

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032919AL\
 Data File : FD028540.D
 Signal(s) : FID2B.CH
 Acq On : 29 Mar 2019 17:36
 Operator : AJ\SJ
 Sample : PB118408BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 29 23:56:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 26 04:15:45 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)	11.027	4741931	32.945 ug/ml
Spiked Amount 50.000		Recovery =	65.89%
12) S 1-chlorooctadecane (S...	12.447	3884067	33.276 ug/ml
Spiked Amount 50.000		Recovery =	66.55%
Target Compounds			
1) T n-Nonane (C9)	2.870	3485336	36.129 ug/ml
2) T n-Decane (C10)	3.890	3671710	36.850 ug/ml
3) T A~Naphthalene (C11.7)	5.463	4242126	37.986 ug/ml
4) T n-Dodecane (C12)	5.881	3912071	38.375 ug/ml
5) T A~2-methylnaphthalene...	6.512	4376395	38.563 ug/ml
6) T n-Tetradecane (C14)	7.670	4143593	38.941 ug/ml
7) T n-Hexadecane (C16)	9.264	4390832	39.472 ug/ml
8) T n-Octadecane (C18)	10.700	4635947	40.037 ug/ml
10) T n-Eicosane (C20)	12.003	4671152	39.538 ug/ml
11) T n-Heneicosane (C21)	12.611	4659029	39.570 ug/ml
13) T n-Docosane (C22)	13.194	4606571	39.014 ug/ml
14) T n-Tetracosane (C24)	14.289	8999149	77.093 ug/ml
15) T n-Hexacosane (C26)	15.306	4378823	38.390 ug/ml
16) T n-Octacosane (C28)	16.248	4263330	37.940 ug/ml
17) T n-Tricontane (C30)	17.131	4178398	38.824 ug/ml
18) T n-Dotriacontane (C32)	17.958	4085562	40.306 ug/ml
19) T n-Tetratriacontane (C34)	18.765	3874123	44.310 ug/ml
20) T n-Hexatriacontane (C36)	19.772	3551964	46.164 ug/ml
21) T n-Octatriacontane (C38)	21.131	3368772	46.938 ug/ml
22) T n-Tetracontane (C40)	23.024	3446246	48.630 ug/ml

