

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112320AL\
 Data File : FD035623.D
 Signal(s) : FID2B.CH
 Acq On : 23 Nov 2020 18:10
 Operator : DD\AJ
 Sample : PB133183BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 24 00:42:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 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)	11.525	5741433	44.136 ug/ml
Spiked Amount 50.000		Recovery =	88.27%
12) S 1-chlorooctadecane (S...	12.956	4562948	43.782 ug/ml
Spiked Amount 50.000		Recovery =	87.56%
Target Compounds			
1) T n-Nonane (C9)	3.333	5162781	45.849 ug/ml
2) T n-Decane (C10)	4.388	5371269	47.532 ug/ml
3) T A~Naphthalene (C11.7)	5.962	6138544	50.194 ug/ml
4) T n-Dodecane (C12)	6.390	5527346	47.808 ug/ml
5) T A~2-methylnaphthalene...	7.013	6107716	48.813 ug/ml
6) T n-Tetradecane (C14)	8.178	5510950	47.854 ug/ml
7) T n-Hexadecane (C16)	9.773	5424684	47.475 ug/ml
8) T n-Octadecane (C18)	11.210	5475218	45.371 ug/ml
10) T n-Eicosane (C20)	12.514	5332417	43.483 ug/ml
11) T n-Heneicosane (C21)	13.122	5250935	42.709 ug/ml
13) T n-Docosane (C22)	13.707	5167546	41.908 ug/ml
14) T n-Tetracosane (C24)	14.797	10110157	81.720 ug/ml
15) T n-Hexacosane (C26)	15.821	4791675	38.929 ug/ml
16) T n-Octacosane (C28)	16.765	4782134	38.842 ug/ml
17) T n-Tricontane (C30)	17.649	4588690	37.969 ug/ml
18) T n-Dotriacontane (C32)	18.476	4410306	39.224 ug/ml
19) T n-Tetratriacontane (C34)	19.256	3941340	37.551 ug/ml
20) T n-Hexatriacontane (C36)	19.990	3124513	32.617 ug/ml
21) T n-Octatriacontane (C38)	20.708	2487488	28.004 ug/ml
22) T n-Tetracontane (C40)	21.583	2167574	24.698 ug/ml

