

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121218AL\
 Data File : FC038137.D
 Signal(s) : FID1A.CH
 Acq On : 12 Dec 2018 00:54
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 12 05:42:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 11 15:29:14 2018
 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)	11.284	2566549	19.687 ug/ml
Spiked Amount 50.000		Recovery =	39.37%
12) S 1-chlorooctadecane (S...	12.726	1956234	19.403 ug/ml
Spiked Amount 50.000		Recovery =	38.81%
Target Compounds			
1) T n-Nonane (C9)	3.121	2240904	21.548 ug/ml
2) T n-Decane (C10)	4.177	2269260	21.667 ug/ml
3) T A~Naphthalene (C11.7)	5.738	2523443	21.482 ug/ml
4) T n-Dodecane (C12)	6.182	2327857	21.562 ug/ml
5) T A~2-methylnaphthalene...	6.786	2510406	21.365 ug/ml
6) T n-Tetradecane (C14)	7.964	2356055	21.094 ug/ml
7) T n-Hexadecane (C16)	9.553	2353655	20.402 ug/ml
8) T n-Octadecane (C18)	10.986	2346674	19.413 ug/ml
10) T n-Eicosane (C20)	12.288	2315801	19.280 ug/ml
11) T n-Heneicosane (C21)	12.897	2292873	19.760 ug/ml
13) T n-Docosane (C22)	13.479	2293170	19.842 ug/ml
14) T n-Tetracosane (C24)	14.578	2287297	19.922 ug/ml
15) T n-Hexacosane (C26)	15.593	2271695	20.195 ug/ml
16) T n-Octacosane (C28)	16.539	2299130	20.455 ug/ml
17) T n-Tricontane (C30)	17.423	2198995	20.036 ug/ml
18) T n-Dotriacontane (C32)	18.252	2490614	24.317 ug/ml
19) T n-Tetratriacontane (C34)	19.032	2373470	26.933 ug/ml
20) T n-Hexatriacontane (C36)	19.767	2741023	34.988 ug/ml
21) T n-Octatriacontane (C38)	20.470	3374092	43.603 ug/ml
22) T n-Tetracontane (C40)	21.271	3450494	39.486 ug/ml

