

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD012120AL\
 Data File : FD032076.D
 Signal(s) : FID2B.CH
 Acq On : 21 Jan 2020 21:26
 Operator : DD\AJ
 Sample : PB126229BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 22 01:26:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 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)	11.540	6334987	45.857 ug/ml
Spiked Amount 50.000		Recovery =	91.71%
12) S 1-chlorooctadecane (S...	12.969	4974742	45.668 ug/ml
Spiked Amount 50.000		Recovery =	91.34%
Target Compounds			
1) T n-Nonane (C9)	3.350	6654351	56.616 ug/ml
2) T n-Decane (C10)	4.408	7151917	60.708 ug/ml
3) T A~Naphthalene (C11.7)	5.981	8543862	64.580 ug/ml
4) T n-Dodecane (C12)	6.411	7482398	62.869 ug/ml
5) T A~2-methylnaphthalene...	7.032	8647228	64.513 ug/ml
6) T n-Tetradecane (C14)	8.199	7918466	65.242 ug/ml
7) T n-Hexadecane (C16)	9.791	8246993	66.539 ug/ml
8) T n-Octadecane (C18)	11.226	8189044	64.848 ug/ml
10) T n-Eicosane (C20)	12.529	8076415	63.294 ug/ml
11) T n-Heneicosane (C21)	13.138	7986608	62.002 ug/ml
13) T n-Docosane (C22)	13.722	7872963	61.198 ug/ml
14) T n-Tetracosane (C24)	14.808	15540501	119.672 ug/ml
15) T n-Hexacosane (C26)	15.837	7338357	56.935 ug/ml
16) T n-Octacosane (C28)	16.780	7161911	56.187 ug/ml
17) T n-Tricontane (C30)	17.665	7024903	57.304 ug/ml
18) T n-Dotriacontane (C32)	18.491	6761000	64.585 ug/ml
19) T n-Tetratriacontane (C34)	19.270	6316399	71.423 ug/ml
20) T n-Hexatriacontane (C36)	20.005	5286549	67.079 ug/ml
21) T n-Octatriacontane (C38)	20.721	4591921	62.275 ug/ml
22) T n-Tetracontane (C40)	21.589	4495866	59.401 ug/ml

