

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060820AL\
 Data File : FD033644.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jun 2020 15:38
 Operator : DD\AJ
 Sample : PB129380BS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 09 02:23:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051920.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 07:22:05 2020
 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

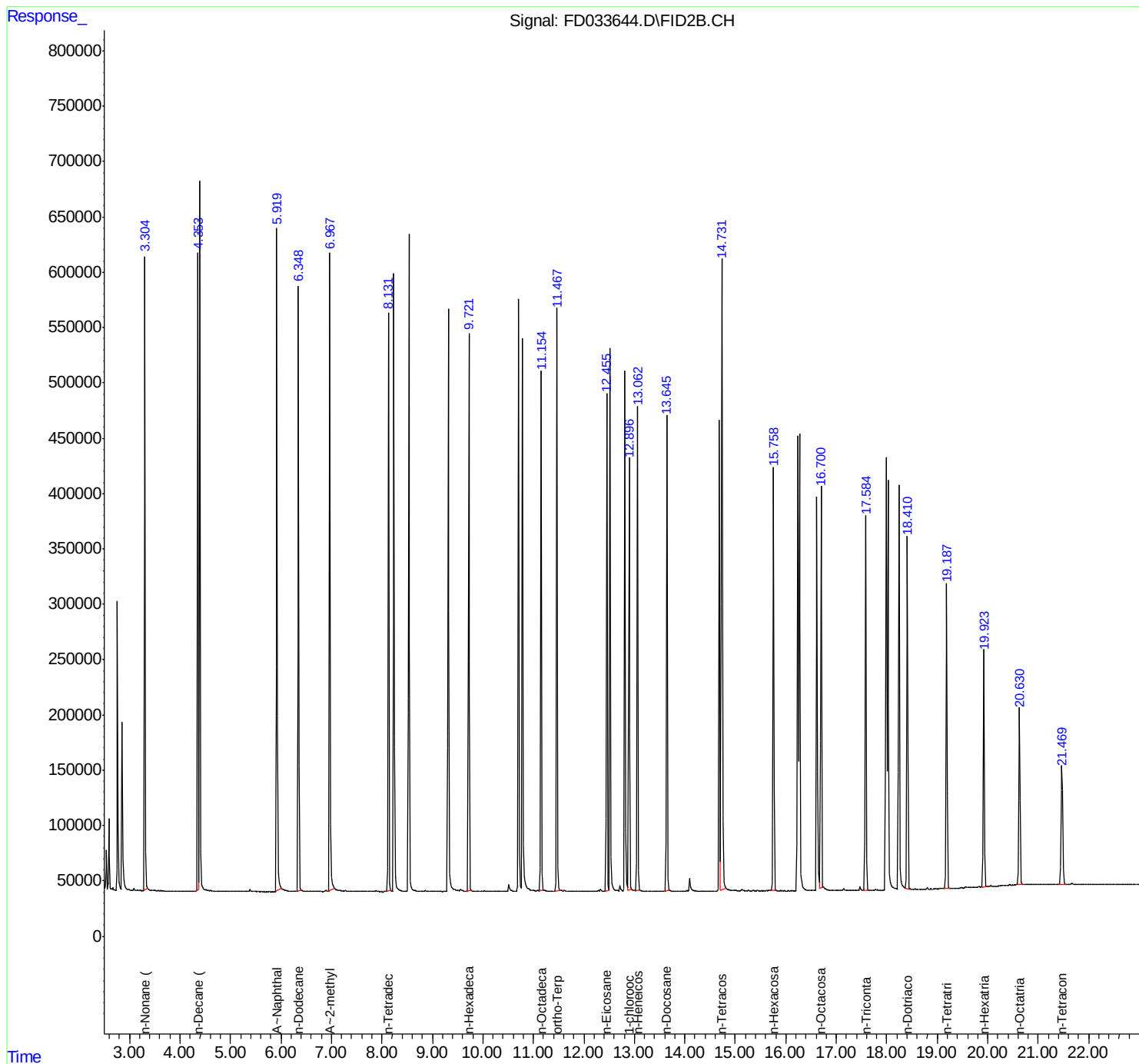
Compound	R.T.	Response	Conc Units

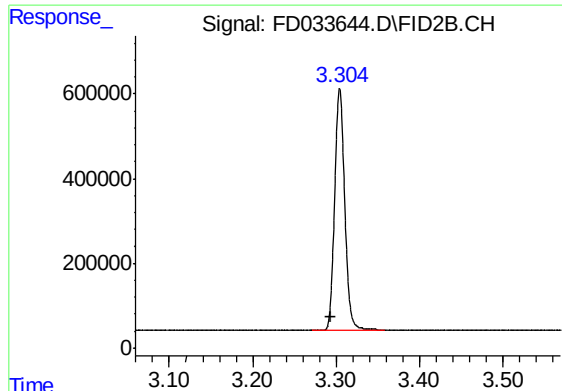
System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.467	5639306	41.472 ug/ml
Spiked Amount 50.000		Recovery =	82.94%
12) S 1-chlorooctadecane (S...	12.896	4554878	40.963 ug/ml
Spiked Amount 50.000		Recovery =	81.93%
Target Compounds			
1) T n-Nonane (C9)	3.305	4802247	41.826 ug/ml
2) T n-Decane (C10)	4.354	5085515	44.181 ug/ml
3) T A-Naphthalene (C11.7)	5.919	5872111	47.377 ug/ml
4) T n-Dodecane (C12)	6.348	5340132	44.821 ug/ml
5) T A~2-methylnaphthalene...	6.967	5905643	47.490 ug/ml
