

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102820AL\
 Data File : FD035195.D
 Signal(s) : FID2B.CH
 Acq On : 28 Oct 2020 22:03
 Operator : DD\AJ
 Sample : L4214-07
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 03:26:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 102220.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 23 03:14:17 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			
12) S 1-chlorooctadecane (S...	12.980	3910108	37.783 ug/ml
Spiked Amount 50.000		Recovery =	75.57%
Target Compounds			
1) T n-Nonane (C9)	3.339	375481	3.333 ug/ml
2) T n-Decane (C10)	4.402	470517	4.157 ug/ml
4) T n-Dodecane (C12)	6.412	544207	4.714 ug/ml
6) T n-Tetradecane (C14)	8.200	581687	5.075 ug/ml
7) T n-Hexadecane (C16)	9.794	583365	5.069 ug/ml
8) T n-Octadecane (C18)	11.230	639614	5.288 ug/ml
10) T n-Eicosane (C20)	12.534	670629	5.472 ug/ml
11) T n-Heneicosane (C21)	13.144	656822	5.363 ug/ml
13) T n-Docosane (C22)	13.728	669463	5.476 ug/ml
14) T n-Tetracosane (C24)	14.825	672046	5.542 ug/ml
15) T n-Hexacosane (C26)	15.841	649843	5.492 ug/ml
16) T n-Octacosane (C28)	16.786	645881	5.583 ug/ml
17) T n-Tricontane (C30)	17.668	652265	5.902 ug/ml
18) T n-Dotriacontane (C32)	18.496	629656	6.268 ug/ml
19) T n-Tetratriacontane (C34)	19.276	600943	6.537 ug/ml
20) T n-Hexatriacontane (C36)	20.011	519507	6.198 ug/ml
21) T n-Octatriacontane (C38)	20.733	470422	5.960 ug/ml
22) T n-Tetracontane (C40)	21.616	440029	5.411 ug/ml

