

Data Path : P:\HPCHEM1\FID_D\Data\FD041318AL\
 Data File : FD023003.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2018 20:29
 Operator : UA/AJ
 Sample : PB108214BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 14 00:11:33 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 19 11:51:27 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)	11.179	5000071	48.705 ug/ml
Spiked Amount 50.000		Recovery =	97.41%
12) S 1-chlorooctadecane (S...	12.620	4169567	52.749 ug/ml
Spiked Amount 50.000		Recovery =	105.50%
Target Compounds			
1) T n-Nonane (C9)	3.034	3320967	37.761 ug/ml
2) T n-Decane (C10)	4.077	3495907	39.410 ug/mlm
3) T A~Naphthalene (C11.7)	5.635	3822512	40.448 ug/ml
4) T n-Dodecane (C12)	6.075	3766069	40.929 ug/ml
5) T A~2-methylnaphthalene...	6.684	4080292	42.222 ug/ml
6) T n-Tetradecane (C14)	7.857	4133287	43.690 ug/ml
7) T n-Hexadecane (C16)	9.446	4593327	48.170 ug/ml
8) T n-Octadecane (C18)	10.879	4816666	51.109 ug/ml
10) T n-Eicosane (C20)	12.181	4828864	50.198 ug/mlm
11) T n-Heneicosane (C21)	12.789	4854444	50.396 ug/ml
13) T n-Docosane (C22)	13.372	4738330	48.847 ug/ml
14) T n-Tetracosane (C24)	14.466	9661247	99.271 ug/ml
15) T n-Hexacosane (C26)	15.485	4508169	46.035 ug/ml
16) T n-Octacosane (C28)	16.428	4801446	48.264 ug/ml
17) T n-Tricontane (C30)	17.312	4463720	46.187 ug/ml
18) T n-Dotriacontane (C32)	18.138	4418372	47.056 ug/ml
19) T n-Tetratriacontane (C34)	18.918	4395656	48.857 ug/mlm
20) T n-Hexatriacontane (C36)	19.654	4267961	49.981 ug/mlm
21) T n-Octatriacontane (C38)	20.350	4055671	48.952 ug/mlm
22) T n-Tetracontane (C40)	21.111	4246732	54.527 ug/mlm

