

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091020AL\
 Data File : FC049529.D
 Signal(s) : FID1A.CH
 Acq On : 10 Sep 2020 23:47
 Operator : DD\AJ
 Sample : PB131495BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB131495BS

Integration File: autoint1.e
 Quant Time: Sep 11 02:15:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.668	5119385	44.557 ug/ml
Spiked Amount 50.000		Recovery =	89.11%
12) S 1-chlorooctadecane (S...	13.100	4261324	47.841 ug/ml
Spiked Amount 50.000		Recovery =	95.68%
Target Compounds			
1) T n-Nonane (C9)	3.407	3996832	38.635 ug/ml
2) T n-Decane (C10)	4.479	4554458	43.849 ug/ml
3) T A~Naphthalene (C11.7)	6.073	5271866	45.851 ug/ml
4) T n-Dodecane (C12)	6.501	4910755	46.457 ug/ml
5) T A~2-methylnaphthalene...	7.133	5416582	46.328 ug/ml
6) T n-Tetradecane (C14)	8.301	5073167	48.089 ug/ml
7) T n-Hexadecane (C16)	9.902	5387239	51.766 ug/ml
8) T n-Octadecane (C18)	11.346	5702077	53.057 ug/ml
10) T n-Eicosane (C20)	12.656	5644241	52.710 ug/ml
11) T n-Heneicosane (C21)	13.268	5632230	52.926 ug/ml
13) T n-Docosane (C22)	13.853	5594211	52.864 ug/ml
14) T n-Tetracosane (C24)	14.955	11269875	107.699 ug/ml
15) T n-Hexacosane (C26)	15.977	5266627	51.519 ug/ml
16) T n-Octacosane (C28)	16.924	5339106	53.126 ug/ml
17) T n-Tricontane (C30)	17.813	5072042	52.093 ug/ml
18) T n-Dotriacontane (C32)	18.643	4944492	54.719 ug/ml
19) T n-Tetratriacontane (C34)	19.424	4825279	56.368 ug/ml
20) T n-Hexatriacontane (C36)	20.163	4704252	58.390 ug/ml
21) T n-Octatriacontane (C38)	20.914	4588950	60.616 ug/ml
22) T n-Tetracontane (C40)	21.861	4691735	60.297 ug/ml