(f)=RT Delta > 1/2 Window

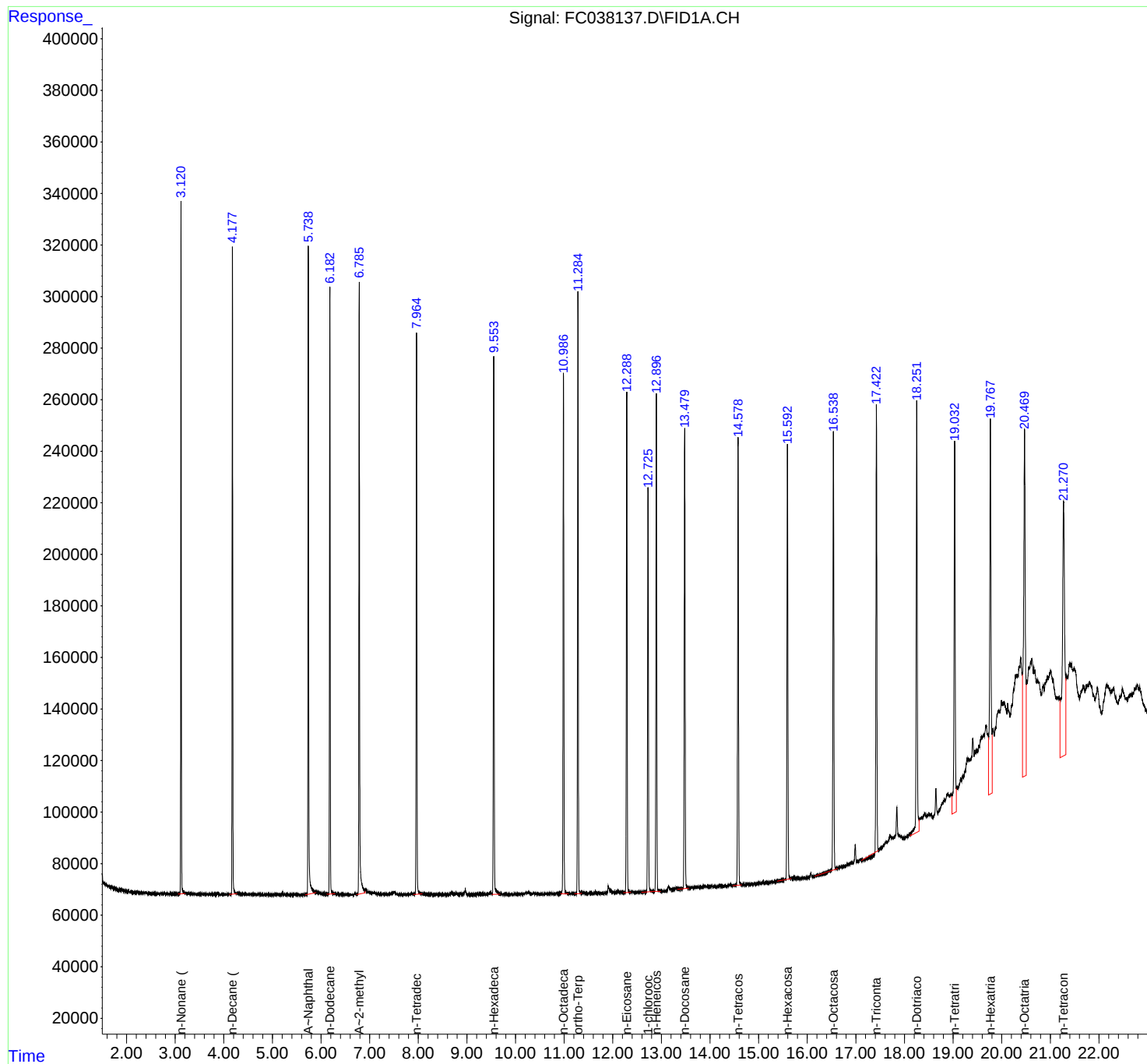
(m)=manual int.

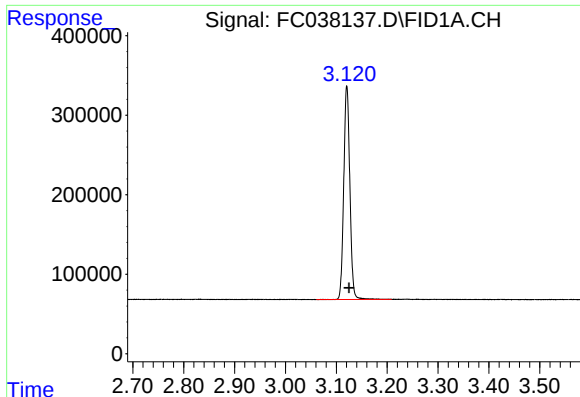
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121218AL\
Data File : FC038137.D
Signal(s) : FID1A.CH
Acq On : 12 Dec 2018 00:54
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 12 05:42:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Tue Dec 11 15:29:14 2018
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

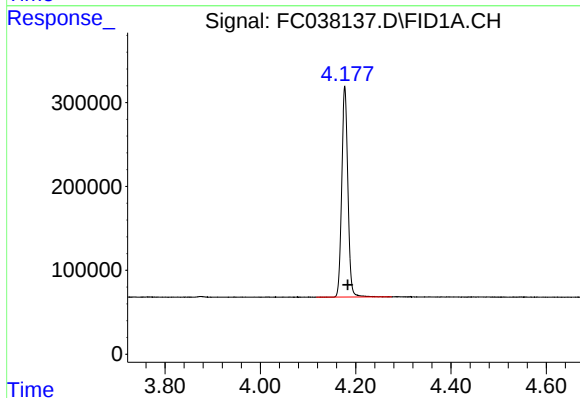




#1 n-Nonane (C9)

