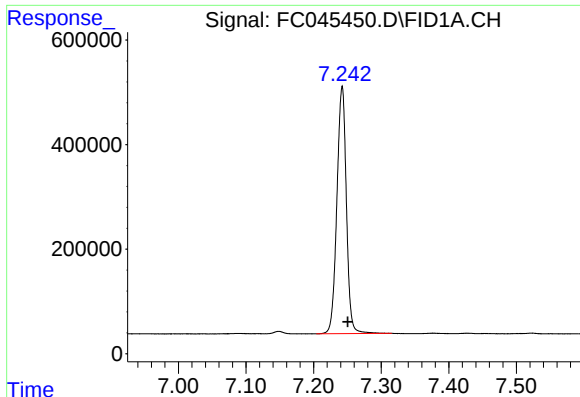
#3 A~Naphthalene (C11.7)

R.T.: 6.189 min
Delta R.T.: -0.006 min
Response: 4619364
Conc: 43.25 ug/ml



#4 n-Dodecane (C12)

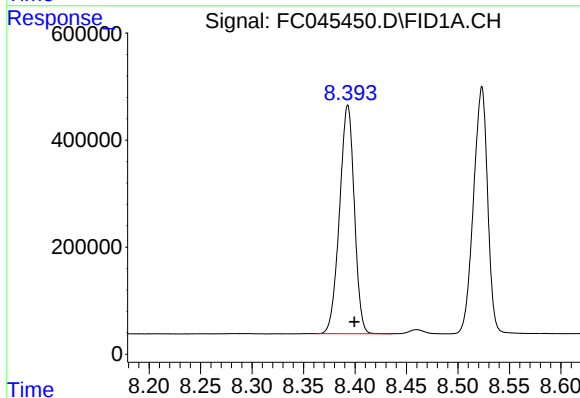
R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 4099176
Conc: 41.93 ug/ml



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

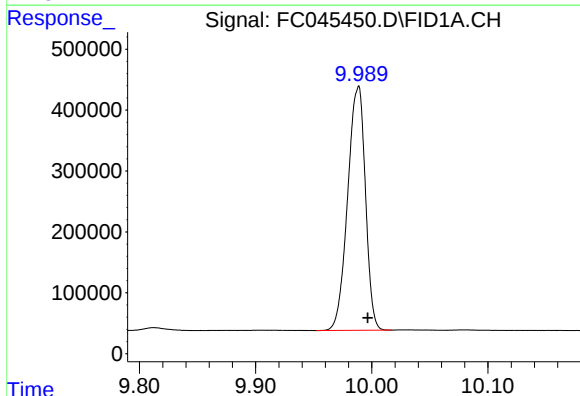
R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 4614328
Conc: 43.05 ug/ml

Instrument :
FID_C
ClientSampleId :
PB126304BS



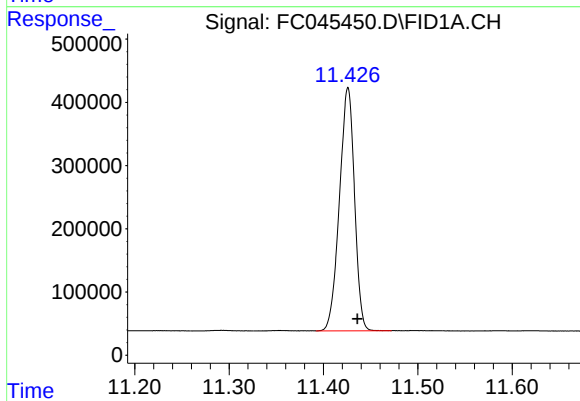
#6 n-Tetradecane (C14)

R.T.: 8.393 min
Delta R.T.: -0.006 min
Response: 4271789
Conc: 43.35 ug/ml



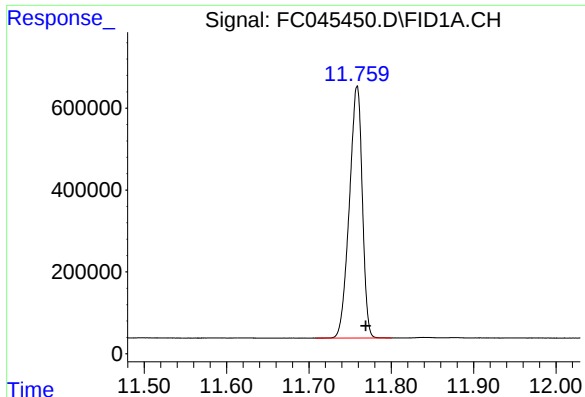
#7 n-Hexadecane (C16)

