

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081519AL\
 Data File : FD030103.D
 Signal(s) : FID2B.CH
 Acq On : 15 Aug 2019 3:57
 Operator : DD\AJ
 Sample : PB122250BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 15 07:37:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 2019
 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)	11.566	6386291	46.461 ug/ml
Spiked Amount 50.000		Recovery =	92.92%
12) S 1-chlorooctadecane (S...	12.990	5130906	44.987 ug/ml
Spiked Amount 50.000		Recovery =	89.97%
Target Compounds			
1) T n-Nonane (C9)	3.364	4625030	38.647 ug/ml
2) T n-Decane (C10)	4.425	5176053	42.561 ug/ml
3) T A~Naphthalene (C11.7)	6.003	6031099	43.808 ug/ml
4) T n-Dodecane (C12)	6.433	5508759	45.176 ug/ml
5) T A~2-methylnaphthalene...	7.055	6146735	44.444 ug/ml
6) T n-Tetradecane (C14)	8.222	5681031	46.058 ug/ml
7) T n-Hexadecane (C16)	9.813	5753455	46.077 ug/ml
8) T n-Octadecane (C18)	11.248	5727278	44.797 ug/ml
10) T n-Eicosane (C20)	12.549	5627563	43.345 ug/ml
11) T n-Heneicosane (C21)	13.156	5586389	43.015 ug/ml
13) T n-Docosane (C22)	13.739	5496478	42.095 ug/ml
14) T n-Tetracosane (C24)	14.824	10431195	79.476 ug/ml
15) T n-Hexacosane (C26)	15.848	5045580	39.120 ug/ml
16) T n-Octacosane (C28)	16.788	4843077	38.171 ug/ml
17) T n-Tricontane (C30)	17.670	4692777	38.724 ug/ml
18) T n-Dotriacontane (C32)	18.494	4503200	40.161 ug/ml
19) T n-Tetratriacontane (C34)	19.270	4414071	49.784 ug/ml
20) T n-Hexatriacontane (C36)	20.002	4356826	58.622 ug/ml
21) T n-Octatriacontane (C38)	20.718	4089416	61.437 ug/ml
22) T n-Tetracontane (C40)	21.592	4212625	59.638 ug/ml

