

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046911.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2020 10:51
 Operator : DD\AJ
 Sample : L2271-06MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 19 22:35:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.760	5510323	50.408 ug/ml
Spiked Amount 50.000		Recovery =	100.82%
12) S 1-chlorooctadecane (S...	13.176	5435272	63.070 ug/ml
Spiked Amount 50.000		Recovery =	126.14%
Target Compounds			
1) T n-Nonane (C9)	3.555	5405254	56.283 ug/ml
2) T n-Decane (C10)	4.620	6028655	62.769 ug/ml
3) T A~Naphthalene (C11.7)	6.216	6834088	68.207 ug/ml
4) T n-Dodecane (C12)	6.622	6460887	66.192 ug/ml
5) T A~2-methylnaphthalene...	7.266	7165538	70.875 ug/ml
6) T n-Tetradecane (C14)	8.406	6628233	67.313 ug/ml
7) T n-Hexadecane (C16)	9.994	6655278	66.664 ug/ml
8) T n-Octadecane (C18)	11.428	6701036	66.022 ug/ml
10) T n-Eicosane (C20)	12.731	6530894	63.884 ug/ml
11) T n-Heneicosane (C21)	13.338	6314193	61.240 ug/ml
13) T n-Docosane (C22)	13.922	6344110	61.801 ug/ml
14) T n-Tetracosane (C24)	15.014	12358765	119.725 ug/ml
15) T n-Hexacosane (C26)	16.037	6093685	59.393 ug/ml
16) T n-Octacosane (C28)	16.980	5862484	57.603 ug/ml
17) T n-Tricontane (C30)	17.867	6227304	63.561 ug/ml
18) T n-Dotriacontane (C32)	18.693	6208667	74.054 ug/ml
19) T n-Tetratriacontane (C34)	19.472	5709239	79.686 ug/ml
20) T n-Hexatriacontane (C36)	20.209	5198007	74.200 ug/ml
21) T n-Octatriacontane (C38)	20.969	5665762	89.786 ug/ml
22) T n-Tetracontane (C40)	21.929	4666075	67.430 ug/ml

