

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050820AL\
 Data File : FD033351.D
 Signal(s) : FID2B.CH
 Acq On : 08 May 2020 14:26
 Operator : DD\AJ
 Sample : L2529-03MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 04:57:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
 Quant Title : GC Extractables
 QLast Update : Thu May 07 05:16:45 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)	11.484	5048725	36.729 ug/ml
Spiked Amount 50.000		Recovery =	73.46%
12) S 1-chlorooctadecane (S...	12.914	4256996	37.007 ug/ml
Spiked Amount 50.000		Recovery =	74.01%
Target Compounds			
1) T n-Nonane (C9)	3.300	4448338	38.495 ug/ml
2) T n-Decane (C10)	4.358	5290373	45.419 ug/ml
3) T A~Naphthalene (C11.7)	5.930	6361970	51.309 ug/ml
4) T n-Dodecane (C12)	6.361	5973433	49.952 ug/ml
5) T A~2-methylnaphthalene...	6.980	6770187	53.826 ug/ml
6) T n-Tetradecane (C14)	8.148	6426487	52.855 ug/ml
7) T n-Hexadecane (C16)	9.738	6615885	54.548 ug/ml
8) T n-Octadecane (C18)	11.172	6633352	51.110 ug/ml
10) T n-Eicosane (C20)	12.474	6506778	48.819 ug/ml
11) T n-Heneicosane (C21)	13.083	6430284	47.974 ug/ml
13) T n-Docosane (C22)	13.667	6430865	47.806 ug/ml
14) T n-Tetracosane (C24)	14.753	12583609	92.924 ug/ml
15) T n-Hexacosane (C26)	15.781	6166138	45.738 ug/ml
16) T n-Octacosane (C28)	16.724	6093196	45.153 ug/ml
17) T n-Tricontane (C30)	17.609	5960413	45.249 ug/ml
18) T n-Dotriacontane (C32)	18.434	5619880	46.502 ug/ml
19) T n-Tetratriacontane (C34)	19.213	5237455	46.006 ug/ml
20) T n-Hexatriacontane (C36)	19.949	4782223	44.687 ug/ml
21) T n-Octatriacontane (C38)	20.660	4454970	44.197 ug/ml
22) T n-Tetracontane (C40)	21.511	4496332	45.015 ug/ml