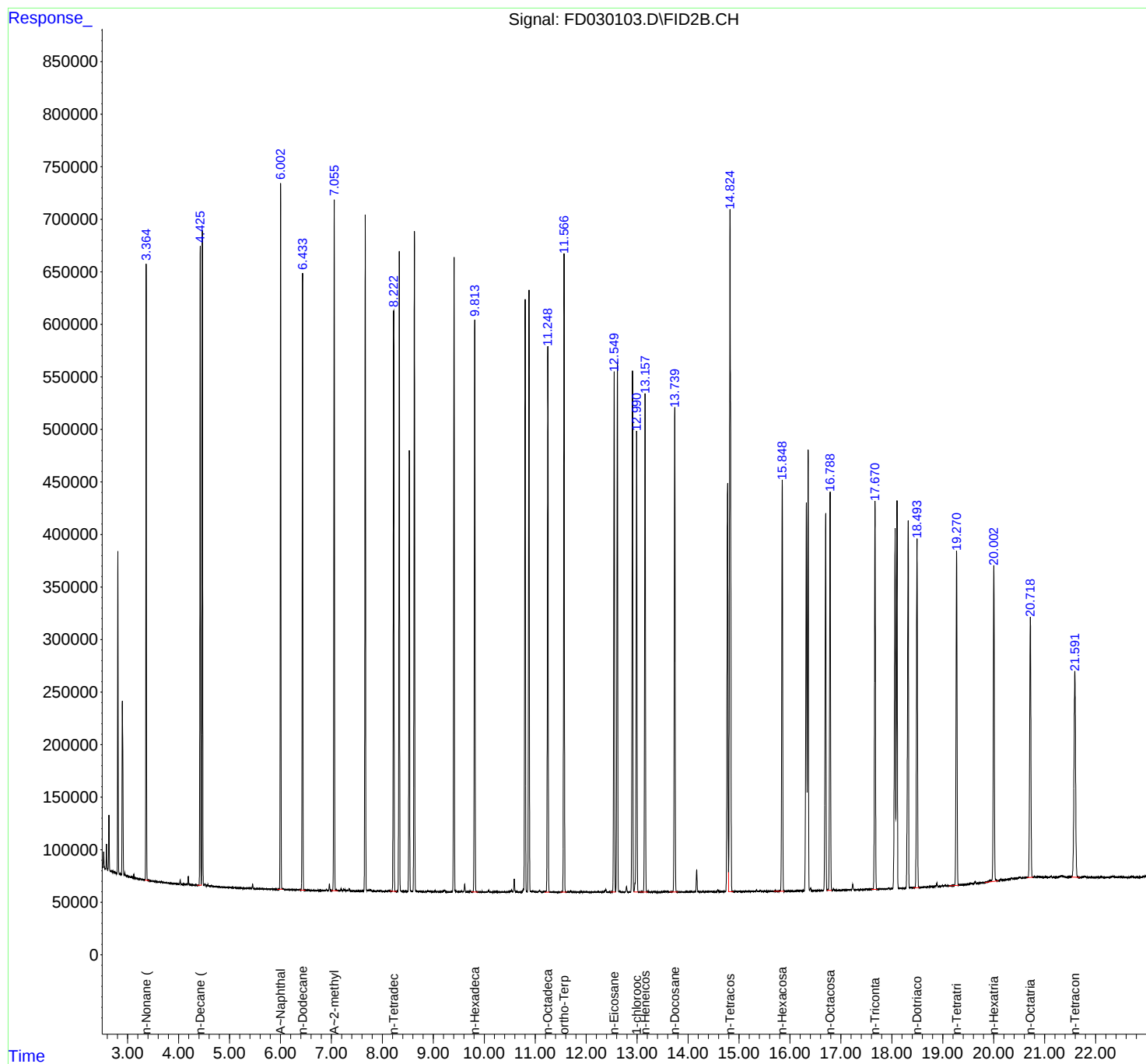
(f)=RT Delta > 1/2 Window

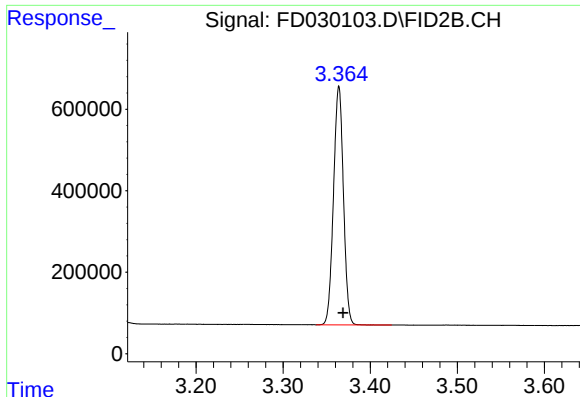
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081519AL\
Data File : FD030103.D
Signal(s) : FID2B.CH
Acq On : 15 Aug 2019 3:57
Operator : DD\AJ
Sample : PB122250BS
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 15 07:37:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

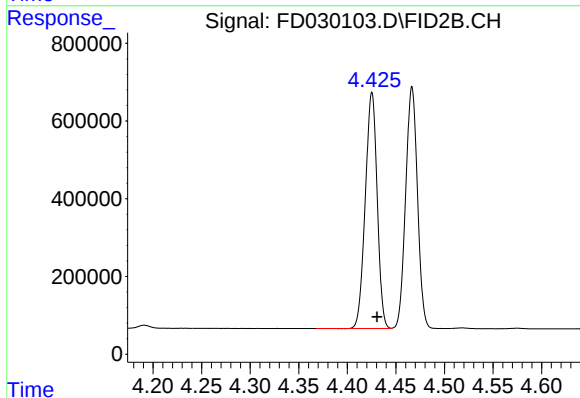
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