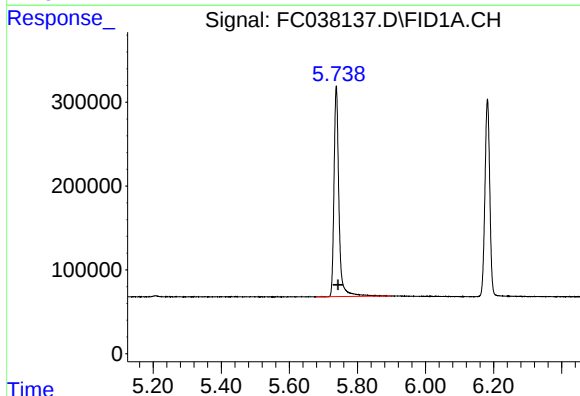
R.T.: 3.121 min
Delta R.T.: -0.004 min
Response: 2240904
Conc: 21.55 ug/ml

Instrument :
FID_C
ClientSampleId :



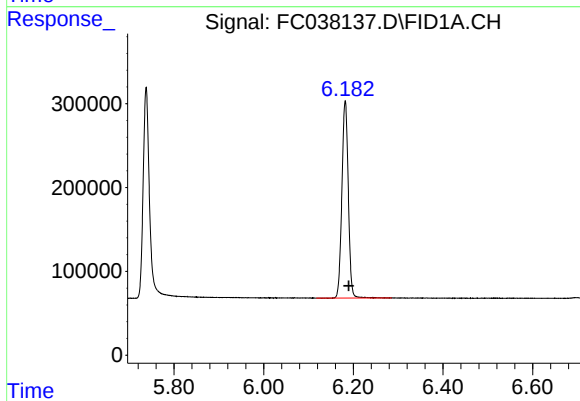
#2 n-Decane (C10)

R.T.: 4.177 min
Delta R.T.: -0.006 min
Response: 2269260
Conc: 21.67 ug/ml



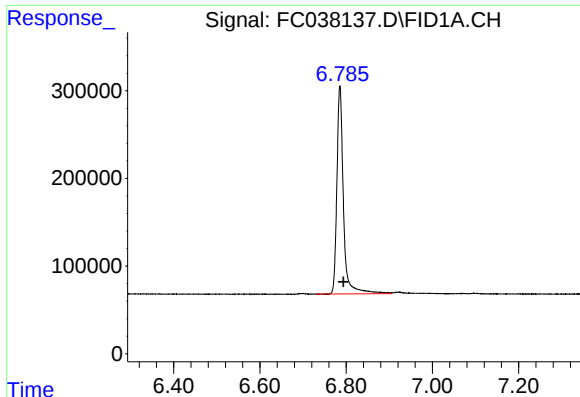
#3 A~Naphthalene (C11.7)

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 2523443
Conc: 21.48 ug/ml



#4 n-Dodecane (C12)

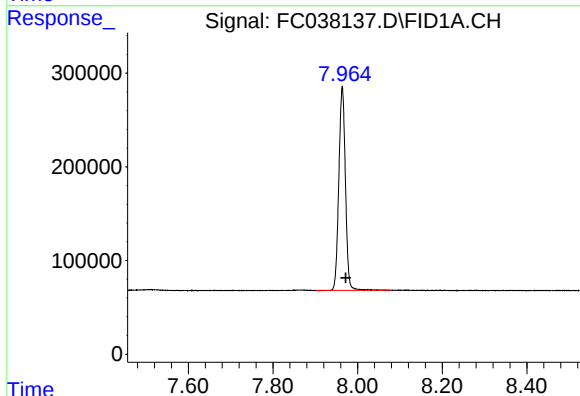
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 2327857
Conc: 21.56 ug/ml