R.T.: 9.988 min
Delta R.T.: -0.008 min
Response: 4256112
Conc: 42.51 ug/ml



#8 n-Octadecane (C18)

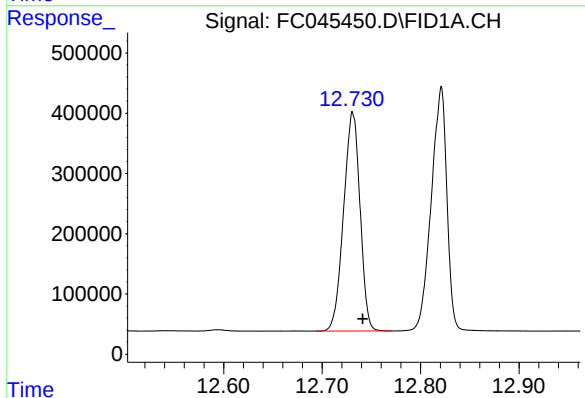
R.T.: 11.426 min
Delta R.T.: -0.010 min
Response: 4264349
Conc: 41.87 ug/ml



#9 ortho-Terphenyl (SURR)

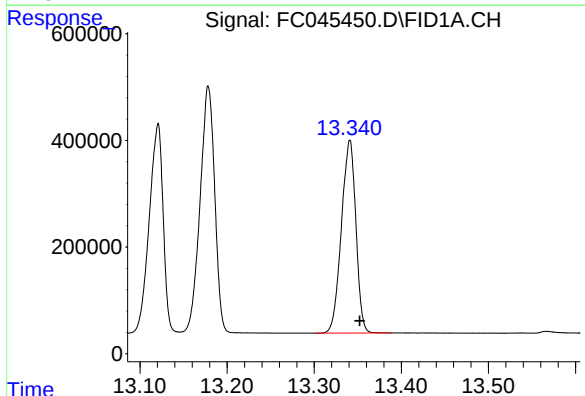
R.T.: 11.759 min
Delta R.T.: -0.010 min
Response: 6717608
Conc: 61.11 ug/ml

Instrument :
FID_C
ClientSampleId :
PB126304BS



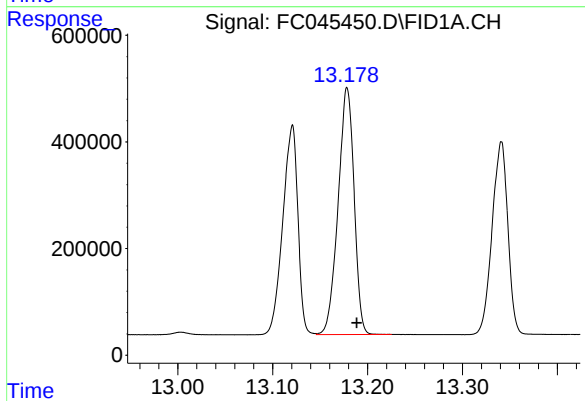
#10 n-Eicosane (C20)

R.T.: 12.731 min
Delta R.T.: -0.010 min
Response: 4220559
Conc: 41.15 ug/ml



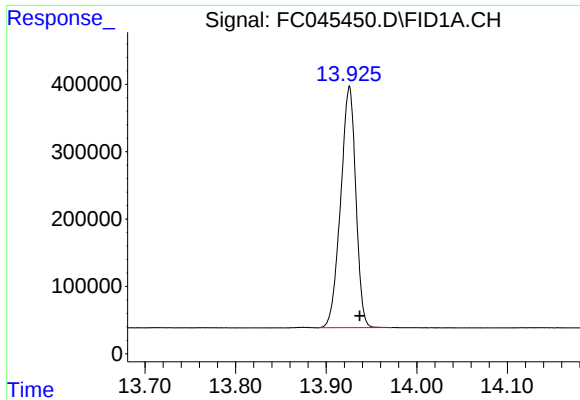
#11 n-Heneicosane (C21)

R.T.: 13.341 min
Delta R.T.: -0.011 min
Response: 4176297
Conc: 40.35 ug/ml



#12 1-chlorooctadecane (SURR)