6) T n-Tetradecane (C14)	8.131	5395208	44.695 ug/ml
7) T n-Hexadecane (C16)	9.721	5371568	44.983 ug/ml
8) T n-Octadecane (C18)	11.154	5429772	42.817 ug/ml
10) T n-Eicosane (C20)	12.455	5285836	40.964 ug/ml
11) T n-Heneicosane (C21)	13.063	5184701	40.238 ug/ml
13) T n-Docosane (C22)	13.646	5158016	40.191 ug/ml
14) T n-Tetracosane (C24)	14.732	10444623	82.074 ug/ml
15) T n-Hexacosane (C26)	15.758	4926267	39.304 ug/ml
16) T n-Octacosane (C28)	16.700	4824305	38.810 ug/ml
17) T n-Tricontane (C30)	17.584	4702114	39.076 ug/ml
18) T n-Dotriacontane (C32)	18.410	4393039	40.114 ug/ml
19) T n-Tetratriacontane (C34)	19.187	3872524	37.785 ug/ml
20) T n-Hexatriacontane (C36)	19.923	3115046	32.534 ug/ml
21) T n-Octatriacontane (C38)	20.630	2600954	29.022 ug/ml
22) T n-Tetracontane (C40)	21.470	2356484	26.536 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

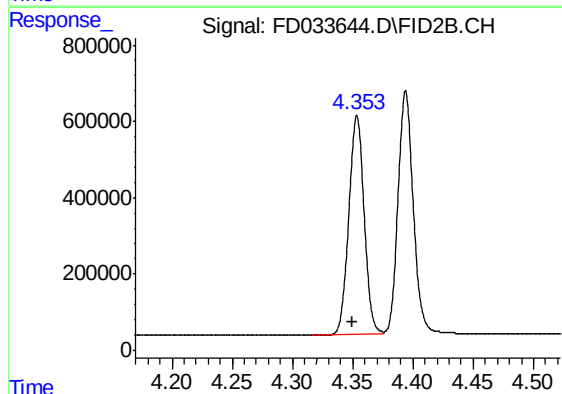
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





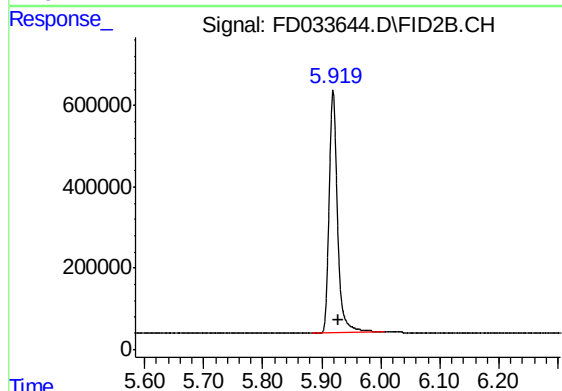
#1 n-Nonane (C9)