(f)=RT Delta > 1/2 Window

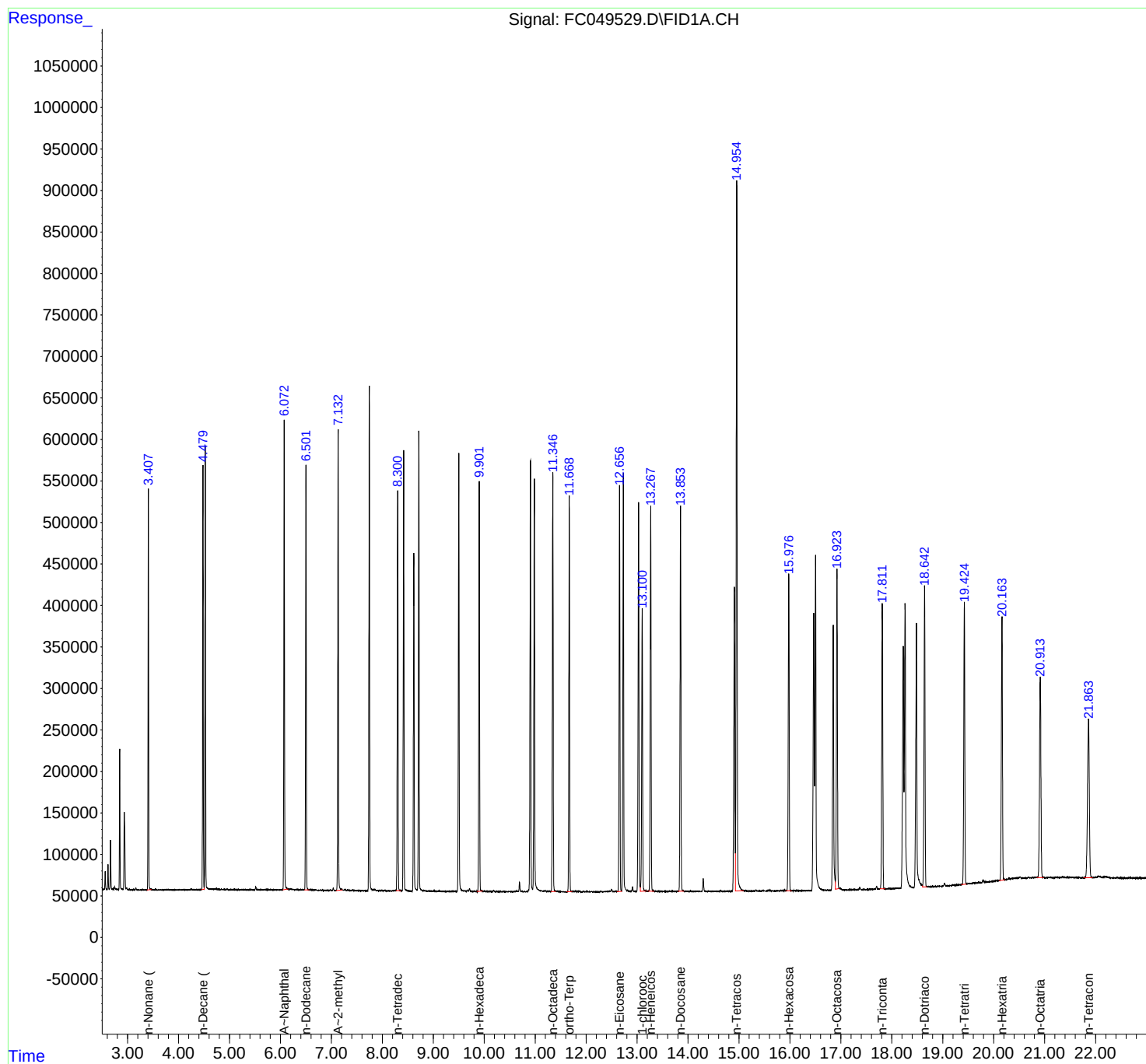
(m)=manual int.

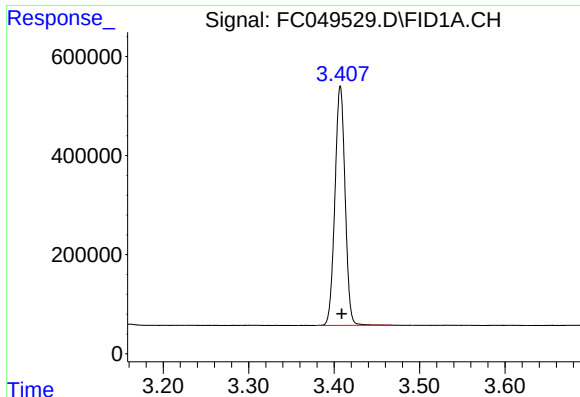
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091020AL\
Data File : FC049529.D
Signal(s) : FID1A.CH
Acq On : 10 Sep 2020 23:47
Operator : DD\AJ
Sample : PB131495BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB131495BS

Integration File: autoint1.e
Quant Time: Sep 11 02:15:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
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Volume Inj. : 1 ul
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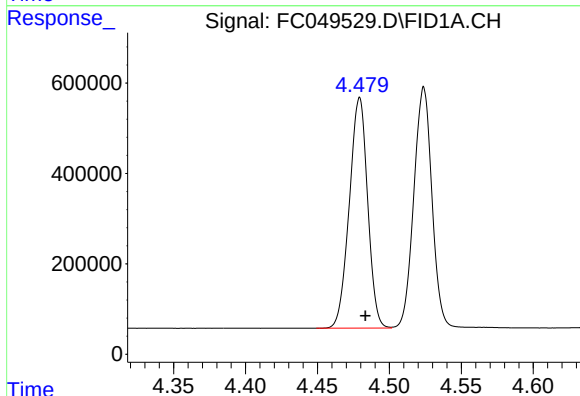




