

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD012220AL\  
 Data File : FD032093.D  
 Signal(s) : FID2B.CH  
 Acq On : 22 Jan 2020 12:48  
 Operator : DD\AJ  
 Sample : PB126229BS  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 23 00:48:22 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)    | 11.536 | 6072603    | 43.957 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 87.91%        |
| 12) S 1-chlorooctadecane (S... | 12.965 | 4745062    | 43.560 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 87.12%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.344  | 6454712    | 54.917 ug/ml  |
| 2) T n-Decane (C10)            | 4.401  | 6920892    | 58.747 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.974  | 8241758    | 62.296 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.405  | 7214031    | 60.614 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.027  | 8318586    | 62.061 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.194  | 7603578    | 62.648 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.786  | 7897035    | 63.715 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.221 | 7832471    | 62.025 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.525 | 7711616    | 60.435 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.134 | 7621111    | 59.164 ug/ml  |
| 13) T n-Docosane (C22)         | 13.718 | 7495624    | 58.265 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.804 | 14761072   | 113.670 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.834 | 6965502    | 54.042 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.777 | 6779542    | 53.187 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.662 | 6636424    | 54.135 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.489 | 6394059    | 61.079 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.269 | 5948917    | 67.268 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.003 | 4989878    | 63.315 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.720 | 4320341    | 58.592 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.588 | 4251888    | 56.177 ug/ml  |
| -----                          |        |            |               |