(f)=RT Delta > 1/2 Window

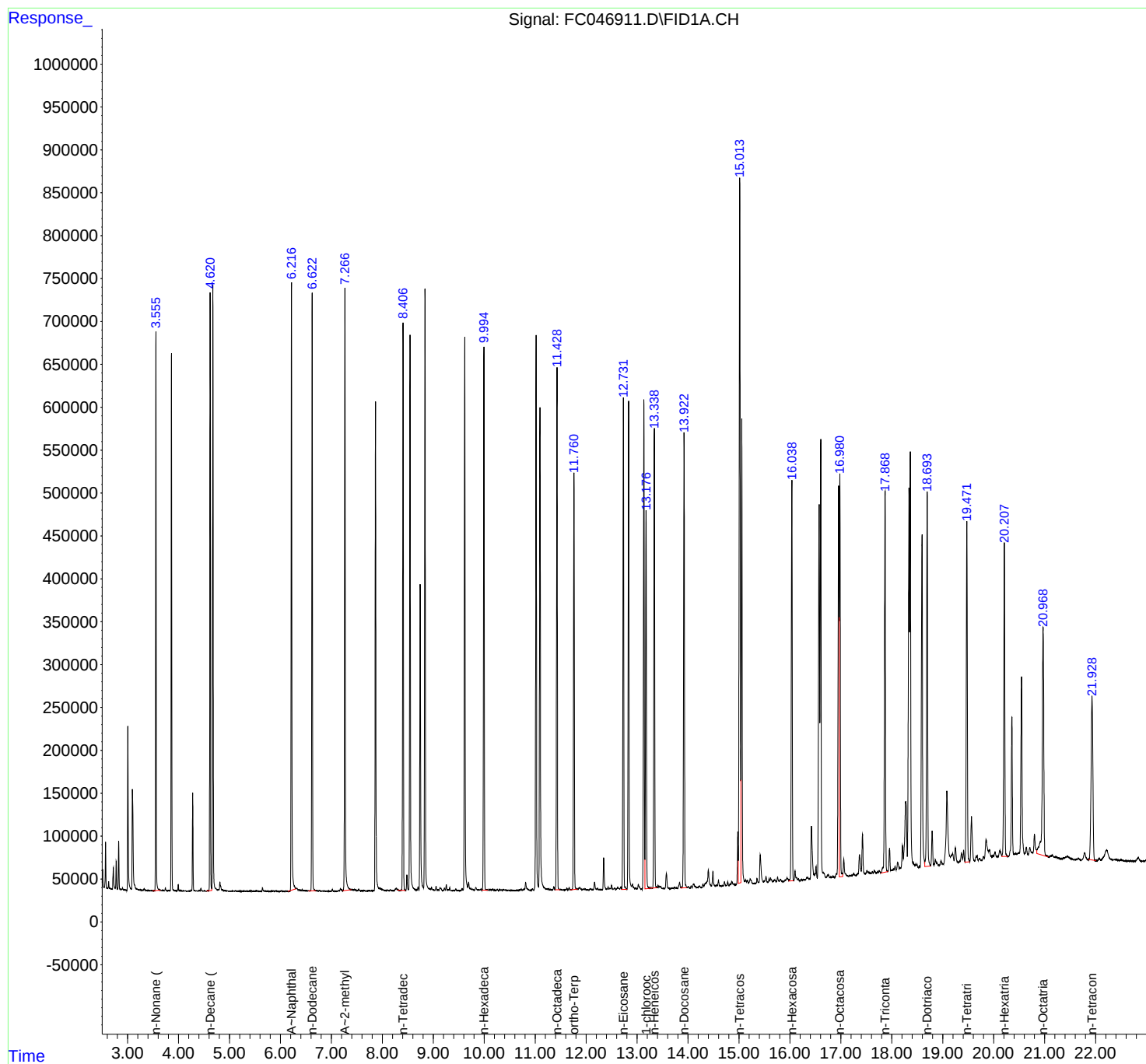
(m)=manual int.

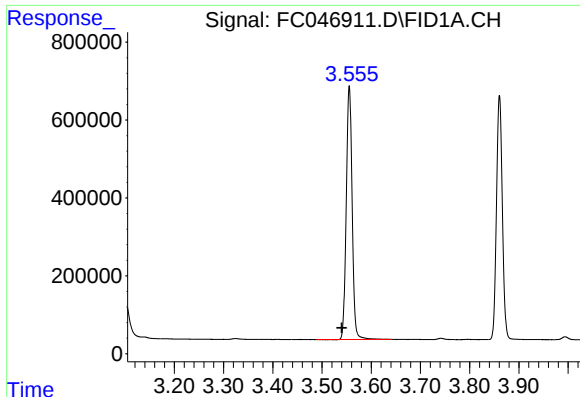
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
Data File : FC046911.D
Signal(s) : FID1A.CH
Acq On : 19 Apr 2020 10:51
Operator : DD\AJ
Sample : L2271-06MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 032320.M
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QLast Update : Tue Mar 24 12:45:07 2020
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

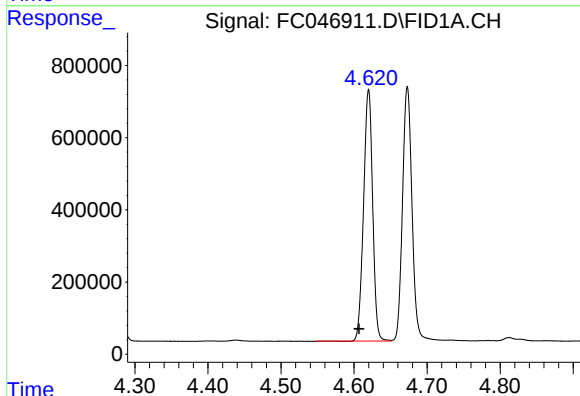




#1 n-Nonane (C9)

