

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122718AL\
 Data File : FD027056.D
 Signal(s) : FID2B.CH
 Acq On : 27 Dec 2018 15:41
 Operator : AJ\SJ
 Sample : PB116005BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 28 02:29:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
 Quant Title : GC Extractables
 Qlast Update : Fri Dec 14 04:06:49 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)	11.265	4272379	41.307 ug/ml
Spiked Amount 50.000		Recovery =	82.61%
12) S 1-chlorooctadecane (S...	12.709	3277018	41.937 ug/ml
Spiked Amount 50.000		Recovery =	83.87%
Target Compounds			
1) T n-Nonane (C9)	3.092	3210102	35.807 ug/ml
2) T n-Decane (C10)	4.150	3246904	35.405 ug/ml
3) T A~Naphthalene (C11.7)	5.705	4041808	38.084 ug/ml
4) T n-Dodecane (C12)	6.157	3776360	40.636 ug/ml
5) T A~2-methylnaphthalene...	6.756	4166395	39.234 ug/ml
6) T n-Tetradecane (C14)	7.944	3916877	41.755 ug/ml
7) T n-Hexadecane (C16)	9.534	3967236	42.741 ug/ml
8) T n-Octadecane (C18)	10.969	3999196	43.976 ug/ml
10) T n-Eicosane (C20)	12.273	4330061	47.807 ug/ml
11) T n-Heneicosane (C21)	12.880	3979188	44.324 ug/ml
13) T n-Docosane (C22)	13.464	3969804	44.315 ug/ml
14) T n-Tetracosane (C24)	14.562	3943683	44.261 ug/ml
15) T n-Hexacosane (C26)	15.578	3900269	44.048 ug/ml
16) T n-Octacosane (C28)	16.522	3920380	44.142 ug/ml
17) T n-Tricontane (C30)	17.407	3925751	45.157 ug/ml
18) T n-Dotriacontane (C32)	18.233	3835342	47.436 ug/ml
19) T n-Tetratriacontane (C34)	19.013	3560067	50.544 ug/ml
20) T n-Hexatriacontane (C36)	19.748	3228728	50.778 ug/ml
21) T n-Octatriacontane (C38)	20.445	2781848	45.500 ug/ml
22) T n-Tetracontane (C40)	21.235	2422356	41.467 ug/ml