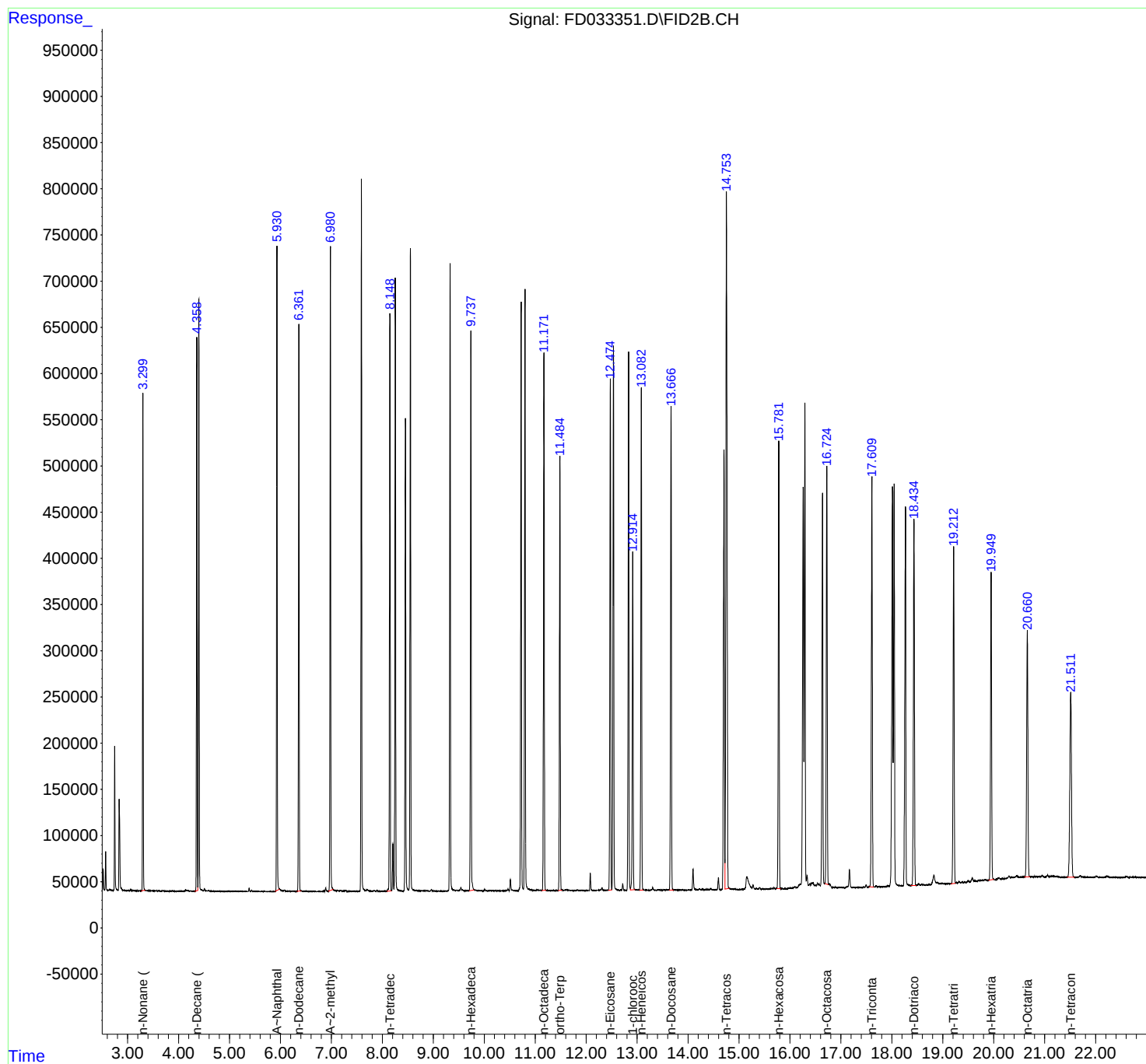
(f)=RT Delta > 1/2 Window

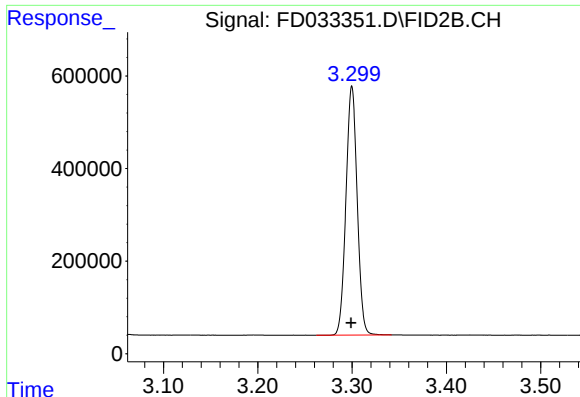
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050820AL\
Data File : FD033351.D
Signal(s) : FID2B.CH
Acq On : 08 May 2020 14:26
Operator : DD\AJ
Sample : L2529-03MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 09 04:57:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 050620.M
Quant Title : GC Extractables
QLast Update : Thu May 07 05:16:45 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

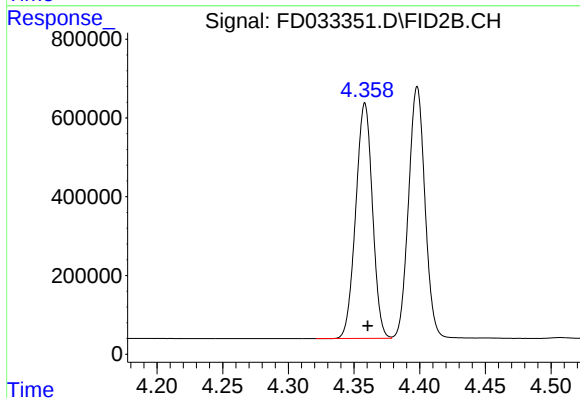
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