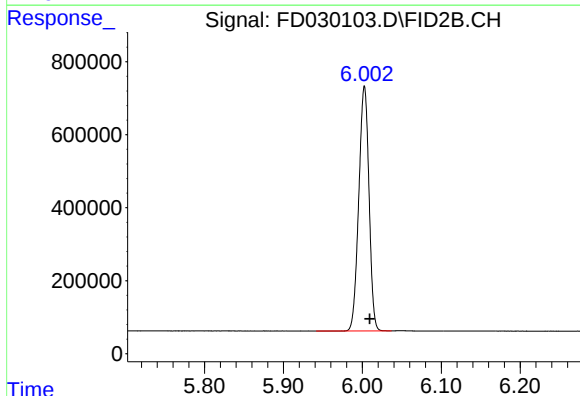
#1 n-Nonane (C9)

R.T.: 3.364 min
Delta R.T.: -0.005 min
Response: 4625030
Conc: 38.65 ug/ml



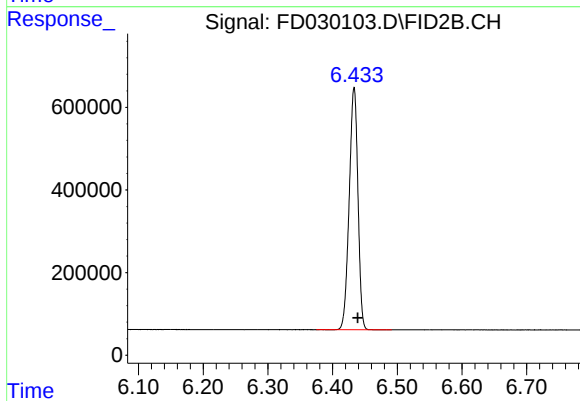
#2 n-Decane (C10)

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 5176053
Conc: 42.56 ug/ml



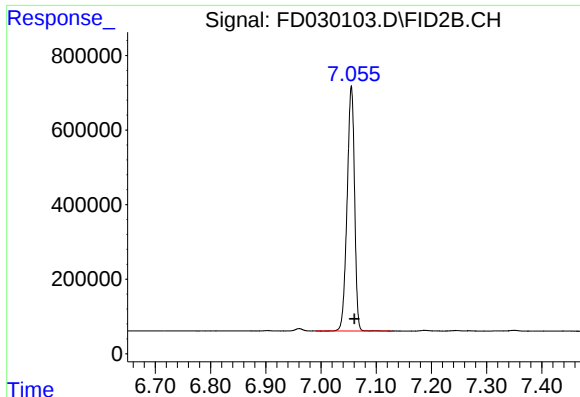
#3 A~Naphthalene (C11.7)

R.T.: 6.003 min
Delta R.T.: -0.007 min
Response: 6031099
Conc: 43.81 ug/ml



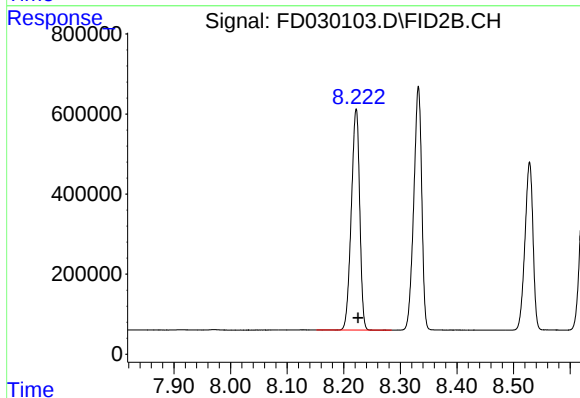
#4 n-Dodecane (C12)