R.T.: 3.305 min
Delta R.T.: 0.012 min
Response: 4802247
Conc: 41.83 ug/ml



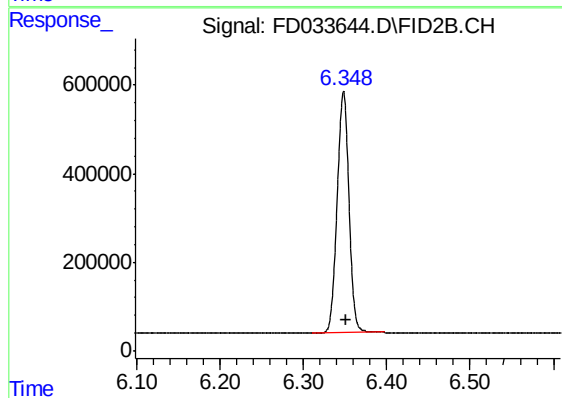
#2 n-Decane (C10)

R.T.: 4.354 min
Delta R.T.: 0.004 min
Response: 5085515
Conc: 44.18 ug/ml



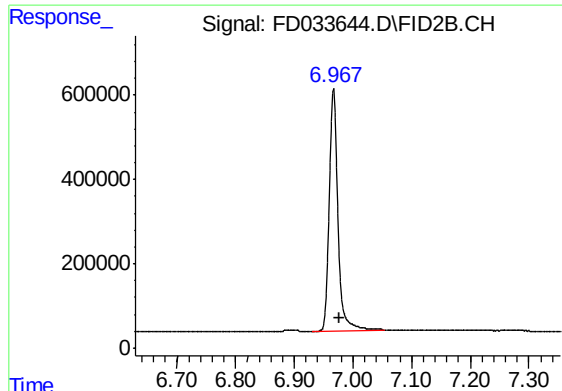
#3 A~Naphthalene (C11.7)

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 5872111
Conc: 47.38 ug/ml



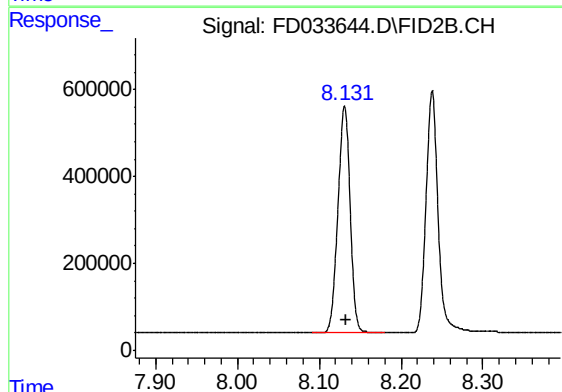
#4 n-Dodecane (C12)

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 5340132
Conc: 44.82 ug/ml



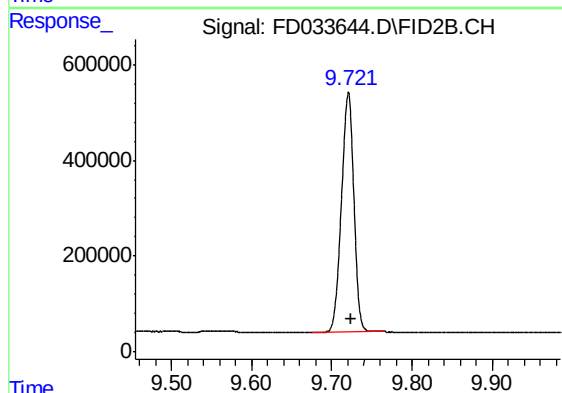
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.967 min
Delta R.T.: -0.010 min
Response: 5905643
Conc: 47.49 ug/ml



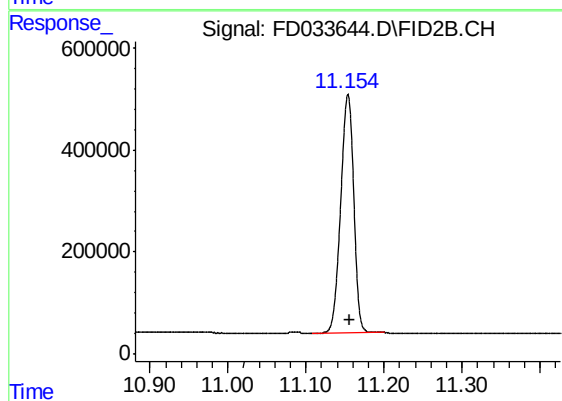
#6 n-Tetradecane (C14)