#1 n-Nonane (C9)

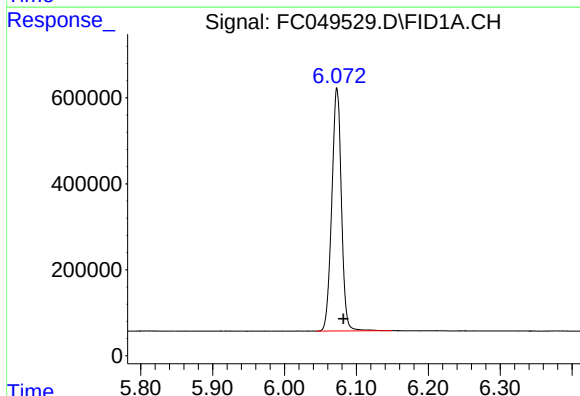
R.T.: 3.407 min
Delta R.T.: -0.002 min
Response: 3996832
Conc: 38.63 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



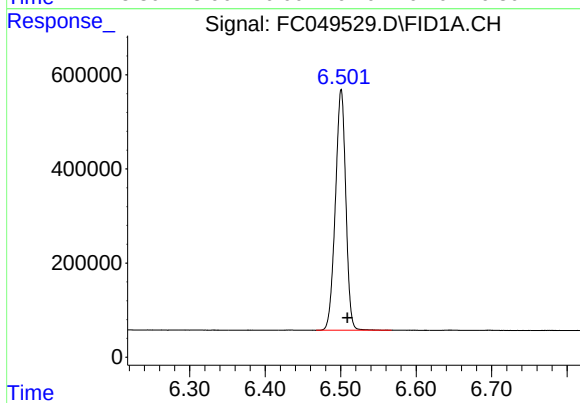
#2 n-Decane (C10)

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 4554458
Conc: 43.85 ug/ml



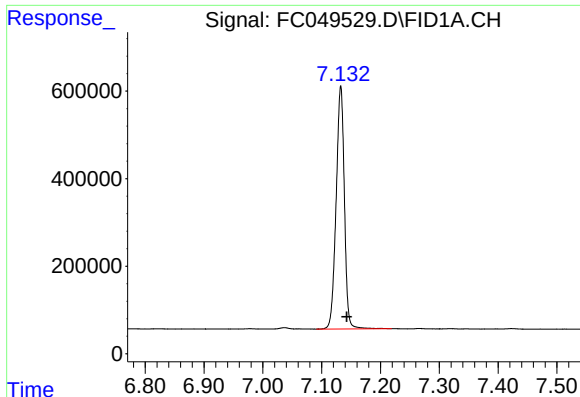
#3 A~Naphthalene (C11.7)

R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 5271866
Conc: 45.85 ug/ml



#4 n-Dodecane (C12)

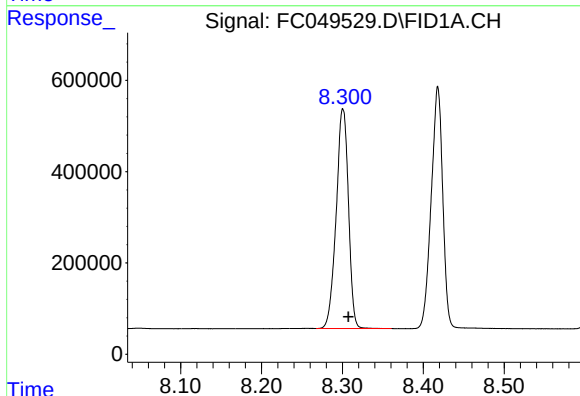
R.T.: 6.501 min
Delta R.T.: -0.008 min
Response: 4910755
Conc: 46.46 ug/ml