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 5508759
Conc: 45.18 ug/ml



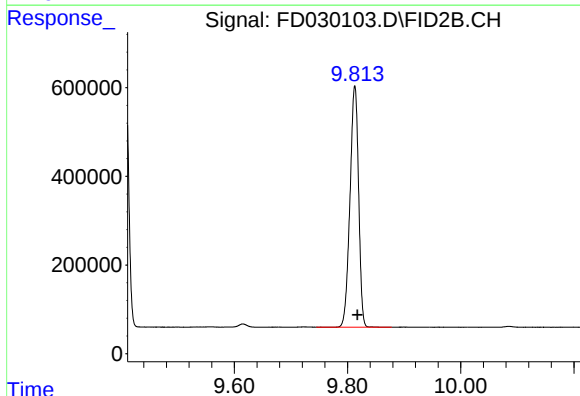
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 6146735
Conc: 44.44 ug/ml



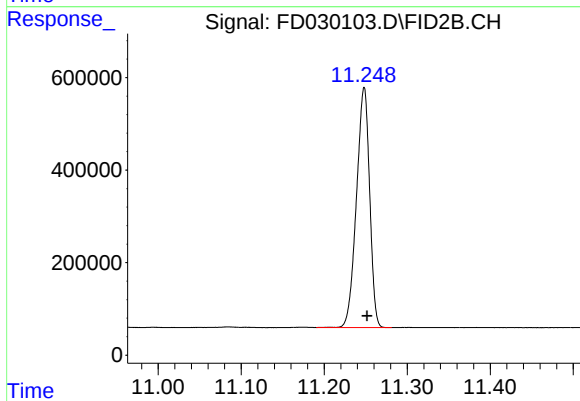
#6 n-Tetradecane (C14)

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 5681031
Conc: 46.06 ug/ml



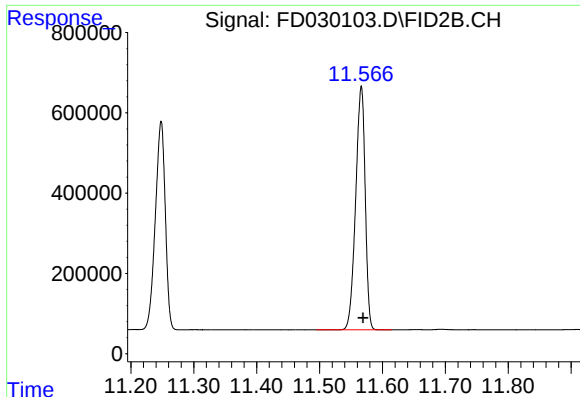
#7 n-Hexadecane (C16)

R.T.: 9.813 min
Delta R.T.: -0.005 min
Response: 5753455
Conc: 46.08 ug/ml



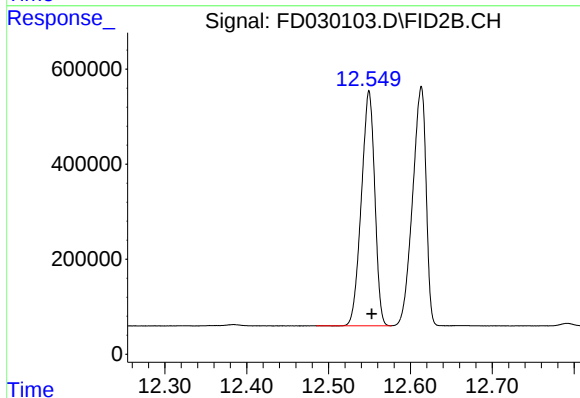
#8 n-Octadecane (C18)

