

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070218AL\
 Data File : FD024824.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jul 2018 12:12
 Operator : UA/AJ
 Sample : 100 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 14:36:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070218.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 02 14:36:00 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)	11.389	10289371	99.697 ug/ml
Spiked Amount 50.000		Recovery =	199.39%
12) S 1-chlorooctadecane (S...	12.829	7844513	98.113 ug/ml
Spiked Amount 50.000		Recovery =	196.23%
Target Compounds			
1) T n-Nonane (C9)	3.171	8163277	90.877 ug/ml
2) T n-Decane (C10)	4.240	8395841	92.598 ug/ml
3) T A~Naphthalene (C11.7)	5.811	9596621	94.356 ug/ml
4) T n-Dodecane (C12)	6.258	8940440	95.704 ug/ml
5) T A~2-methylnaphthalene...	6.867	9916222	96.077 ug/ml
6) T n-Tetradecane (C14)	8.049	9541916	98.401 ug/ml
7) T n-Hexadecane (C16)	9.646	9789513	98.907 ug/ml
8) T n-Octadecane (C18)	11.084	9551369	96.970 ug/ml
10) T n-Eicosane (C20)	12.389	9360419	97.101 ug/ml
11) T n-Heneicosane (C21)	13.000	9103662	96.987 ug/ml
13) T n-Docosane (C22)	13.584	8958373	96.456 ug/ml
14) T n-Tetracosane (C24)	14.684	8617864	94.531 ug/ml
15) T n-Hexacosane (C26)	15.701	8382490	93.134 ug/ml
16) T n-Octacosane (C28)	16.648	8330113	93.233 ug/ml
17) T n-Tricontane (C30)	17.532	8033344	92.096 ug/ml
18) T n-Dotriacontane (C32)	18.362	7799007	92.672 ug/ml
19) T n-Tetratriacontane (C34)	19.142	7936640	93.325 ug/ml
20) T n-Hexatriacontane (C36)	19.879	7760228	92.964 ug/ml
21) T n-Octatriacontane (C38)	20.587	7844700	92.333 ug/ml
22) T n-Tetracontane (C40)	21.417	7816287	92.173 ug/ml