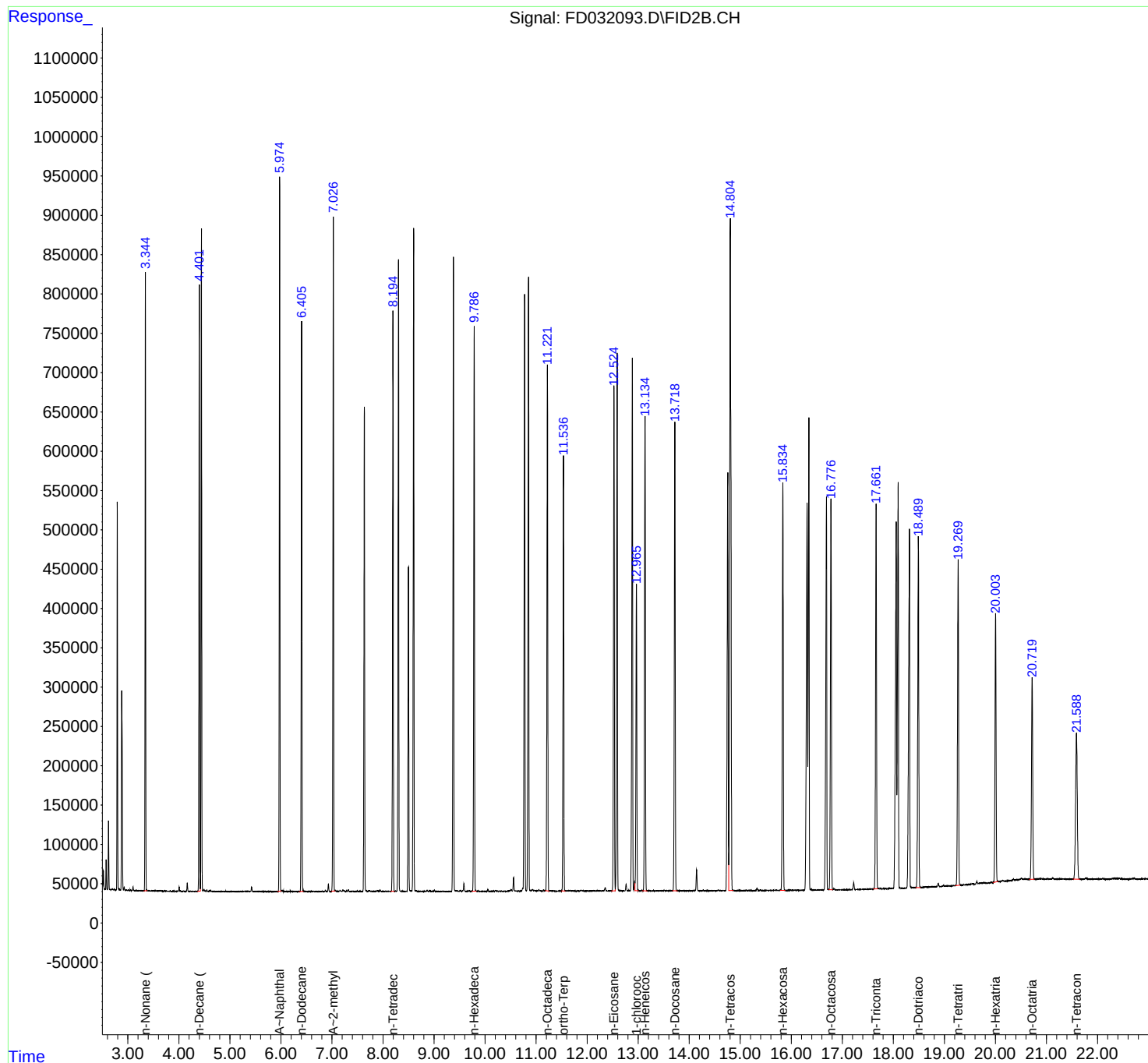
(f)=RT Delta > 1/2 Window

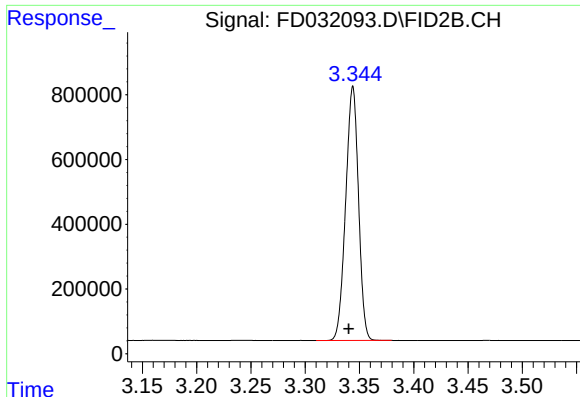
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD012220AL\  
Data File : FD032093.D  
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Acq On : 22 Jan 2020 12:48  
Operator : DD\AJ  
Sample : PB126229BS  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
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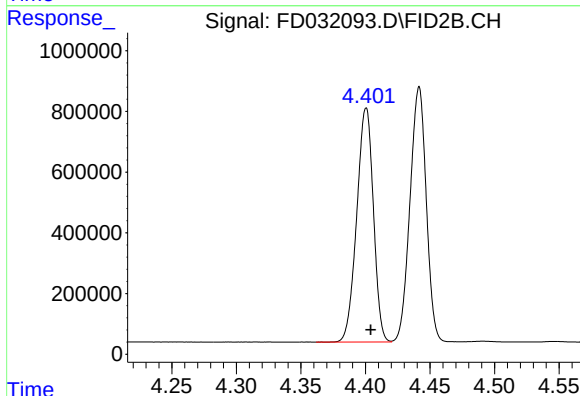
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





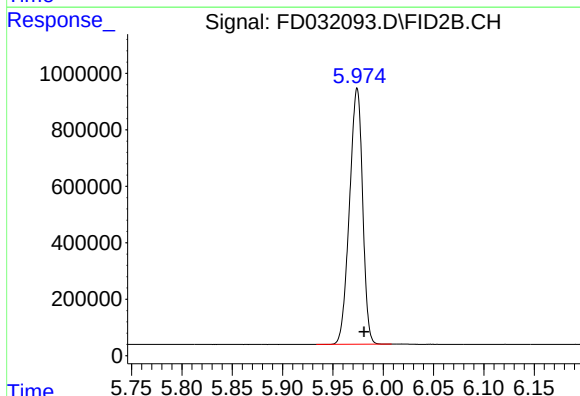
#1 n-Nonane (C9)