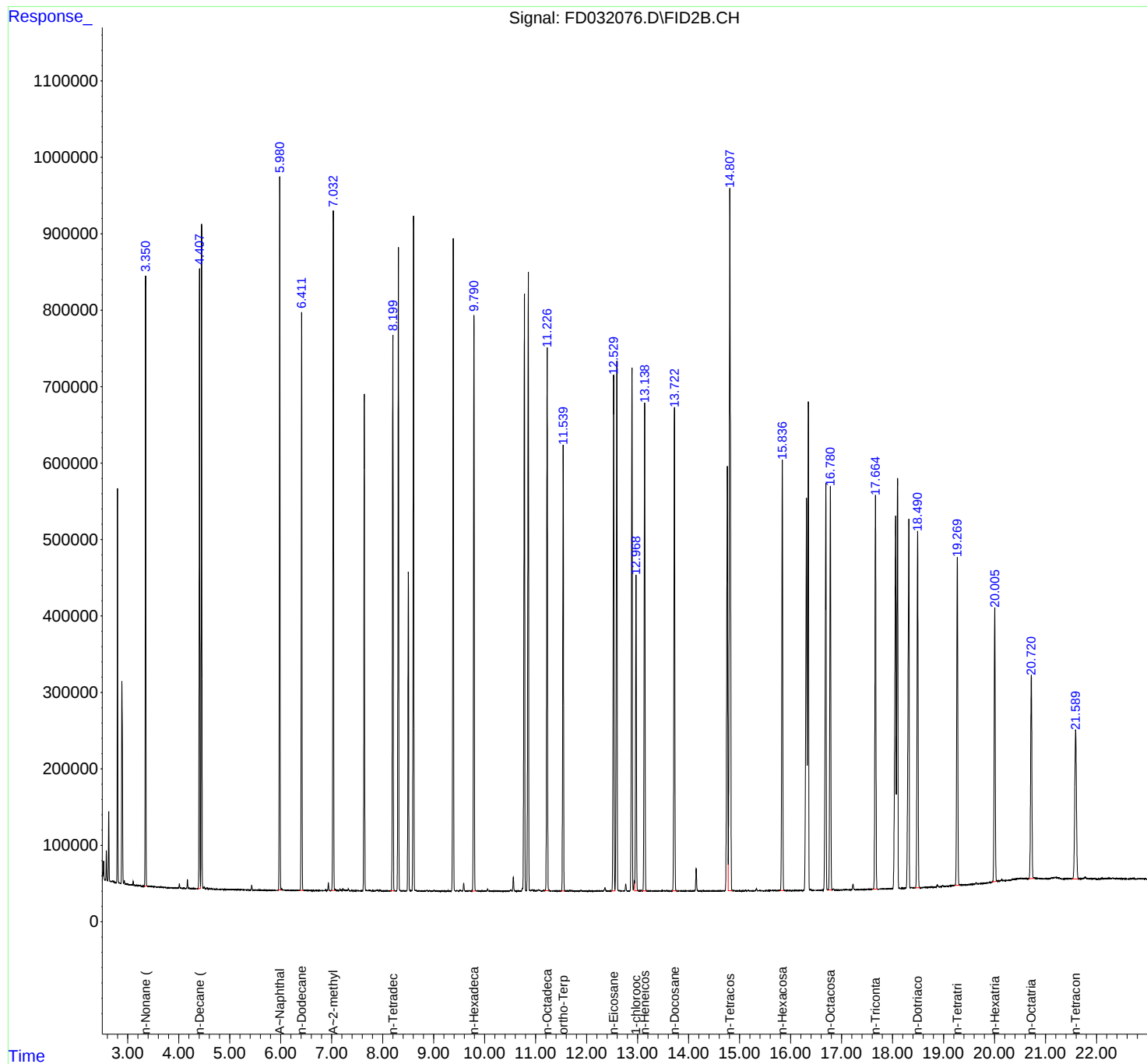
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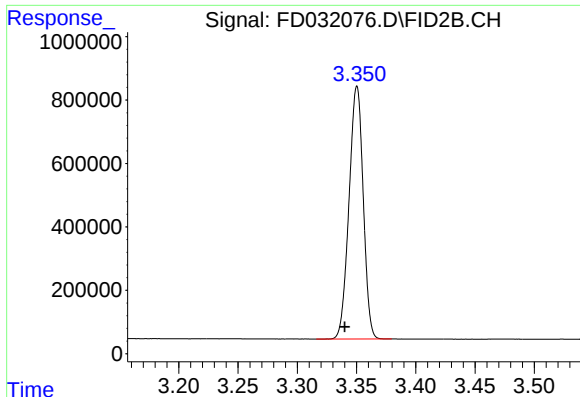
(m)=manual int.

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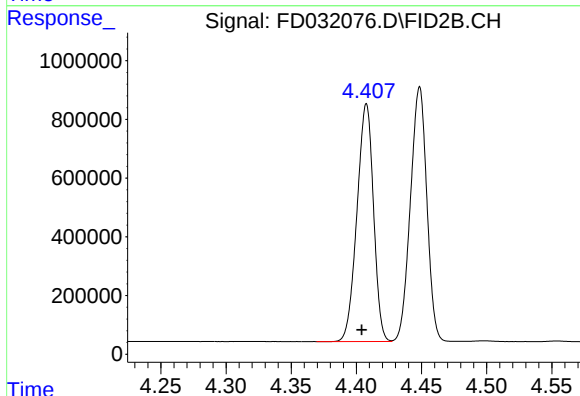
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Signal Info : 20M x 0.18mm x 0.18um





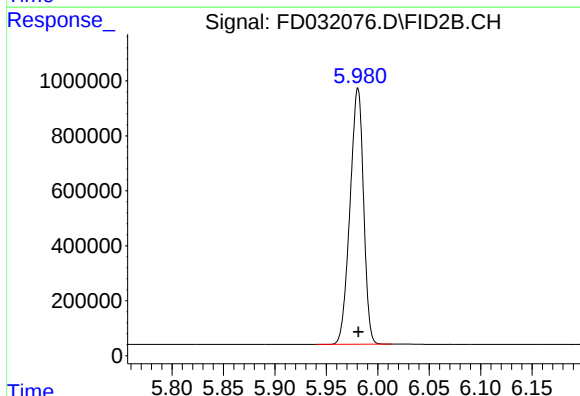
#1 n-Nonane (C9)

