

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012320AL\
 Data File : FD032119.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jan 2020 18:34
 Operator : DD\AJ
 Sample : L1239-11MS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 T-2-PE-6MS

Integration File: autoint1.e
 Quant Time: Jan 24 02:52:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 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)	11.538	5002670	36.213 ug/ml
Spiked Amount 50.000		Recovery =	72.43%
12) S 1-chlorooctadecane (S...	12.967	4003136	36.749 ug/ml
Spiked Amount 50.000		Recovery =	73.50%
Target Compounds			
1) T n-Nonane (C9)	3.352	5383196	45.801 ug/ml
2) T n-Decane (C10)	4.408	5638416	47.861 ug/ml
3) T A~Naphthalene (C11.7)	5.980	6548236	49.495 ug/ml
4) T n-Dodecane (C12)	6.410	5730176	48.147 ug/ml
5) T A~2-methylnaphthalene...	7.030	6480586	48.348 ug/ml
6) T n-Tetradecane (C14)	8.196	5872946	48.389 ug/ml
7) T n-Hexadecane (C16)	9.787	5816257	46.927 ug/ml
8) T n-Octadecane (C18)	11.223	5727293	45.354 ug/ml
10) T n-Eicosane (C20)	12.526	5539488	43.413 ug/ml
11) T n-Heneicosane (C21)	13.135	5468527	42.453 ug/ml
13) T n-Docosane (C22)	13.719	5386946	41.874 ug/ml
14) T n-Tetracosane (C24)	14.816	4097921	31.557 ug/ml
15) T n-Hexacosane (C26)	15.834	5122936	39.747 ug/ml
16) T n-Octacosane (C28)	16.778	5111252	40.099 ug/ml
17) T n-Tricontane (C30)	17.663	5126600	41.819 ug/ml
18) T n-Dotriacontane (C32)	18.489	5001972	47.781 ug/ml
19) T n-Tetratriacontane (C34)	19.269	4791937	54.185 ug/ml
20) T n-Hexatriacontane (C36)	20.005	4412329	55.986 ug/ml
21) T n-Octatriacontane (C38)	20.722	4033669	54.704 ug/ml
22) T n-Tetracontane (C40)	21.589	4059876	53.641 ug/ml