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

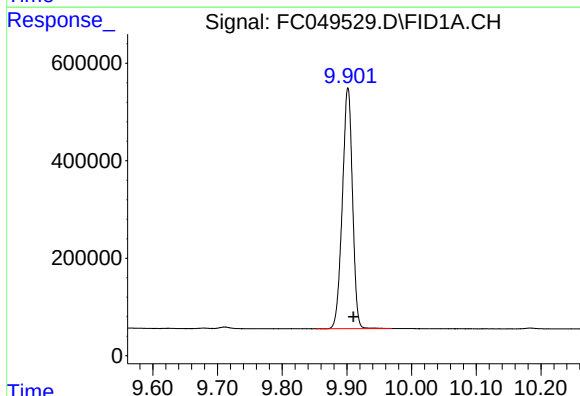
R.T.: 7.133 min
Delta R.T.: -0.010 min
Response: 5416582
Conc: 46.33 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



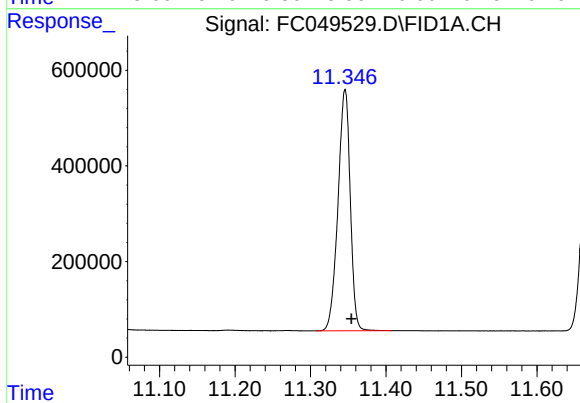
#6 n-Tetradecane (C14)

R.T.: 8.301 min
Delta R.T.: -0.007 min
Response: 5073167
Conc: 48.09 ug/ml



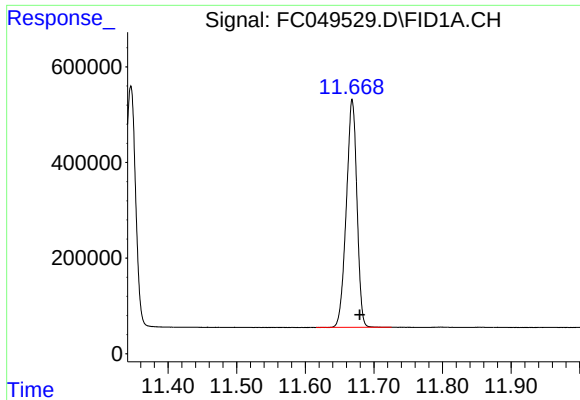
#7 n-Hexadecane (C16)

R.T.: 9.902 min
Delta R.T.: -0.009 min
Response: 5387239
Conc: 51.77 ug/ml



#8 n-Octadecane (C18)

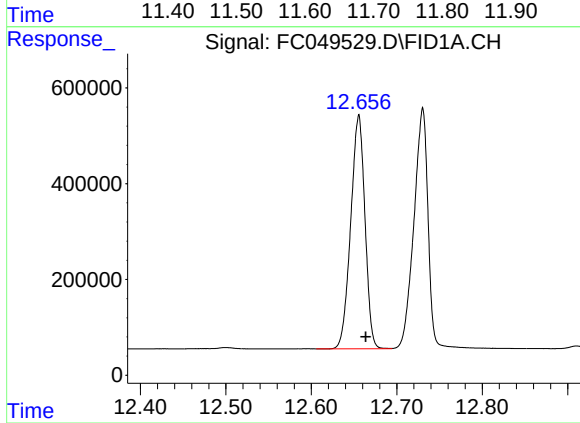
R.T.: 11.346 min
Delta R.T.: -0.009 min
Response: 5702077
Conc: 53.06 ug/ml



#9 ortho-Terphenyl (SURR)