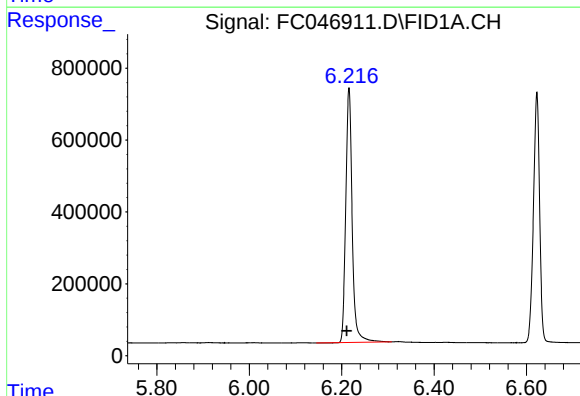
R.T.: 3.555 min
Delta R.T.: 0.015 min
Response: 5405254
Conc: 56.28 ug/ml

Instrument :
FID_C
ClientSampleId :



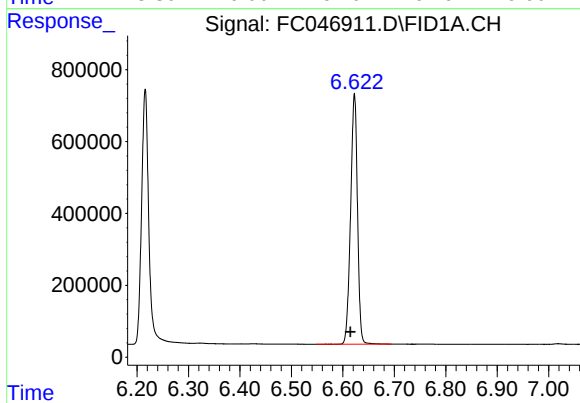
#2 n-Decane (C10)

R.T.: 4.620 min
Delta R.T.: 0.013 min
Response: 6028655
Conc: 62.77 ug/ml



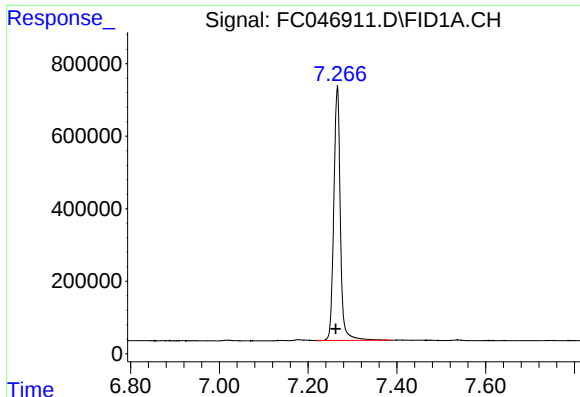
#3 A~Naphthalene (C11.7)

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 6834088
Conc: 68.21 ug/ml



#4 n-Dodecane (C12)

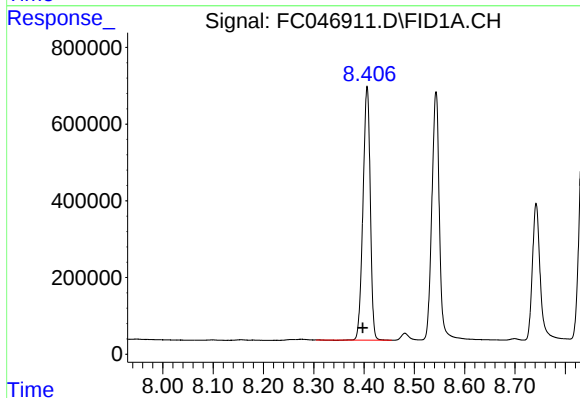
R.T.: 6.622 min
Delta R.T.: 0.008 min
Response: 6460887
Conc: 66.19 ug/ml