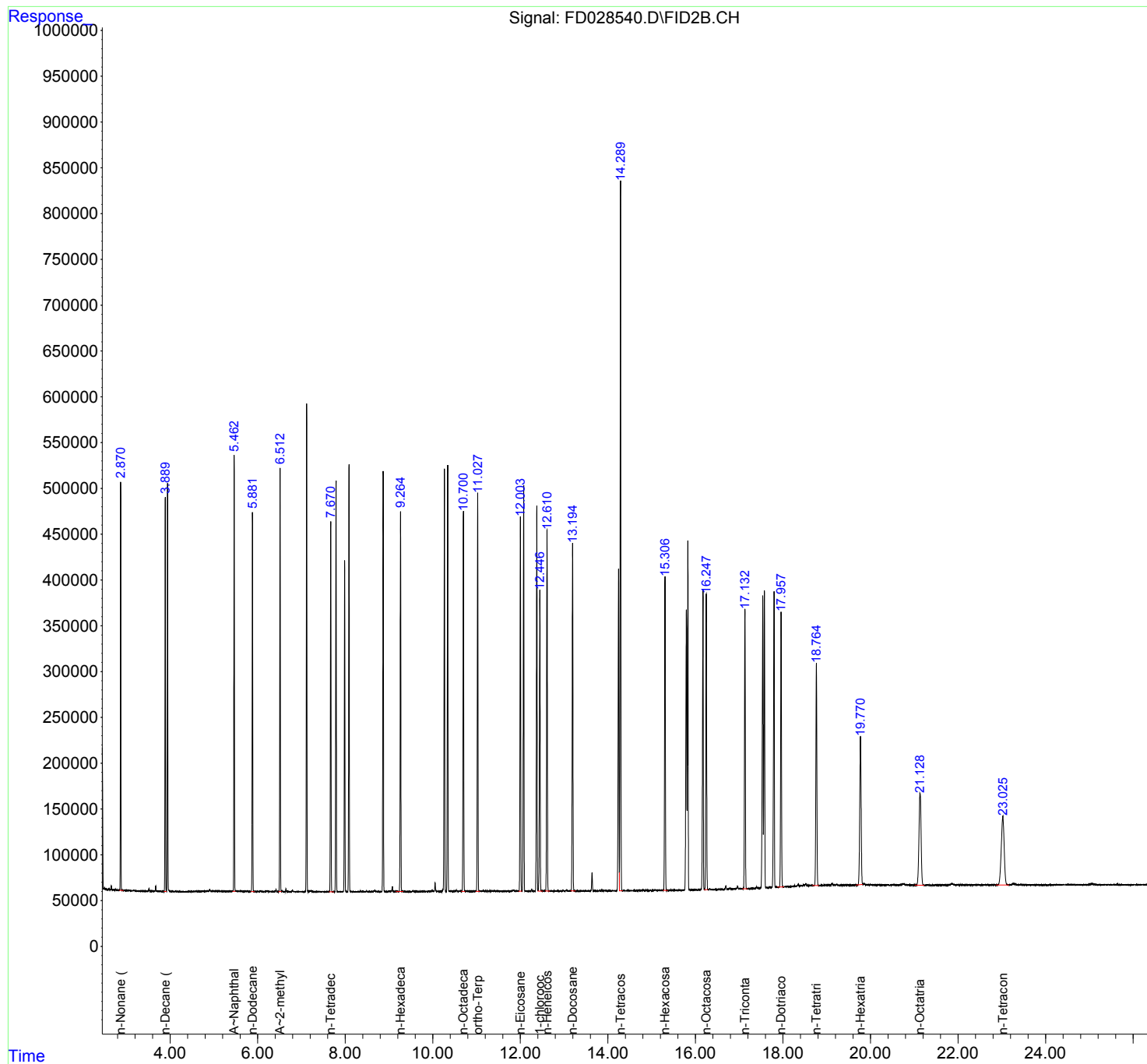
(f)=RT Delta > 1/2 Window

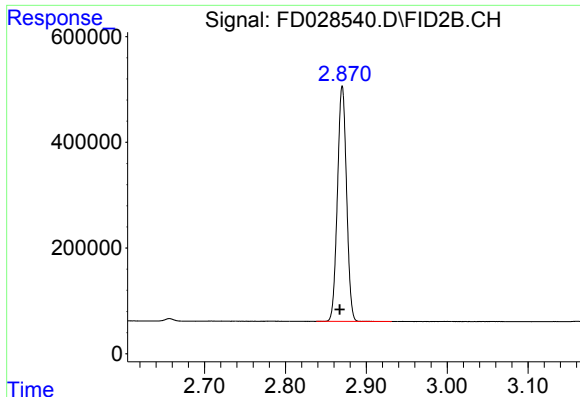
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032919AL\
Data File : FD028540.D
Signal(s) : FID2B.CH
Acq On : 29 Mar 2019 17:36
Operator : AJ\SJ
Sample : PB118408BS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 29 23:56:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032519.M
Quant Title : GC Extractables
QLast Update : Tue Mar 26 04:15:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

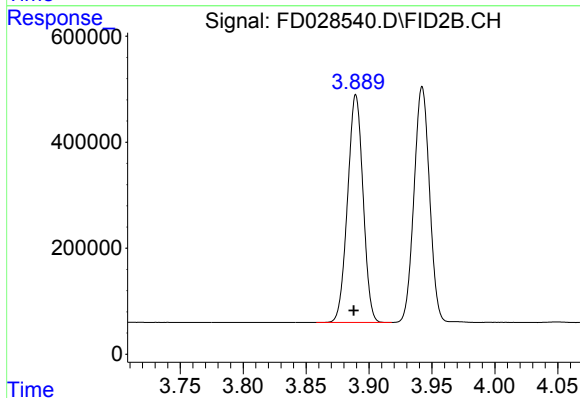
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