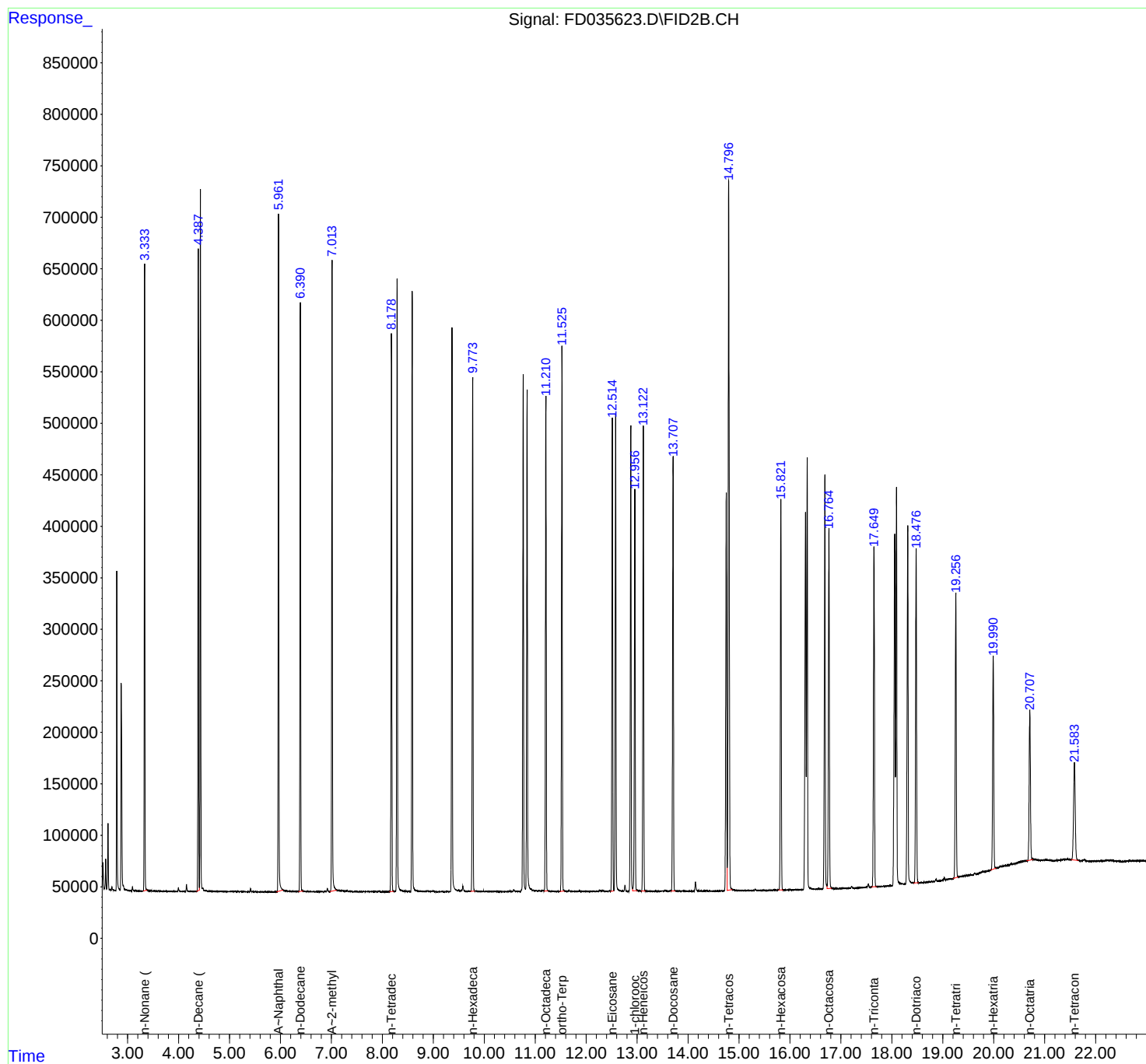
(f)=RT Delta > 1/2 Window

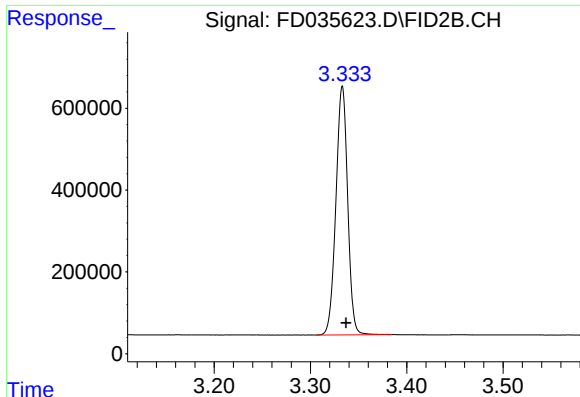
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112320AL\
Data File : FD035623.D
Signal(s) : FID2B.CH
Acq On : 23 Nov 2020 18:10
Operator : DD\AJ
Sample : PB133183BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 24 00:42:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

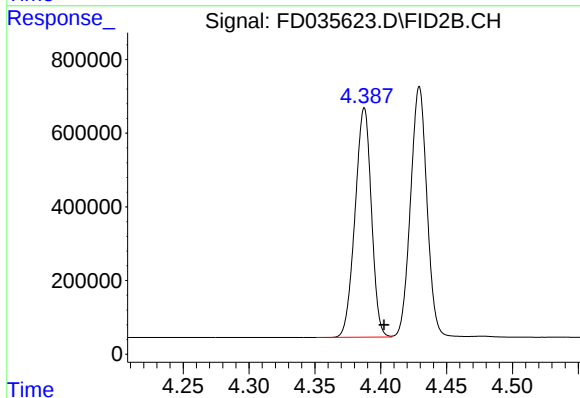
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