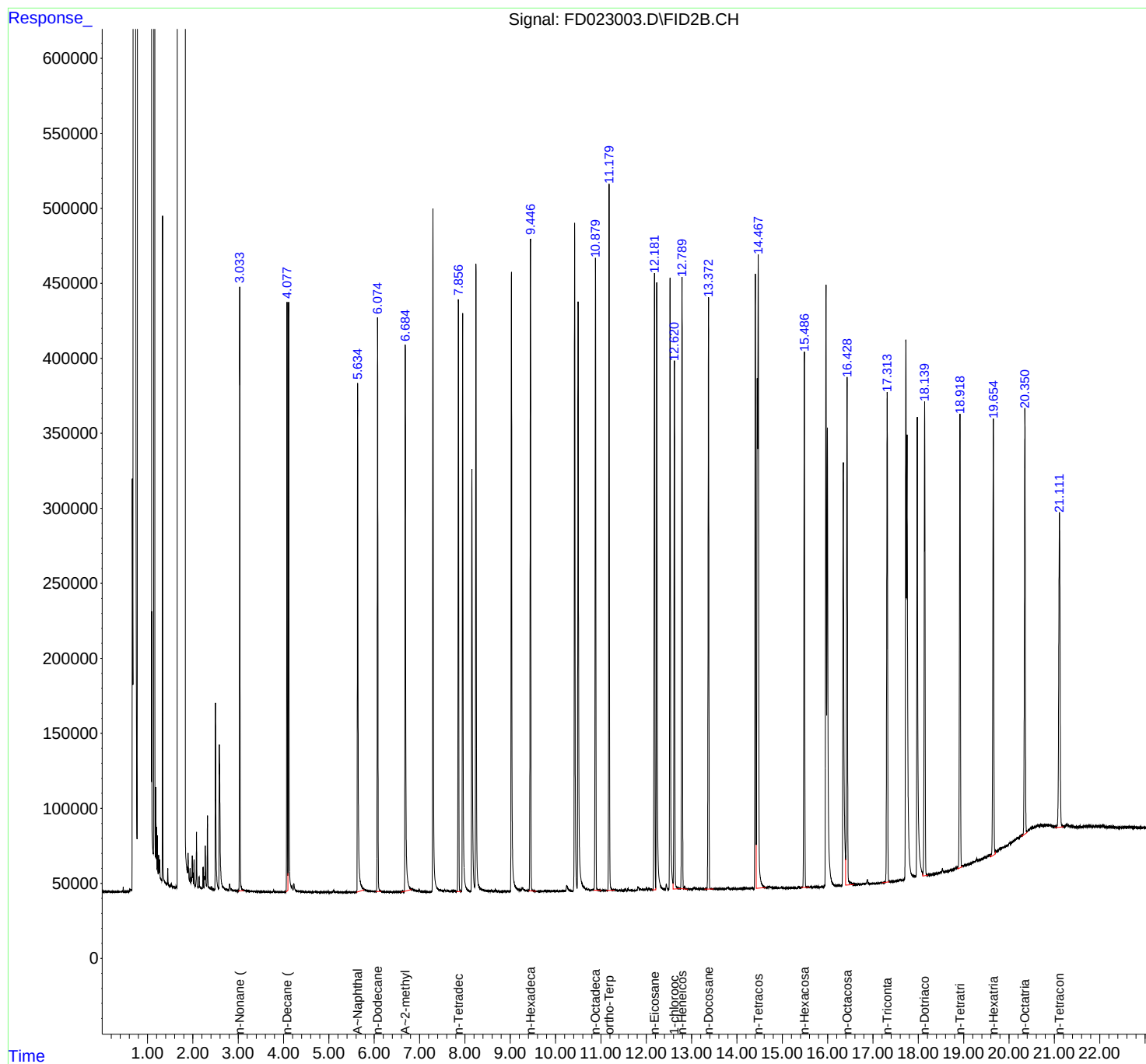
(f)=RT Delta > 1/2 Window

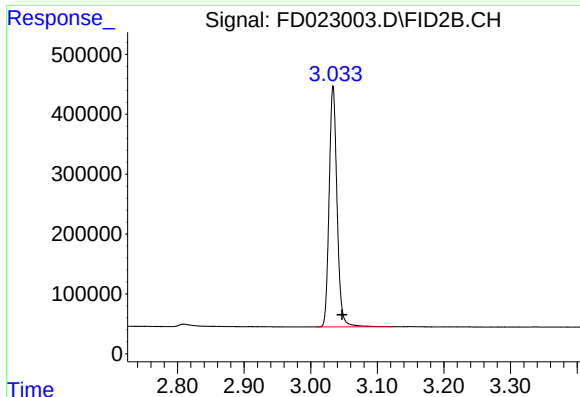
(m)=manual int.

Data Path : P:\HPCHEM1\FID_D\Data\FD041318AL\
Data File : FD023003.D
Signal(s) : FID2B.CH
Acq On : 13 Apr 2018 20:29
Operator : UA/AJ
Sample : PB108214BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 14 00:11:33 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 031618.M
Quant Title : GC Extractables
QLast Update : Mon Mar 19 11:51:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

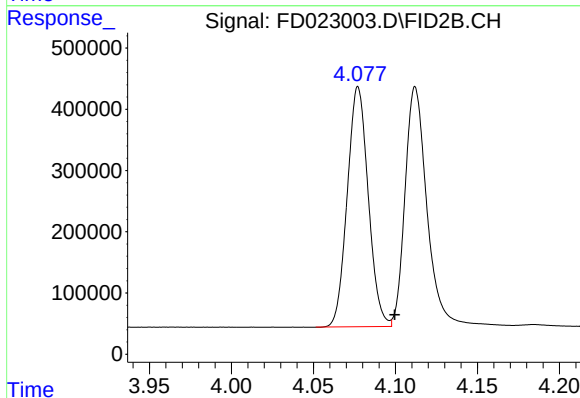
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