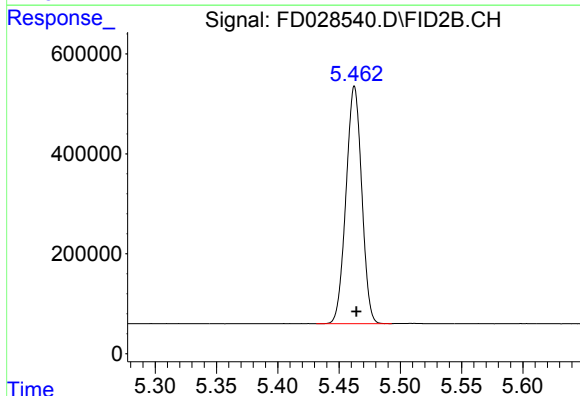
#1 n-Nonane (C9)

R.T.: 2.870 min
Delta R.T.: 0.003 min
Response: 3485336
Conc: 36.13 ug/ml



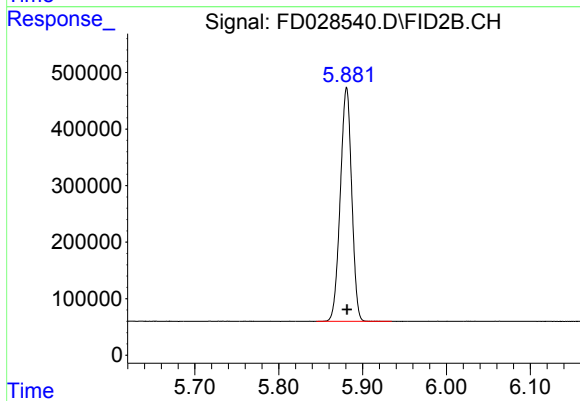
#2 n-Decane (C10)

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 3671710
Conc: 36.85 ug/ml



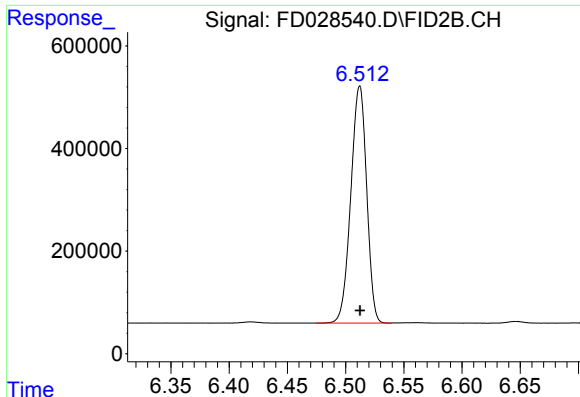
#3 A~Naphthalene (C11.7)

R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 4242126
Conc: 37.99 ug/ml



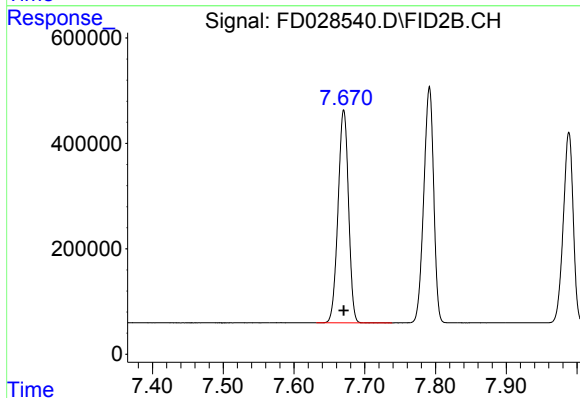
#4 n-Dodecane (C12)