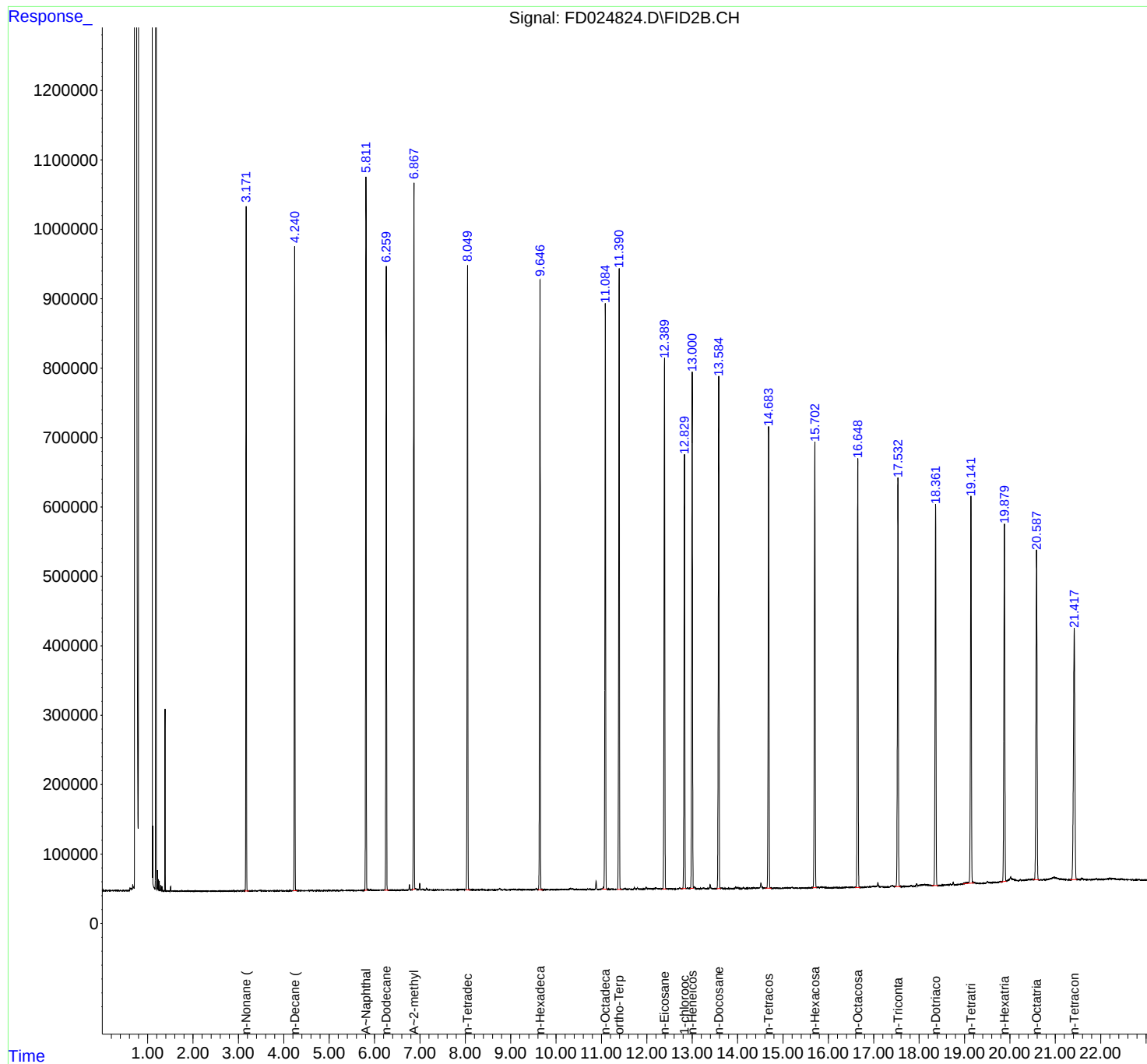
(f)=RT Delta > 1/2 Window

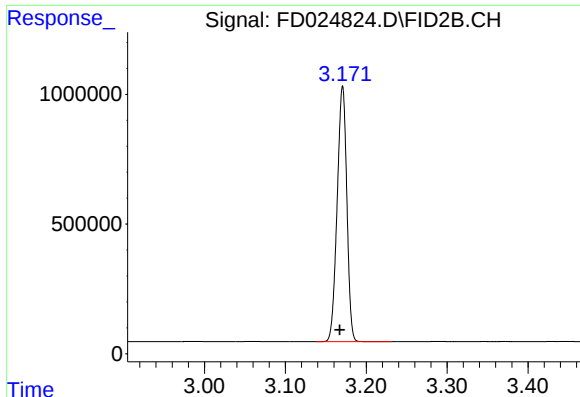
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD070218AL\
Data File : FD024824.D
Signal(s) : FID2B.CH
Acq On : 02 Jul 2018 12:12
Operator : UA/AJ
Sample : 100 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 14:36:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070218.M
Quant Title : GC Extractables
QLast Update : Mon Jul 02 14:36:00 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

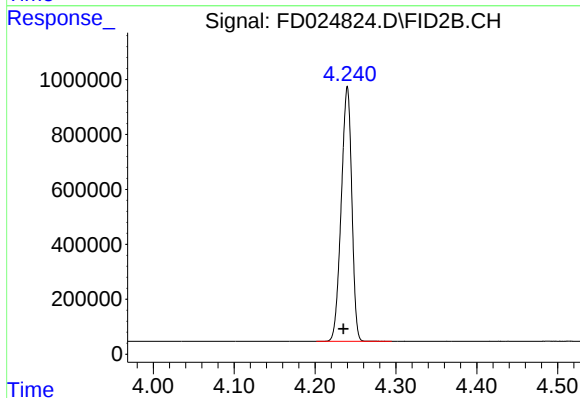
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