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

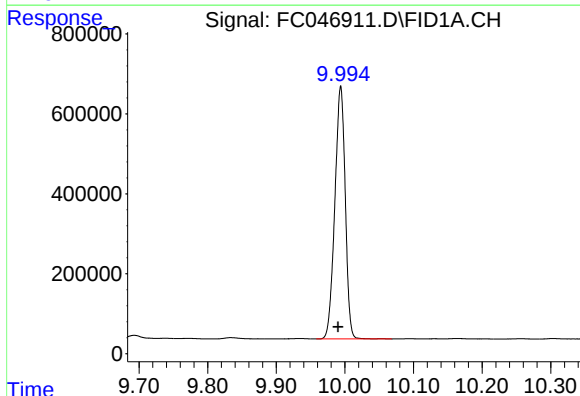
R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 7165538
Conc: 70.87 ug/ml

Instrument :
FID_C
ClientSampleId :



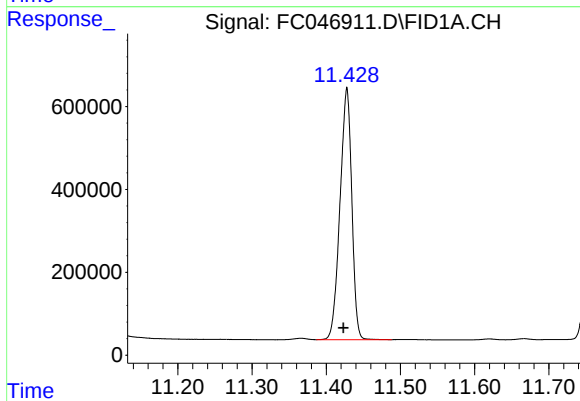
#6 n-Tetradecane (C14)

R.T.: 8.406 min
Delta R.T.: 0.009 min
Response: 6628233
Conc: 67.31 ug/ml



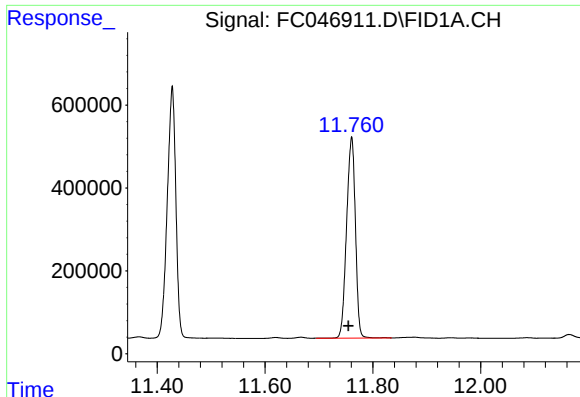
#7 n-Hexadecane (C16)

R.T.: 9.994 min
Delta R.T.: 0.004 min
Response: 6655278
Conc: 66.66 ug/ml



#8 n-Octadecane (C18)

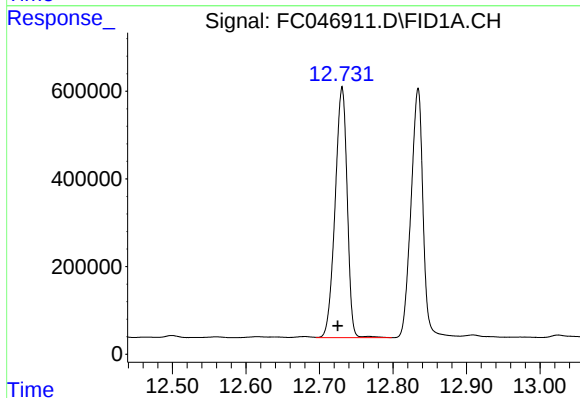
R.T.: 11.428 min
Delta R.T.: 0.004 min
Response: 6701036
Conc: 66.02 ug/ml



#9 ortho-Terphenyl (SURR)