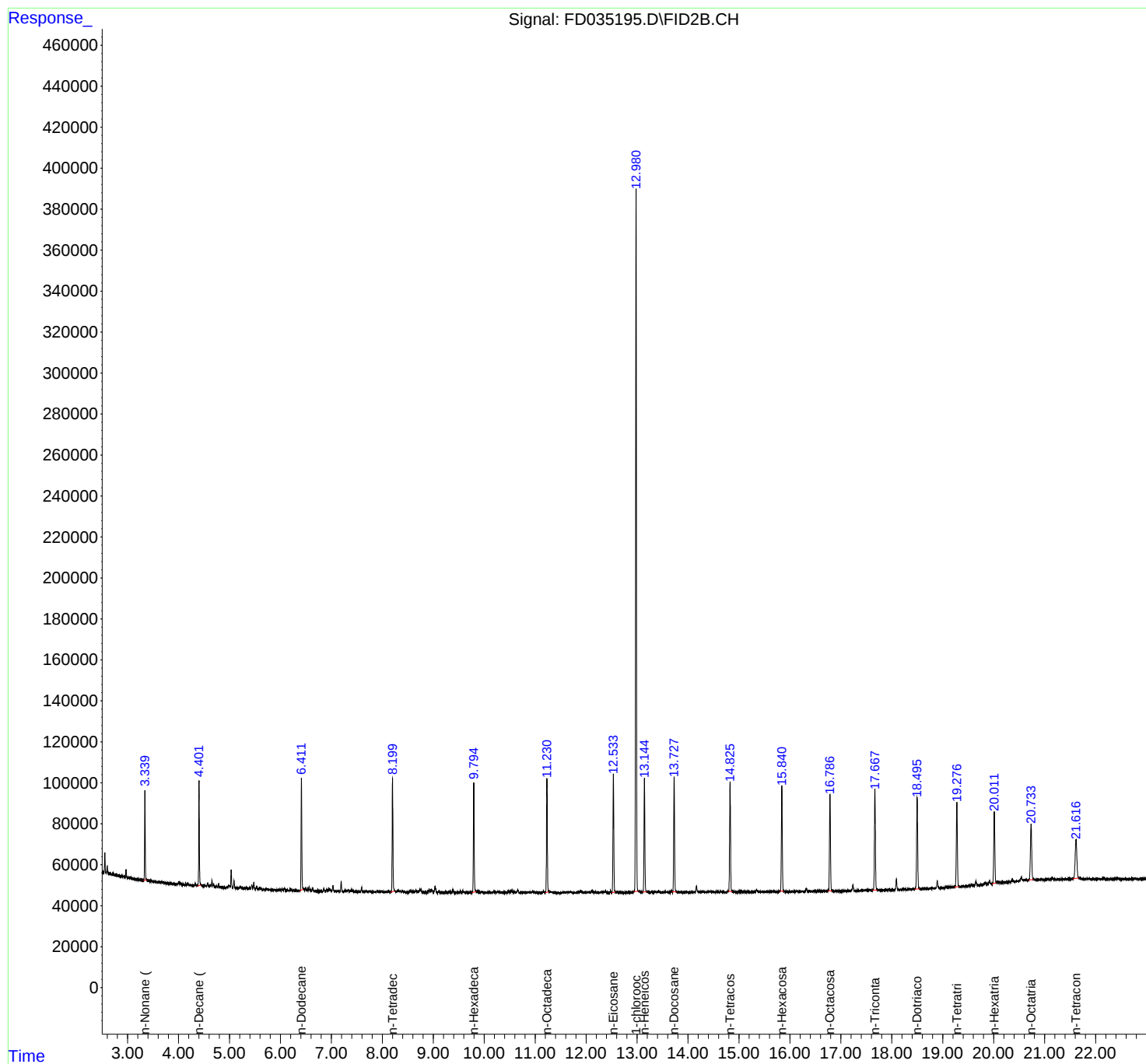
(f)=RT Delta > 1/2 Window

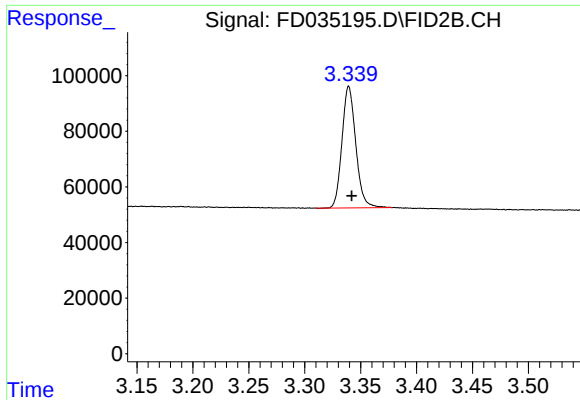
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102820AL\
Data File : FD035195.D
Signal(s) : FID2B.CH
Acq On : 28 Oct 2020 22:03
Operator : DD\AJ
Sample : L4214-07
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 29 03:26:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 102220.M
Quant Title : GC Extractables
QLast Update : Fri Oct 23 03:14:17 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

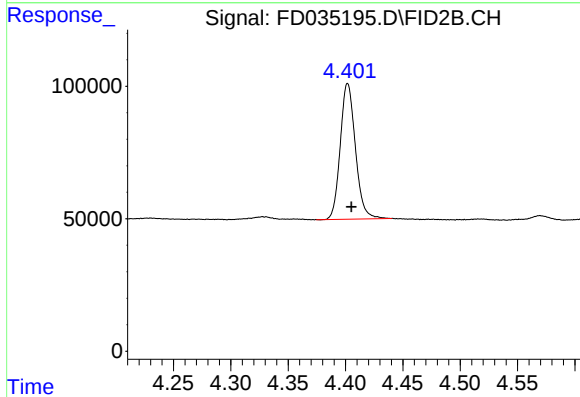
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





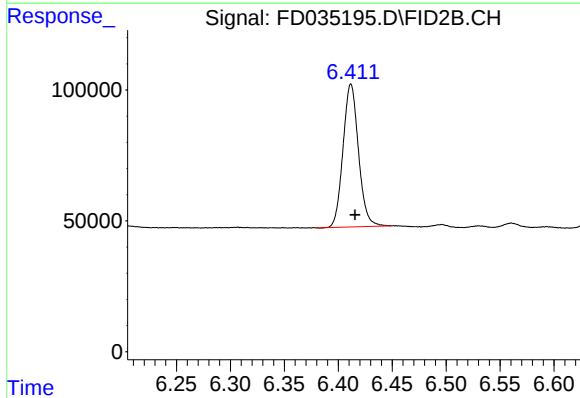
#1 n-Nonane (C9)