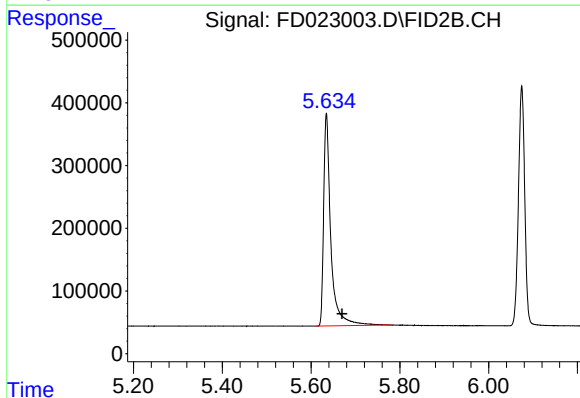
#1 n-Nonane (C9)

R.T.: 3.034 min
Delta R.T.: -0.014 min
Response: 3320967
Conc: 37.76 ug/ml



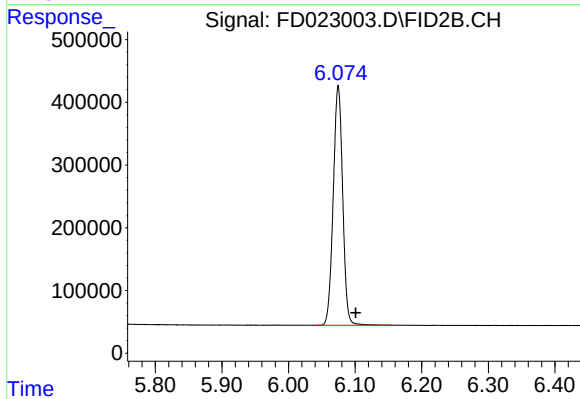
#2 n-Decane (C10)

R.T.: 4.077 min
Delta R.T.: -0.023 min
Response: 3495907
Conc: 39.41 ug/ml m



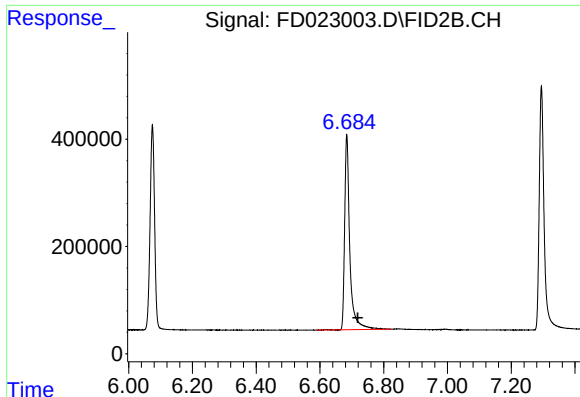
#3 A~Naphthalene (C11.7)

R.T.: 5.635 min
Delta R.T.: -0.035 min
Response: 3822512
Conc: 40.45 ug/ml



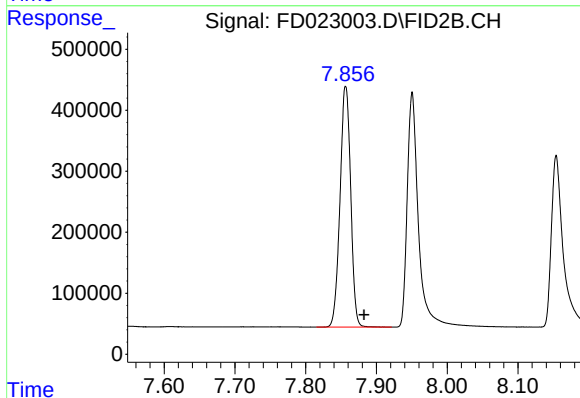
#4 n-Dodecane (C12)