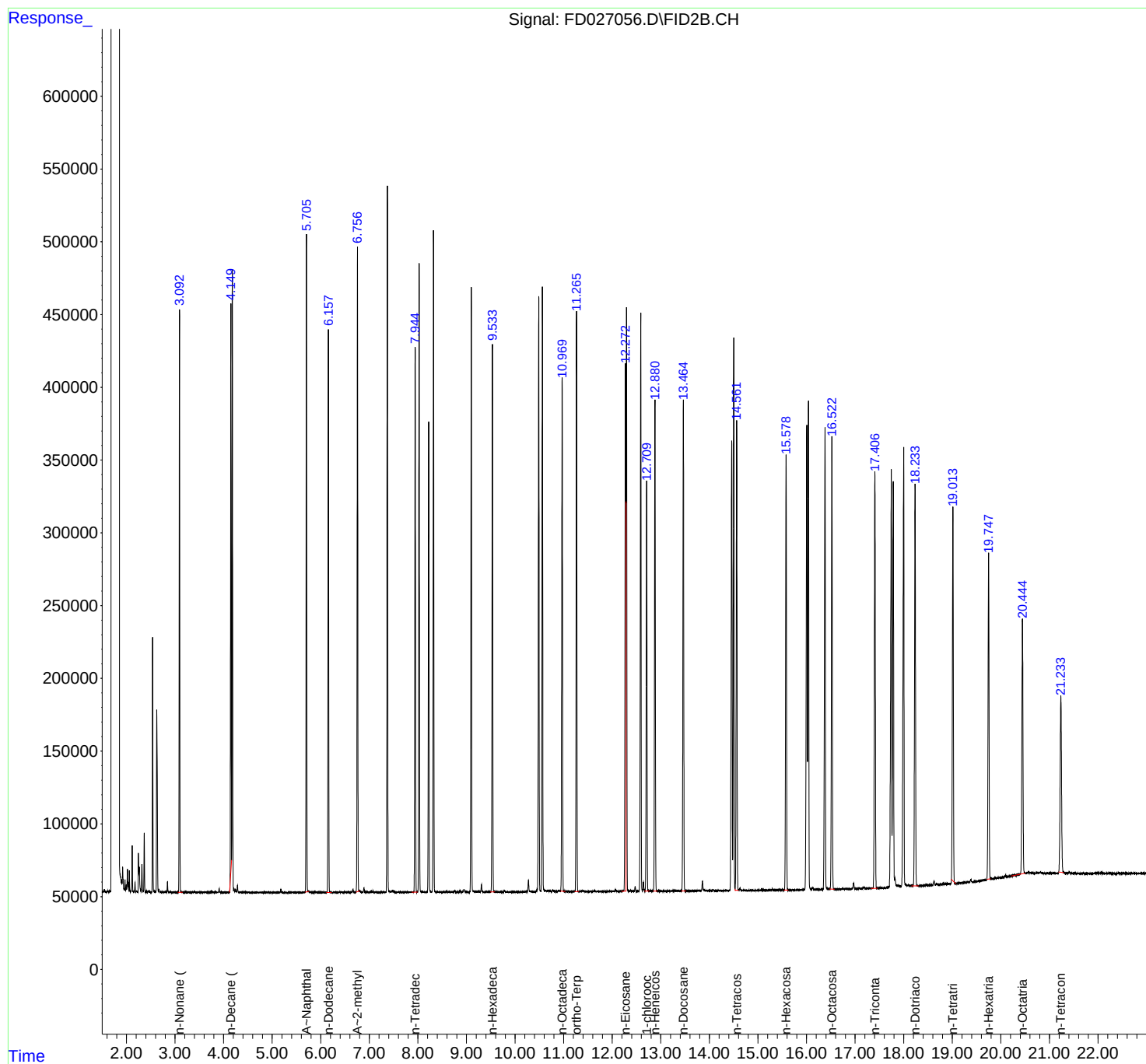
(f)=RT Delta > 1/2 Window

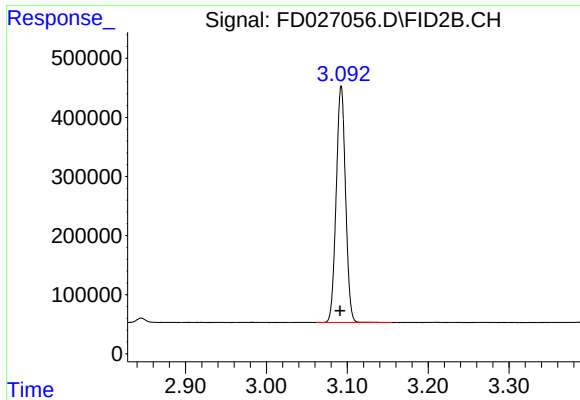
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122718AL\
Data File : FD027056.D
Signal(s) : FID2B.CH
Acq On : 27 Dec 2018 15:41
Operator : AJ\SJ
Sample : PB116005BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 28 02:29:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 121318.M
Quant Title : GC Extractables
QLast Update : Fri Dec 14 04:06:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

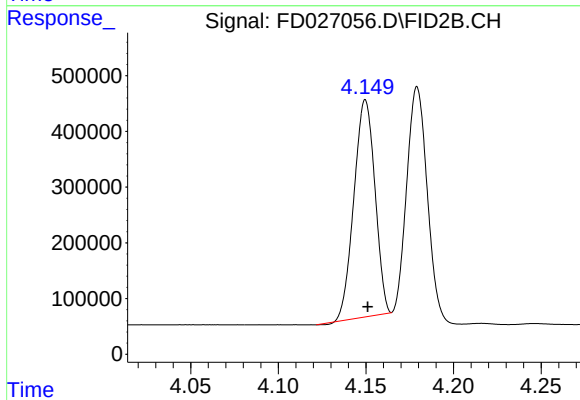
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