R.T.: 3.339 min
Delta R.T.: -0.003 min
Response: 375481
Conc: 3.33 ug/ml



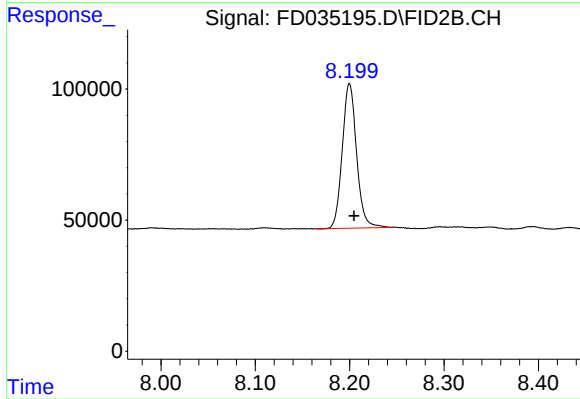
#2 n-Decane (C10)

R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 470517
Conc: 4.16 ug/ml



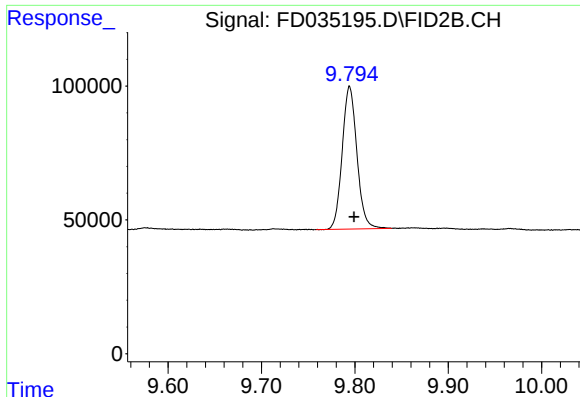
#4 n-Dodecane (C12)

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 544207
Conc: 4.71 ug/ml



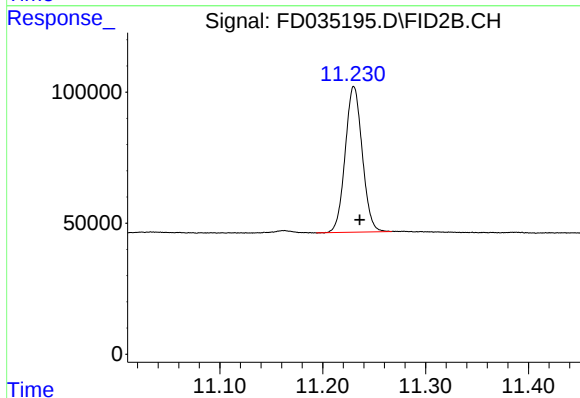
#6 n-Tetradecane (C14)

R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 581687
Conc: 5.07 ug/ml



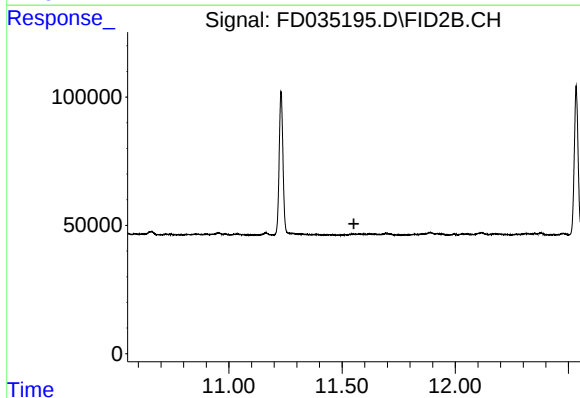
#7 n-Hexadecane (C16)