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 3912071
Conc: 38.37 ug/ml



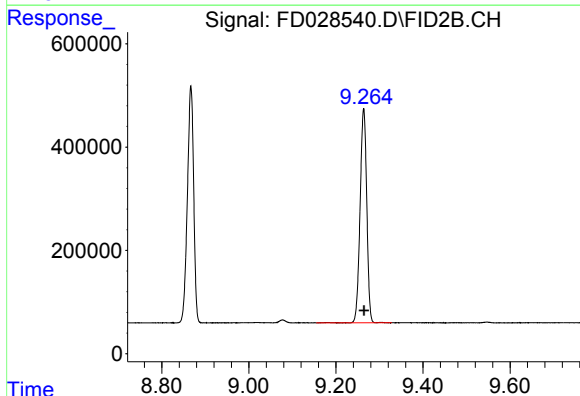
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 4376395
Conc: 38.56 ug/ml



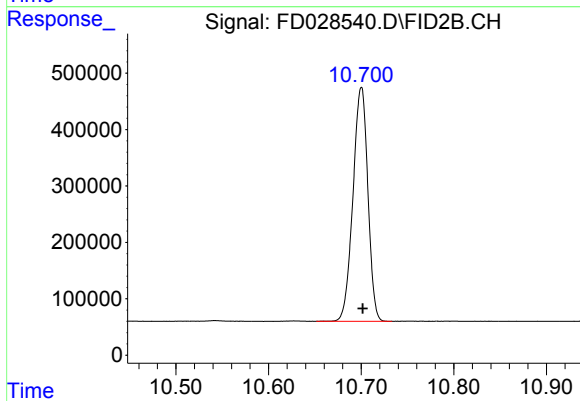
#6 n-Tetradecane (C14)

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 4143593
Conc: 38.94 ug/ml



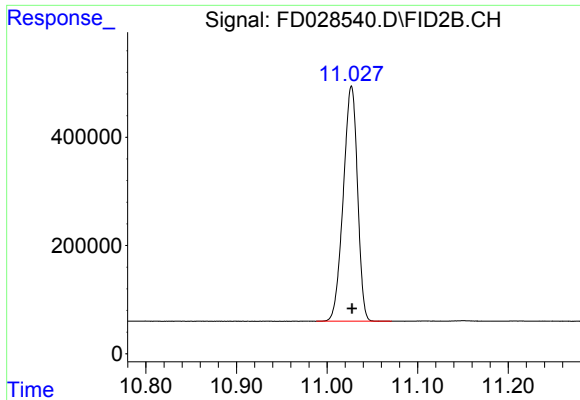
#7 n-Hexadecane (C16)

R.T.: 9.264 min
Delta R.T.: -0.001 min
Response: 4390832
Conc: 39.47 ug/ml



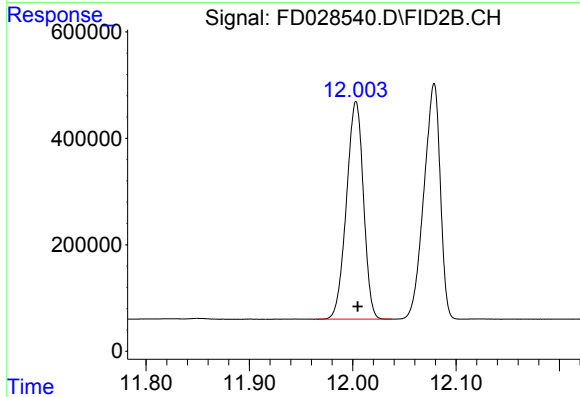
#8 n-Octadecane (C18)