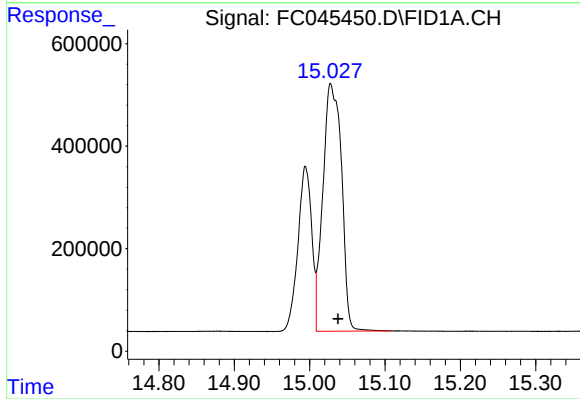
R.T.: 13.178 min
Delta R.T.: -0.010 min
Response: 5420150
Conc: 62.34 ug/ml



#13 n-Docosane (C22)

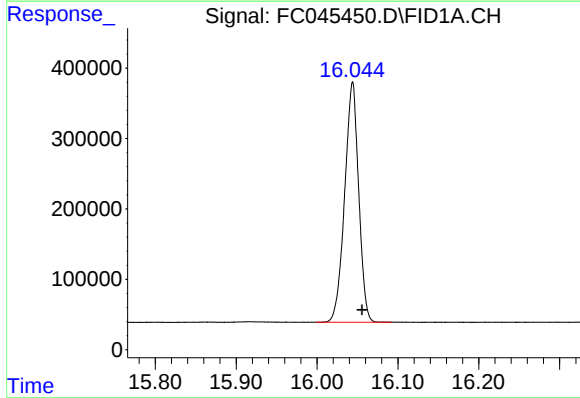
R.T.: 13.926 min
Delta R.T.: -0.011 min
Response: 4174713
Conc: 40.46 ug/ml

Instrument :
FID_C
ClientSampleId :
PB126304BS



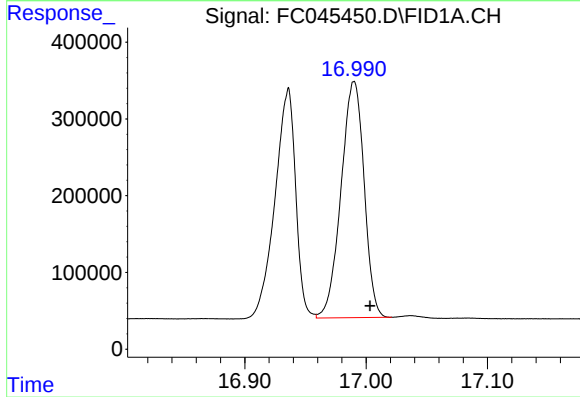
#14 n-Tetracosane (C24)

R.T.: 15.028 min
Delta R.T.: -0.010 min
Response: 8288545
Conc: 79.76 ug/ml



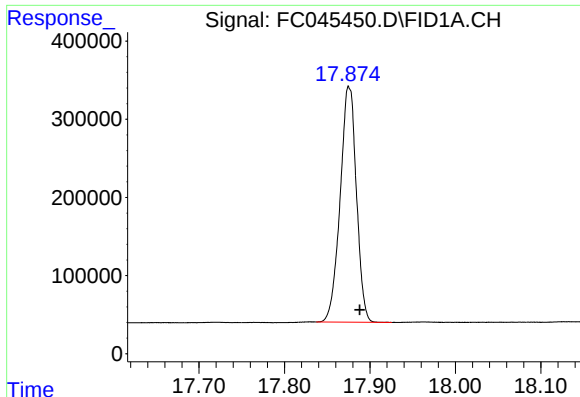
#15 n-Hexacosane (C26)

R.T.: 16.044 min
Delta R.T.: -0.012 min
Response: 4109645
Conc: 39.78 ug/ml



#16 n-Octacosane (C28)

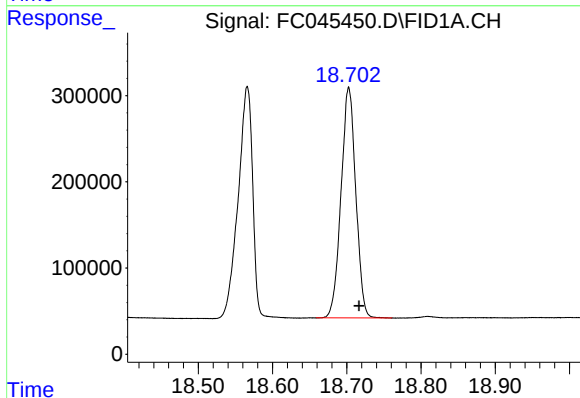
R.T.: 16.990 min
Delta R.T.: -0.013 min
Response: 4068160
Conc: 39.80 ug/ml



