

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120420AL\
 Data File : FD035741.D
 Signal(s) : FID2B.CH
 Acq On : 04 Dec 2020 17:51
 Operator : DD\AJ
 Sample : L4937-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 22:37:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 05:38:14 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)	11.504	6515160	46.651 ug/ml
Spiked Amount 50.000		Recovery =	93.30%
12) S 1-chlorooctadecane (S...	12.934	5229199	46.640 ug/ml
Spiked Amount 50.000		Recovery =	93.28%
Target Compounds			
1) T n-Nonane (C9)	3.303	3929056	32.821 ug/ml
2) T n-Decane (C10)	4.363	4516362	37.433 ug/ml
3) T A~Naphthalene (C11.7)	5.940	5511003	42.370 ug/ml
4) T n-Dodecane (C12)	6.371	5107551	41.056 ug/ml
5) T A~2-methylnaphthalene...	6.992	5670194	42.667 ug/ml
6) T n-Tetradecane (C14)	8.160	5677969	45.300 ug/ml
7) T n-Hexadecane (C16)	9.752	6235359	50.231 ug/ml
8) T n-Octadecane (C18)	11.188	6539579	50.031 ug/ml
10) T n-Eicosane (C20)	12.493	6470681	48.814 ug/ml
11) T n-Heneicosane (C21)	13.101	6348204	47.998 ug/ml
13) T n-Docosane (C22)	13.684	6259246	47.372 ug/ml
14) T n-Tetracosane (C24)	14.774	12038466	91.715 ug/ml
15) T n-Hexacosane (C26)	15.799	5839449	45.684 ug/ml
16) T n-Octacosane (C28)	16.742	5831044	46.977 ug/ml
17) T n-Tricontane (C30)	17.626	5353989	45.501 ug/ml
18) T n-Dotriacontane (C32)	18.451	5047234	47.817 ug/ml
19) T n-Tetratriacontane (C34)	19.230	4552697	47.532 ug/ml
20) T n-Hexatriacontane (C36)	19.964	3849776	43.403 ug/ml
21) T n-Octatriacontane (C38)	20.679	3409423	40.877 ug/ml
22) T n-Tetracontane (C40)	21.543	3282766	38.992 ug/ml