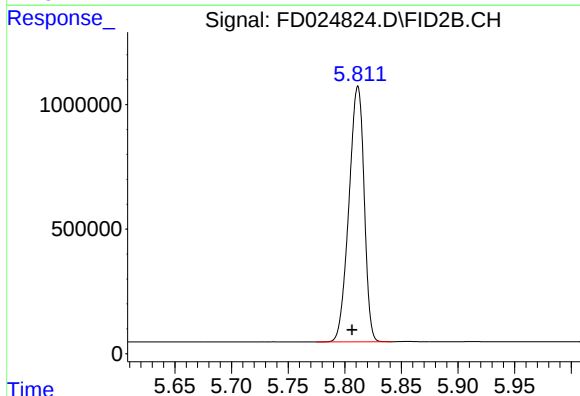
#1 n-Nonane (C9)

R.T.: 3.171 min
Delta R.T.: 0.004 min
Response: 8163277
Conc: 90.88 ug/ml



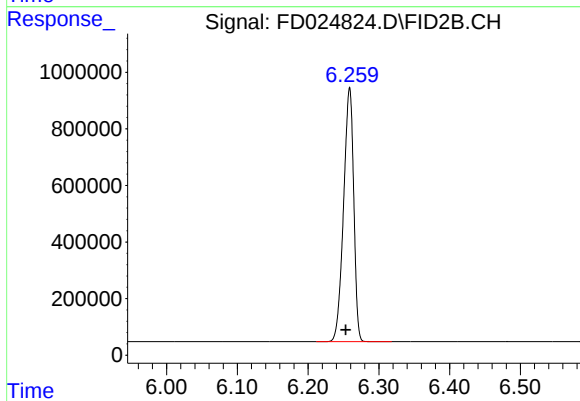
#2 n-Decane (C10)

R.T.: 4.240 min
Delta R.T.: 0.005 min
Response: 8395841
Conc: 92.60 ug/ml



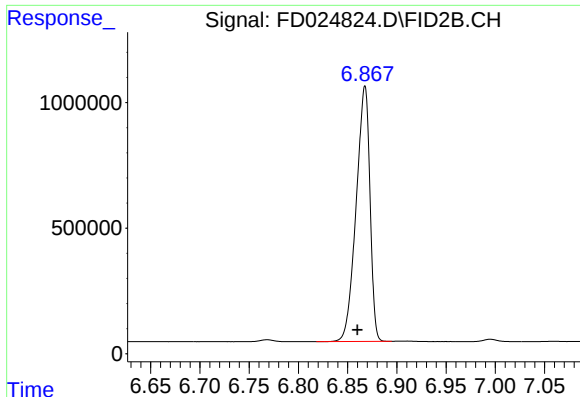
#3 A~Naphthalene (C11.7)

R.T.: 5.811 min
Delta R.T.: 0.005 min
Response: 9596621
Conc: 94.36 ug/ml



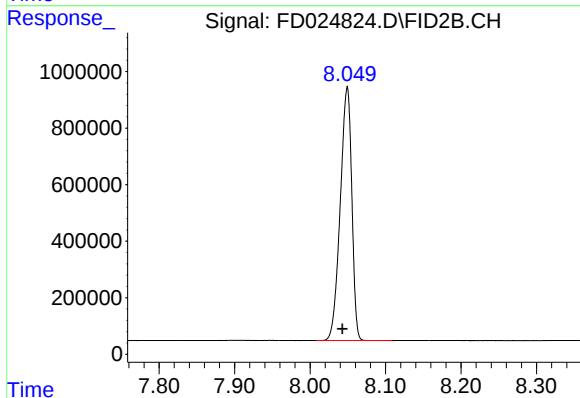
#4 n-Dodecane (C12)