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

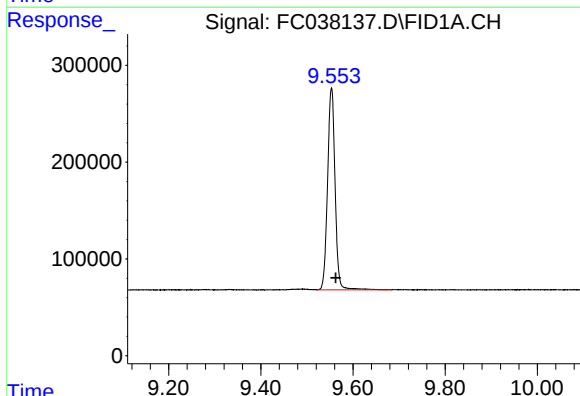
R.T.: 6.786 min
Delta R.T.: -0.008 min
Response: 2510406
Conc: 21.37 ug/ml

Instrument :
FID_C
ClientSampleId :



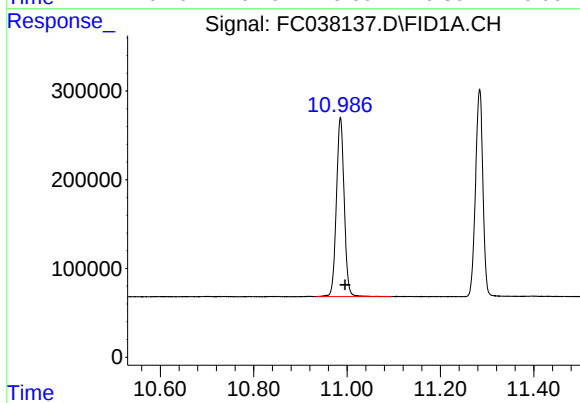
#6 n-Tetradecane (C14)

R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 2356055
Conc: 21.09 ug/ml



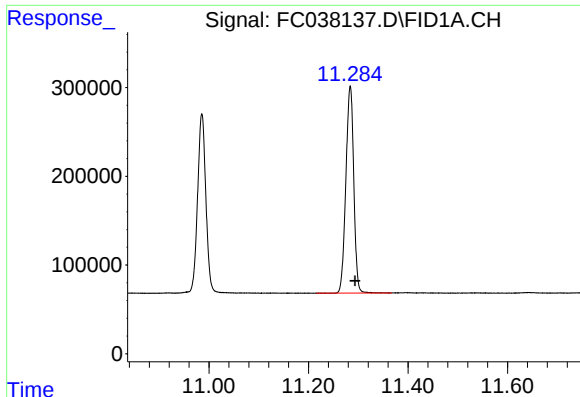
#7 n-Hexadecane (C16)

R.T.: 9.553 min
Delta R.T.: -0.009 min
Response: 2353655
Conc: 20.40 ug/ml



#8 n-Octadecane (C18)

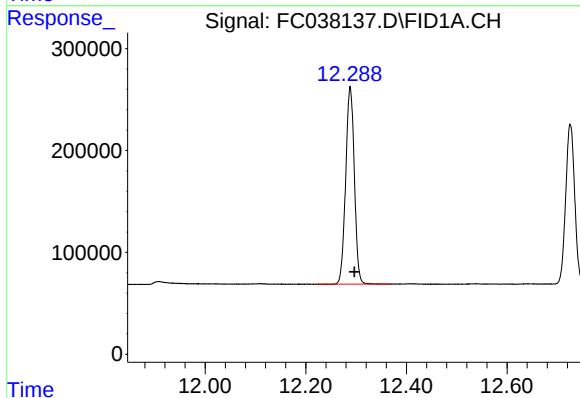
R.T.: 10.986 min
Delta R.T.: -0.010 min
Response: 2346674
Conc: 19.41 ug/ml



#9 ortho-Terphenyl (SURR)