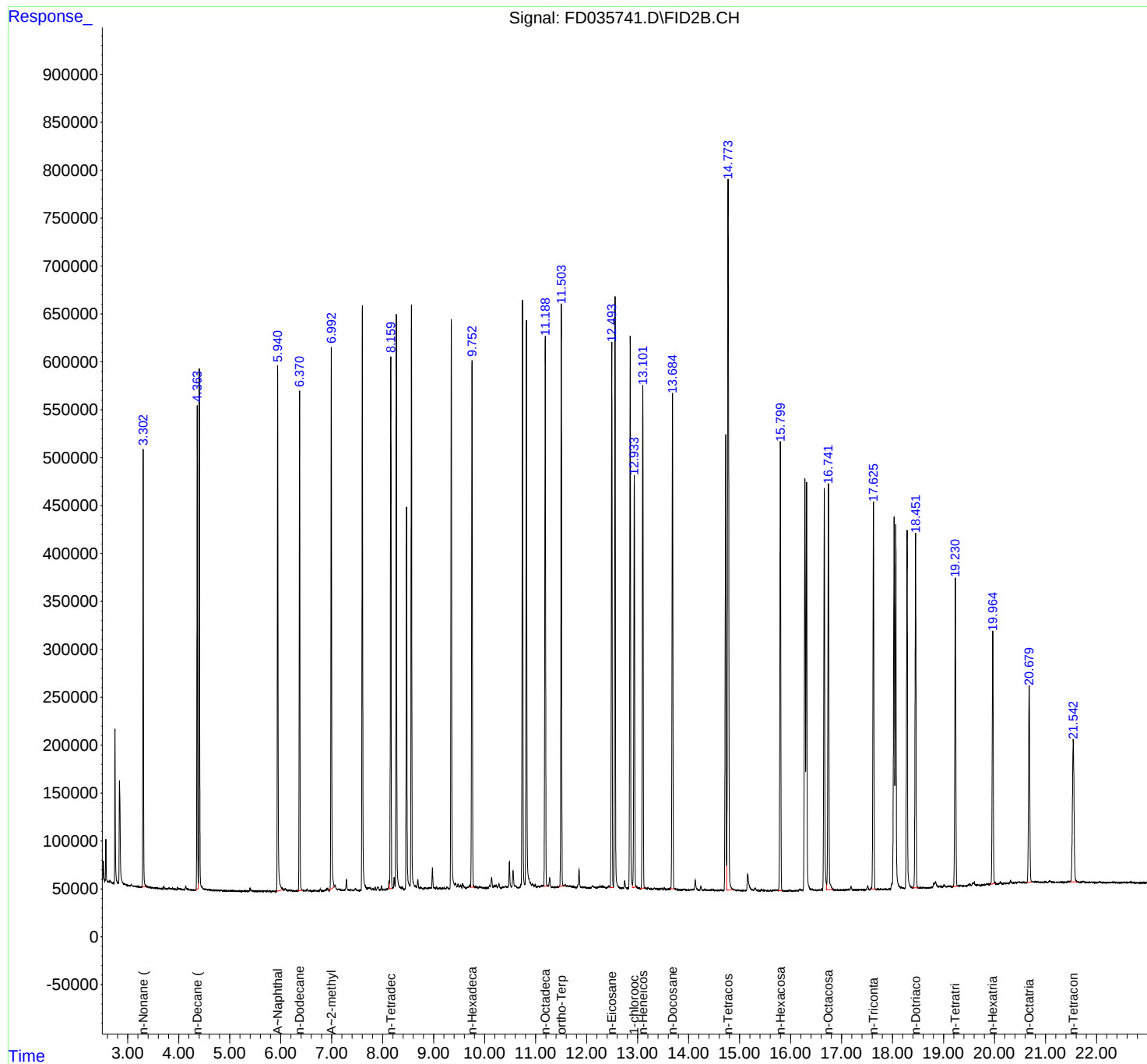
(f)=RT Delta > 1/2 Window

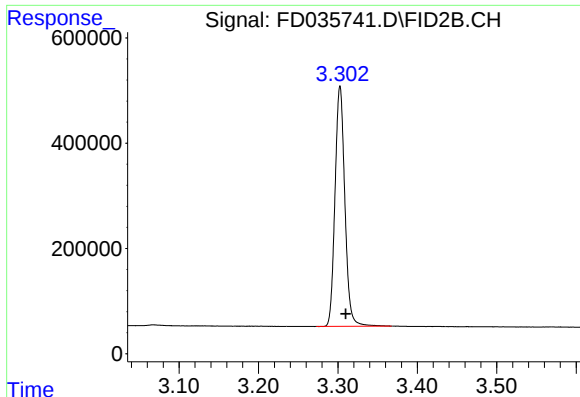
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD120420AL\
Data File : FD035741.D
Signal(s) : FID2B.CH
Acq On : 04 Dec 2020 17:51
Operator : DD\AJ
Sample : L4937-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 04 22:37:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 05:38:14 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

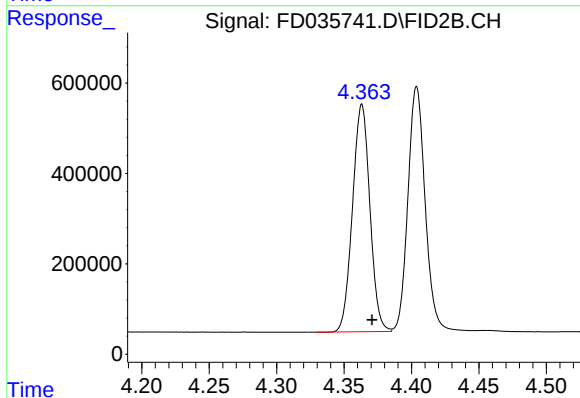
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