R.T.: 11.248 min
Delta R.T.: -0.004 min
Response: 5727278
Conc: 44.80 ug/ml



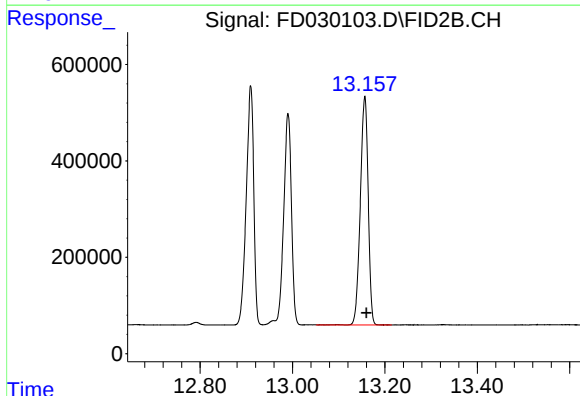
#9 ortho-Terphenyl (SURR)

R.T.: 11.566 min
Delta R.T.: -0.003 min
Response: 6386291
Conc: 46.46 ug/ml



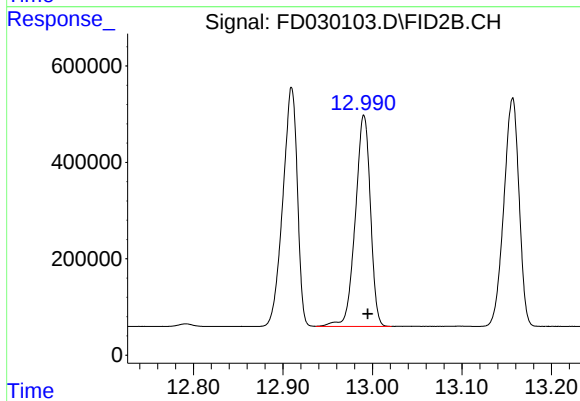
#10 n-Eicosane (C20)

R.T.: 12.549 min
Delta R.T.: -0.004 min
Response: 5627563
Conc: 43.35 ug/ml



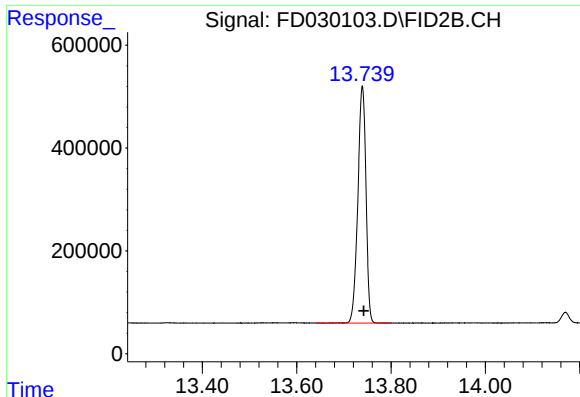
#11 n-Heneicosane (C21)

R.T.: 13.156 min
Delta R.T.: -0.004 min
Response: 5586389
Conc: 43.01 ug/ml



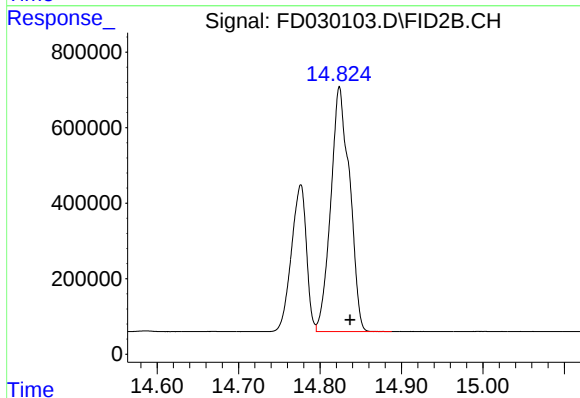
#12 1-chlorooctadecane (SURR)