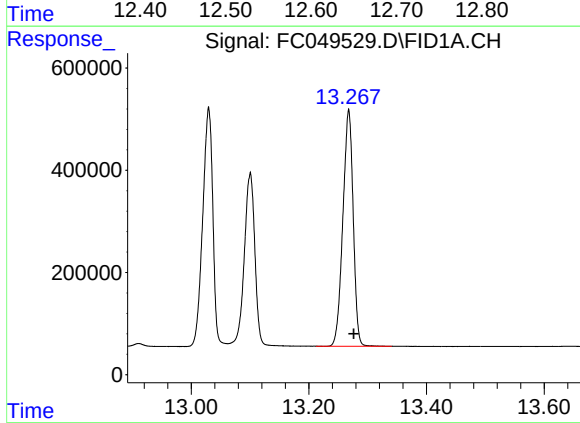
R.T.: 11.668 min
Delta R.T.: -0.011 min
Response: 5119385
Conc: 44.56 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



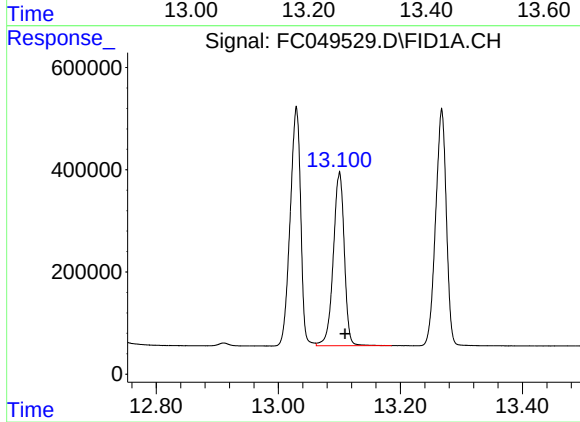
#10 n-Eicosane (C20)

R.T.: 12.656 min
Delta R.T.: -0.008 min
Response: 5644241
Conc: 52.71 ug/ml



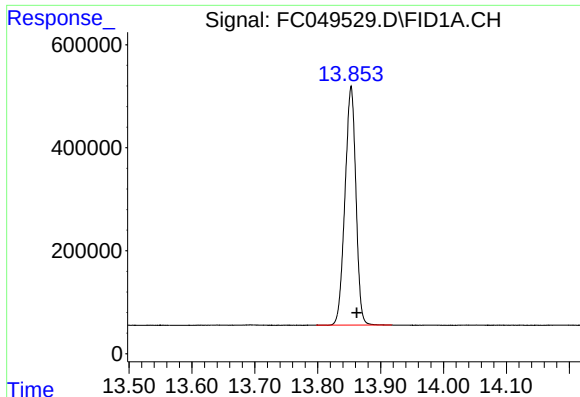
#11 n-Heneicosane (C21)

R.T.: 13.268 min
Delta R.T.: -0.009 min
Response: 5632230
Conc: 52.93 ug/ml



#12 1-chlorooctadecane (SURR)

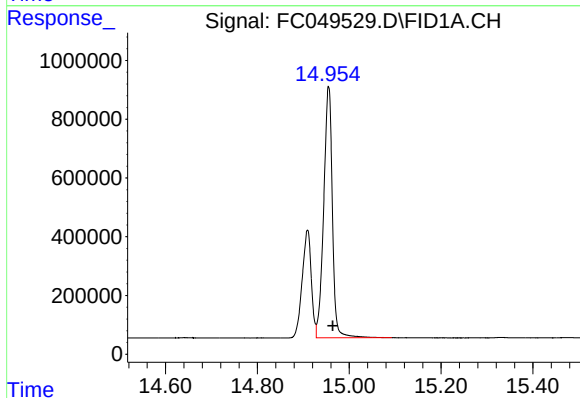
R.T.: 13.100 min
Delta R.T.: -0.009 min
Response: 4261324
Conc: 47.84 ug/ml



#13 n-Docosane (C22)