R.T.: 10.700 min
Delta R.T.: -0.002 min
Response: 4635947
Conc: 40.04 ug/ml



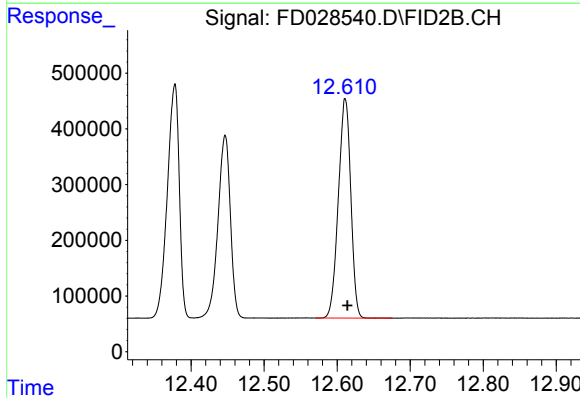
#9 ortho-Terphenyl (SURR)

R.T.: 11.027 min
Delta R.T.: 0.000 min
Response: 4741931
Conc: 32.94 ug/ml



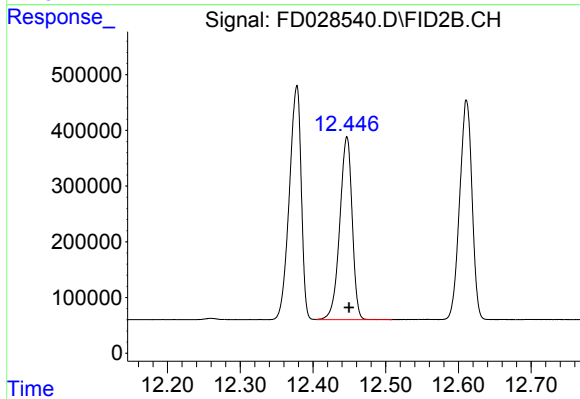
#10 n-Eicosane (C20)

R.T.: 12.003 min
Delta R.T.: -0.002 min
Response: 4671152
Conc: 39.54 ug/ml



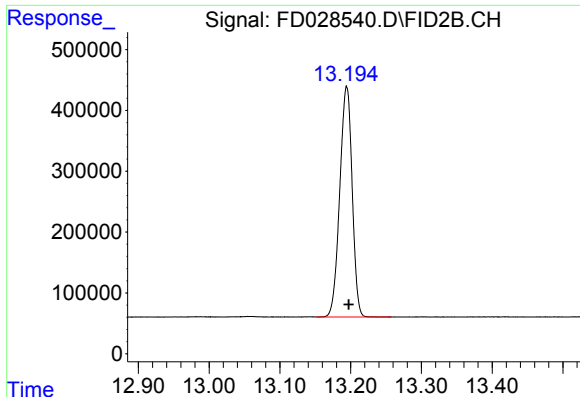
#11 n-Heneicosane (C21)

R.T.: 12.611 min
Delta R.T.: -0.003 min
Response: 4659029
Conc: 39.57 ug/ml



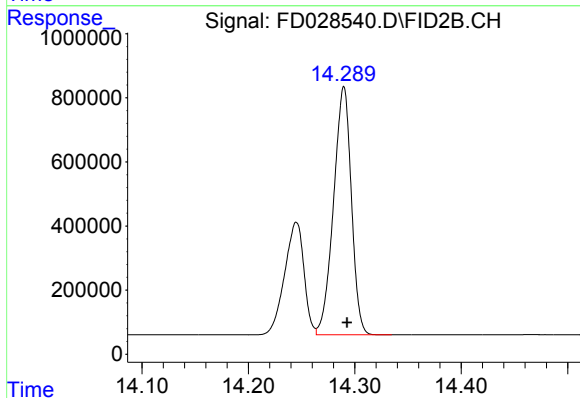
#12 1-chlorooctadecane (SURR)