R.T.: 12.990 min
Delta R.T.: -0.004 min
Response: 5130906
Conc: 44.99 ug/ml



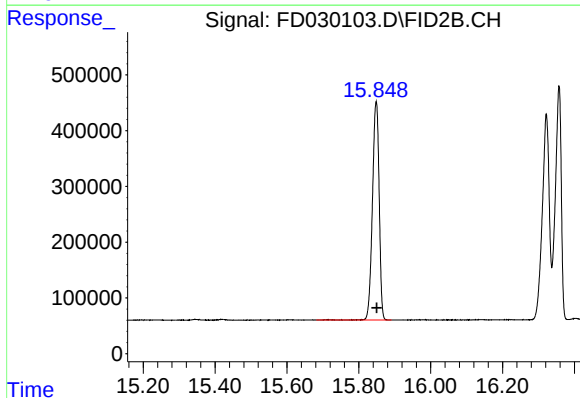
#13 n-Docosane (C22)

R.T.: 13.739 min
Delta R.T.: -0.003 min
Response: 5496478
Conc: 42.10 ug/ml



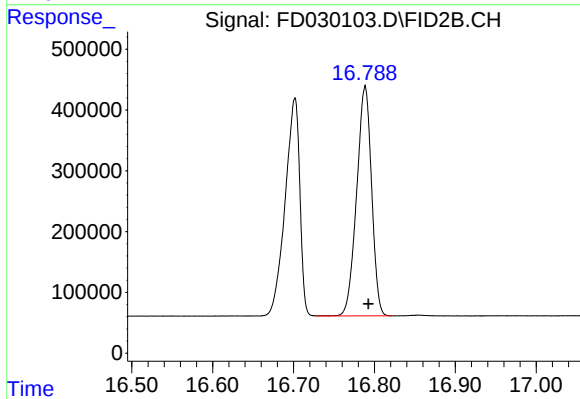
#14 n-Tetracosane (C24)

R.T.: 14.824 min
Delta R.T.: -0.013 min
Response: 10431195
Conc: 79.48 ug/ml



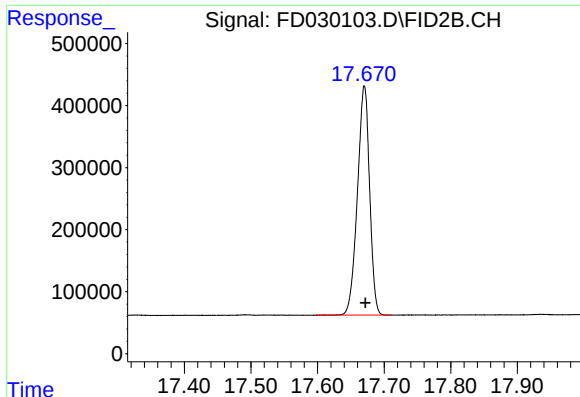
#15 n-Hexacosane (C26)

R.T.: 15.848 min
Delta R.T.: -0.002 min
Response: 5045580
Conc: 39.12 ug/ml



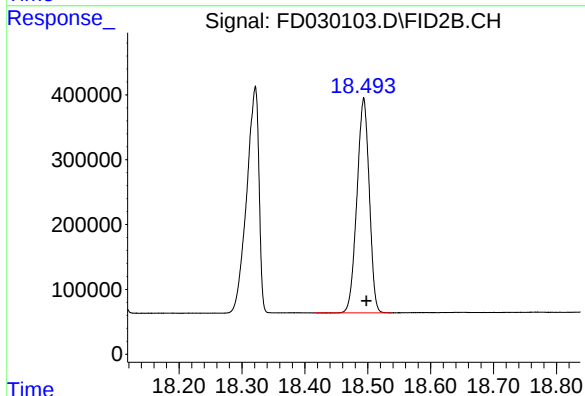
#16 n-Octacosane (C28)