R.T.: 6.258 min
Delta R.T.: 0.005 min
Response: 8940440
Conc: 95.70 ug/ml



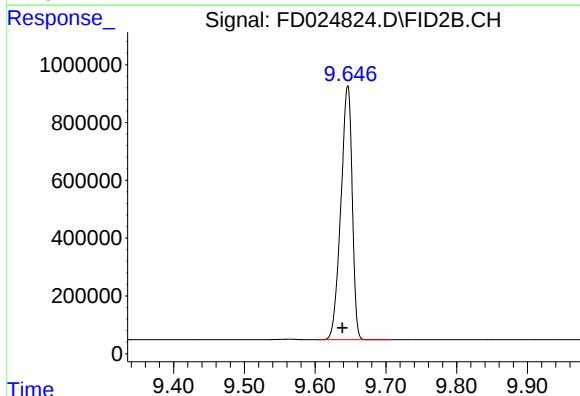
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.867 min
Delta R.T.: 0.007 min
Response: 9916222
Conc: 96.08 ug/ml



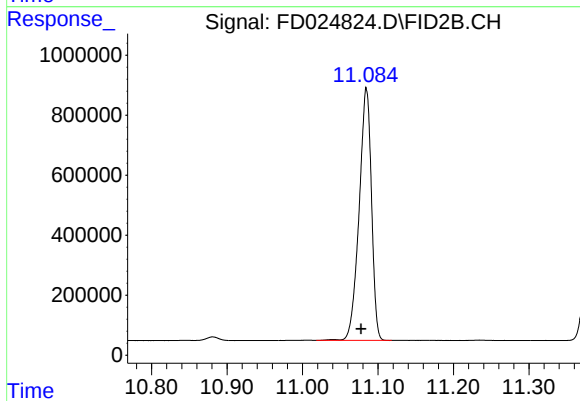
#6 n-Tetradecane (C14)

R.T.: 8.049 min
Delta R.T.: 0.006 min
Response: 9541916
Conc: 98.40 ug/ml



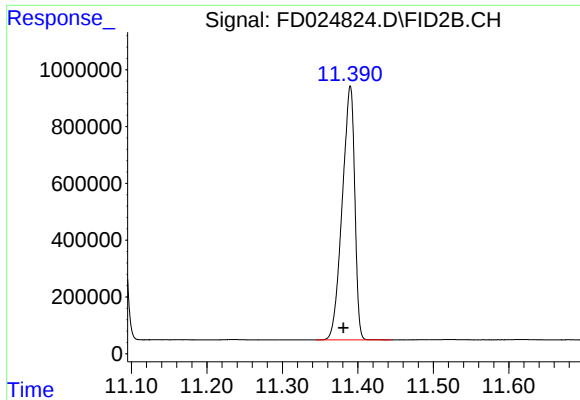
#7 n-Hexadecane (C16)

R.T.: 9.646 min
Delta R.T.: 0.007 min
Response: 9789513
Conc: 98.91 ug/ml



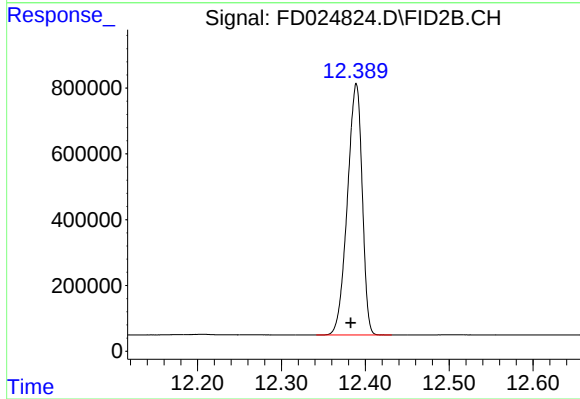
#8 n-Octadecane (C18)