R.T.: 12.447 min
Delta R.T.: -0.003 min
Response: 3884067
Conc: 33.28 ug/ml



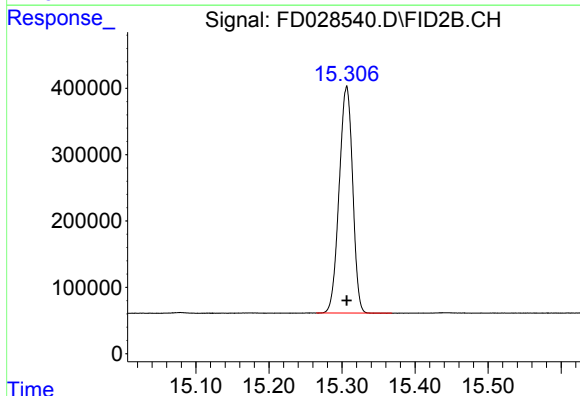
#13 n-Docosane (C22)

R.T.: 13.194 min
Delta R.T.: -0.003 min
Response: 4606571
Conc: 39.01 ug/ml



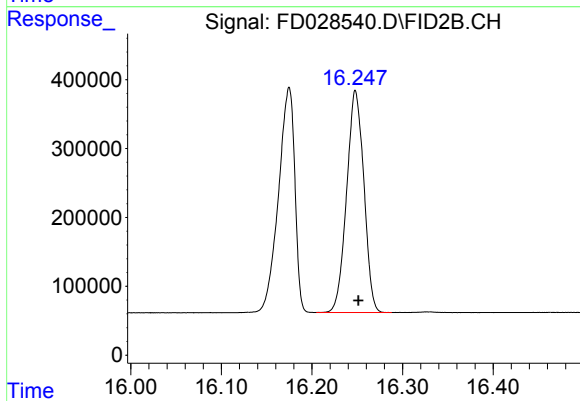
#14 n-Tetracosane (C24)

R.T.: 14.289 min
Delta R.T.: -0.003 min
Response: 8999149
Conc: 77.09 ug/ml



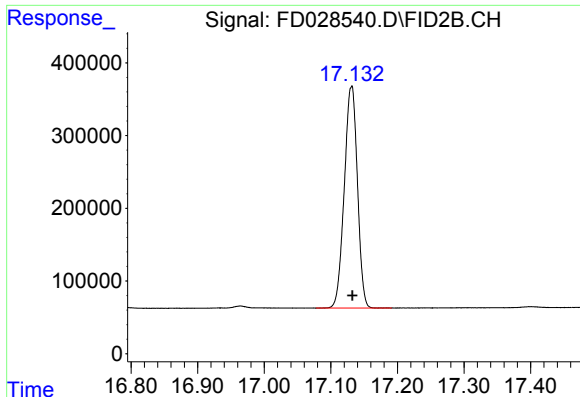
#15 n-Hexacosane (C26)

R.T.: 15.306 min
Delta R.T.: 0.000 min
Response: 4378823
Conc: 38.39 ug/ml



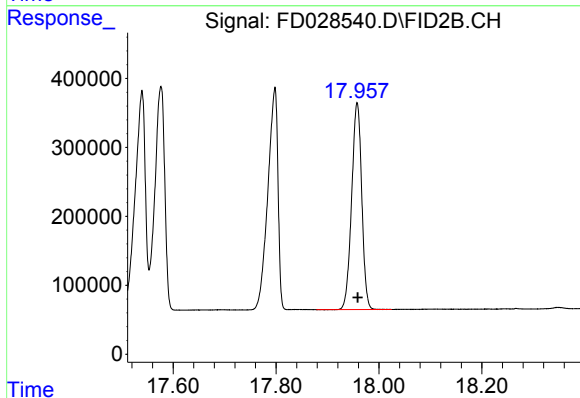
#16 n-Octacosane (C28)