R.T.: 3.350 min
Delta R.T.: 0.010 min
Response: 6654351
Conc: 56.62 ug/ml



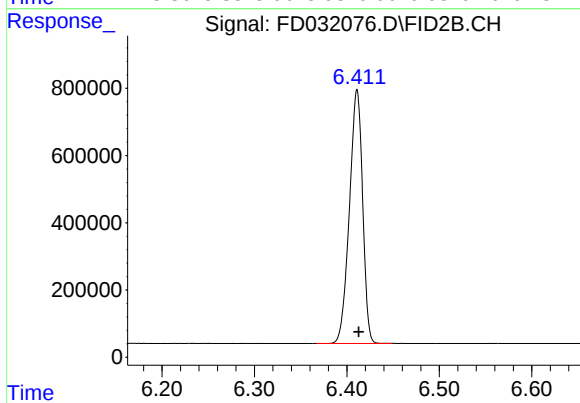
#2 n-Decane (C10)

R.T.: 4.408 min
Delta R.T.: 0.004 min
Response: 7151917
Conc: 60.71 ug/ml



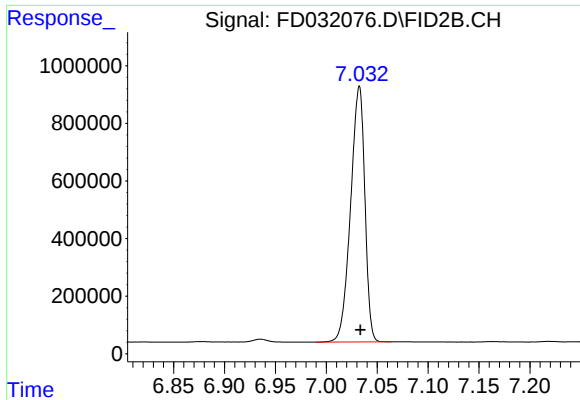
#3 A~Naphthalene (C11.7)

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 8543862
Conc: 64.58 ug/ml



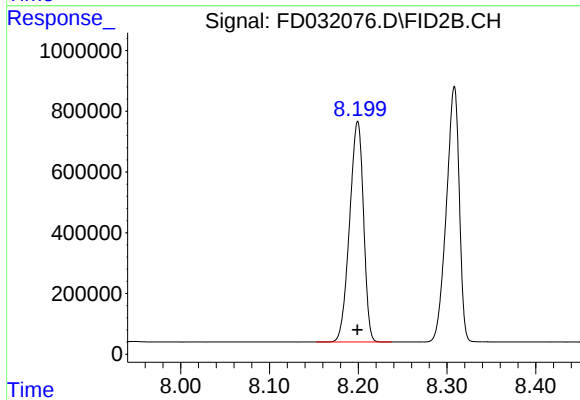
#4 n-Dodecane (C12)

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 7482398
Conc: 62.87 ug/ml



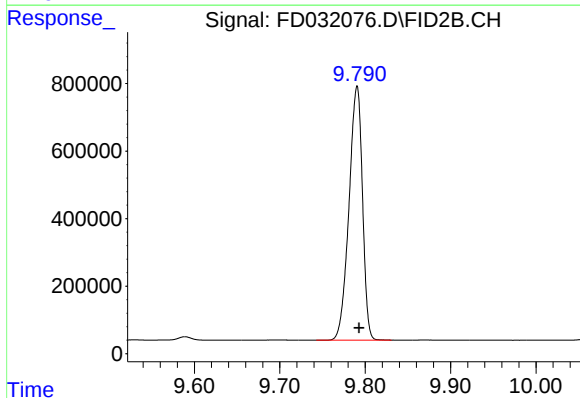
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 8647228
Conc: 64.51 ug/ml



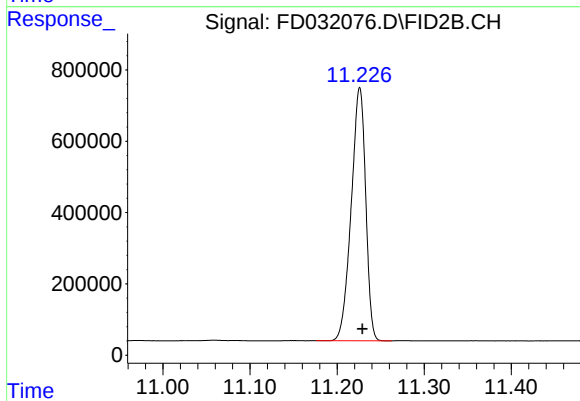
#6 n-Tetradecane (C14)