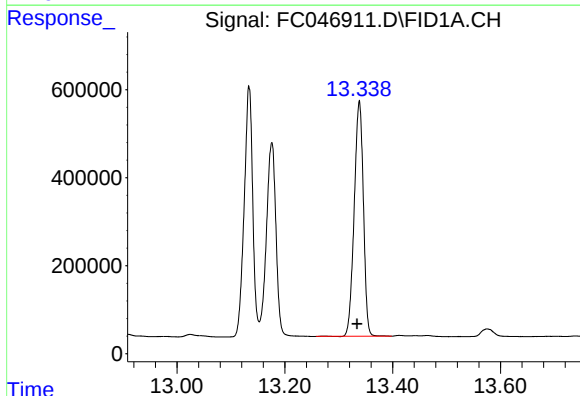
R.T.: 11.760 min
Delta R.T.: 0.006 min
Response: 5510323
Conc: 50.41 ug/ml

Instrument :
FID_C
ClientSampleId :



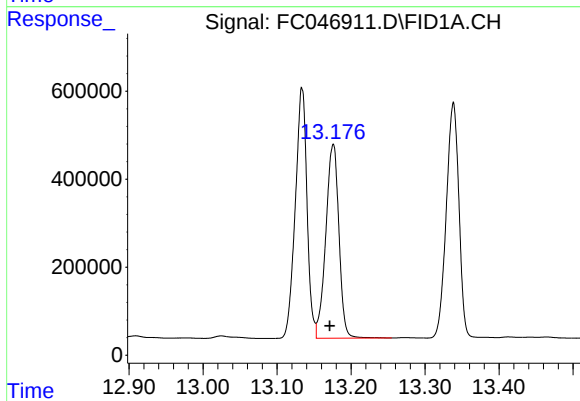
#10 n-Eicosane (C20)

R.T.: 12.731 min
Delta R.T.: 0.006 min
Response: 6530894
Conc: 63.88 ug/ml



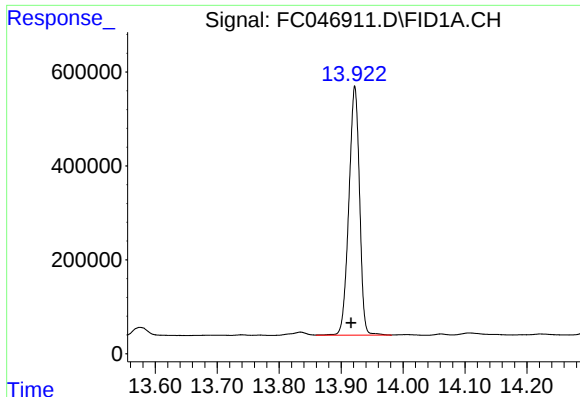
#11 n-Heneicosane (C21)

R.T.: 13.338 min
Delta R.T.: 0.004 min
Response: 6314193
Conc: 61.24 ug/ml



#12 1-chlorooctadecane (SURR)

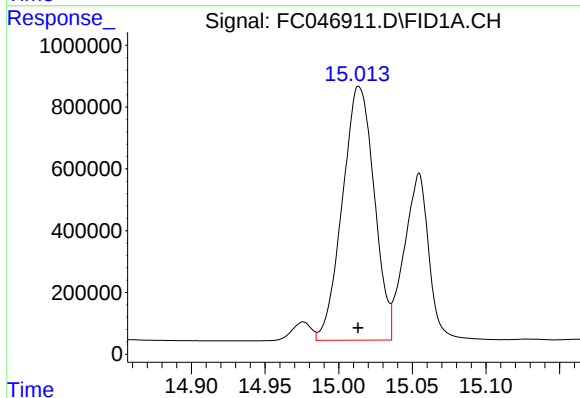
R.T.: 13.176 min
Delta R.T.: 0.004 min
Response: 5435272
Conc: 63.07 ug/ml



#13 n-Docosane (C22)