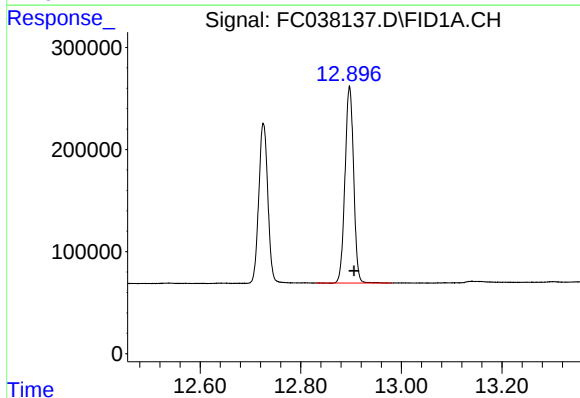
R.T.: 11.284 min
Delta R.T.: -0.010 min
Response: 2566549
Conc: 19.69 ug/ml

Instrument :
FID_C
ClientSampleId :



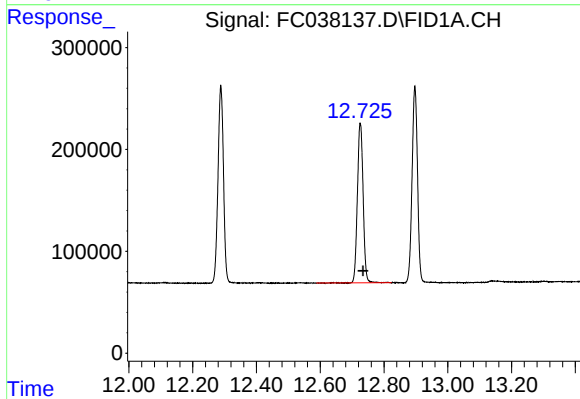
#10 n-Eicosane (C20)

R.T.: 12.288 min
Delta R.T.: -0.009 min
Response: 2315801
Conc: 19.28 ug/ml



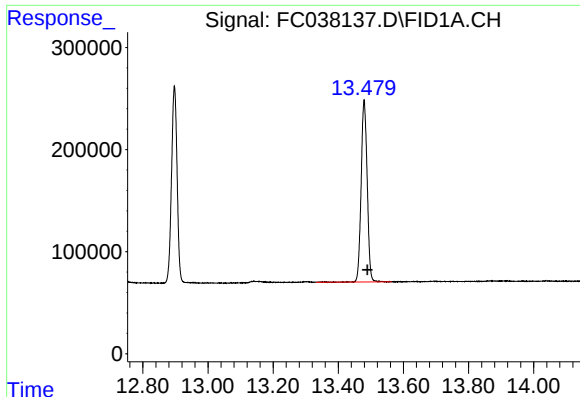
#11 n-Heneicosane (C21)

R.T.: 12.897 min
Delta R.T.: -0.009 min
Response: 2292873
Conc: 19.76 ug/ml



#12 1-chlorooctadecane (SURR)

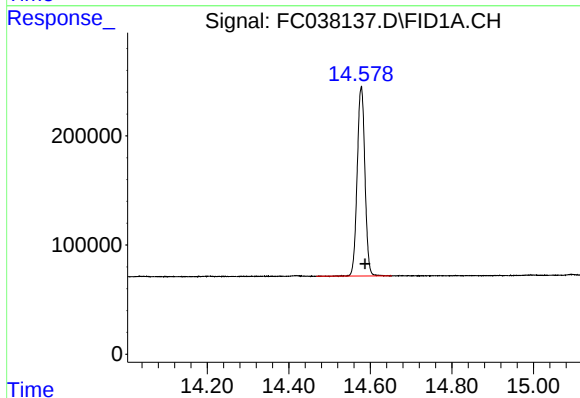
R.T.: 12.726 min
Delta R.T.: -0.009 min
Response: 1956234
Conc: 19.40 ug/ml



#13 n-Docosane (C22)