R.T.: 8.131 min
Delta R.T.: -0.002 min
Response: 5395208
Conc: 44.70 ug/ml



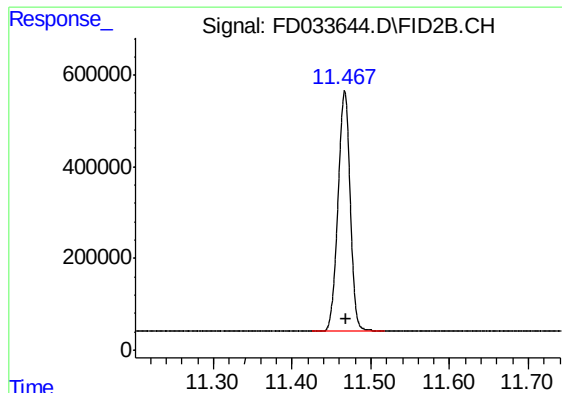
#7 n-Hexadecane (C16)

R.T.: 9.721 min
Delta R.T.: -0.003 min
Response: 5371568
Conc: 44.98 ug/ml



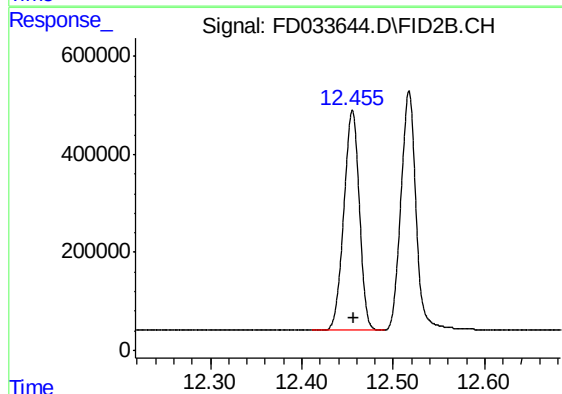
#8 n-Octadecane (C18)

R.T.: 11.154 min
Delta R.T.: -0.002 min
Response: 5429772
Conc: 42.82 ug/ml



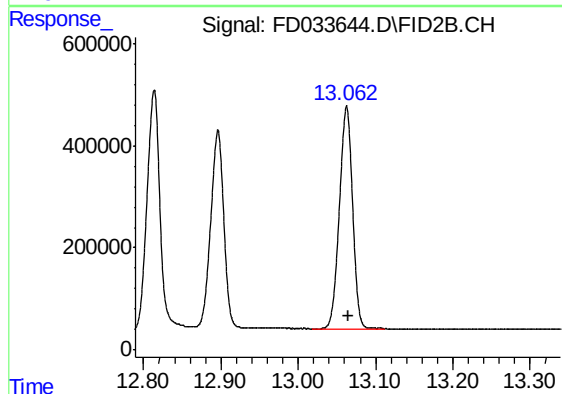
#9 ortho-Terphenyl (SURR)

R.T.: 11.467 min
Delta R.T.: -0.002 min
Response: 5639306
Conc: 41.47 ug/ml



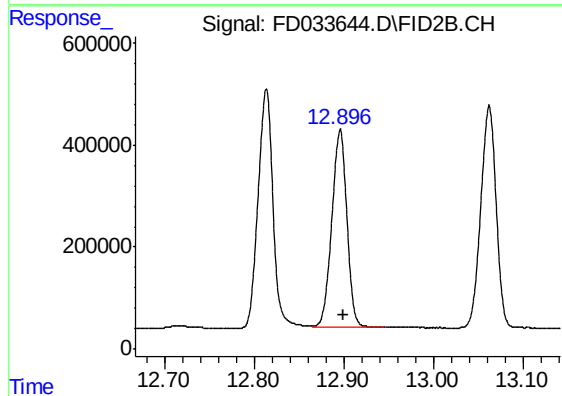
#10 n-Eicosane (C20)

R.T.: 12.455 min
Delta R.T.: -0.002 min
Response: 5285836
Conc: 40.96 ug/ml



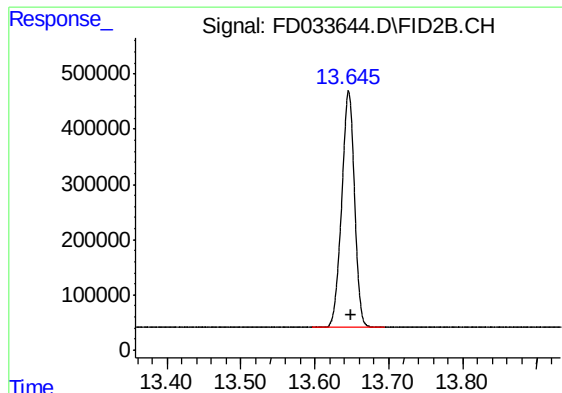
#11 n-Heneicosane (C21)