R.T.: 11.084 min
Delta R.T.: 0.007 min
Response: 9551369
Conc: 96.97 ug/ml



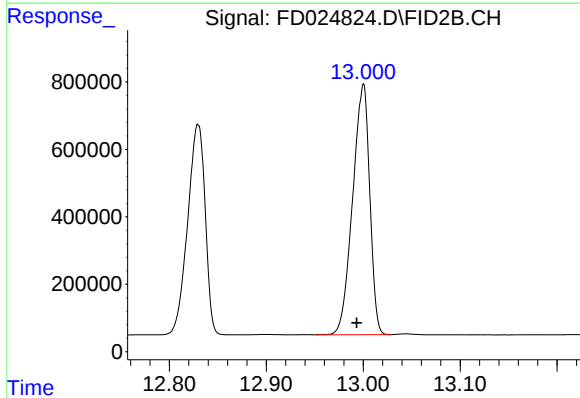
#9 ortho-Terphenyl (SURR)

R.T.: 11.389 min
Delta R.T.: 0.008 min
Response: 10289371
Conc: 99.70 ug/ml



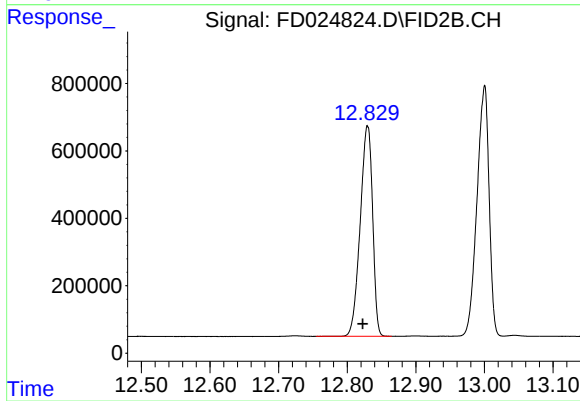
#10 n-Eicosane (C20)

R.T.: 12.389 min
Delta R.T.: 0.006 min
Response: 9360419
Conc: 97.10 ug/ml



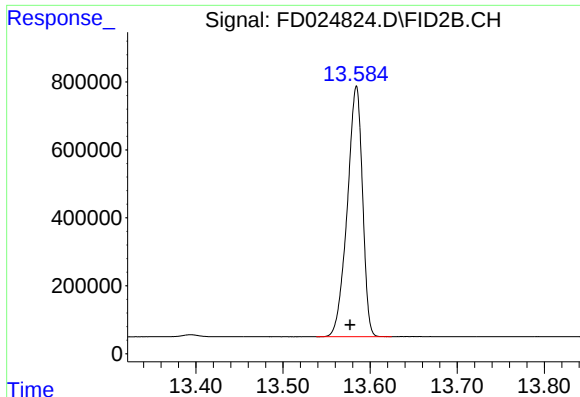
#11 n-Heneicosane (C21)

R.T.: 13.000 min
Delta R.T.: 0.006 min
Response: 9103662
Conc: 96.99 ug/ml



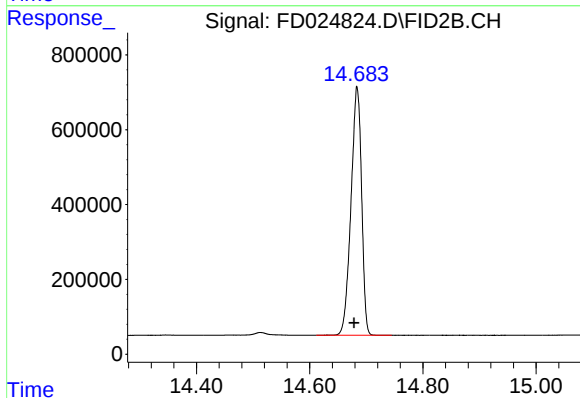
#12 1-chlorooctadecane (SURR)