R.T.: 3.344 min  
Delta R.T.: 0.004 min  
Response: 6454712  
Conc: 54.92 ug/ml



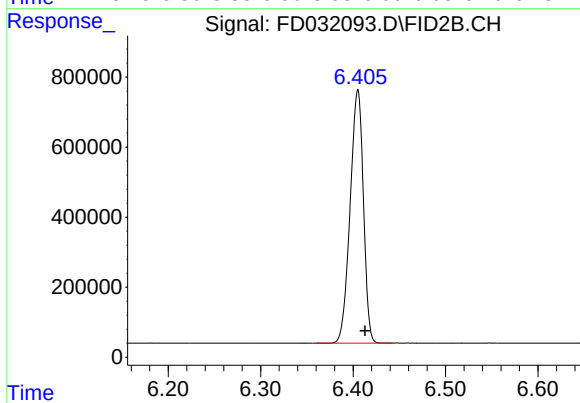
#2 n-Decane (C10)

R.T.: 4.401 min  
Delta R.T.: -0.004 min  
Response: 6920892  
Conc: 58.75 ug/ml



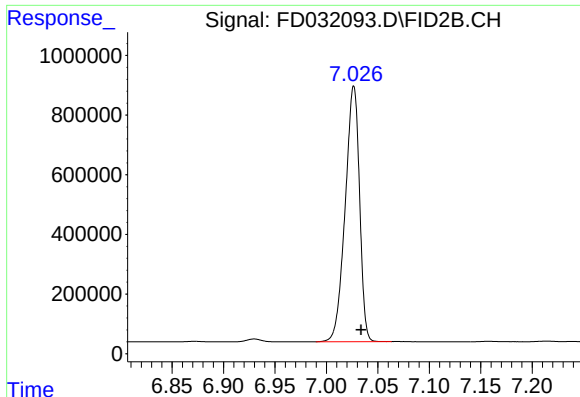
#3 A~Naphthalene (C11.7)

R.T.: 5.974 min  
Delta R.T.: -0.007 min  
Response: 8241758  
Conc: 62.30 ug/ml



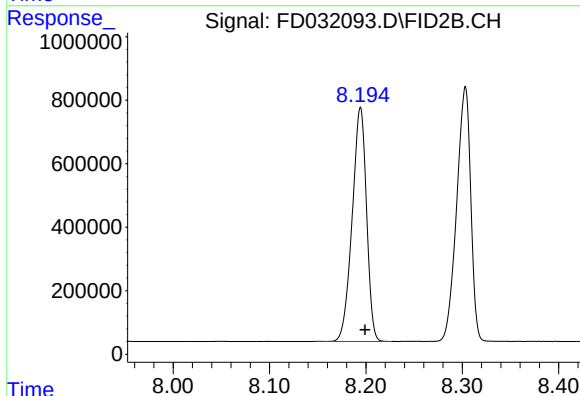
#4 n-Dodecane (C12)

R.T.: 6.405 min  
Delta R.T.: -0.008 min  
Response: 7214031  
Conc: 60.61 ug/ml



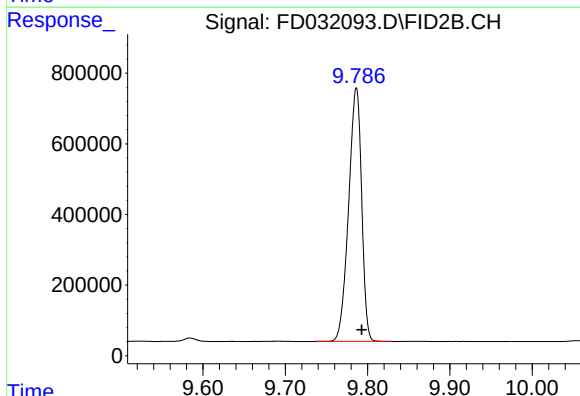
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.027 min  
Delta R.T.: -0.007 min  
Response: 8318586  
Conc: 62.06 ug/ml