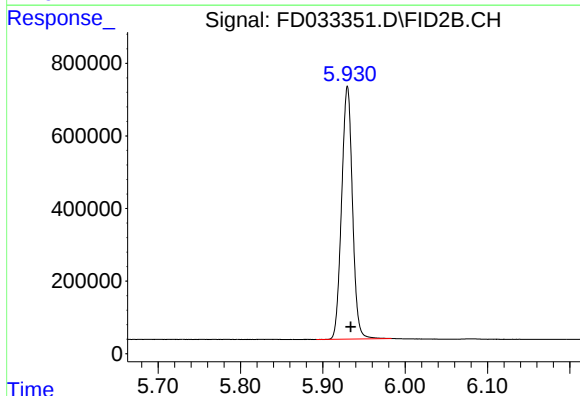
#1 n-Nonane (C9)

R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 4448338
Conc: 38.49 ug/ml



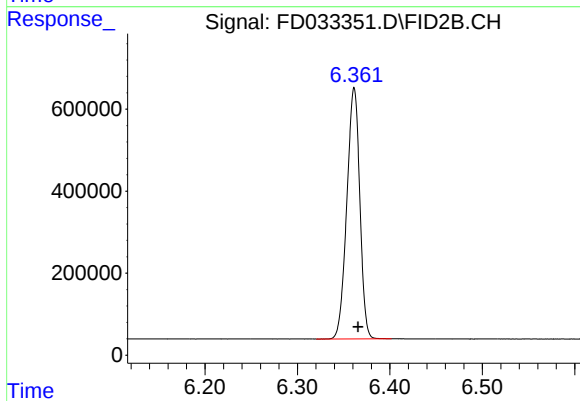
#2 n-Decane (C10)

R.T.: 4.358 min
Delta R.T.: -0.002 min
Response: 5290373
Conc: 45.42 ug/ml



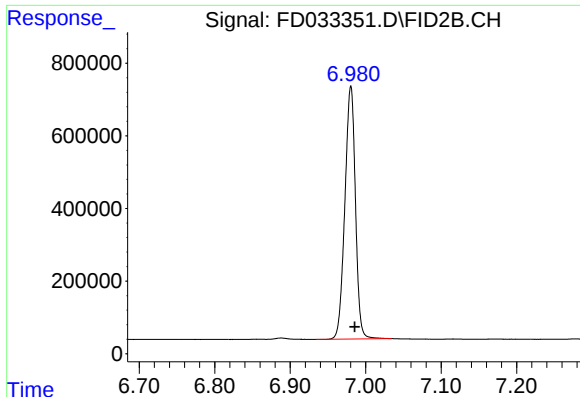
#3 A~Naphthalene (C11.7)

R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 6361970
Conc: 51.31 ug/ml



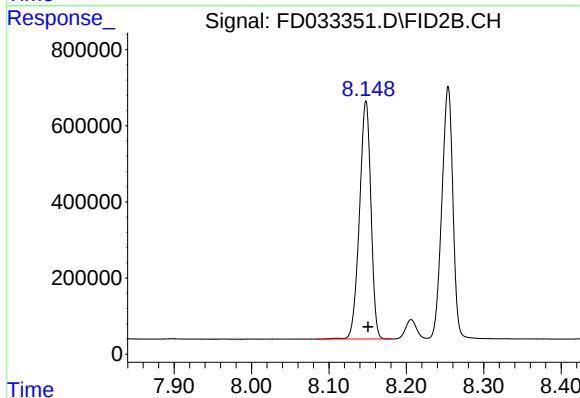
#4 n-Dodecane (C12)