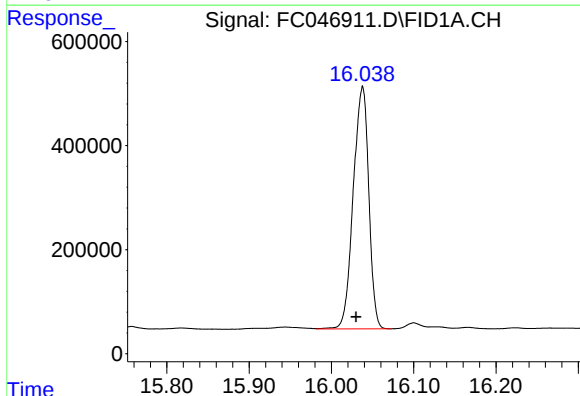
R.T.: 13.922 min
Delta R.T.: 0.006 min
Response: 6344110
Conc: 61.80 ug/ml

Instrument :
FID_C
ClientSampleId :



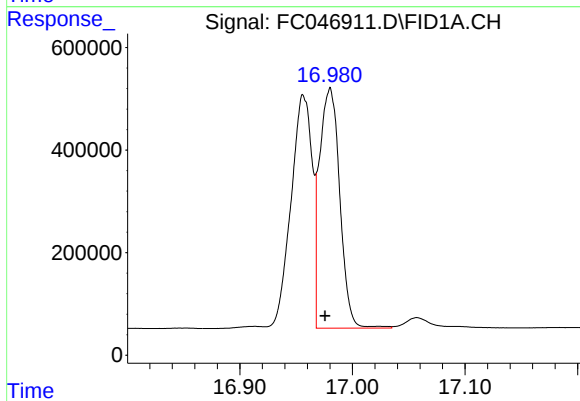
#14 n-Tetracosane (C24)

R.T.: 15.014 min
Delta R.T.: 0.000 min
Response: 12358765
Conc: 119.73 ug/ml



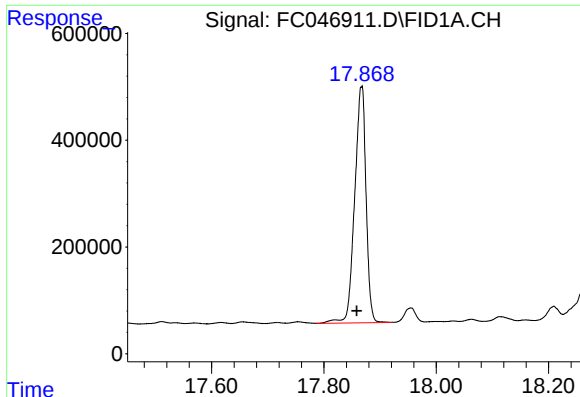
#15 n-Hexacosane (C26)

R.T.: 16.037 min
Delta R.T.: 0.008 min
Response: 6093685
Conc: 59.39 ug/ml



#16 n-Octacosane (C28)

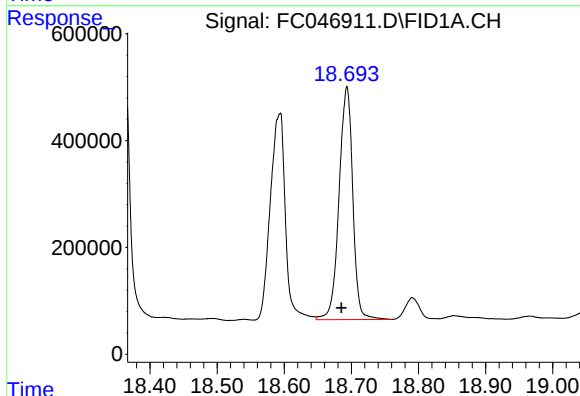
R.T.: 16.980 min
Delta R.T.: 0.004 min
Response: 5862484
Conc: 57.60 ug/ml



#17 n-Tricontane (C30)