R.T.: 16.248 min
Delta R.T.: -0.003 min
Response: 4263330
Conc: 37.94 ug/ml



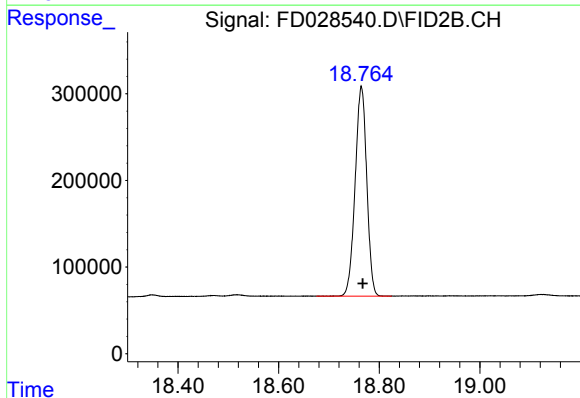
#17 n-Tricontane (C30)

R.T.: 17.131 min
Delta R.T.: -0.002 min
Response: 4178398
Conc: 38.82 ug/ml



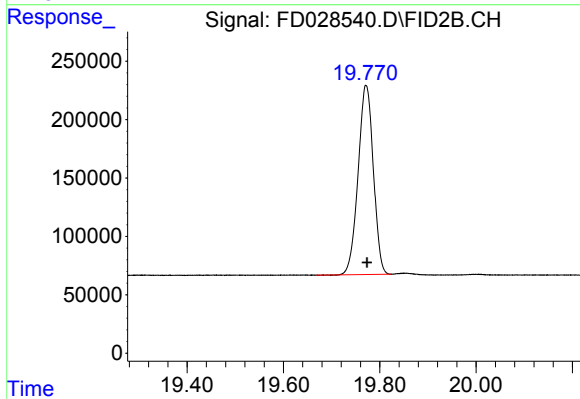
#18 n-Dotriacontane (C32)

R.T.: 17.958 min
Delta R.T.: -0.001 min
Response: 4085562
Conc: 40.31 ug/ml



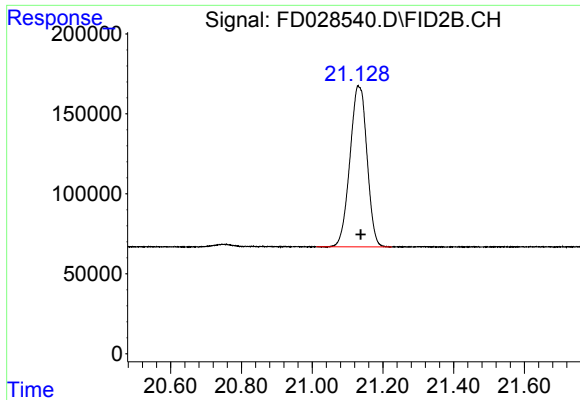
#19 n-Tetratriacontane (C34)

R.T.: 18.765 min
Delta R.T.: -0.002 min
Response: 3874123
Conc: 44.31 ug/ml



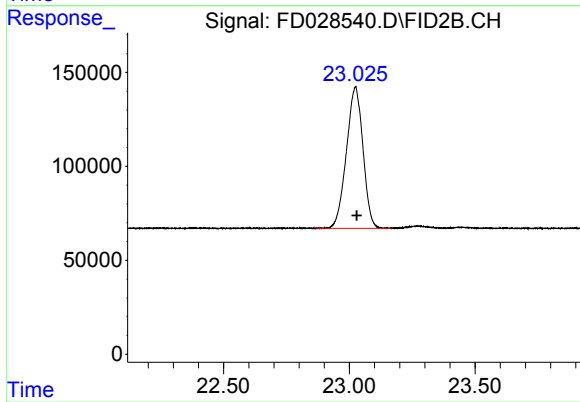
#20 n-Hexatriacontane (C36)

R.T.: 19.772 min
Delta R.T.: -0.002 min
Response: 3551964
Conc: 46.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.131 min
Delta R.T.: -0.006 min
Response: 3368772
Conc: 46.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 23.024 min
Delta R.T.: -0.005 min
Response: 3446246
Conc: 48.63 ug/ml