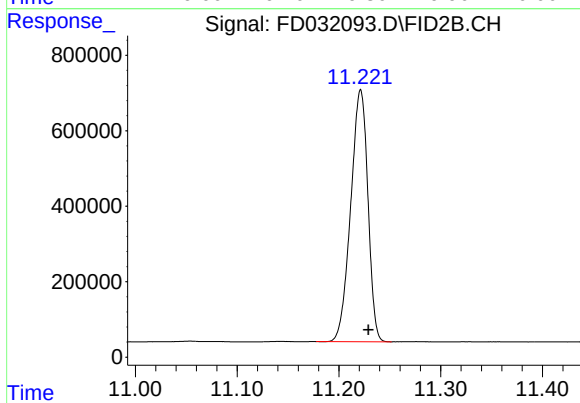
#6 n-Tetradecane (C14)

R.T.: 8.194 min  
Delta R.T.: -0.005 min  
Response: 7603578  
Conc: 62.65 ug/ml



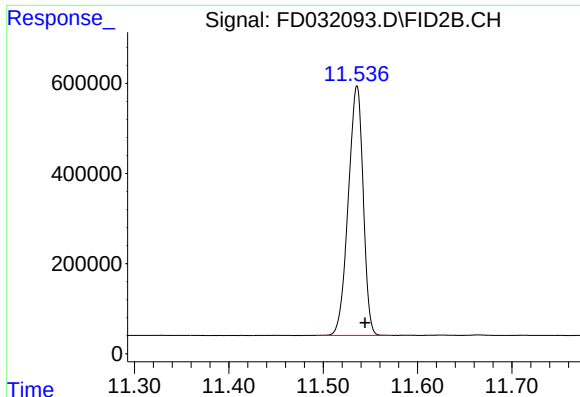
#7 n-Hexadecane (C16)

R.T.: 9.786 min  
Delta R.T.: -0.006 min  
Response: 7897035  
Conc: 63.72 ug/ml



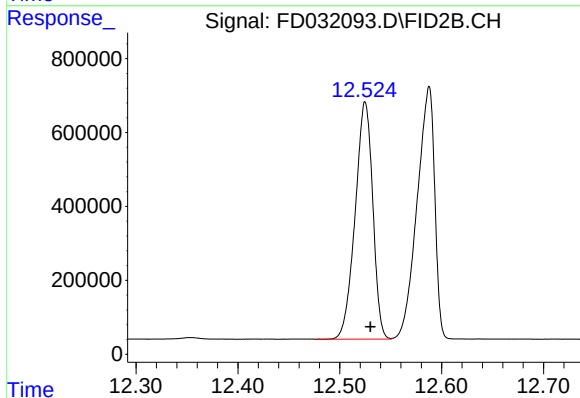
#8 n-Octadecane (C18)

R.T.: 11.221 min  
Delta R.T.: -0.008 min  
Response: 7832471  
Conc: 62.02 ug/ml



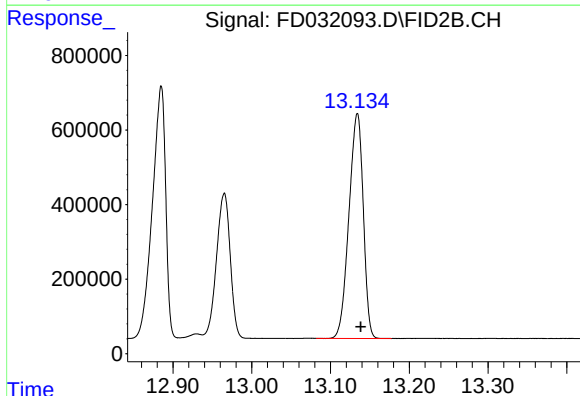
#9 ortho-Terphenyl (SURR)