R.T.: 12.829 min
Delta R.T.: 0.007 min
Response: 7844513
Conc: 98.11 ug/ml



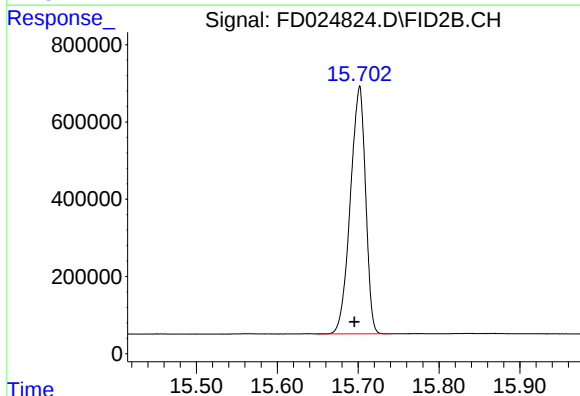
#13 n-Docosane (C22)

R.T.: 13.584 min
Delta R.T.: 0.007 min
Response: 8958373
Conc: 96.46 ug/ml



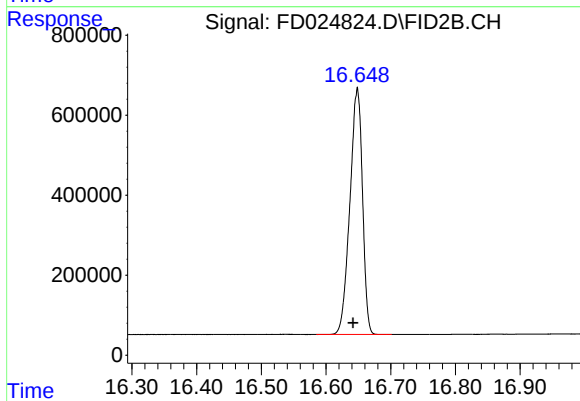
#14 n-Tetracosane (C24)

R.T.: 14.684 min
Delta R.T.: 0.005 min
Response: 8617864
Conc: 94.53 ug/ml



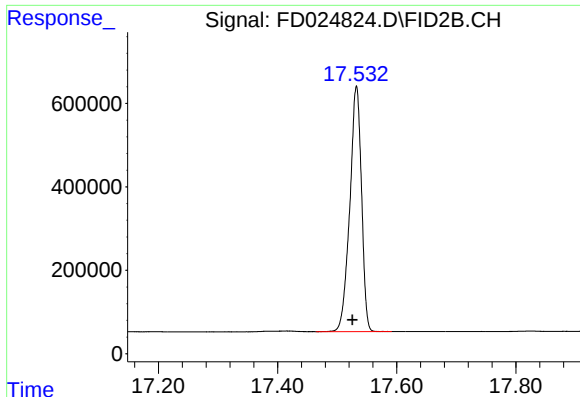
#15 n-Hexacosane (C26)

R.T.: 15.701 min
Delta R.T.: 0.006 min
Response: 8382490
Conc: 93.13 ug/ml



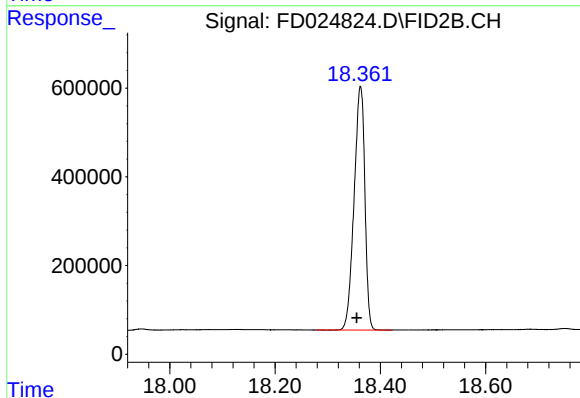
#16 n-Octacosane (C28)