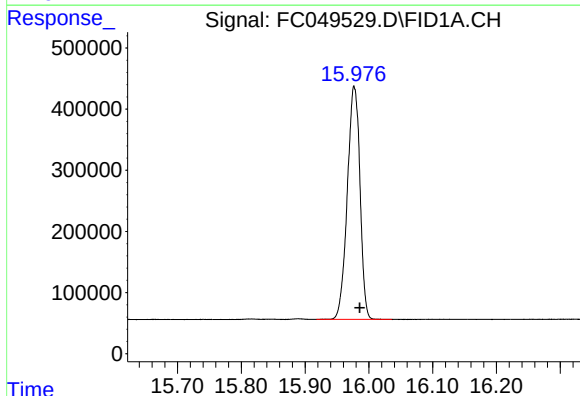
R.T.: 13.853 min
Delta R.T.: -0.009 min
Response: 5594211
Conc: 52.86 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



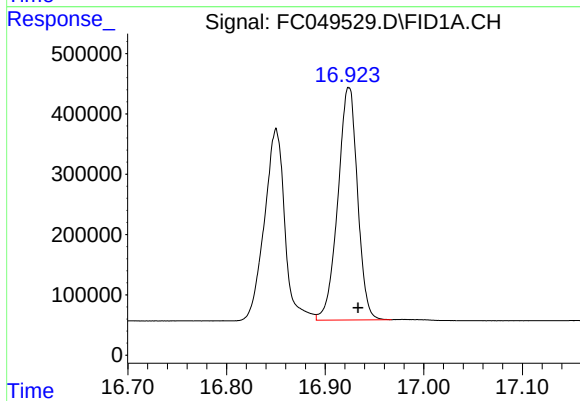
#14 n-Tetracosane (C24)

R.T.: 14.955 min
Delta R.T.: -0.009 min
Response: 11269875
Conc: 107.70 ug/ml



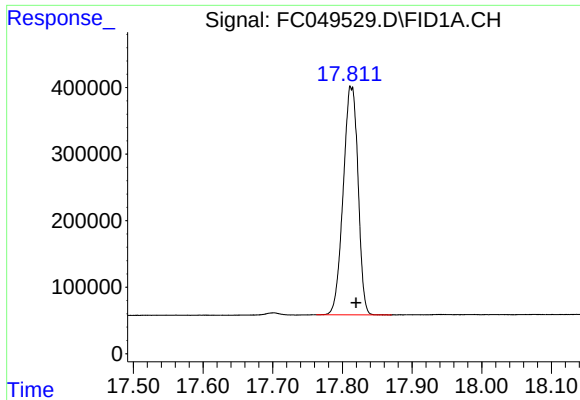
#15 n-Hexacosane (C26)

R.T.: 15.977 min
Delta R.T.: -0.009 min
Response: 5266627
Conc: 51.52 ug/ml



#16 n-Octacosane (C28)

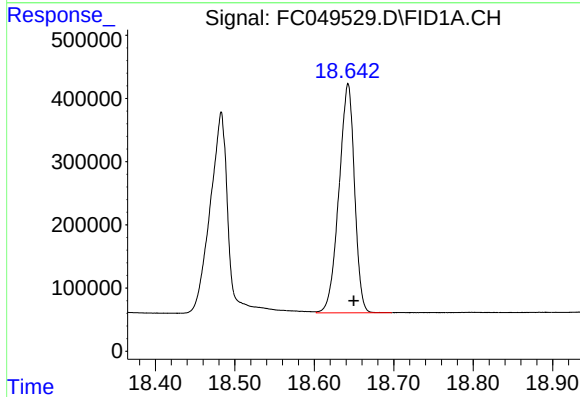
R.T.: 16.924 min
Delta R.T.: -0.009 min
Response: 5339106
Conc: 53.13 ug/ml



#17 n-Tricontane (C30)