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 7918466
Conc: 65.24 ug/ml



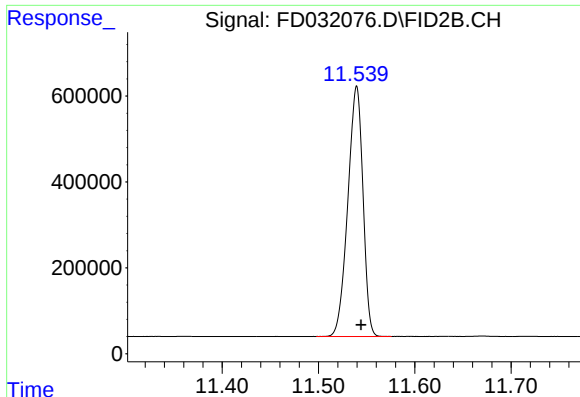
#7 n-Hexadecane (C16)

R.T.: 9.791 min
Delta R.T.: -0.002 min
Response: 8246993
Conc: 66.54 ug/ml



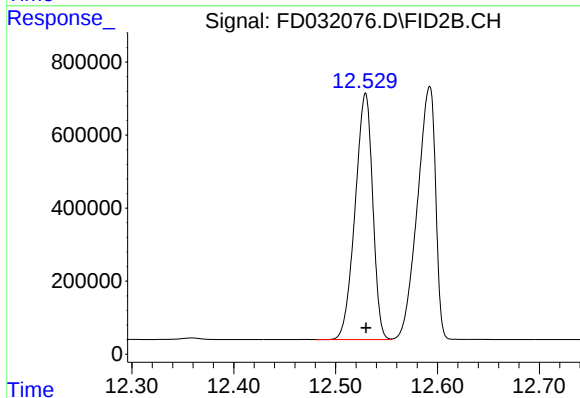
#8 n-Octadecane (C18)

R.T.: 11.226 min
Delta R.T.: -0.003 min
Response: 8189044
Conc: 64.85 ug/ml



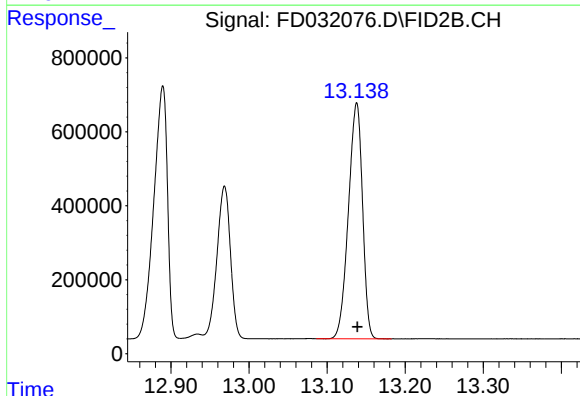
#9 ortho-Terphenyl (SURR)

R.T.: 11.540 min
Delta R.T.: -0.005 min
Response: 6334987
Conc: 45.86 ug/ml



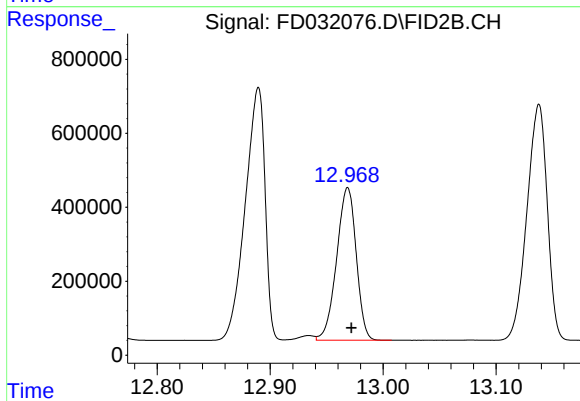
#10 n-Eicosane (C20)

R.T.: 12.529 min
Delta R.T.: 0.000 min
Response: 8076415
Conc: 63.29 ug/ml



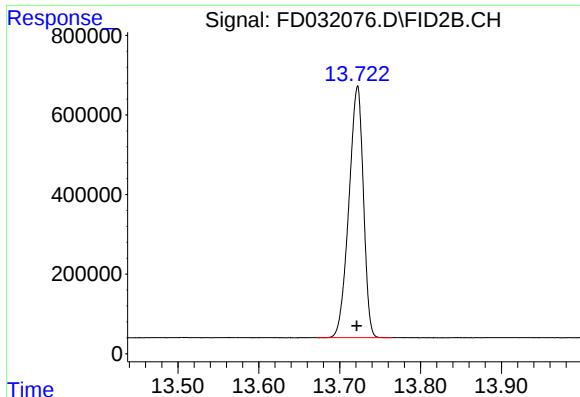
#11 n-Heneicosane (C21)