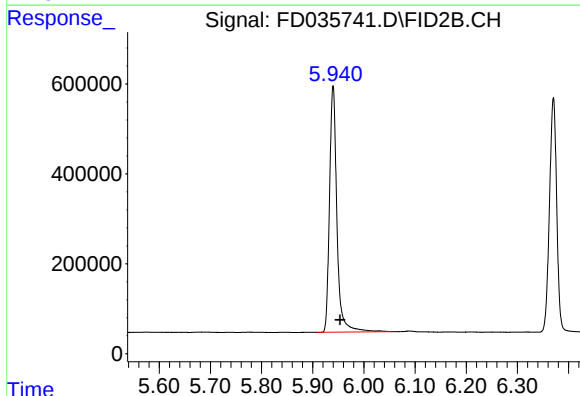
#1 n-Nonane (C9)

R.T.: 3.303 min
Delta R.T.: -0.007 min
Response: 3929056
Conc: 32.82 ug/ml



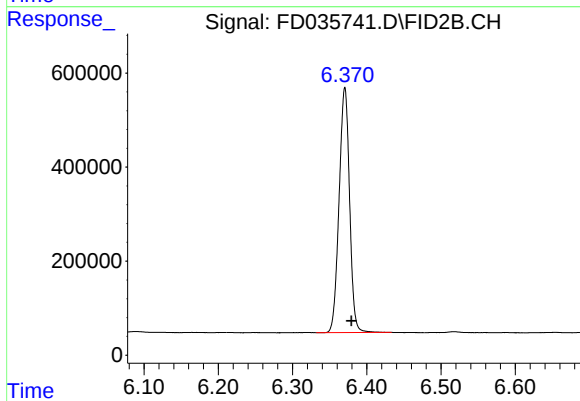
#2 n-Decane (C10)

R.T.: 4.363 min
Delta R.T.: -0.008 min
Response: 4516362
Conc: 37.43 ug/ml



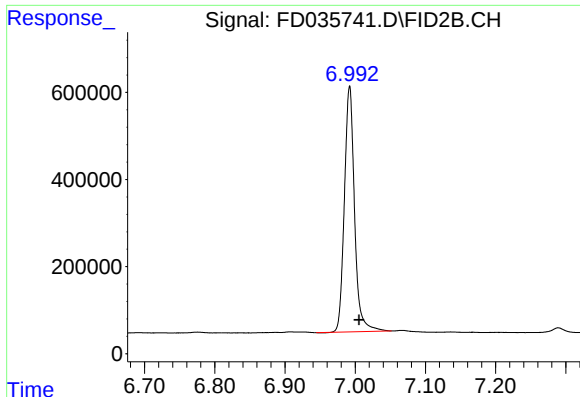
#3 A~Naphthalene (C11.7)

R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 5511003
Conc: 42.37 ug/ml



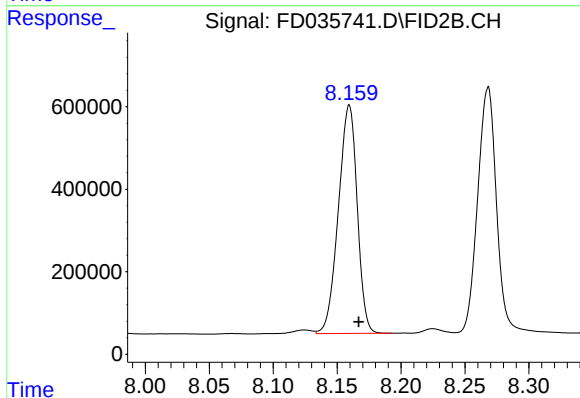
#4 n-Dodecane (C12)