(f)=RT Delta > 1/2 Window

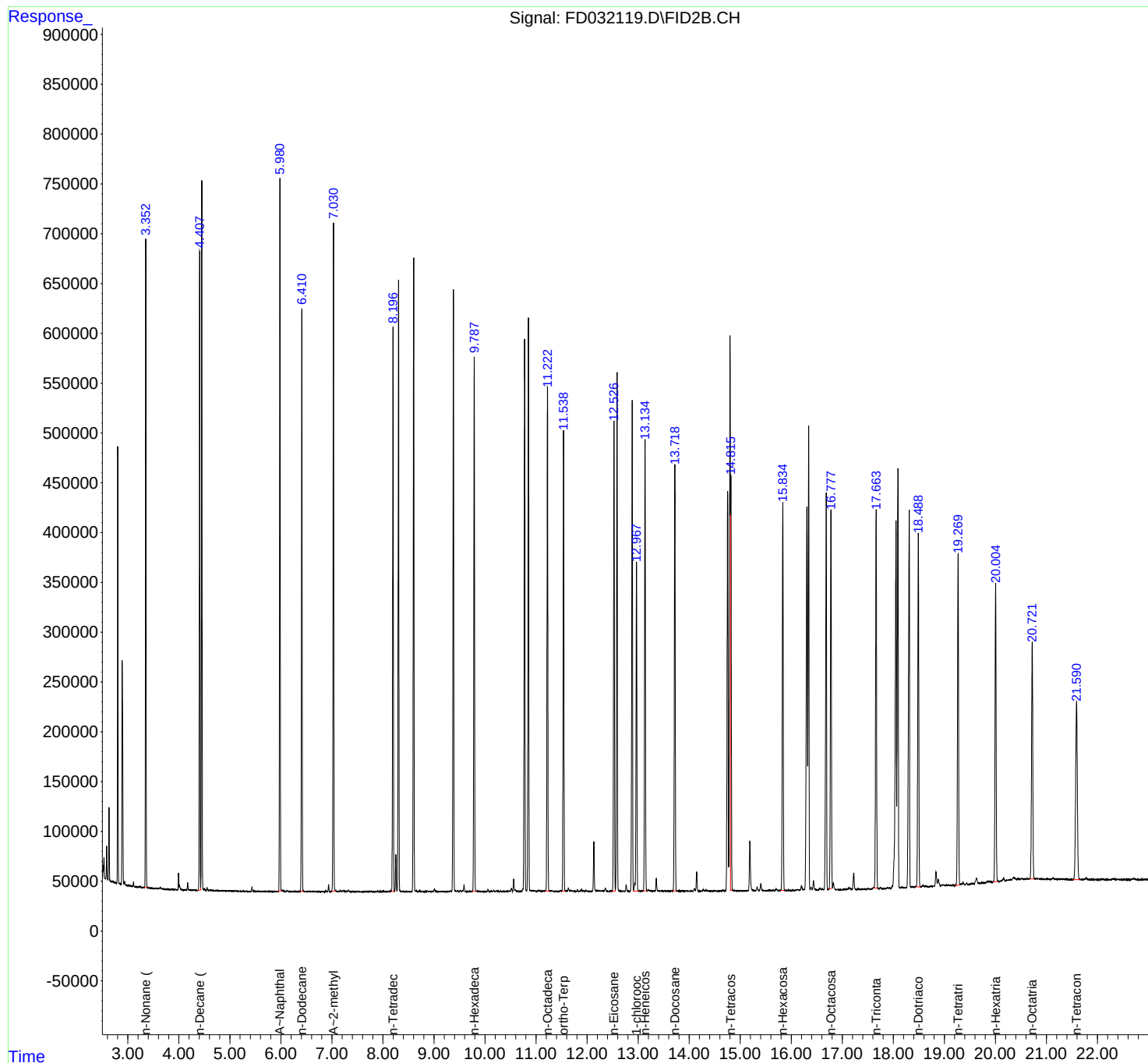
(m)=manual int.

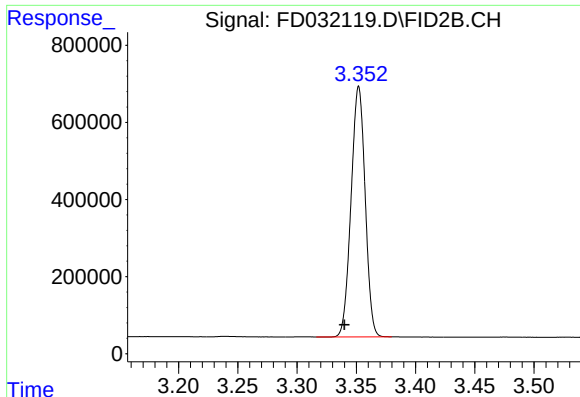
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012320AL\
Data File : FD032119.D
Signal(s) : FID2B.CH
Acq On : 23 Jan 2020 18:34
Operator : DD\AJ
Sample : L1239-11MS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
T-2-PE-6MS

Integration File: autoint1.e
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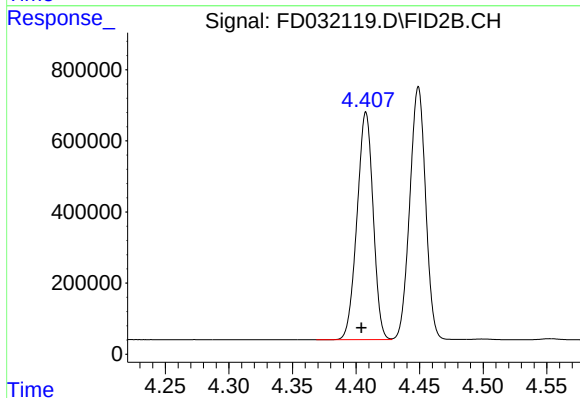