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 5973433
Conc: 49.95 ug/ml



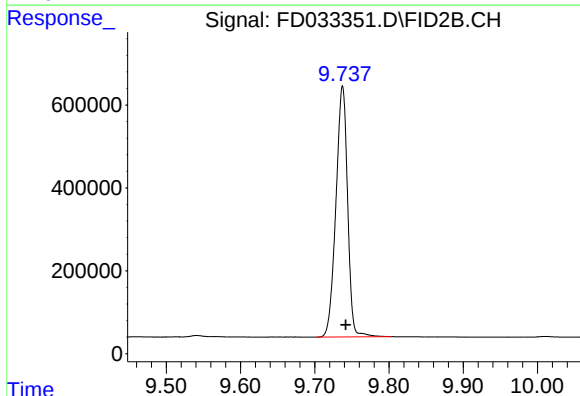
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 6770187
Conc: 53.83 ug/ml



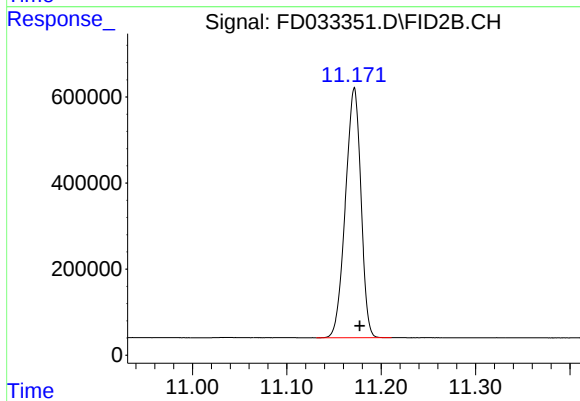
#6 n-Tetradecane (C14)

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 6426487
Conc: 52.86 ug/ml



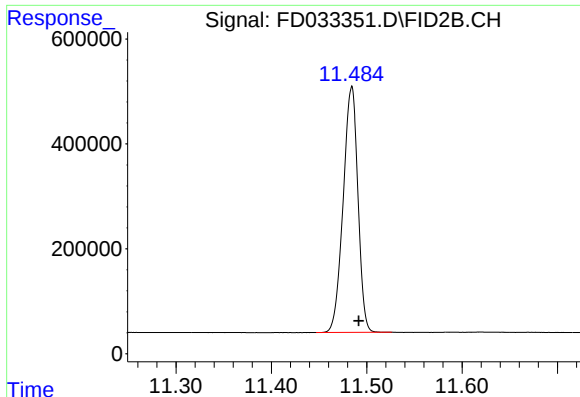
#7 n-Hexadecane (C16)

R.T.: 9.738 min
Delta R.T.: -0.004 min
Response: 6615885
Conc: 54.55 ug/ml



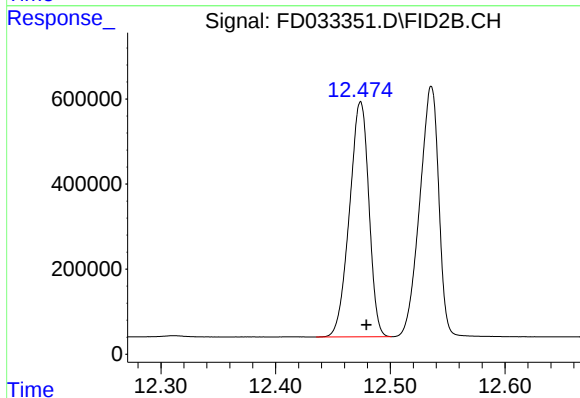
#8 n-Octadecane (C18)