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 5107551
Conc: 41.06 ug/ml



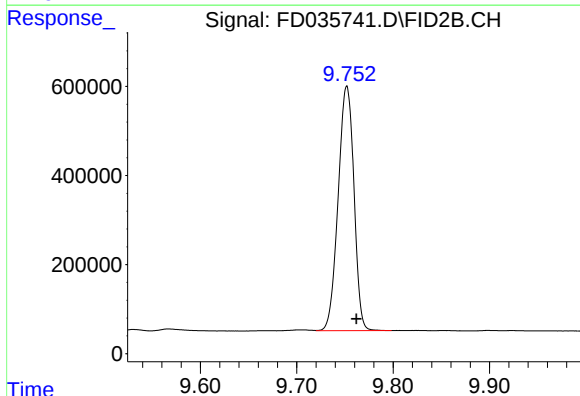
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 5670194
Conc: 42.67 ug/ml



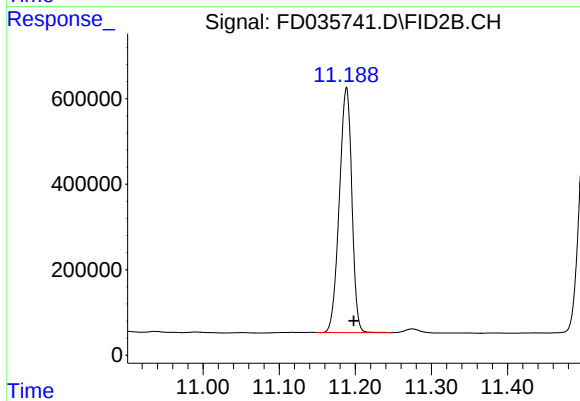
#6 n-Tetradecane (C14)

R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 5677969
Conc: 45.30 ug/ml



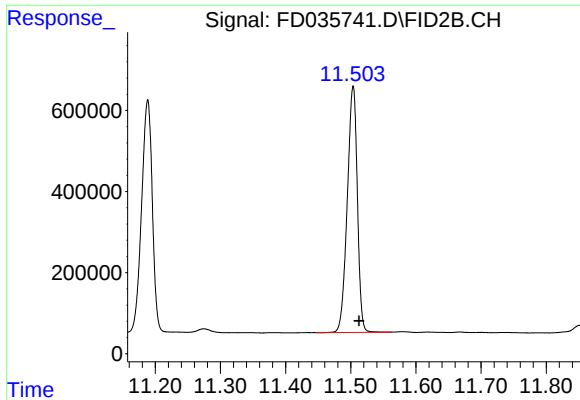
#7 n-Hexadecane (C16)

R.T.: 9.752 min
Delta R.T.: -0.010 min
Response: 6235359
Conc: 50.23 ug/ml



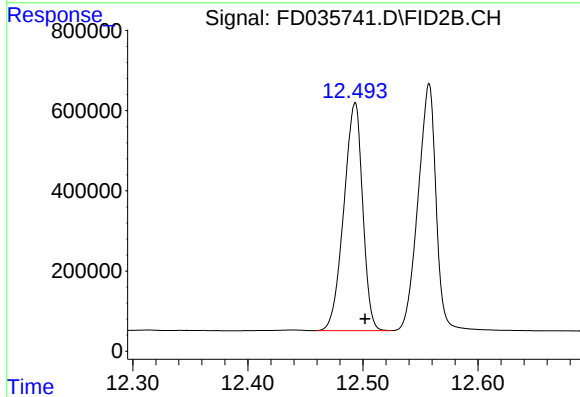
#8 n-Octadecane (C18)