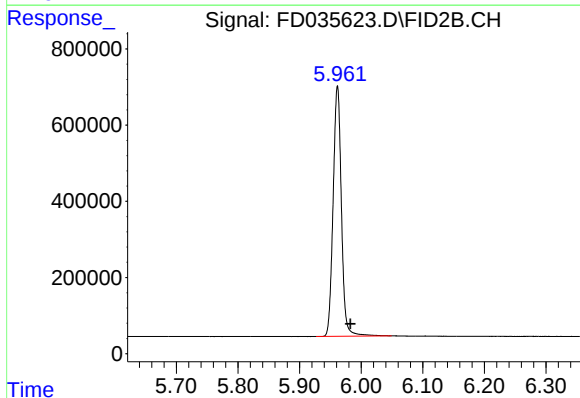
#1 n-Nonane (C9)

R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 5162781
Conc: 45.85 ug/ml



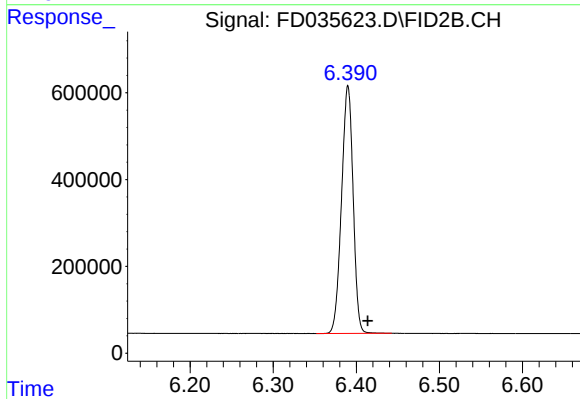
#2 n-Decane (C10)

R.T.: 4.388 min
Delta R.T.: -0.015 min
Response: 5371269
Conc: 47.53 ug/ml



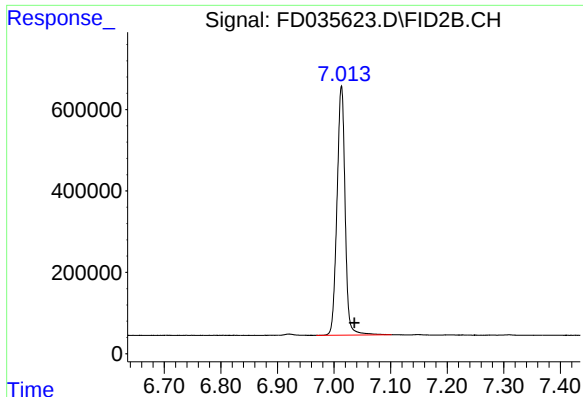
#3 A~Naphthalene (C11.7)

R.T.: 5.962 min
Delta R.T.: -0.021 min
Response: 6138544
Conc: 50.19 ug/ml



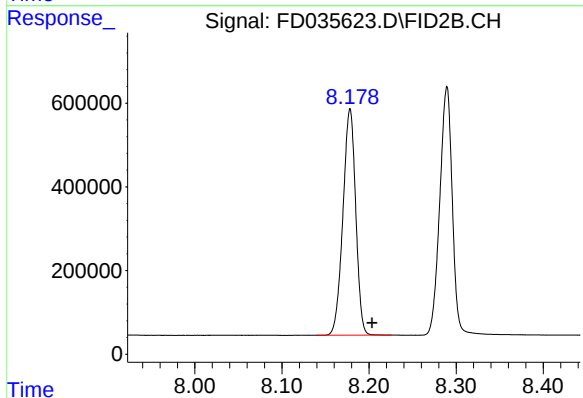
#4 n-Dodecane (C12)