#1 n-Nonane (C9)

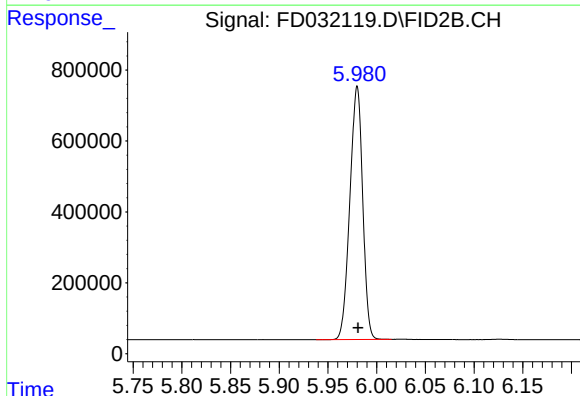
R.T.: 3.352 min
Delta R.T.: 0.012 min
Response: 5383196
Conc: 45.80 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



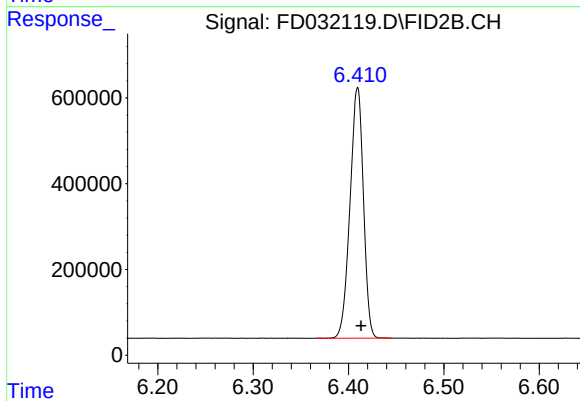
#2 n-Decane (C10)

R.T.: 4.408 min
Delta R.T.: 0.004 min
Response: 5638416
Conc: 47.86 ug/ml



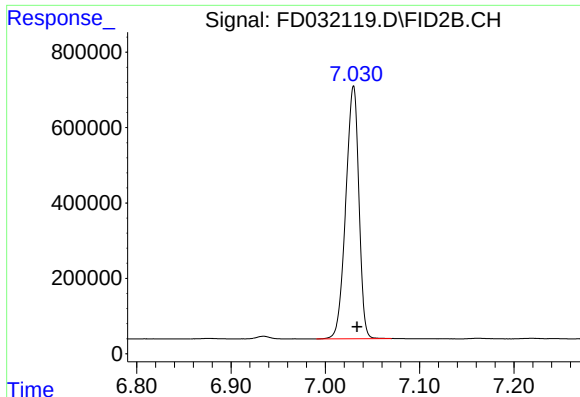
#3 A~Naphthalene (C11.7)

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 6548236
Conc: 49.50 ug/ml



#4 n-Dodecane (C12)

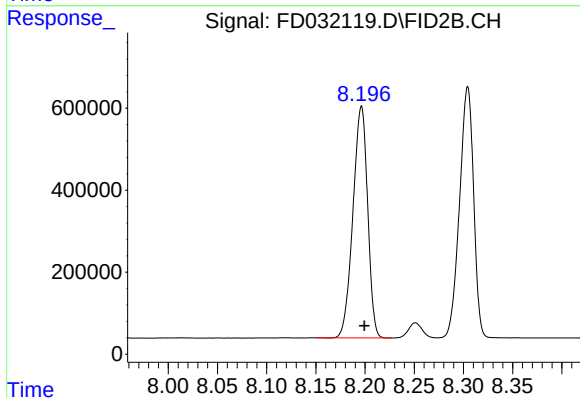
R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 5730176
Conc: 48.15 ug/ml