R.T.: 13.138 min
Delta R.T.: 0.000 min
Response: 7986608
Conc: 62.00 ug/ml



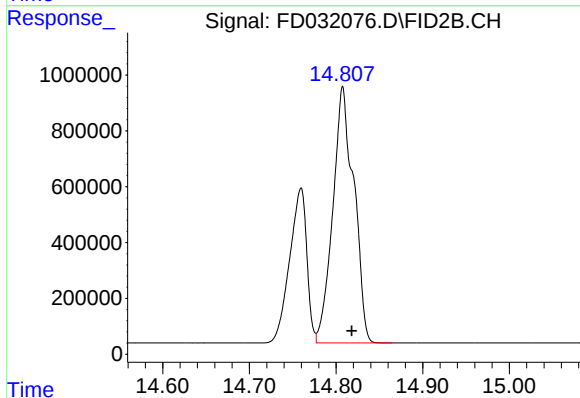
#12 1-chlorooctadecane (SURR)

R.T.: 12.969 min
Delta R.T.: -0.003 min
Response: 4974742
Conc: 45.67 ug/ml



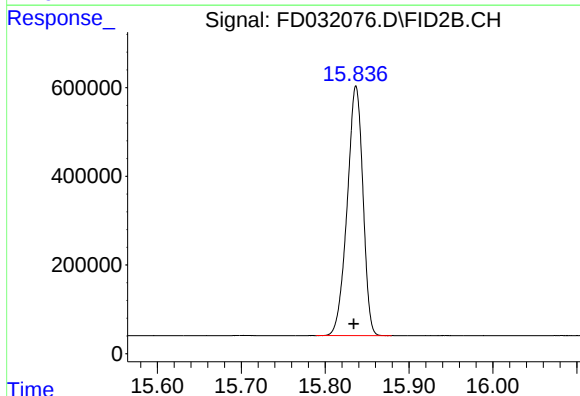
#13 n-Docosane (C22)

R.T.: 13.722 min
Delta R.T.: 0.001 min
Response: 7872963
Conc: 61.20 ug/ml



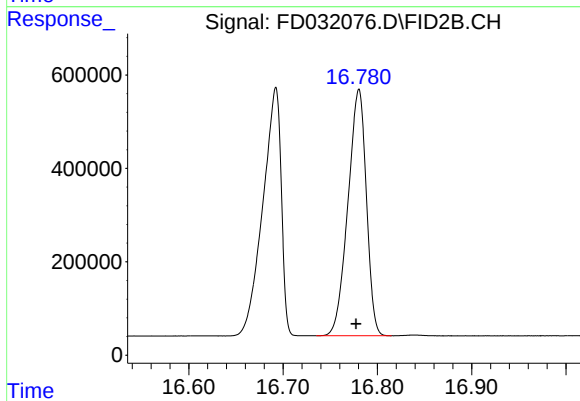
#14 n-Tetracosane (C24)

R.T.: 14.808 min
Delta R.T.: -0.010 min
Response: 15540501
Conc: 119.67 ug/ml



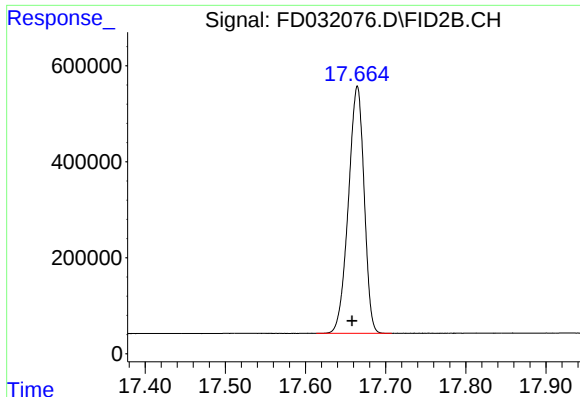
#15 n-Hexacosane (C26)

R.T.: 15.837 min
Delta R.T.: 0.002 min
Response: 7338357
Conc: 56.94 ug/ml



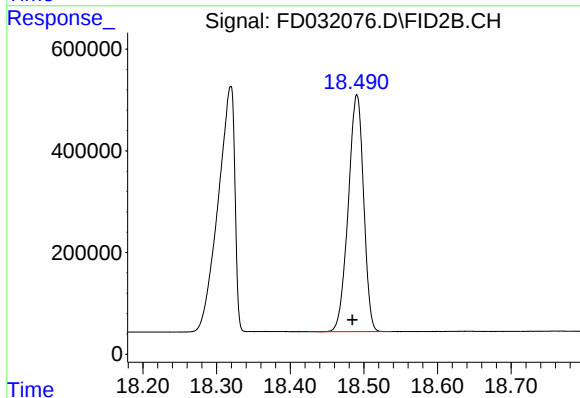
#16 n-Octacosane (C28)