R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 6539579
Conc: 50.03 ug/ml



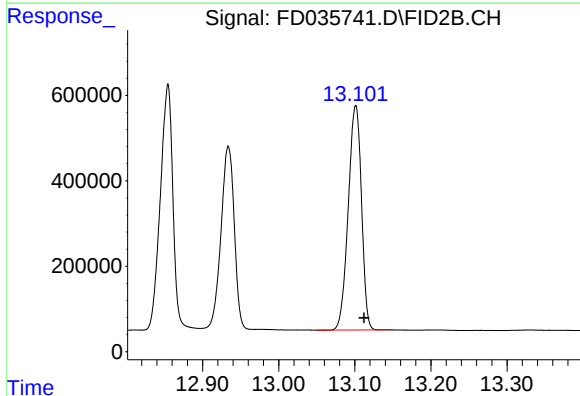
#9 ortho-Terphenyl (SURR)

R.T.: 11.504 min
Delta R.T.: -0.009 min
Response: 6515160
Conc: 46.65 ug/ml



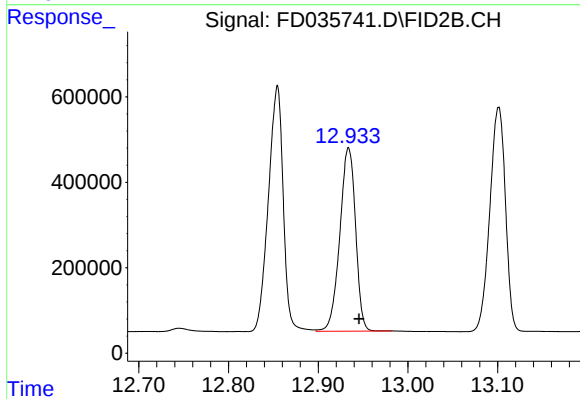
#10 n-Eicosane (C20)

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 6470681
Conc: 48.81 ug/ml



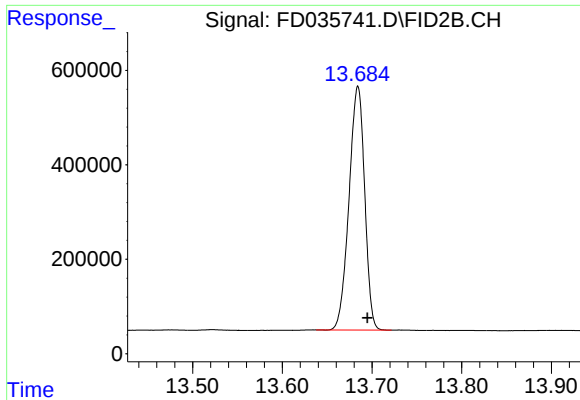
#11 n-Heneicosane (C21)

R.T.: 13.101 min
Delta R.T.: -0.011 min
Response: 6348204
Conc: 48.00 ug/ml



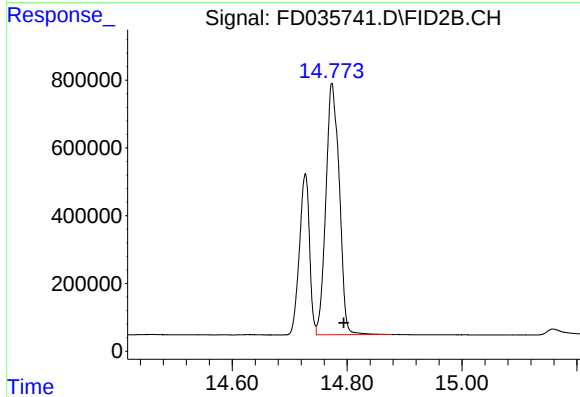
#12 1-chlorooctadecane (SURR)