R.T.: 6.075 min
Delta R.T.: -0.026 min
Response: 3766069
Conc: 40.93 ug/ml



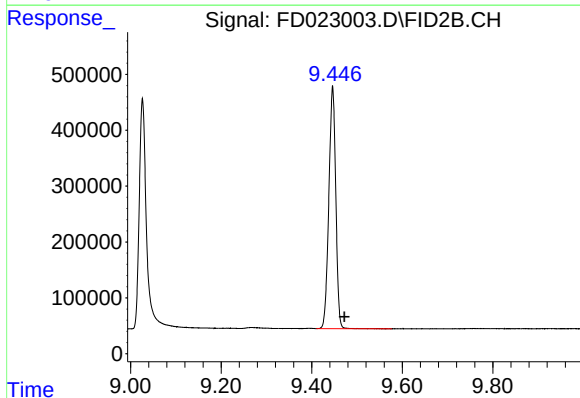
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.684 min
Delta R.T.: -0.034 min
Response: 4080292
Conc: 42.22 ug/ml



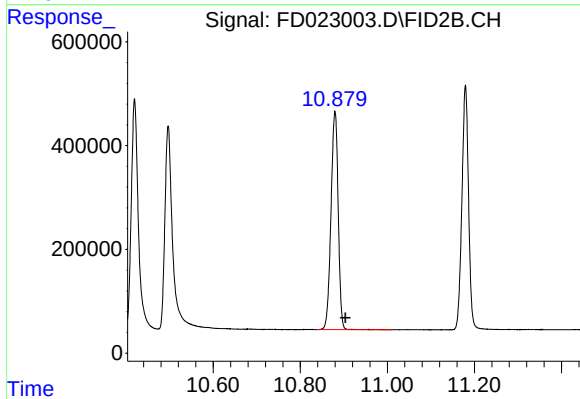
#6 n-Tetradecane (C14)

R.T.: 7.857 min
Delta R.T.: -0.026 min
Response: 4133287
Conc: 43.69 ug/ml



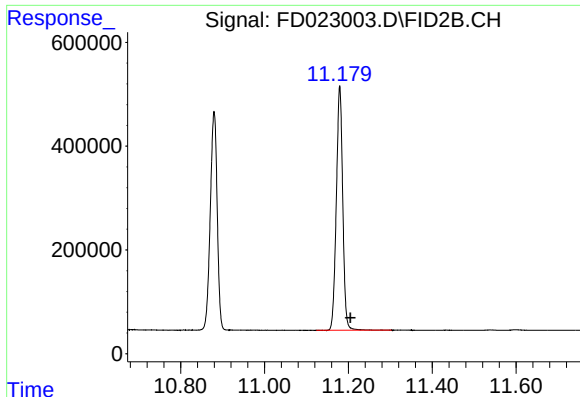
#7 n-Hexadecane (C16)

R.T.: 9.446 min
Delta R.T.: -0.027 min
Response: 4593327
Conc: 48.17 ug/ml



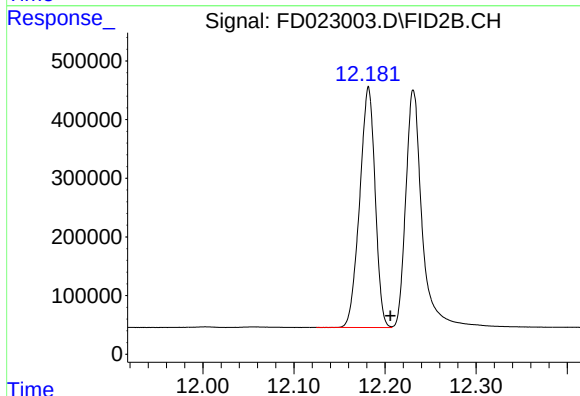
#8 n-Octadecane (C18)