R.T.: 6.390 min
Delta R.T.: -0.024 min
Response: 5527346
Conc: 47.81 ug/ml



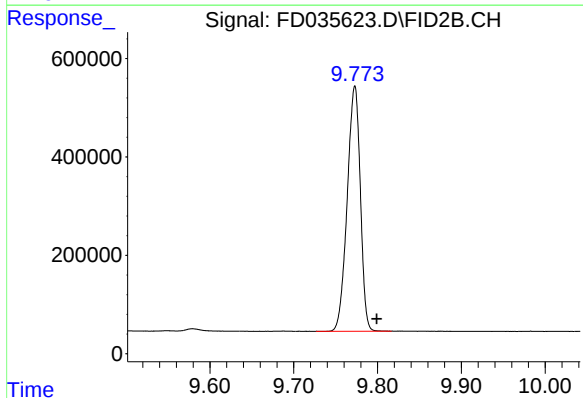
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: 6107716
Conc: 48.81 ug/ml



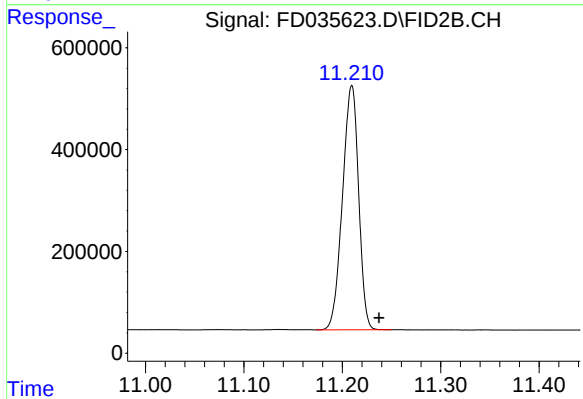
#6 n-Tetradecane (C14)

R.T.: 8.178 min
Delta R.T.: -0.025 min
Response: 5510950
Conc: 47.85 ug/ml



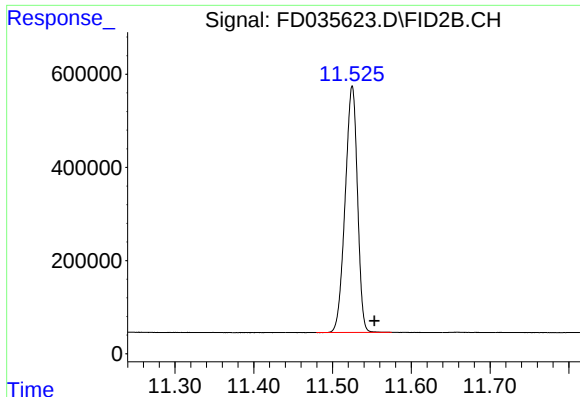
#7 n-Hexadecane (C16)

R.T.: 9.773 min
Delta R.T.: -0.026 min
Response: 5424684
Conc: 47.47 ug/ml



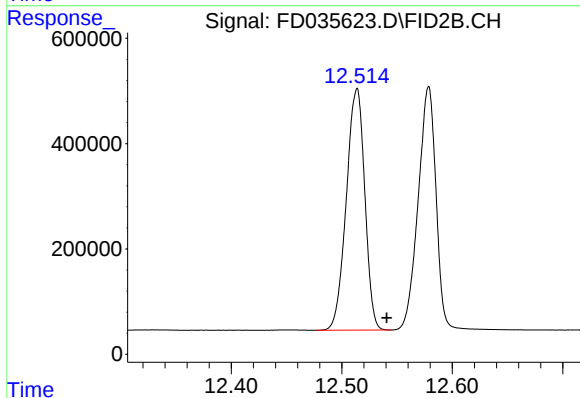
#8 n-Octadecane (C18)