R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 583365
Conc: 5.07 ug/ml



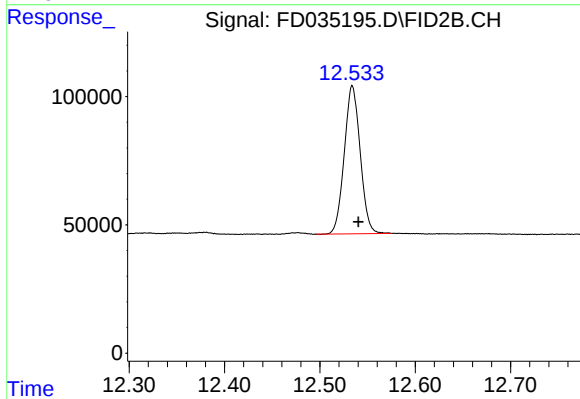
#8 n-Octadecane (C18)

R.T.: 11.230 min
Delta R.T.: -0.006 min
Response: 639614
Conc: 5.29 ug/ml



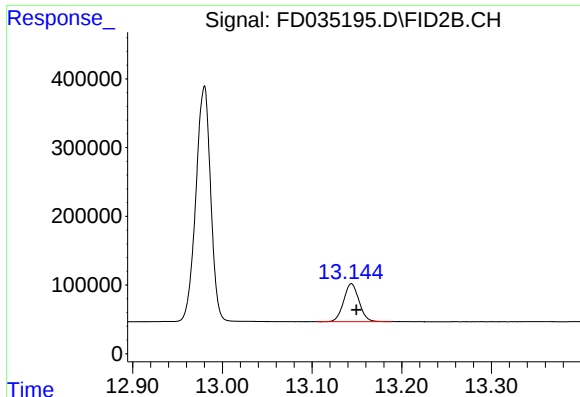
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T. : 11.552 min
Response: 0
Conc: N.D.



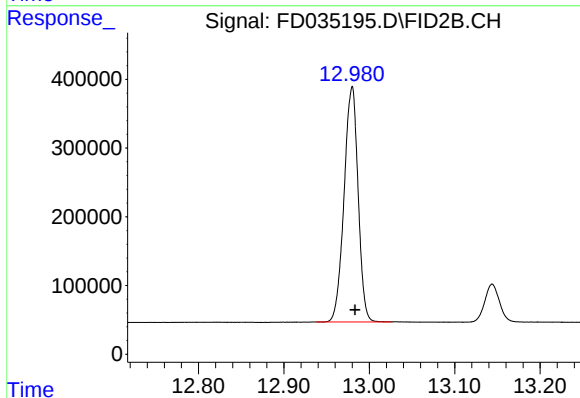
#10 n-Eicosane (C20)

R.T.: 12.534 min
Delta R.T.: -0.006 min
Response: 670629
Conc: 5.47 ug/ml



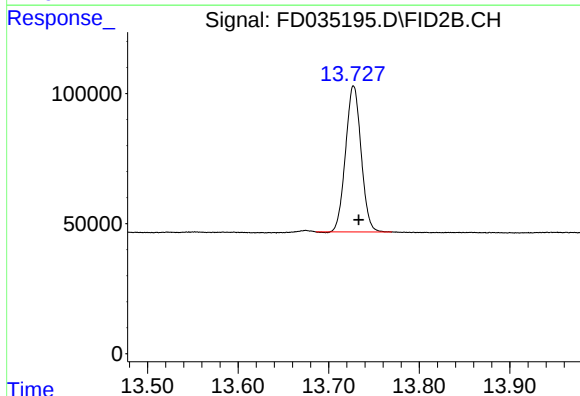
#11 n-Heneicosane (C21)

R.T.: 13.144 min
Delta R.T.: -0.005 min
Response: 656822
Conc: 5.36 ug/ml



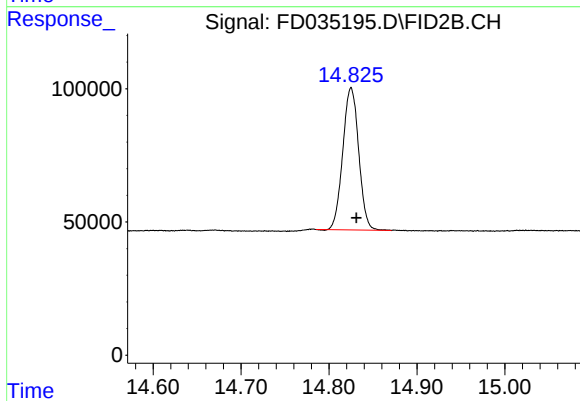
#12 1-chlorooctadecane (SURR)