R.T.: 11.172 min
Delta R.T.: -0.006 min
Response: 6633352
Conc: 51.11 ug/ml



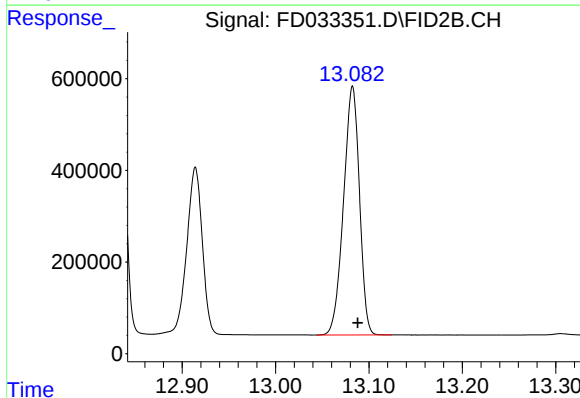
#9 ortho-Terphenyl (SURR)

R.T.: 11.484 min
Delta R.T.: -0.007 min
Response: 5048725
Conc: 36.73 ug/ml



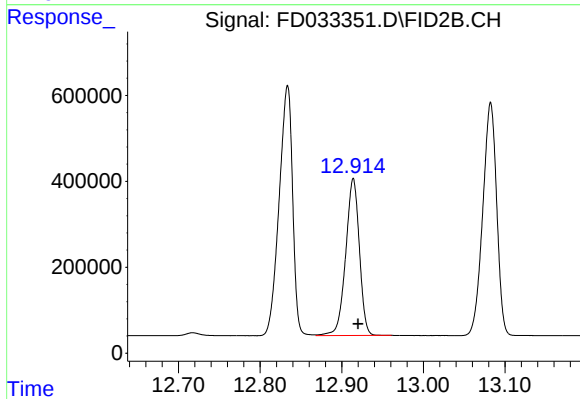
#10 n-Eicosane (C20)

R.T.: 12.474 min
Delta R.T.: -0.005 min
Response: 6506778
Conc: 48.82 ug/ml



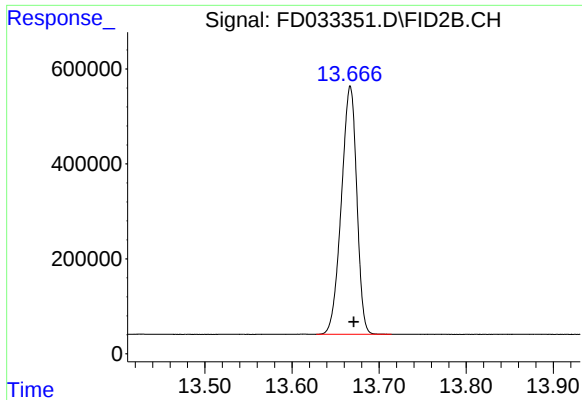
#11 n-Heneicosane (C21)

R.T.: 13.083 min
Delta R.T.: -0.006 min
Response: 6430284
Conc: 47.97 ug/ml



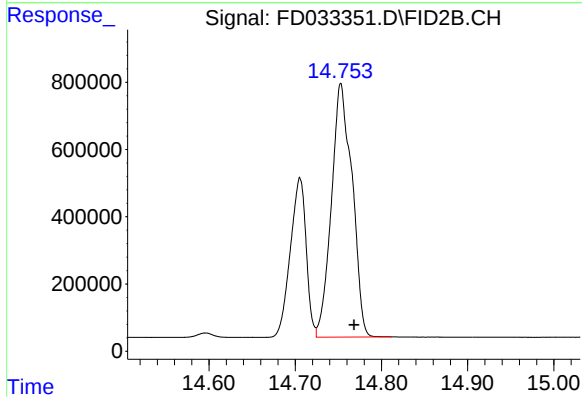
#12 1-chlorooctadecane (SURR)