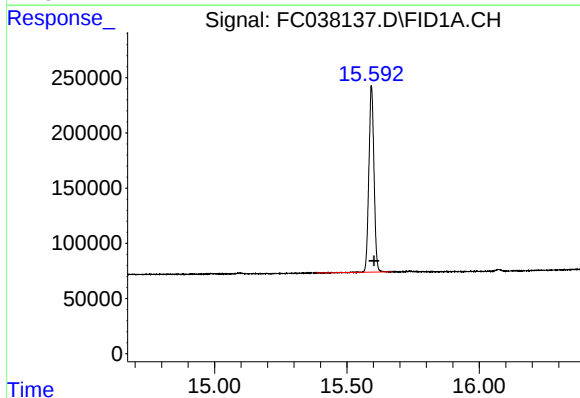
R.T.: 13.479 min
Delta R.T.: -0.010 min
Response: 2293170
Conc: 19.84 ug/ml

Instrument :
FID_C
ClientSampleId :



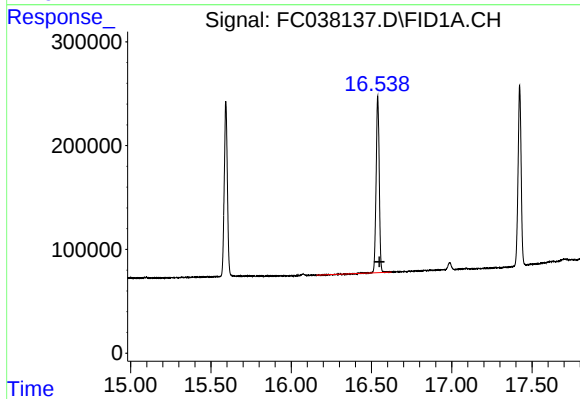
#14 n-Tetracosane (C24)

R.T.: 14.578 min
Delta R.T.: -0.009 min
Response: 2287297
Conc: 19.92 ug/ml



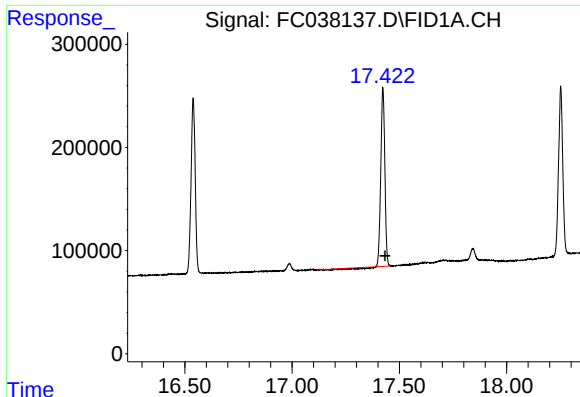
#15 n-Hexacosane (C26)

R.T.: 15.593 min
Delta R.T.: -0.010 min
Response: 2271695
Conc: 20.19 ug/ml



#16 n-Octacosane (C28)

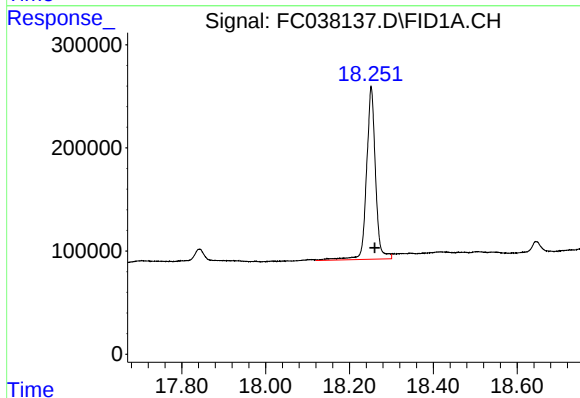
R.T.: 16.539 min
Delta R.T.: -0.010 min
Response: 2299130
Conc: 20.45 ug/ml



#17 n-Tricontane (C30)