R.T.: 13.063 min
Delta R.T.: -0.003 min
Response: 5184701
Conc: 40.24 ug/ml



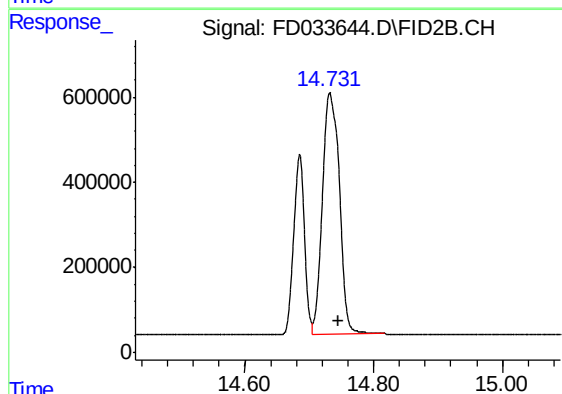
#12 1-chlorooctadecane (SURR)

R.T.: 12.896 min
Delta R.T.: -0.003 min
Response: 4554878
Conc: 40.96 ug/ml



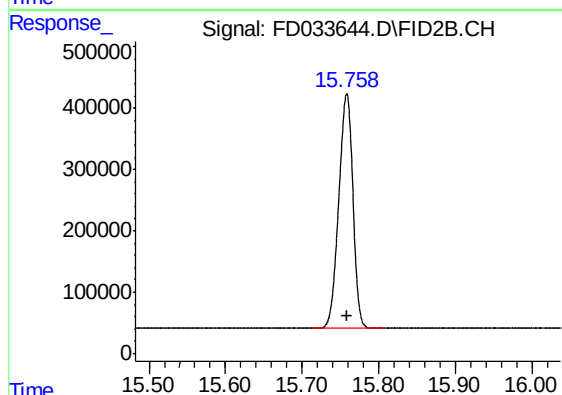
#13 n-Docosane (C22)

R.T.: 13.646 min
Delta R.T.: -0.003 min
Response: 5158016
Conc: 40.19 ug/ml



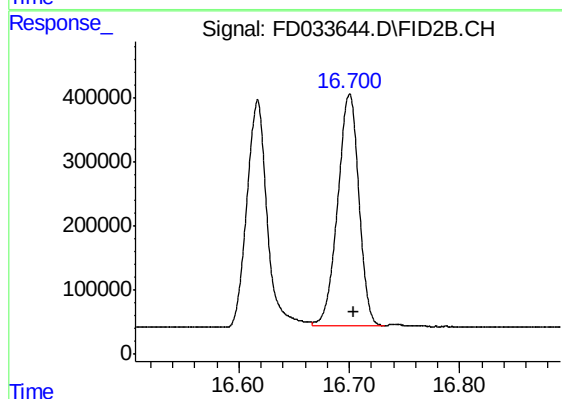
#14 n-Tetracosane (C24)

R.T.: 14.732 min
Delta R.T.: -0.013 min
Response: 10444623
Conc: 82.07 ug/ml



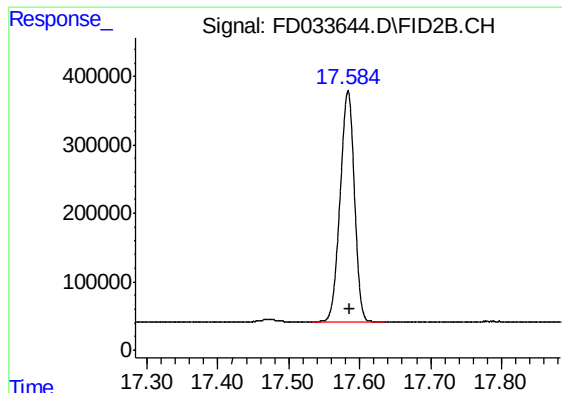
#15 n-Hexacosane (C26)

R.T.: 15.758 min
Delta R.T.: 0.000 min
Response: 4926267
Conc: 39.30 ug/ml



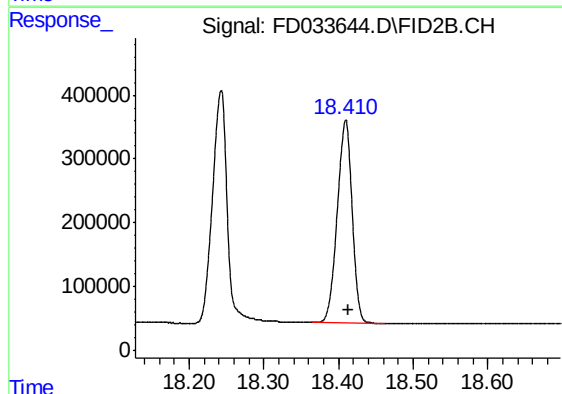
#16 n-Octacosane (C28)