R.T.: 11.536 min  
Delta R.T.: -0.008 min  
Response: 6072603  
Conc: 43.96 ug/ml



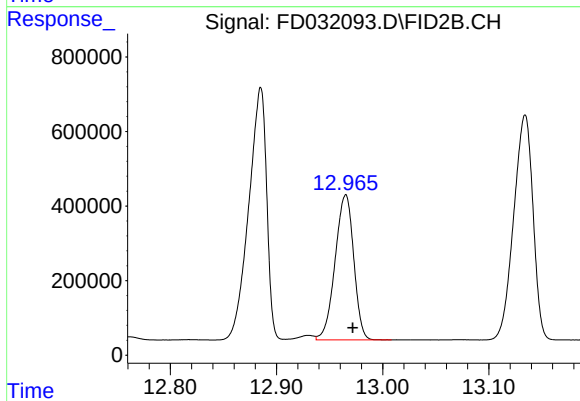
#10 n-Eicosane (C20)

R.T.: 12.525 min  
Delta R.T.: -0.005 min  
Response: 7711616  
Conc: 60.44 ug/ml



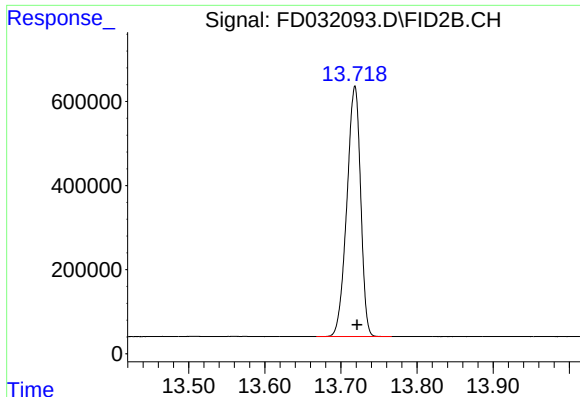
#11 n-Heneicosane (C21)

R.T.: 13.134 min  
Delta R.T.: -0.004 min  
Response: 7621111  
Conc: 59.16 ug/ml



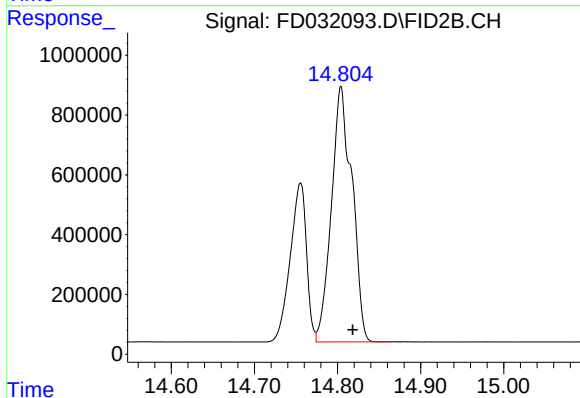
#12 1-chlorooctadecane (SURR)

R.T.: 12.965 min  
Delta R.T.: -0.007 min  
Response: 4745062  
Conc: 43.56 ug/ml



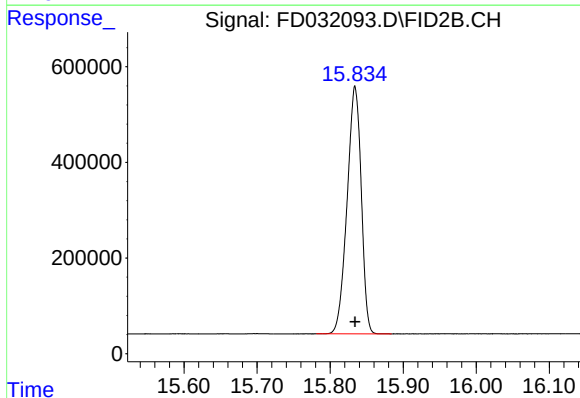
#13 n-Docosane (C22)

R.T.: 13.718 min  
Delta R.T.: -0.003 min  
Response: 7495624  
Conc: 58.27 ug/ml