R.T.: 12.914 min
Delta R.T.: -0.006 min
Response: 4256996
Conc: 37.01 ug/ml



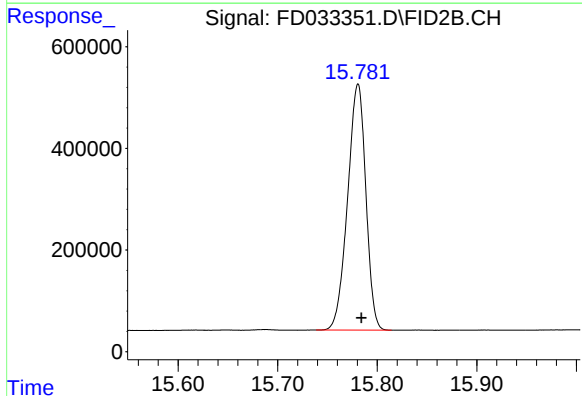
#13 n-Docosane (C22)

R.T.: 13.667 min
Delta R.T.: -0.004 min
Response: 6430865
Conc: 47.81 ug/ml



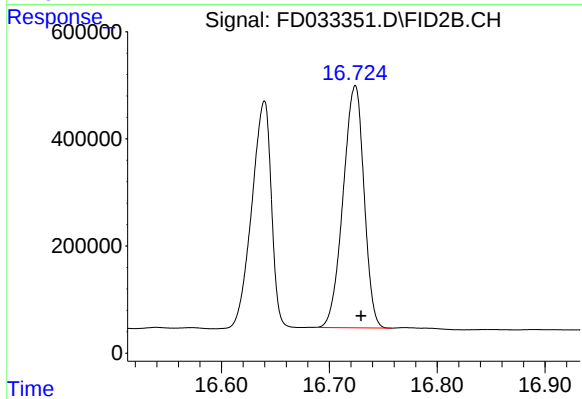
#14 n-Tetracosane (C24)

R.T.: 14.753 min
Delta R.T.: -0.015 min
Response: 12583609
Conc: 92.92 ug/ml



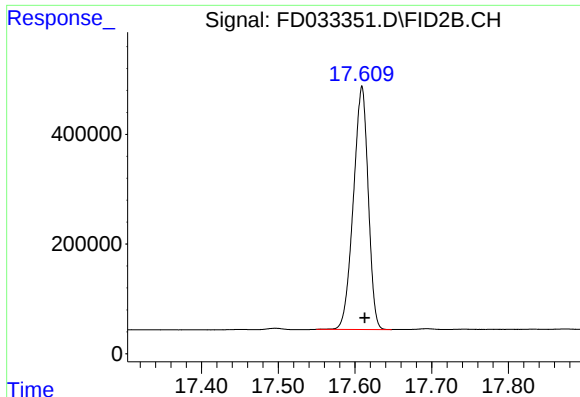
#15 n-Hexacosane (C26)

R.T.: 15.781 min
Delta R.T.: -0.004 min
Response: 6166138
Conc: 45.74 ug/ml



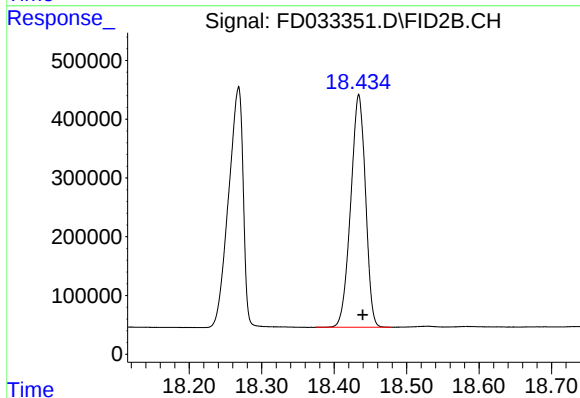
#16 n-Octacosane (C28)