R.T.: 16.700 min
Delta R.T.: -0.003 min
Response: 4824305
Conc: 38.81 ug/ml



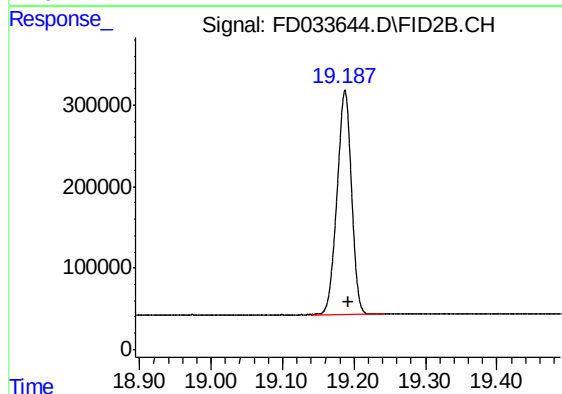
#17 n-Tricontane (C30)

R.T.: 17.584 min
Delta R.T.: -0.002 min
Response: 4702114
Conc: 39.08 ug/ml



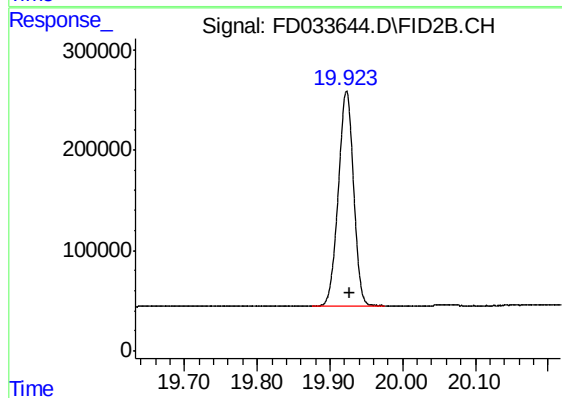
#18 n-Dotriacontane (C32)

R.T.: 18.410 min
Delta R.T.: -0.003 min
Response: 4393039
Conc: 40.11 ug/ml



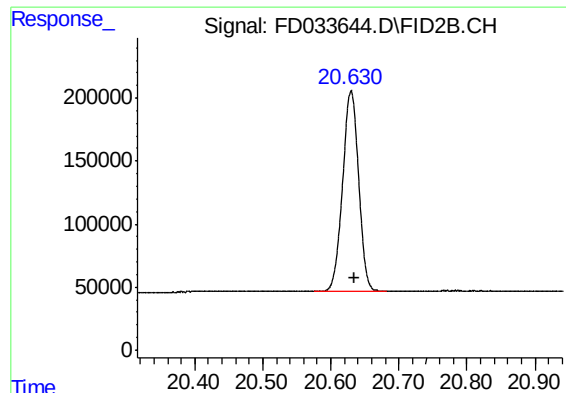
#19 n-Tetatriacontane (C34)

R.T.: 19.187 min
Delta R.T.: -0.005 min
Response: 3872524
Conc: 37.79 ug/ml



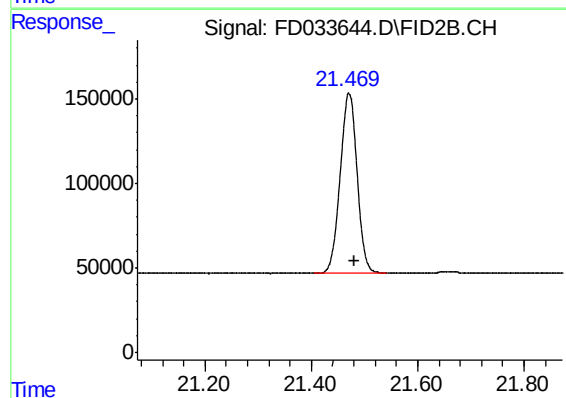
#20 n-Hexatriacontane (C36)

R.T.: 19.923 min
Delta R.T.: -0.004 min
Response: 3115046
Conc: 32.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.630 min
Delta R.T.: -0.005 min
Response: 2600954
Conc: 29.02 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.470 min
Delta R.T.: -0.010 min
Response: 2356484
Conc: 26.54 ug/ml