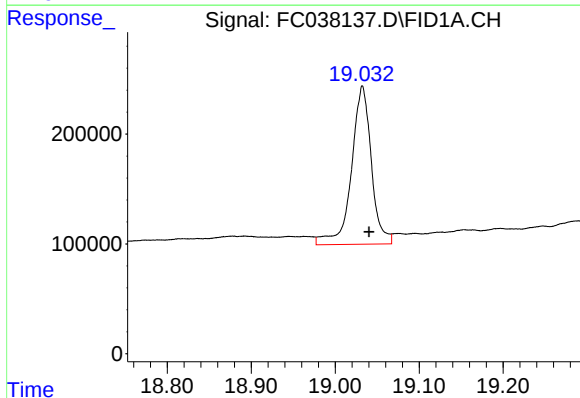
R.T.: 17.423 min
Delta R.T.: -0.010 min
Response: 2198995
Conc: 20.04 ug/ml

Instrument :
FID_C
ClientSampleId :



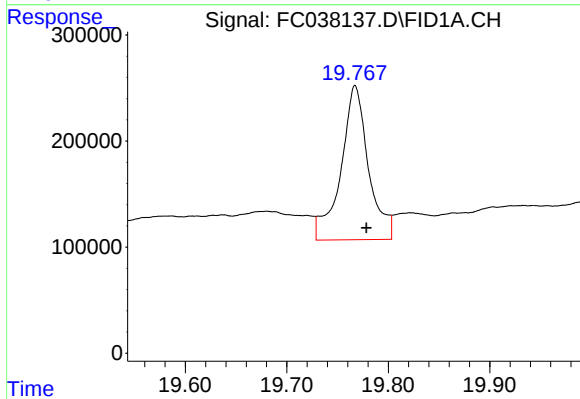
#18 n-Dotriacontane (C32)

R.T.: 18.252 min
Delta R.T.: -0.009 min
Response: 2490614
Conc: 24.32 ug/ml



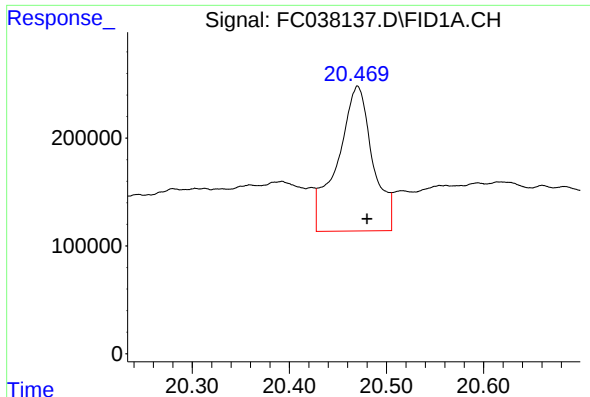
#19 n-Tetratriacontane (C34)

R.T.: 19.032 min
Delta R.T.: -0.008 min
Response: 2373470
Conc: 26.93 ug/ml



#20 n-Hexatriacontane (C36)

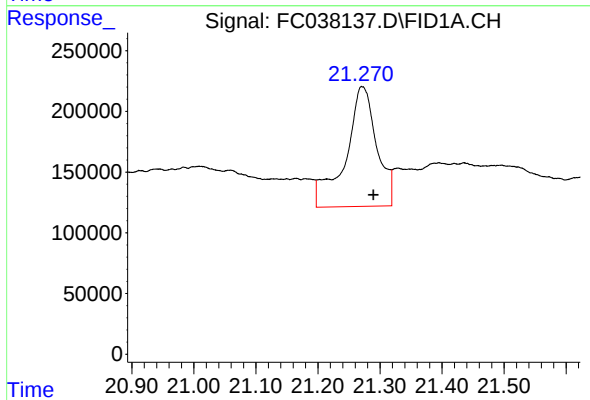
R.T.: 19.767 min
Delta R.T.: -0.011 min
Response: 2741023
Conc: 34.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.470 min
Delta R.T.: -0.010 min
Response: 3374092
Conc: 43.60 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.271 min
Delta R.T.: -0.018 min
Response: 3450494
Conc: 39.49 ug/ml