R.T.: 11.210 min
Delta R.T.: -0.028 min
Response: 5475218
Conc: 45.37 ug/ml



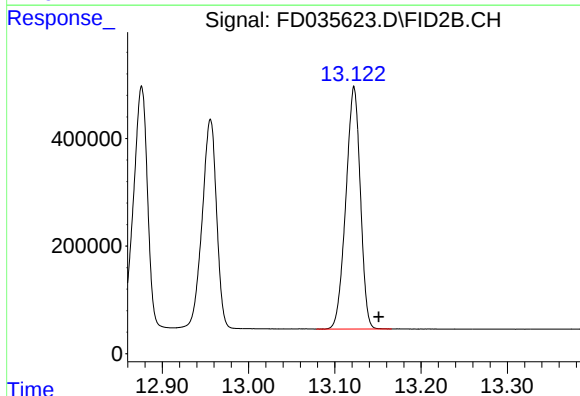
#9 ortho-Terphenyl (SURR)

R.T.: 11.525 min
Delta R.T.: -0.028 min
Response: 5741433
Conc: 44.14 ug/ml



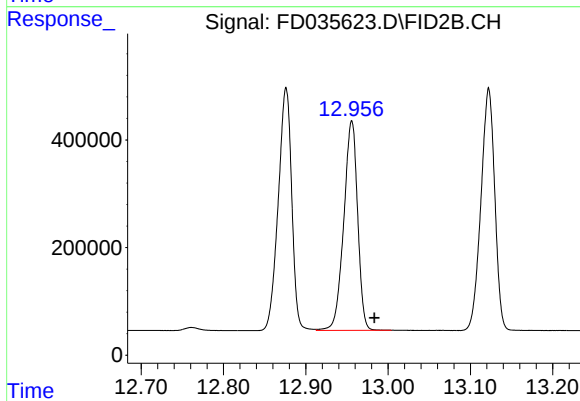
#10 n-Eicosane (C20)

R.T.: 12.514 min
Delta R.T.: -0.027 min
Response: 5332417
Conc: 43.48 ug/ml



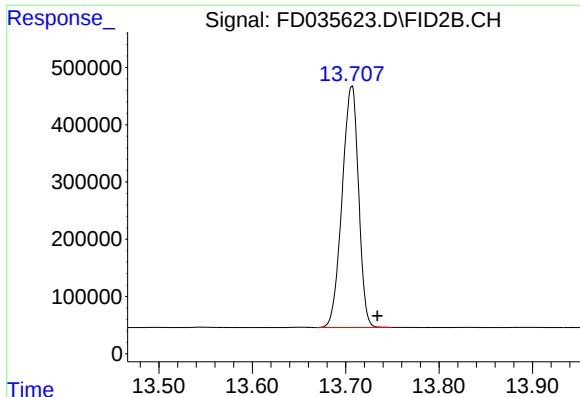
#11 n-Heneicosane (C21)

R.T.: 13.122 min
Delta R.T.: -0.029 min
Response: 5250935
Conc: 42.71 ug/ml



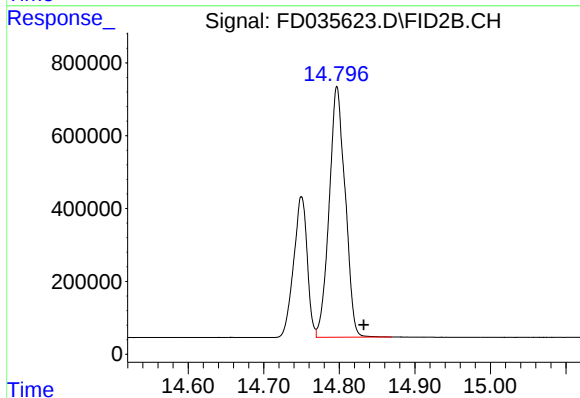
#12 1-chlorooctadecane (SURR)