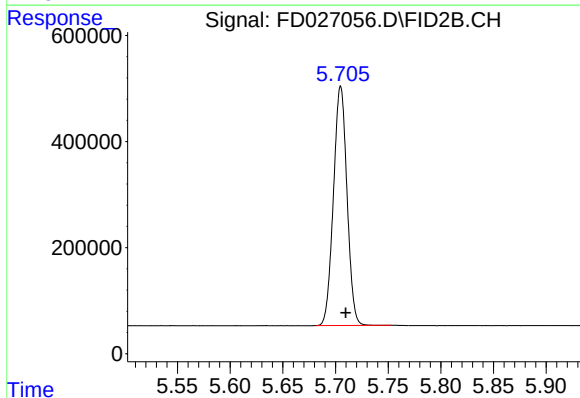
#1 n-Nonane (C9)

R.T.: 3.092 min
Delta R.T.: 0.001 min
Response: 3210102
Conc: 35.81 ug/ml



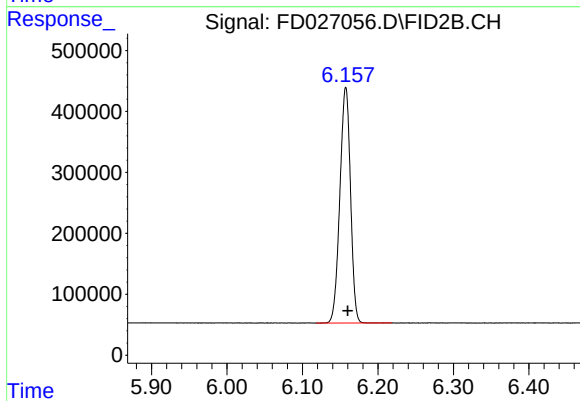
#2 n-Decane (C10)

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 3246904
Conc: 35.41 ug/ml



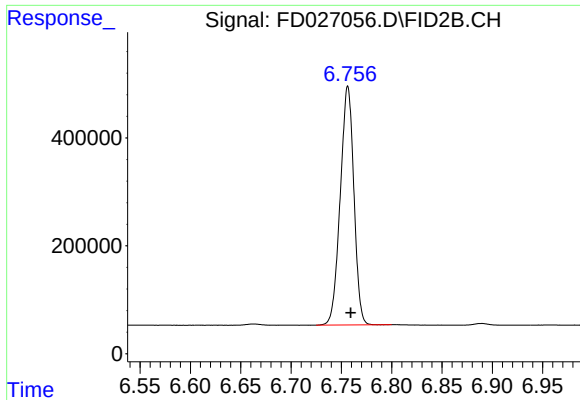
#3 A~Naphthalene (C11.7)

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 4041808
Conc: 38.08 ug/ml



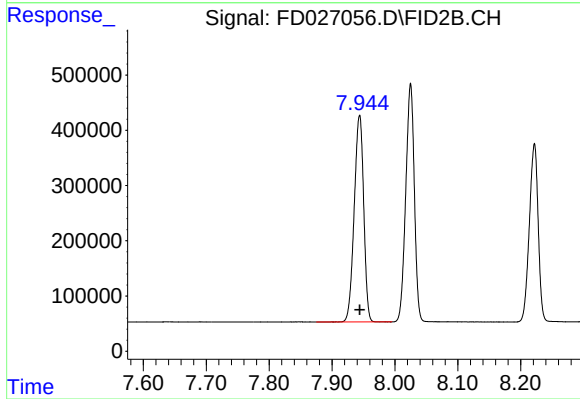
#4 n-Dodecane (C12)