R.T.: 16.788 min
Delta R.T.: -0.004 min
Response: 4843077
Conc: 38.17 ug/ml



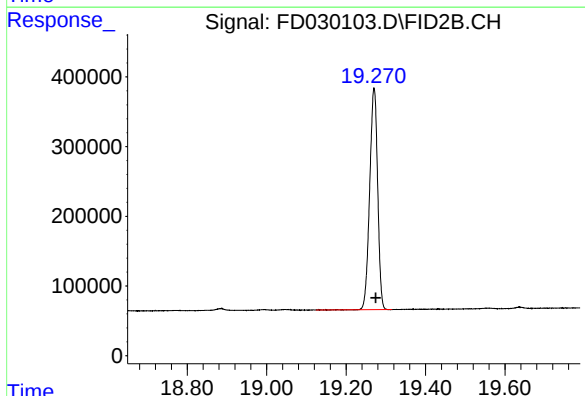
#17 n-Tricontane (C30)

R.T.: 17.670 min
Delta R.T.: -0.002 min
Response: 4692777
Conc: 38.72 ug/ml



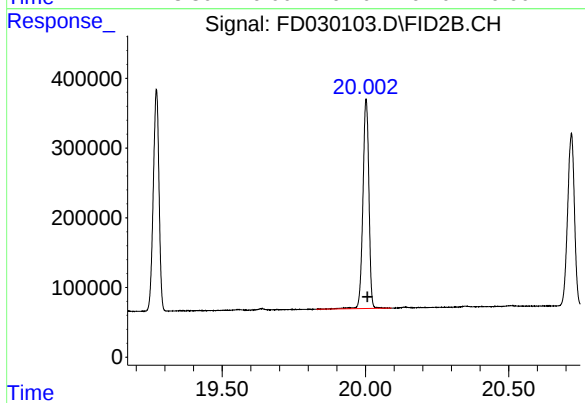
#18 n-Dotriacontane (C32)

R.T.: 18.494 min
Delta R.T.: -0.004 min
Response: 4503200
Conc: 40.16 ug/ml



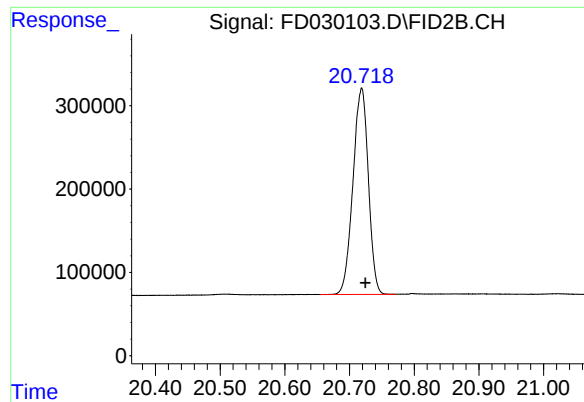
#19 n-Tetratriacontane (C34)

R.T.: 19.270 min
Delta R.T.: -0.004 min
Response: 4414071
Conc: 49.78 ug/ml



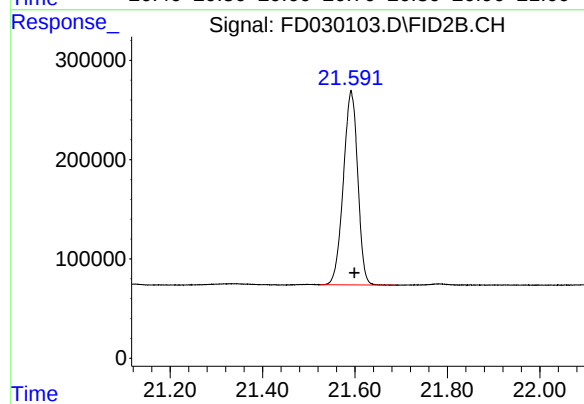
#20 n-Hexatriacontane (C36)

R.T.: 20.002 min
Delta R.T.: -0.005 min
Response: 4356826
Conc: 58.62 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.718 min
Delta R.T.: -0.006 min
Response: 4089416
Conc: 61.44 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.592 min
Delta R.T.: -0.007 min
Response: 4212625
Conc: 59.64 ug/ml