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

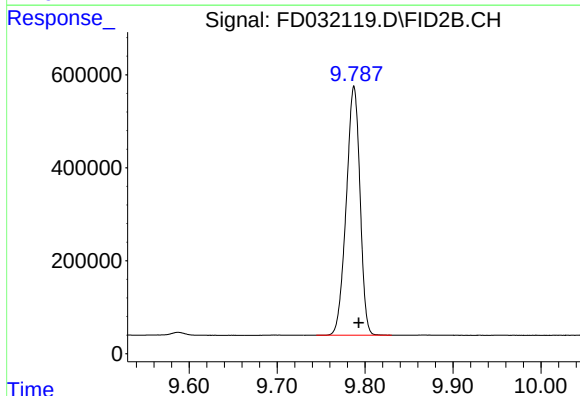
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 6480586
Conc: 48.35 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



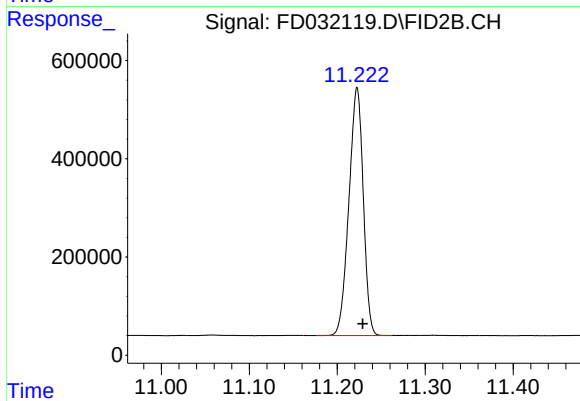
#6 n-Tetradecane (C14)

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 5872946
Conc: 48.39 ug/ml



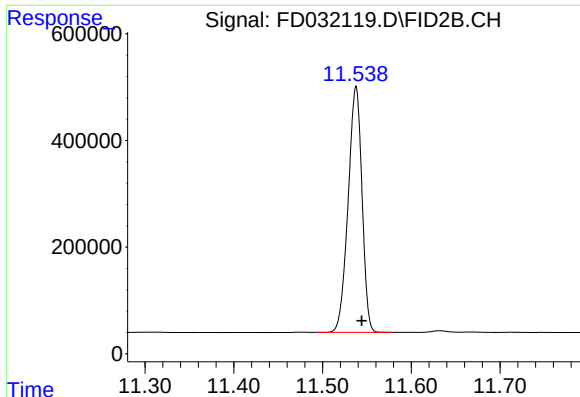
#7 n-Hexadecane (C16)

R.T.: 9.787 min
Delta R.T.: -0.005 min
Response: 5816257
Conc: 46.93 ug/ml



#8 n-Octadecane (C18)

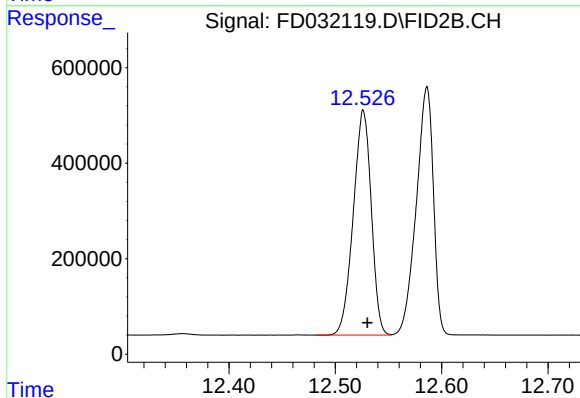
R.T.: 11.223 min
Delta R.T.: -0.006 min
Response: 5727293
Conc: 45.35 ug/ml



#9 ortho-Terphenyl (SURR)