#17 n-Tricontane (C30)

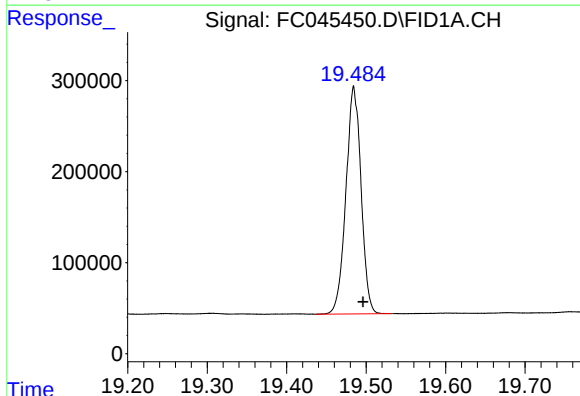
R.T.: 17.876 min
Delta R.T.: -0.012 min
Response: 3989337
Conc: 40.64 ug/ml

Instrument :
FID_C
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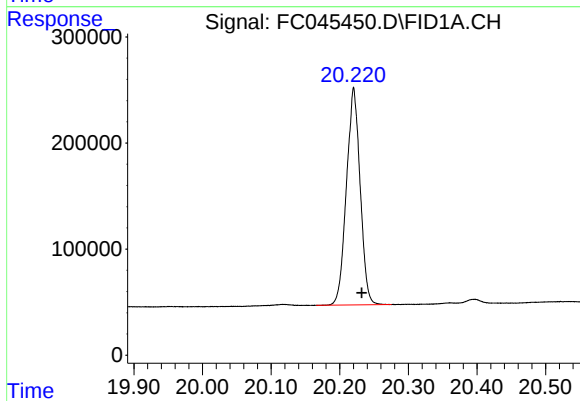
#18 n-Dotriacontane (C32)

R.T.: 18.703 min
Delta R.T.: -0.014 min
Response: 3692551
Conc: 44.38 ug/ml



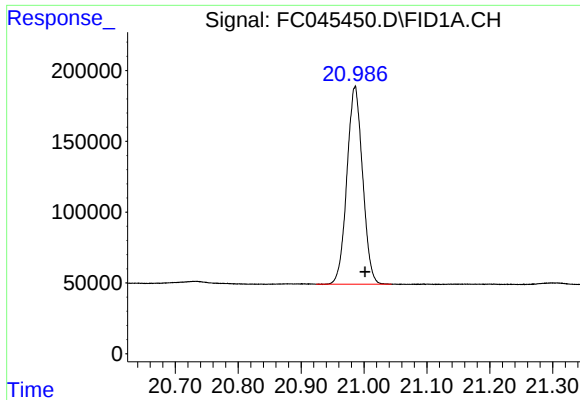
#19 n-Tetratriacontane (C34)

R.T.: 19.484 min
Delta R.T.: -0.012 min
Response: 3308309
Conc: 46.75 ug/ml



#20 n-Hexatriacontane (C36)

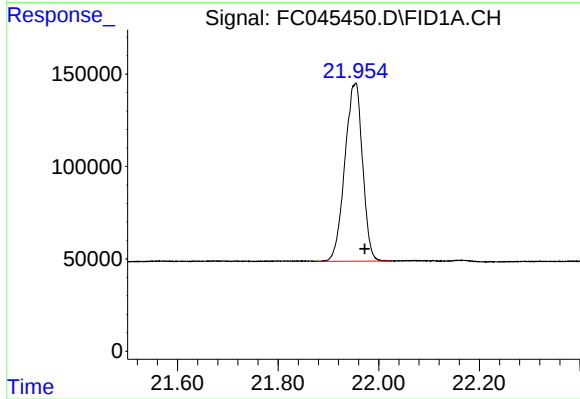
R.T.: 20.220 min
Delta R.T.: -0.012 min
Response: 2837652
Conc: 44.26 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.986 min
Delta R.T.: -0.016 min
Response: 2416958
Conc: 41.32 ug/ml

Instrument :
FID_C
ClientSampleId :
PB126304BS



#22 n-Tetracontane (C40)

R.T.: 21.954 min
Delta R.T.: -0.018 min
Response: 2348389
Conc: 39.81 ug/ml