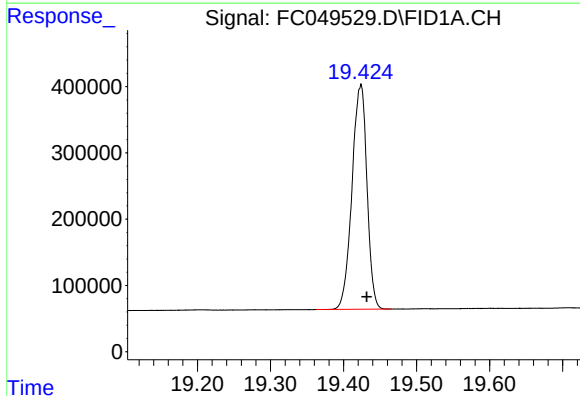
R.T.: 17.813 min
Delta R.T.: -0.007 min
Response: 5072042
Conc: 52.09 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



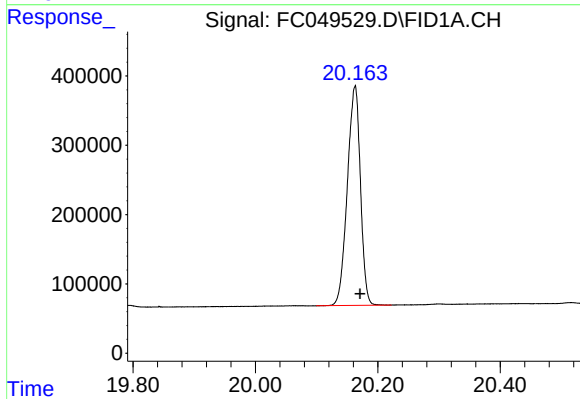
#18 n-Dotriacontane (C32)

R.T.: 18.643 min
Delta R.T.: -0.007 min
Response: 4944492
Conc: 54.72 ug/ml



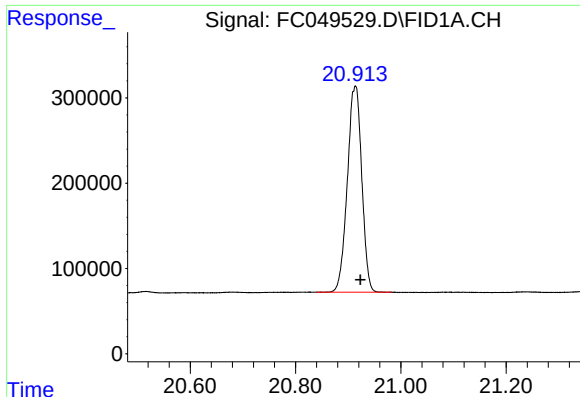
#19 n-Tetratriacontane (C34)

R.T.: 19.424 min
Delta R.T.: -0.008 min
Response: 4825279
Conc: 56.37 ug/ml



#20 n-Hexatriacontane (C36)

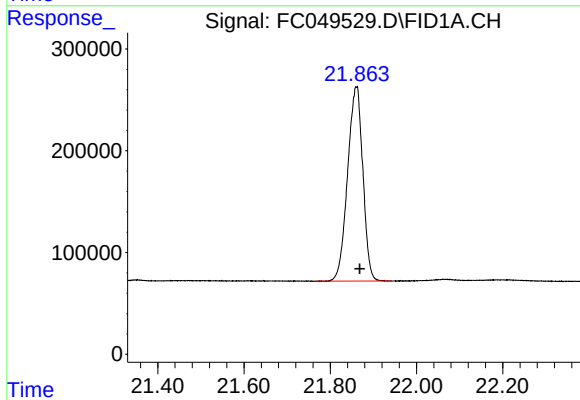
R.T.: 20.163 min
Delta R.T.: -0.008 min
Response: 4704252
Conc: 58.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.914 min
Delta R.T.: -0.009 min
Response: 4588950
Conc: 60.62 ug/ml

Instrument :
FID_C
ClientSampleId :
PB131495BS



#22 n-Tetracontane (C40)

R.T.: 21.861 min
Delta R.T.: -0.008 min
Response: 4691735
Conc: 60.30 ug/ml