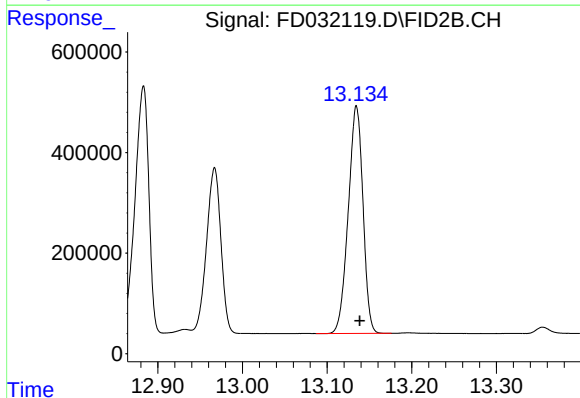
R.T.: 11.538 min
Delta R.T.: -0.006 min
Response: 5002670
Conc: 36.21 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



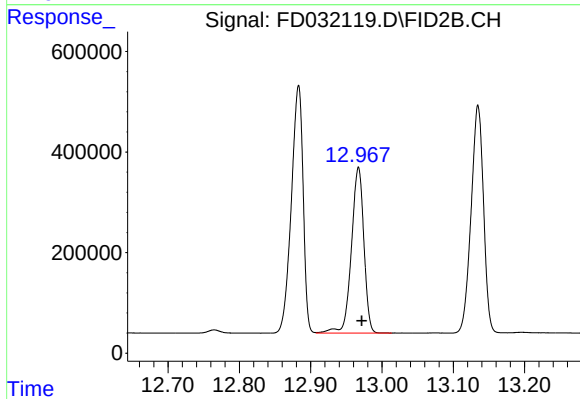
#10 n-Eicosane (C20)

R.T.: 12.526 min
Delta R.T.: -0.004 min
Response: 5539488
Conc: 43.41 ug/ml



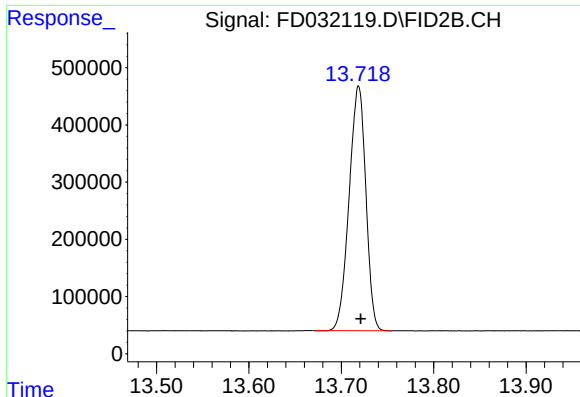
#11 n-Heneicosane (C21)

R.T.: 13.135 min
Delta R.T.: -0.004 min
Response: 5468527
Conc: 42.45 ug/ml



#12 1-chlorooctadecane (SURR)

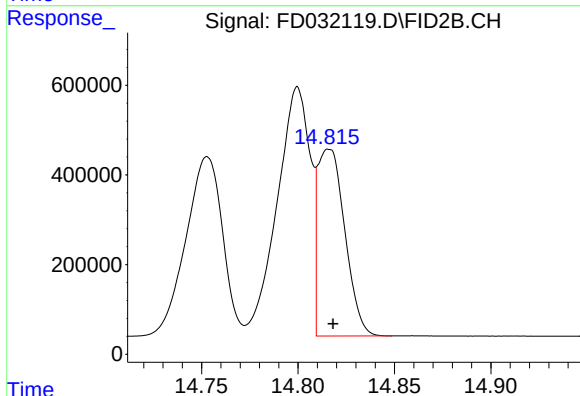
R.T.: 12.967 min
Delta R.T.: -0.005 min
Response: 4003136
Conc: 36.75 ug/ml



#13 n-Docosane (C22)