R.T.: 10.879 min
Delta R.T.: -0.024 min
Response: 4816666
Conc: 51.11 ug/ml



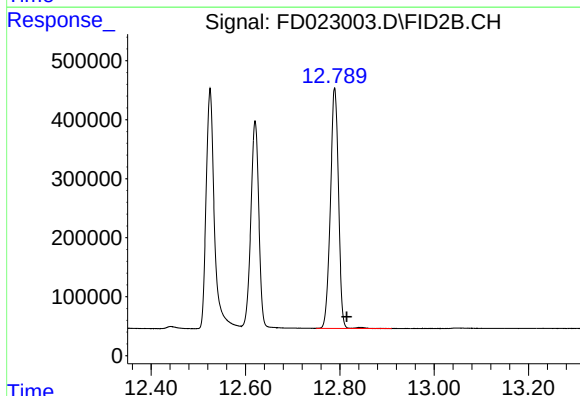
#9 ortho-Terphenyl (SURR)

R.T.: 11.179 min
Delta R.T.: -0.026 min
Response: 5000071
Conc: 48.71 ug/ml



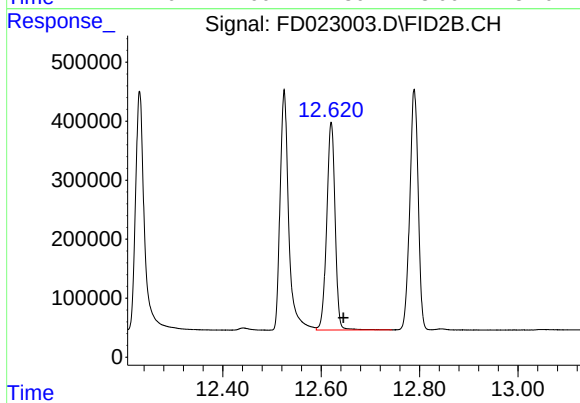
#10 n-Eicosane (C20)

R.T.: 12.181 min
Delta R.T.: -0.024 min
Response: 4828864
Conc: 50.20 ug/ml m



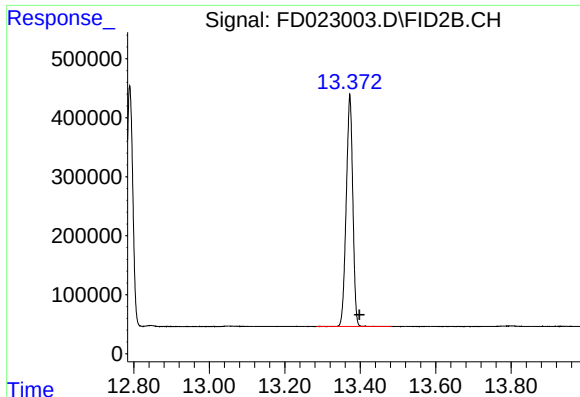
#11 n-Heneicosane (C21)

R.T.: 12.789 min
Delta R.T.: -0.025 min
Response: 4854444
Conc: 50.40 ug/ml



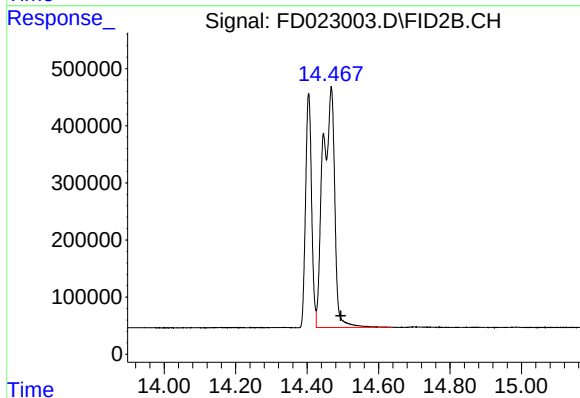
#12 1-chlorooctadecane (SURR)