R.T.: 16.780 min
Delta R.T.: 0.003 min
Response: 7161911
Conc: 56.19 ug/ml



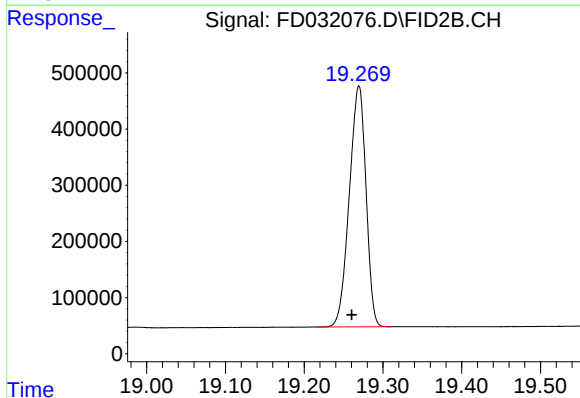
#17 n-Tricontane (C30)

R.T.: 17.665 min
Delta R.T.: 0.007 min
Response: 7024903
Conc: 57.30 ug/ml



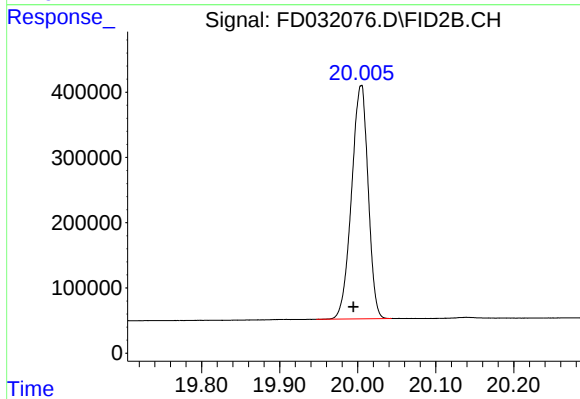
#18 n-Dotriacontane (C32)

R.T.: 18.491 min
Delta R.T.: 0.006 min
Response: 6761000
Conc: 64.58 ug/ml



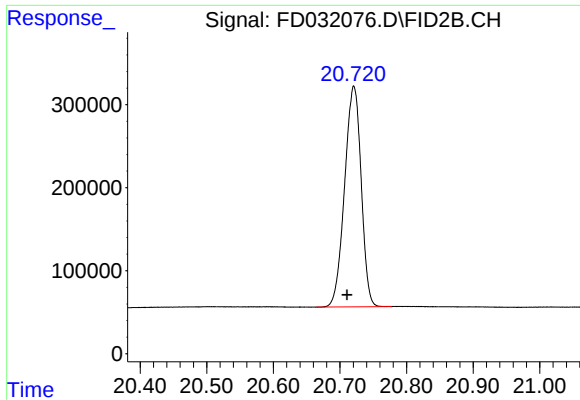
#19 n-Tetratriacontane (C34)

R.T.: 19.270 min
Delta R.T.: 0.009 min
Response: 6316399
Conc: 71.42 ug/ml



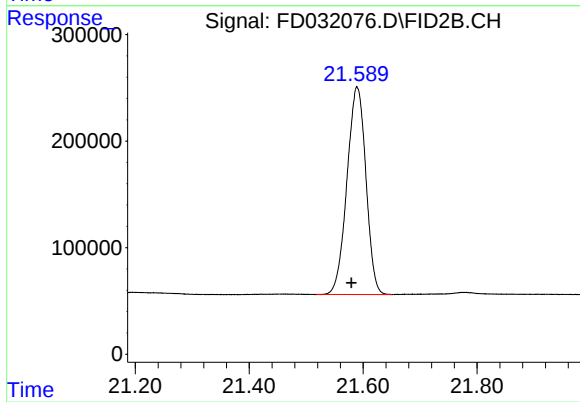
#20 n-Hexatriacontane (C36)

R.T.: 20.005 min
Delta R.T.: 0.010 min
Response: 5286549
Conc: 67.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.721 min
Delta R.T.: 0.010 min
Response: 4591921
Conc: 62.27 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.589 min
Delta R.T.: 0.010 min
Response: 4495866
Conc: 59.40 ug/ml