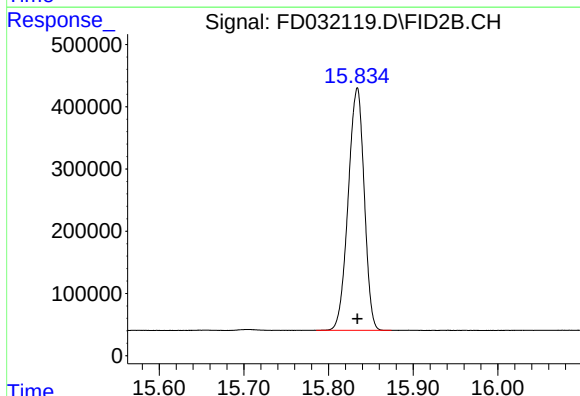
R.T.: 13.719 min
Delta R.T.: -0.002 min
Response: 5386946
Conc: 41.87 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



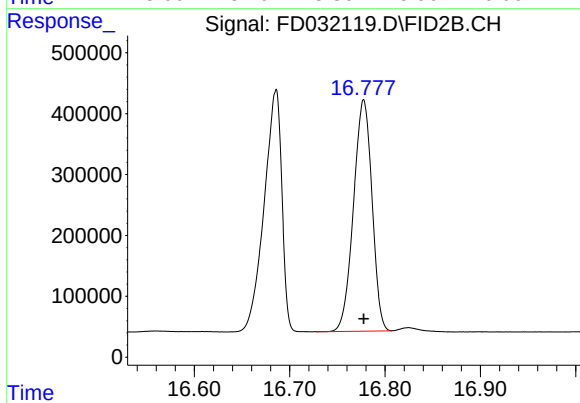
#14 n-Tetracosane (C24)

R.T.: 14.816 min
Delta R.T.: -0.002 min
Response: 4097921
Conc: 31.56 ug/ml



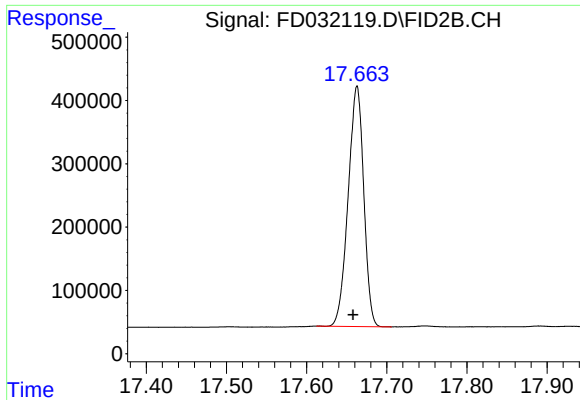
#15 n-Hexacosane (C26)

R.T.: 15.834 min
Delta R.T.: 0.000 min
Response: 5122936
Conc: 39.75 ug/ml



#16 n-Octacosane (C28)

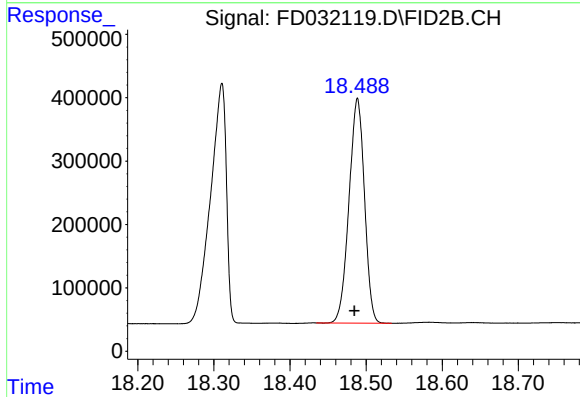
R.T.: 16.778 min
Delta R.T.: 0.000 min
Response: 5111252
Conc: 40.10 ug/ml



#17 n-Tricontane (C30)