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 3776360
Conc: 40.64 ug/ml



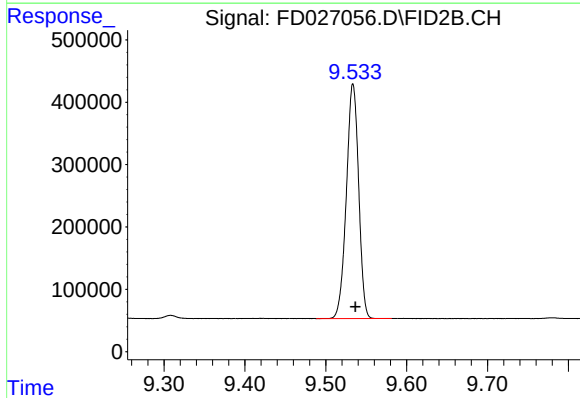
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 4166395
Conc: 39.23 ug/ml



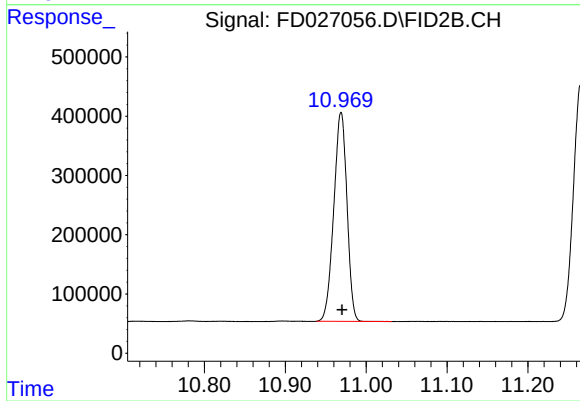
#6 n-Tetradecane (C14)

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 3916877
Conc: 41.76 ug/ml



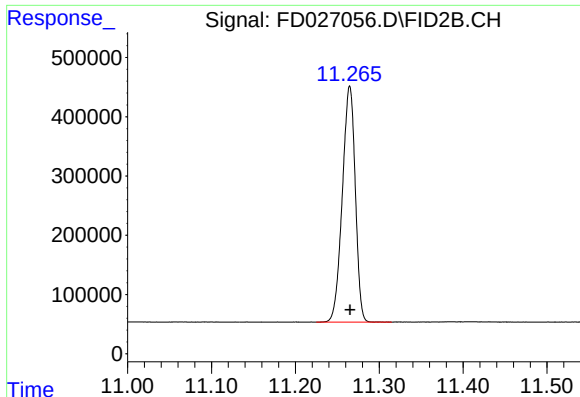
#7 n-Hexadecane (C16)

R.T.: 9.534 min
Delta R.T.: -0.003 min
Response: 3967236
Conc: 42.74 ug/ml



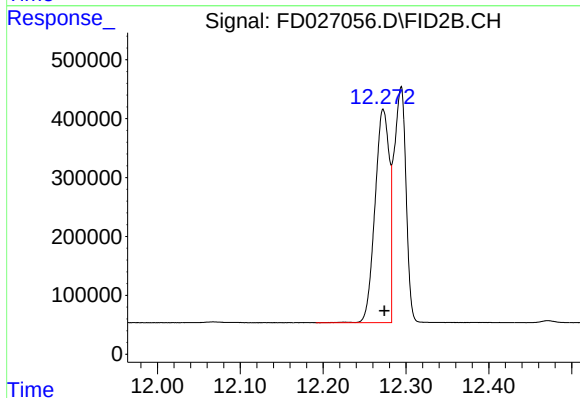
#8 n-Octadecane (C18)