R.T.: 12.934 min
Delta R.T.: -0.012 min
Response: 5229199
Conc: 46.64 ug/ml



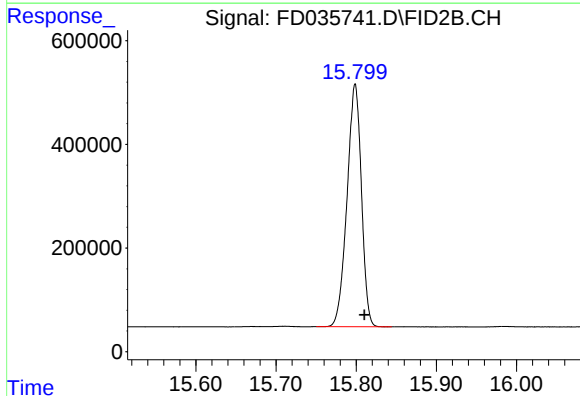
#13 n-Docosane (C22)

R.T.: 13.684 min
Delta R.T.: -0.011 min
Response: 6259246
Conc: 47.37 ug/ml



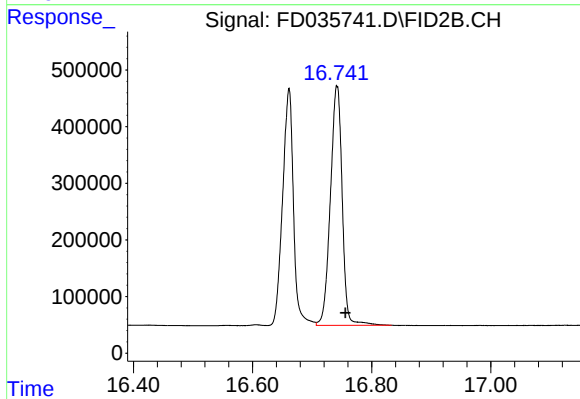
#14 n-Tetracosane (C24)

R.T.: 14.774 min
Delta R.T.: -0.020 min
Response: 12038466
Conc: 91.72 ug/ml



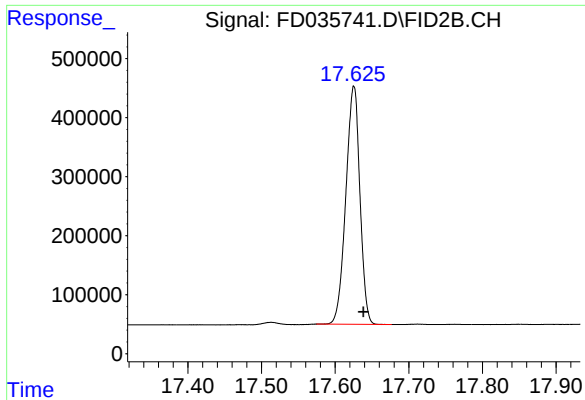
#15 n-Hexacosane (C26)

R.T.: 15.799 min
Delta R.T.: -0.012 min
Response: 5839449
Conc: 45.68 ug/ml



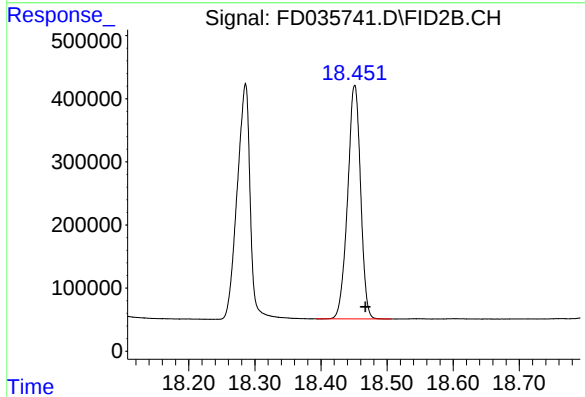
#16 n-Octacosane (C28)