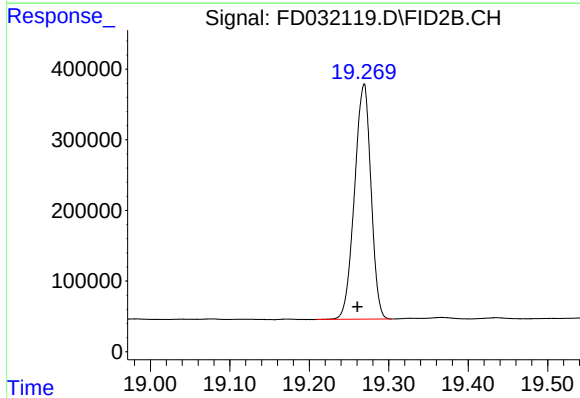
R.T.: 17.663 min
Delta R.T.: 0.005 min
Response: 5126600
Conc: 41.82 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



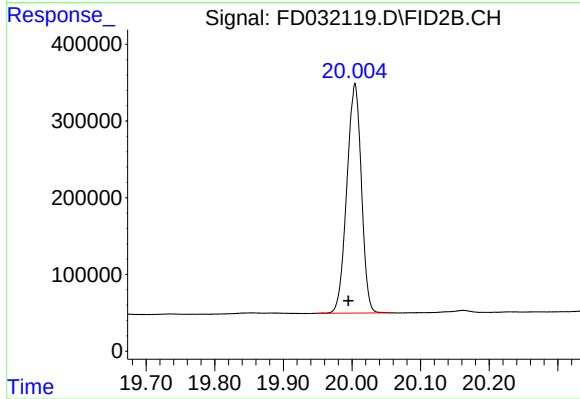
#18 n-Dotriacontane (C32)

R.T.: 18.489 min
Delta R.T.: 0.004 min
Response: 5001972
Conc: 47.78 ug/ml



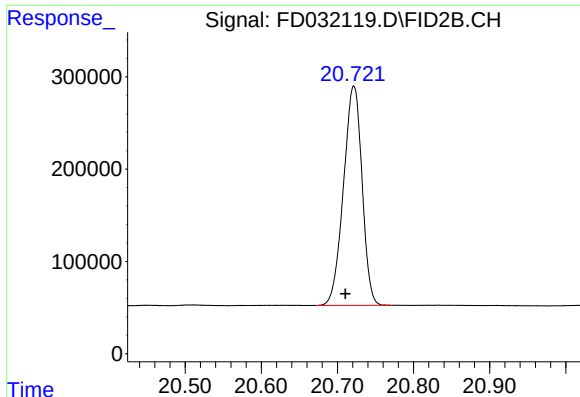
#19 n-Tetratriacontane (C34)

R.T.: 19.269 min
Delta R.T.: 0.009 min
Response: 4791937
Conc: 54.19 ug/ml



#20 n-Hexatriacontane (C36)

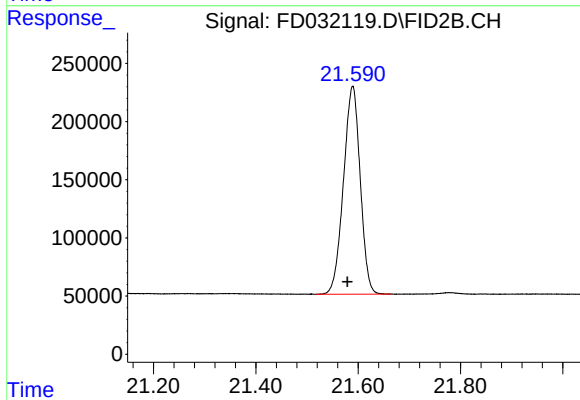
R.T.: 20.005 min
Delta R.T.: 0.010 min
Response: 4412329
Conc: 55.99 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.722 min
Delta R.T.: 0.011 min
Response: 4033669
Conc: 54.70 ug/ml

Instrument :
FID_D
ClientSampleId :
T-2-PE-6MS



#22 n-Tetracontane (C40)

R.T.: 21.589 min
Delta R.T.: 0.010 min
Response: 4059876
Conc: 53.64 ug/ml