R.T.: 10.969 min
Delta R.T.: -0.001 min
Response: 3999196
Conc: 43.98 ug/ml



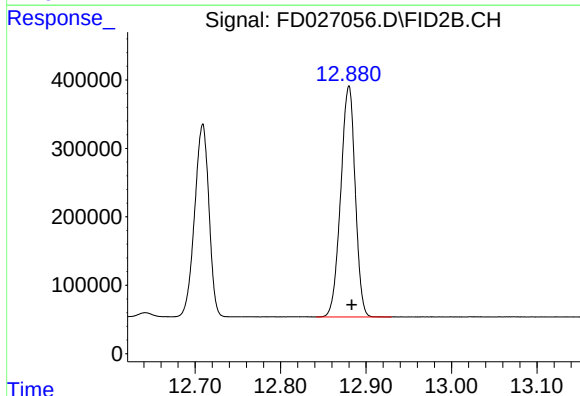
#9 ortho-Terphenyl (SURR)

R.T.: 11.265 min
Delta R.T.: 0.000 min
Response: 4272379
Conc: 41.31 ug/ml



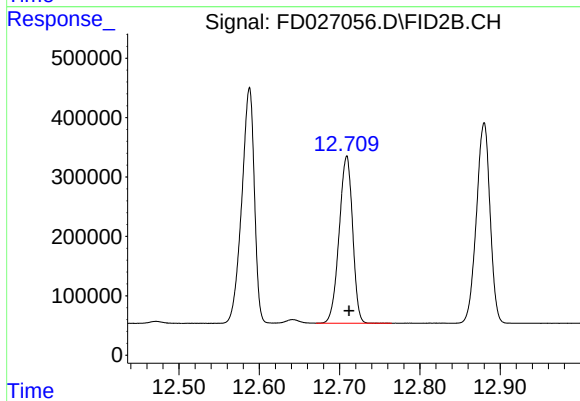
#10 n-Eicosane (C20)

R.T.: 12.273 min
Delta R.T.: -0.001 min
Response: 4330061
Conc: 47.81 ug/ml



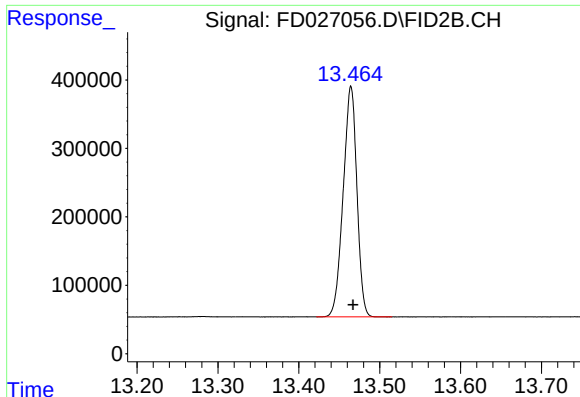
#11 n-Heneicosane (C21)

R.T.: 12.880 min
Delta R.T.: -0.003 min
Response: 3979188
Conc: 44.32 ug/ml



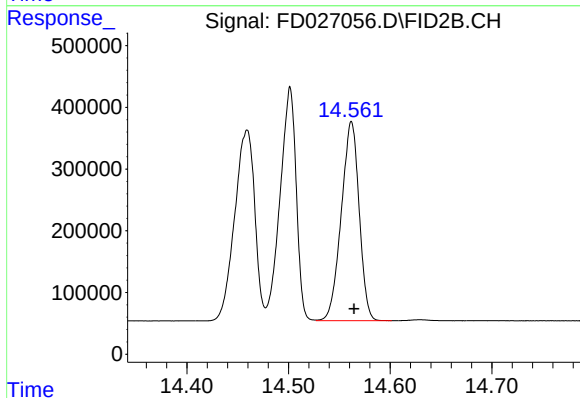
#12 1-chlorooctadecane (SURR)