R.T.: 12.980 min
Delta R.T.: -0.003 min
Response: 3910108
Conc: 37.78 ug/ml



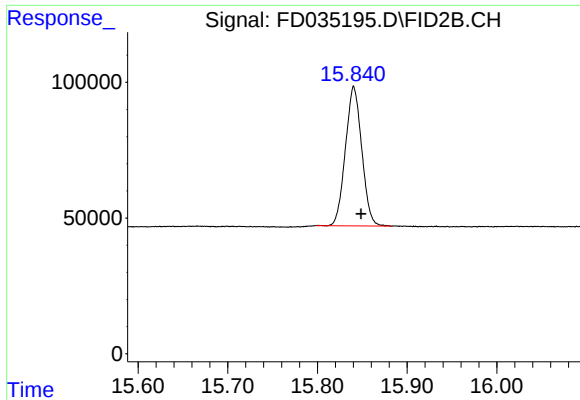
#13 n-Docosane (C22)

R.T.: 13.728 min
Delta R.T.: -0.006 min
Response: 669463
Conc: 5.48 ug/ml



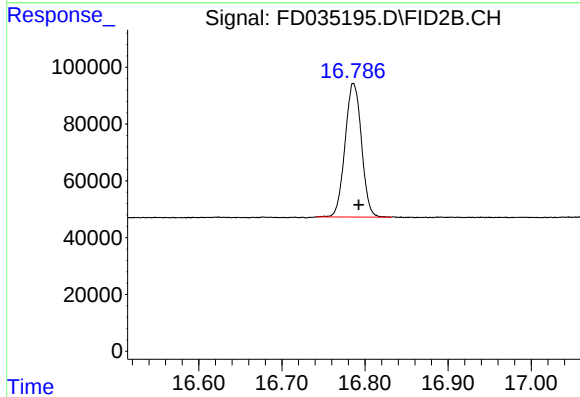
#14 n-Tetracosane (C24)

R.T.: 14.825 min
Delta R.T.: -0.006 min
Response: 672046
Conc: 5.54 ug/ml



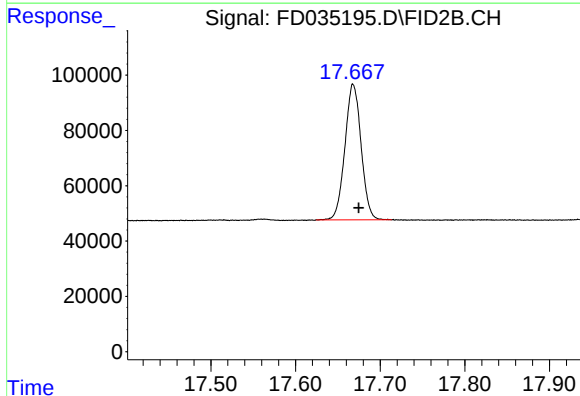
#15 n-Hexacosane (C26)

R.T.: 15.841 min
Delta R.T.: -0.008 min
Response: 649843
Conc: 5.49 ug/ml



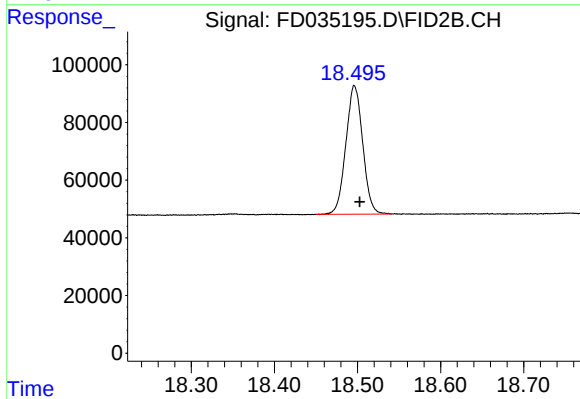
#16 n-Octacosane (C28)