R.T.: 12.956 min
Delta R.T.: -0.027 min
Response: 4562948
Conc: 43.78 ug/ml



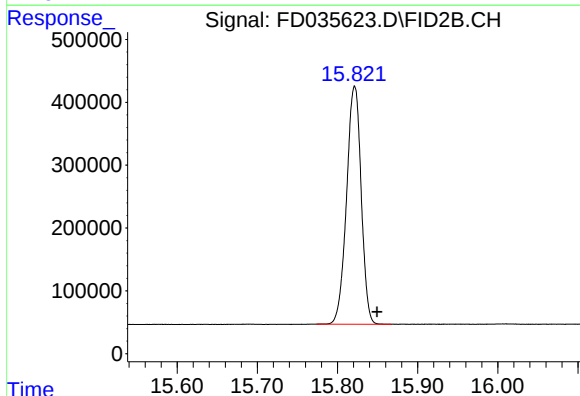
#13 n-Docosane (C22)

R.T.: 13.707 min
Delta R.T.: -0.028 min
Response: 5167546
Conc: 41.91 ug/ml



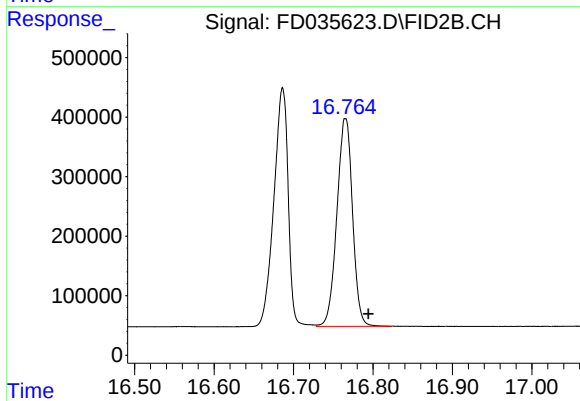
#14 n-Tetracosane (C24)

R.T.: 14.797 min
Delta R.T.: -0.035 min
Response: 10110157
Conc: 81.72 ug/ml



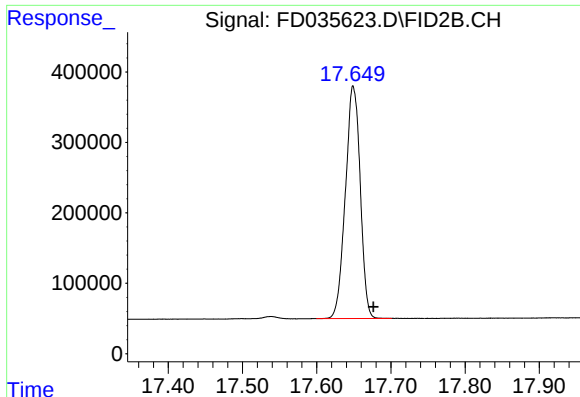
#15 n-Hexacosane (C26)

R.T.: 15.821 min
Delta R.T.: -0.028 min
Response: 4791675
Conc: 38.93 ug/ml



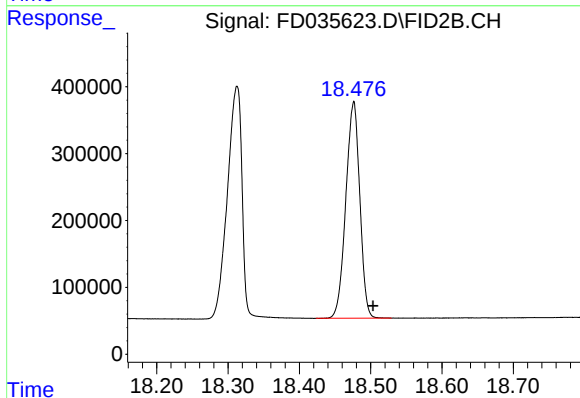
#16 n-Octacosane (C28)