R.T.: 12.709 min
Delta R.T.: -0.003 min
Response: 3277018
Conc: 41.94 ug/ml



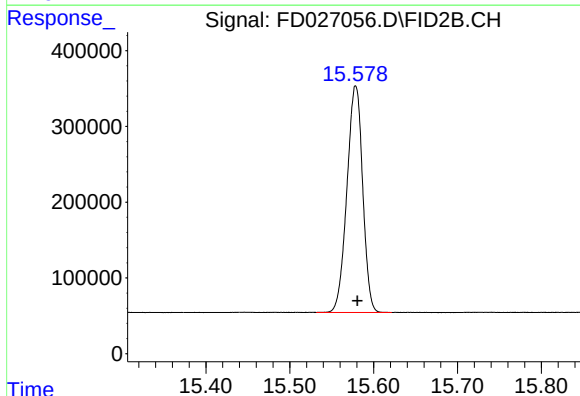
#13 n-Docosane (C22)

R.T.: 13.464 min
Delta R.T.: -0.003 min
Response: 3969804
Conc: 44.32 ug/ml



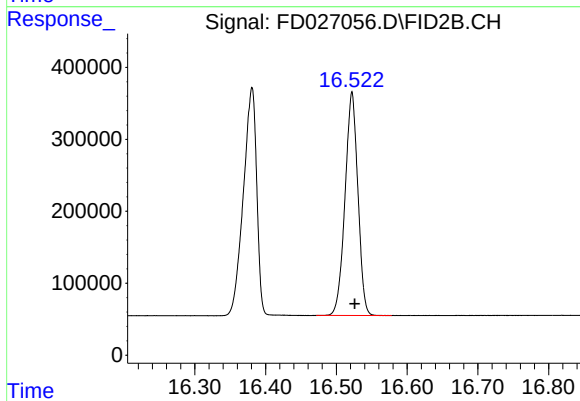
#14 n-Tetracosane (C24)

R.T.: 14.562 min
Delta R.T.: -0.003 min
Response: 3943683
Conc: 44.26 ug/ml



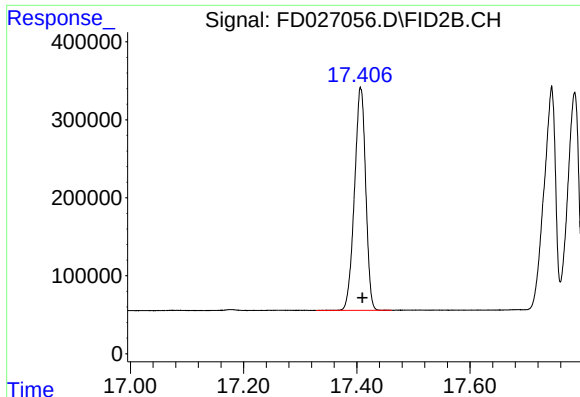
#15 n-Hexacosane (C26)

R.T.: 15.578 min
Delta R.T.: -0.002 min
Response: 3900269
Conc: 44.05 ug/ml



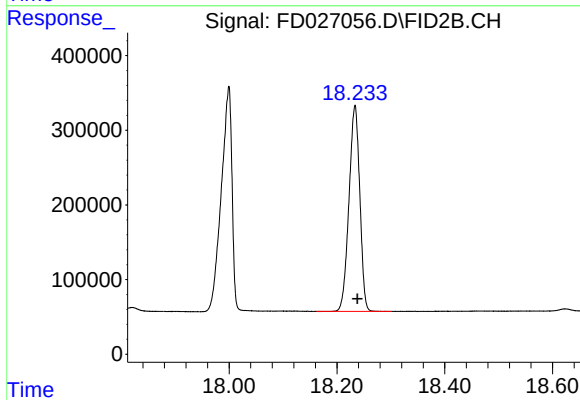
#16 n-Octacosane (C28)