R.T.: 12.620 min
Delta R.T.: -0.025 min
Response: 4169567
Conc: 52.75 ug/ml



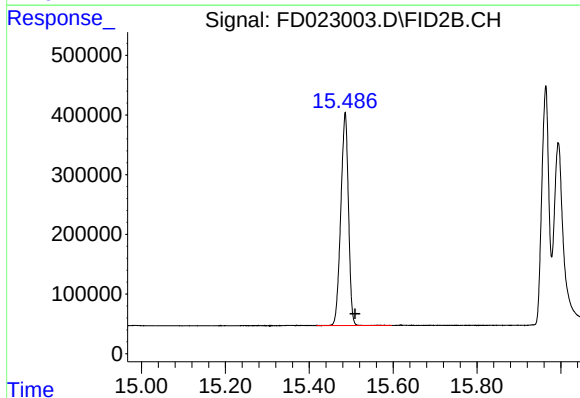
#13 n-Docosane (C22)

R.T.: 13.372 min
Delta R.T.: -0.026 min
Response: 4738330
Conc: 48.85 ug/ml



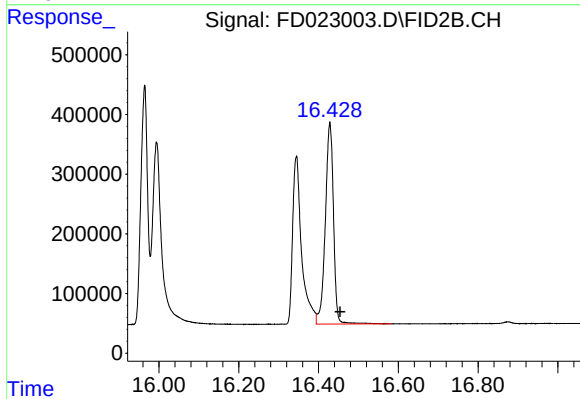
#14 n-Tetracosane (C24)

R.T.: 14.466 min
Delta R.T.: -0.028 min
Response: 9661247
Conc: 99.27 ug/ml



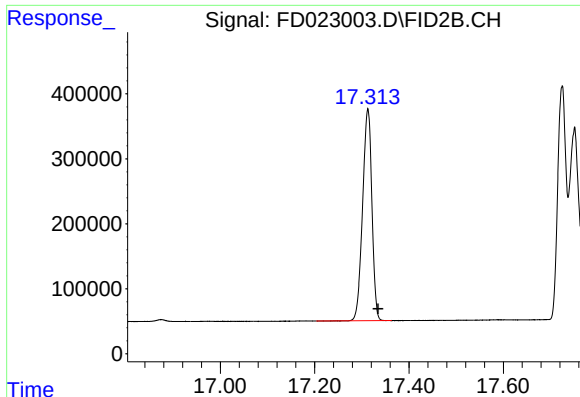
#15 n-Hexacosane (C26)

R.T.: 15.485 min
Delta R.T.: -0.024 min
Response: 4508169
Conc: 46.03 ug/ml



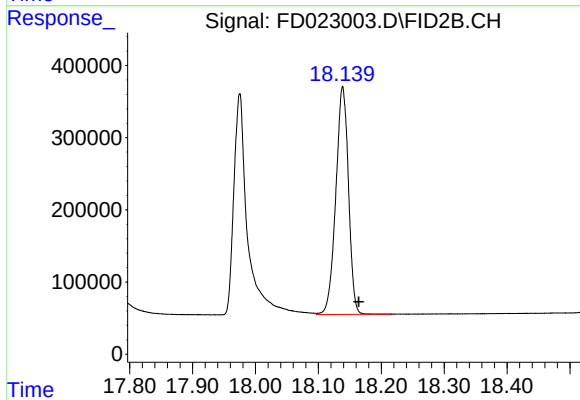
#16 n-Octacosane (C28)