R.T.: 16.765 min
Delta R.T.: -0.029 min
Response: 4782134
Conc: 38.84 ug/ml



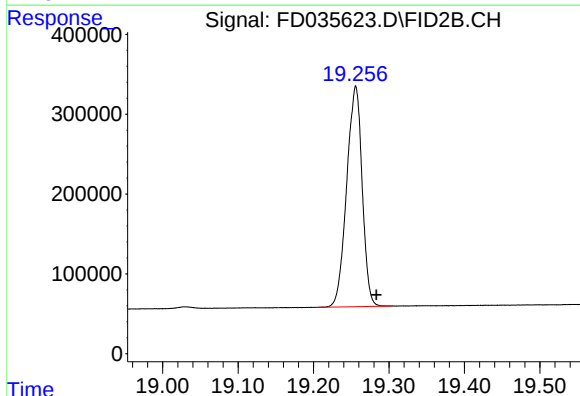
#17 n-Tricontane (C30)

R.T.: 17.649 min
Delta R.T.: -0.027 min
Response: 4588690
Conc: 37.97 ug/ml



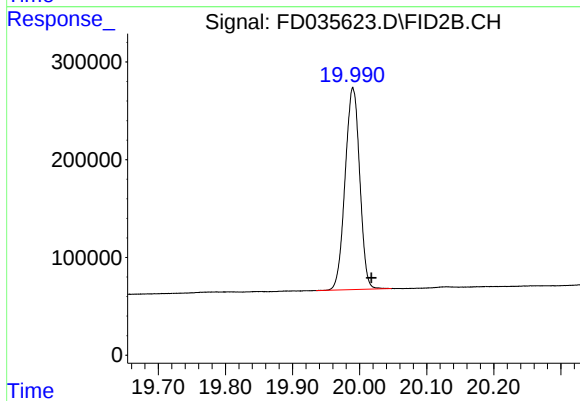
#18 n-Dotriacontane (C32)

R.T.: 18.476 min
Delta R.T.: -0.027 min
Response: 4410306
Conc: 39.22 ug/ml



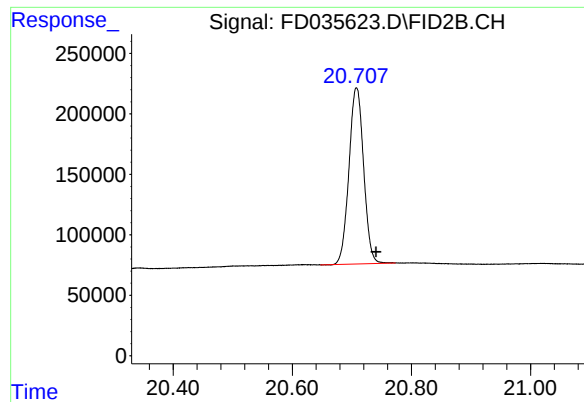
#19 n-Tetratriacontane (C34)

R.T.: 19.256 min
Delta R.T.: -0.027 min
Response: 3941340
Conc: 37.55 ug/ml



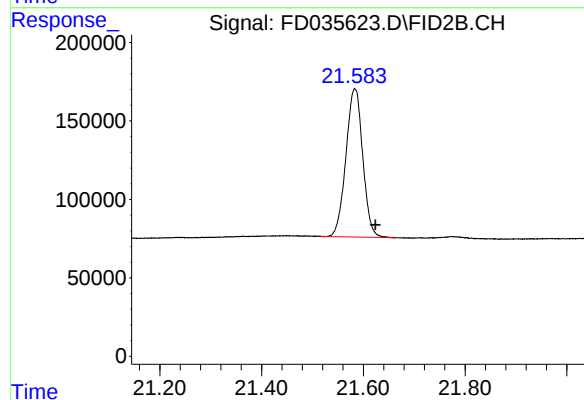
#20 n-Hexatriacontane (C36)

R.T.: 19.990 min
Delta R.T.: -0.028 min
Response: 3124513
Conc: 32.62 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.708 min
Delta R.T.: -0.033 min
Response: 2487488
Conc: 28.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.583 min
Delta R.T.: -0.041 min
Response: 2167574
Conc: 24.70 ug/ml