R.T.: 16.786 min
Delta R.T.: -0.007 min
Response: 645881
Conc: 5.58 ug/ml



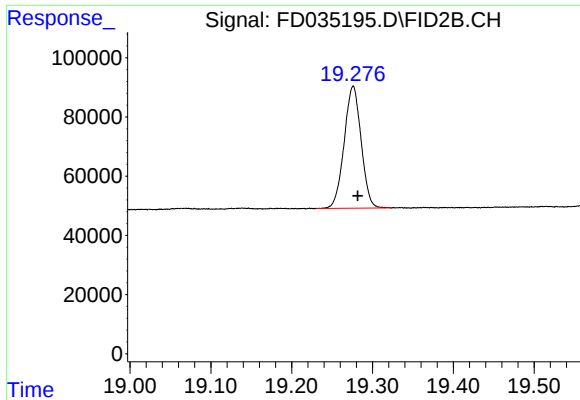
#17 n-Tricontane (C30)

R.T.: 17.668 min
Delta R.T.: -0.007 min
Response: 652265
Conc: 5.90 ug/ml



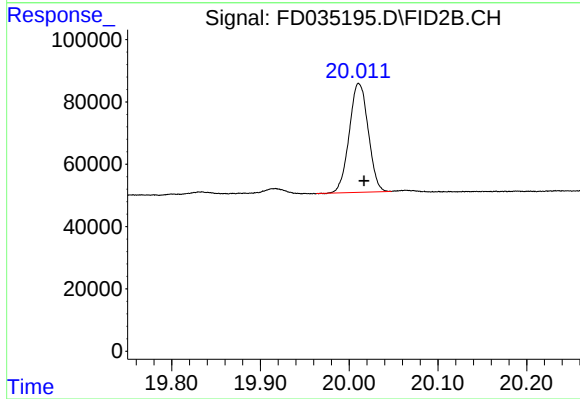
#18 n-Dotriacontane (C32)

R.T.: 18.496 min
Delta R.T.: -0.006 min
Response: 629656
Conc: 6.27 ug/ml



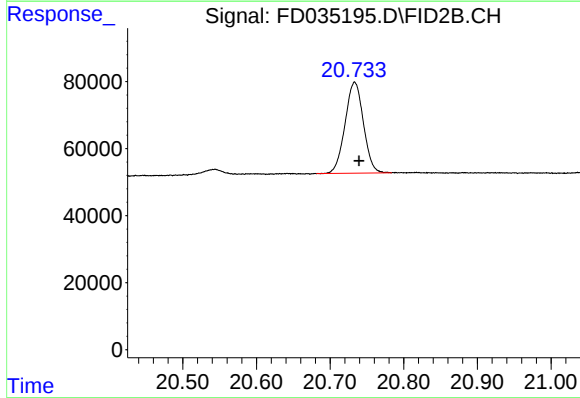
#19 n-Tetratriacontane (C34)

R.T.: 19.276 min
Delta R.T.: -0.006 min
Response: 600943
Conc: 6.54 ug/ml



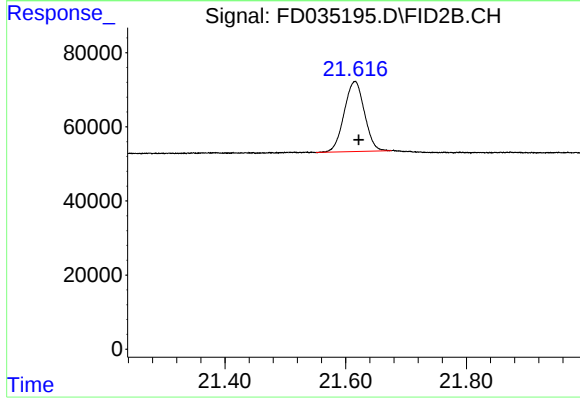
#20 n-Hexatriacontane (C36)

R.T.: 20.011 min
Delta R.T.: -0.006 min
Response: 519507
Conc: 6.20 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.733 min
Delta R.T.: -0.006 min
Response: 470422
Conc: 5.96 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.616 min
Delta R.T.: -0.006 min
Response: 440029
Conc: 5.41 ug/ml