R.T.: 16.742 min
Delta R.T.: -0.014 min
Response: 5831044
Conc: 46.98 ug/ml



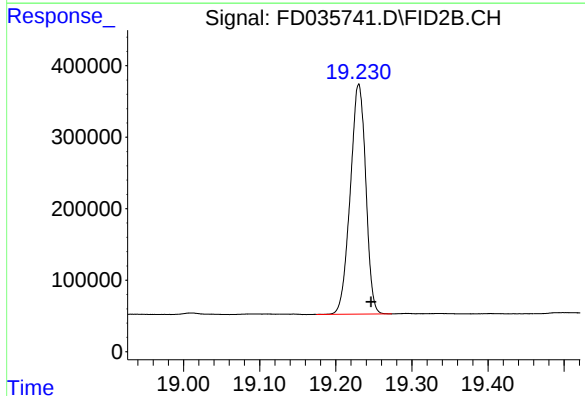
#17 n-Tricontane (C30)

R.T.: 17.626 min
Delta R.T.: -0.013 min
Response: 5353989
Conc: 45.50 ug/ml



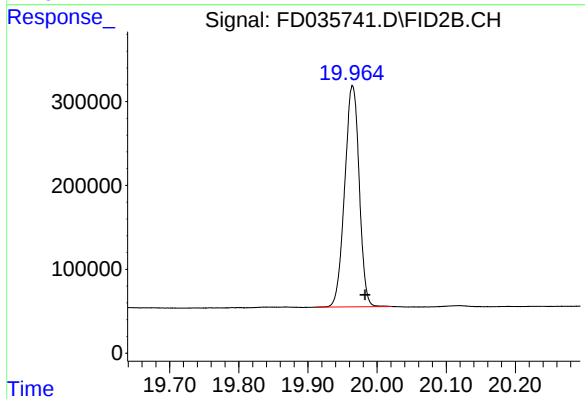
#18 n-Dotriacontane (C32)

R.T.: 18.451 min
Delta R.T.: -0.016 min
Response: 5047234
Conc: 47.82 ug/ml



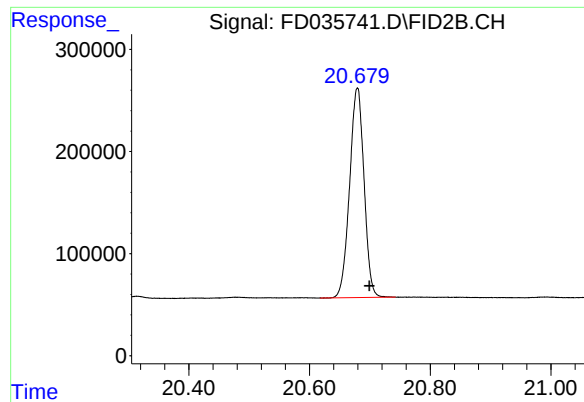
#19 n-Tetratriacontane (C34)

R.T.: 19.230 min
Delta R.T.: -0.016 min
Response: 4552697
Conc: 47.53 ug/ml



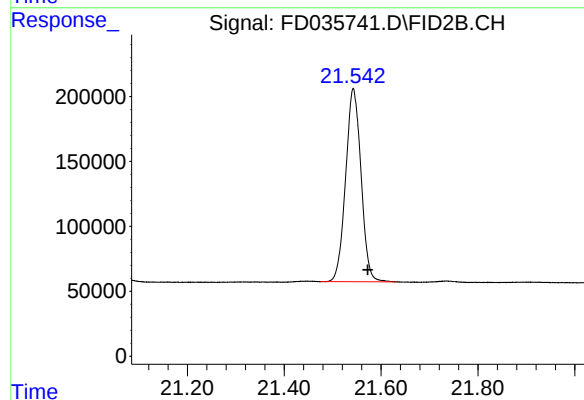
#20 n-Hexatriacontane (C36)

R.T.: 19.964 min
Delta R.T.: -0.018 min
Response: 3849776
Conc: 43.40 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.679 min
Delta R.T.: -0.020 min
Response: 3409423
Conc: 40.88 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.543 min
Delta R.T.: -0.029 min
Response: 3282766
Conc: 38.99 ug/ml