R.T.: 16.724 min
Delta R.T.: -0.005 min
Response: 6093196
Conc: 45.15 ug/ml



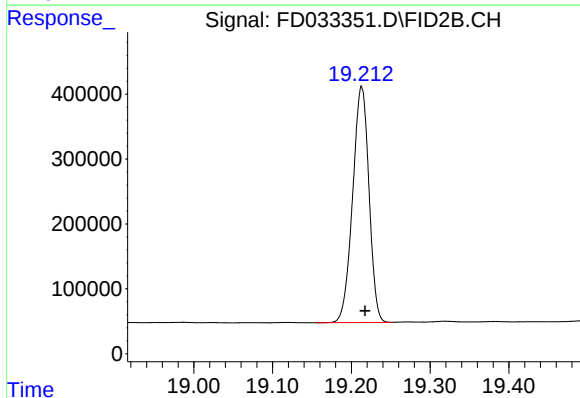
#17 n-Tricontane (C30)

R.T.: 17.609 min
Delta R.T.: -0.004 min
Response: 5960413
Conc: 45.25 ug/ml



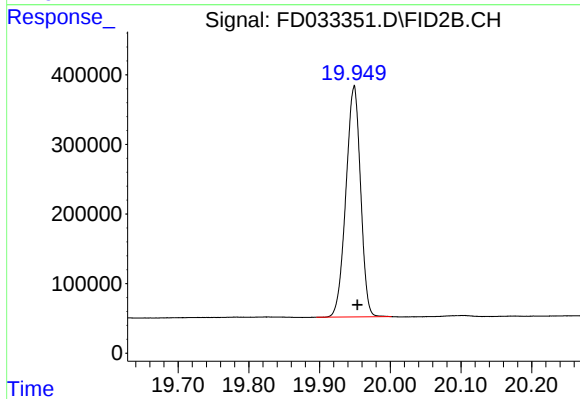
#18 n-Dotriacontane (C32)

R.T.: 18.434 min
Delta R.T.: -0.006 min
Response: 5619880
Conc: 46.50 ug/ml



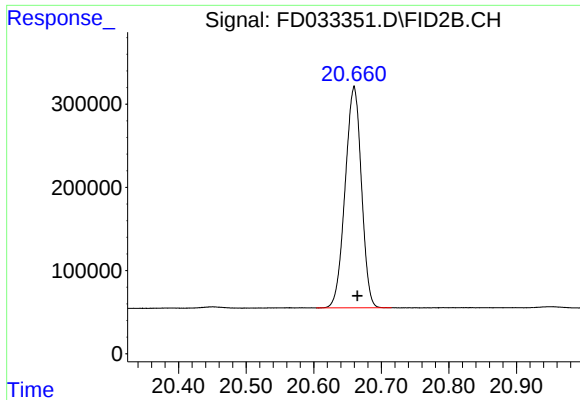
#19 n-Tetratriacontane (C34)

R.T.: 19.213 min
Delta R.T.: -0.004 min
Response: 5237455
Conc: 46.01 ug/ml



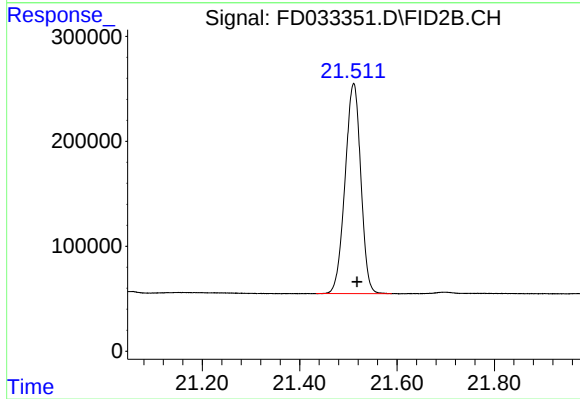
#20 n-Hexatriacontane (C36)

R.T.: 19.949 min
Delta R.T.: -0.004 min
Response: 4782223
Conc: 44.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.660 min
Delta R.T.: -0.005 min
Response: 4454970
Conc: 44.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.511 min
Delta R.T.: -0.007 min
Response: 4496332
Conc: 45.02 ug/ml