R.T.: 16.648 min
Delta R.T.: 0.006 min
Response: 8330113
Conc: 93.23 ug/ml



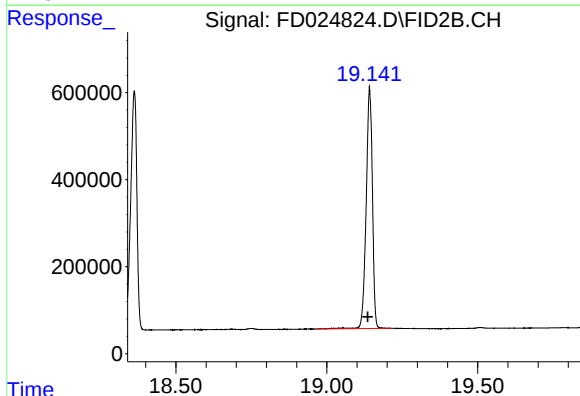
#17 n-Tricontane (C30)

R.T.: 17.532 min
Delta R.T.: 0.007 min
Response: 8033344
Conc: 92.10 ug/ml



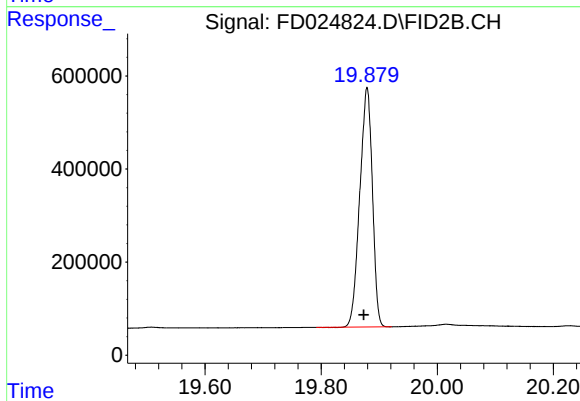
#18 n-Dotriacontane (C32)

R.T.: 18.362 min
Delta R.T.: 0.007 min
Response: 7799007
Conc: 92.67 ug/ml



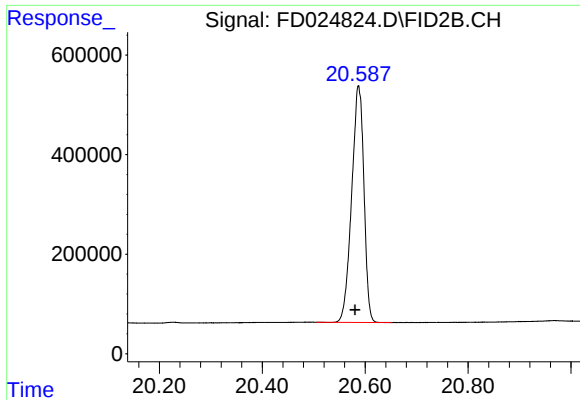
#19 n-Tetratriacontane (C34)

R.T.: 19.142 min
Delta R.T.: 0.006 min
Response: 7936640
Conc: 93.33 ug/ml



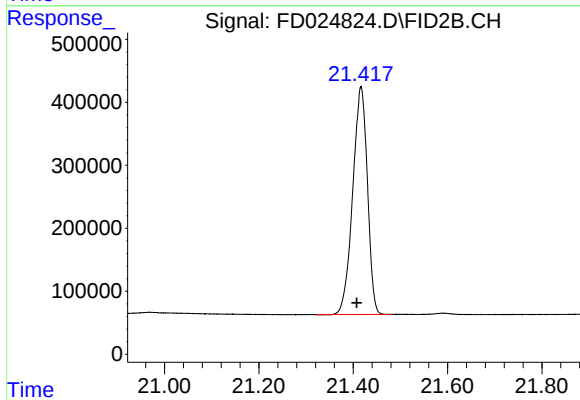
#20 n-Hexatriacontane (C36)

R.T.: 19.879 min
Delta R.T.: 0.005 min
Response: 7760228
Conc: 92.96 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.587 min
Delta R.T.: 0.007 min
Response: 7844700
Conc: 92.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.417 min
Delta R.T.: 0.010 min
Response: 7816287
Conc: 92.17 ug/ml