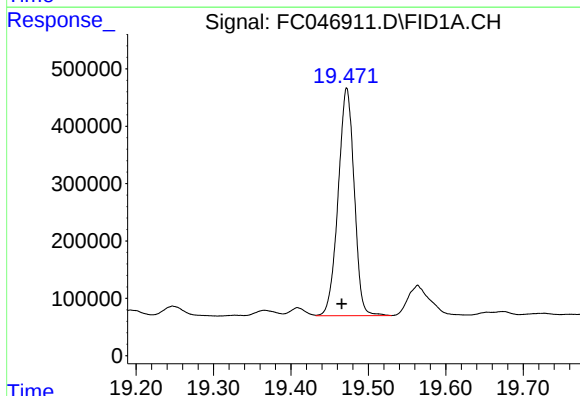
R.T.: 17.867 min
Delta R.T.: 0.009 min
Response: 6227304
Conc: 63.56 ug/ml

Instrument :
FID_C
ClientSampleId :



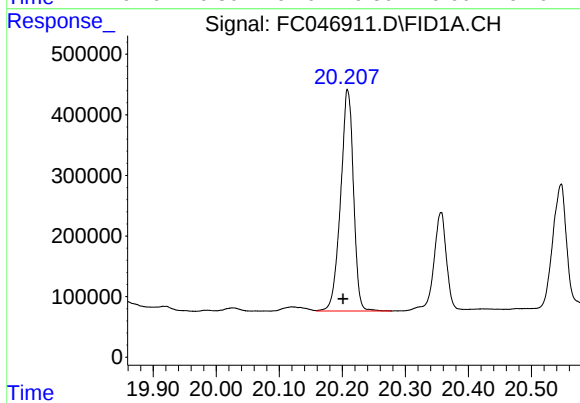
#18 n-Dotriacontane (C32)

R.T.: 18.693 min
Delta R.T.: 0.008 min
Response: 6208667
Conc: 74.05 ug/ml



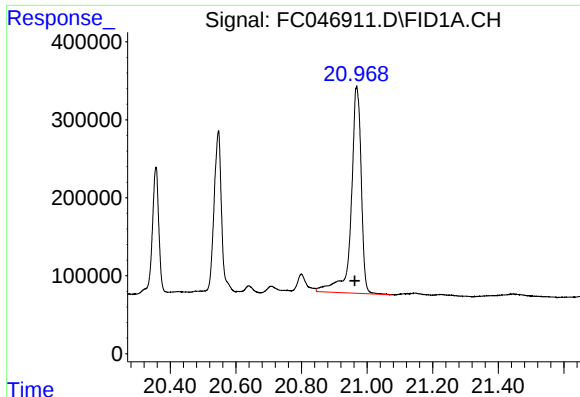
#19 n-Tetratriacontane (C34)

R.T.: 19.472 min
Delta R.T.: 0.007 min
Response: 5709239
Conc: 79.69 ug/ml



#20 n-Hexatriacontane (C36)

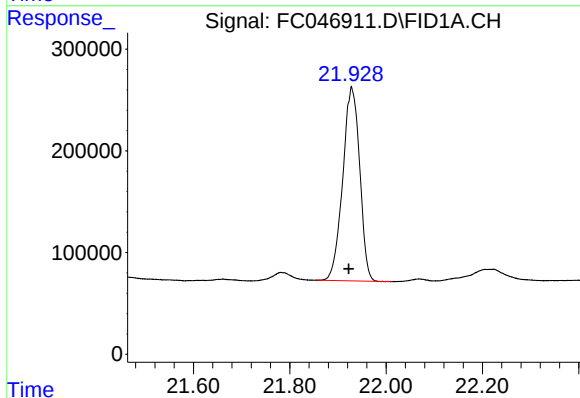
R.T.: 20.209 min
Delta R.T.: 0.007 min
Response: 5198007
Conc: 74.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.969 min
Delta R.T.: 0.006 min
Response: 5665762
Conc: 89.79 ug/ml

Instrument :
FID_C
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.929 min
Delta R.T.: 0.006 min
Response: 4666075
Conc: 67.43 ug/ml