R.T.: 16.522 min
Delta R.T.: -0.004 min
Response: 3920380
Conc: 44.14 ug/ml



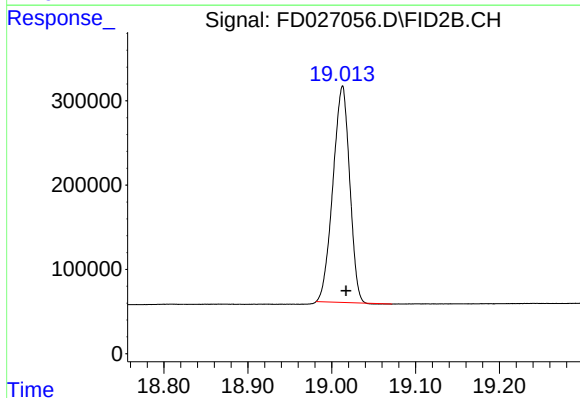
#17 n-Tricontane (C30)

R.T.: 17.407 min
Delta R.T.: -0.003 min
Response: 3925751
Conc: 45.16 ug/ml



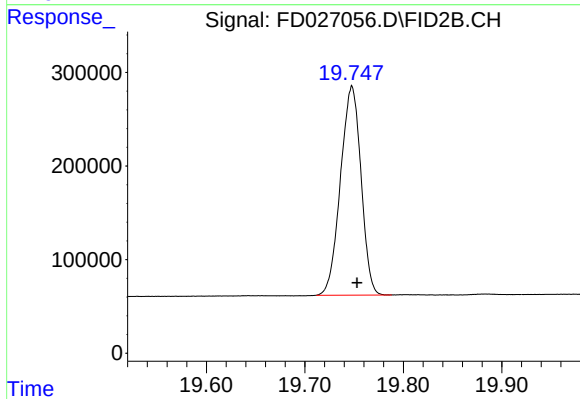
#18 n-Dotriacontane (C32)

R.T.: 18.233 min
Delta R.T.: -0.005 min
Response: 3835342
Conc: 47.44 ug/ml



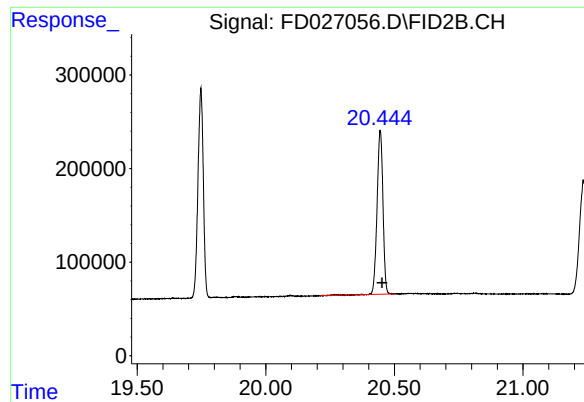
#19 n-Tetratriacontane (C34)

R.T.: 19.013 min
Delta R.T.: -0.005 min
Response: 3560067
Conc: 50.54 ug/ml



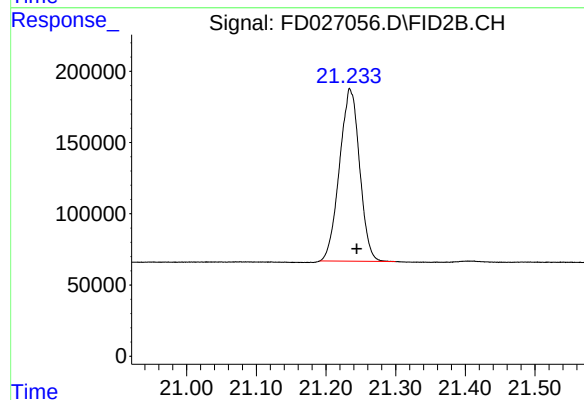
#20 n-Hexatriacontane (C36)

R.T.: 19.748 min
Delta R.T.: -0.006 min
Response: 3228728
Conc: 50.78 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.445 min
Delta R.T.: -0.007 min
Response: 2781848
Conc: 45.50 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.235 min
Delta R.T.: -0.009 min
Response: 2422356
Conc: 41.47 ug/ml