R.T.: 16.428 min
Delta R.T.: -0.026 min
Response: 4801446
Conc: 48.26 ug/ml



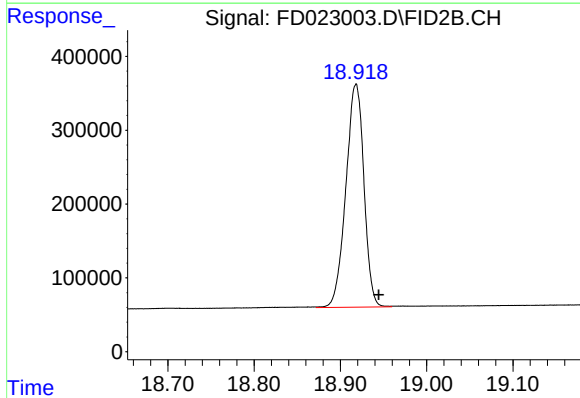
#17 n-Tricontane (C30)

R.T.: 17.312 min
Delta R.T.: -0.023 min
Response: 4463720
Conc: 46.19 ug/ml



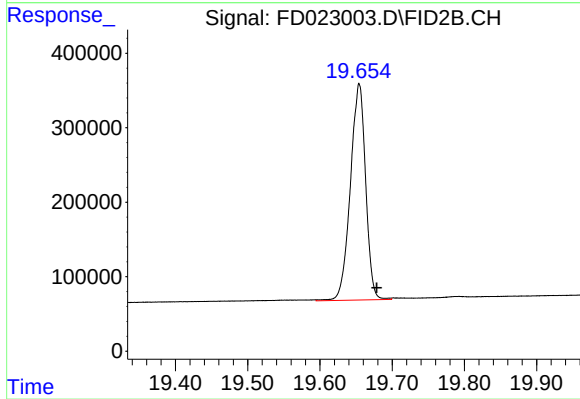
#18 n-Dotriacontane (C32)

R.T.: 18.138 min
Delta R.T.: -0.026 min
Response: 4418372
Conc: 47.06 ug/ml



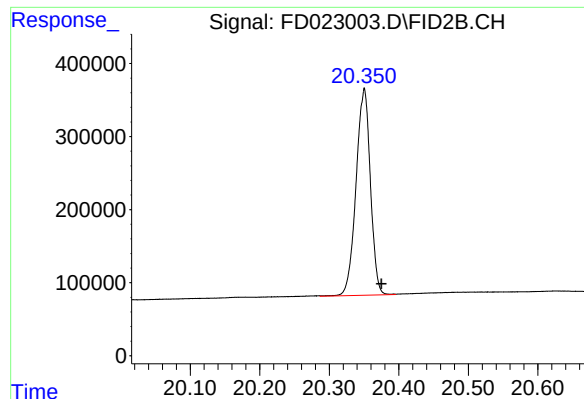
#19 n-Tetratriacontane (C34)

R.T.: 18.918 min
Delta R.T.: -0.026 min
Response: 4395656
Conc: 48.86 ug/ml m



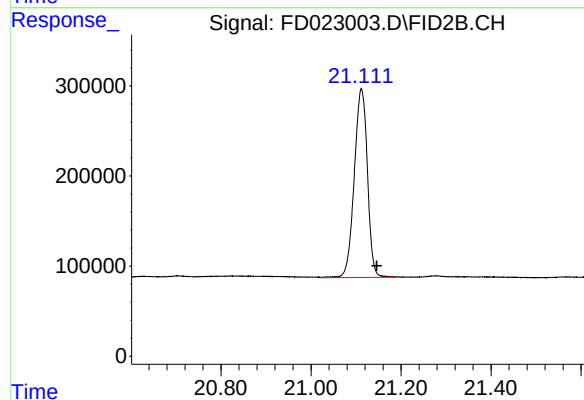
#20 n-Hexatriacontane (C36)

R.T.: 19.654 min
Delta R.T.: -0.025 min
Response: 4267961
Conc: 49.98 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.350 min
Delta R.T.: -0.025 min
Response: 4055671
Conc: 48.95 ug/ml m



#22 n-Tetracontane (C40)

R.T.: 21.111 min
Delta R.T.: -0.035 min
Response: 4246732
Conc: 54.53 ug/ml m