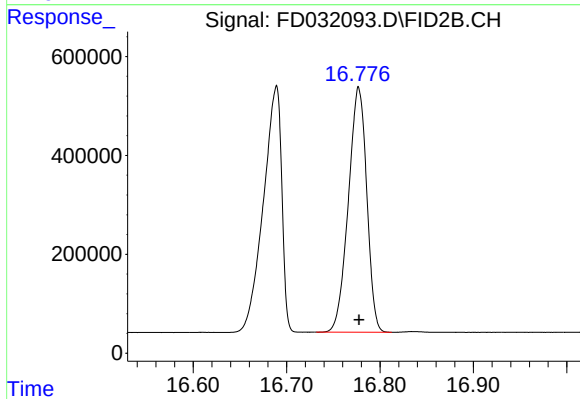
#14 n-Tetracosane (C24)

R.T.: 14.804 min  
Delta R.T.: -0.014 min  
Response: 14761072  
Conc: 113.67 ug/ml



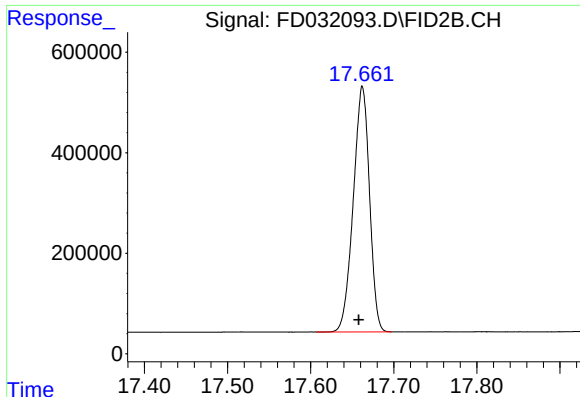
#15 n-Hexacosane (C26)

R.T.: 15.834 min  
Delta R.T.: 0.000 min  
Response: 6965502  
Conc: 54.04 ug/ml



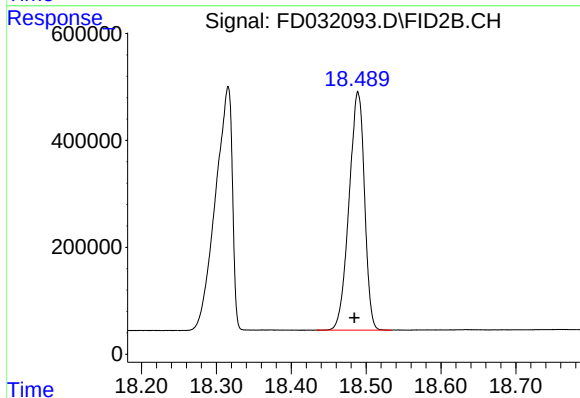
#16 n-Octacosane (C28)

R.T.: 16.777 min  
Delta R.T.: 0.000 min  
Response: 6779542  
Conc: 53.19 ug/ml



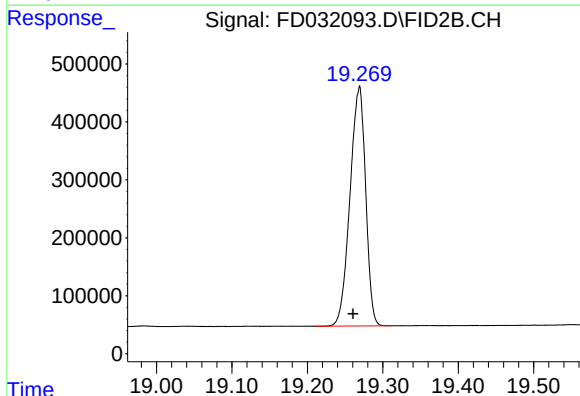
#17 n-Tricontane (C30)

R.T.: 17.662 min  
Delta R.T.: 0.004 min  
Response: 6636424  
Conc: 54.13 ug/ml



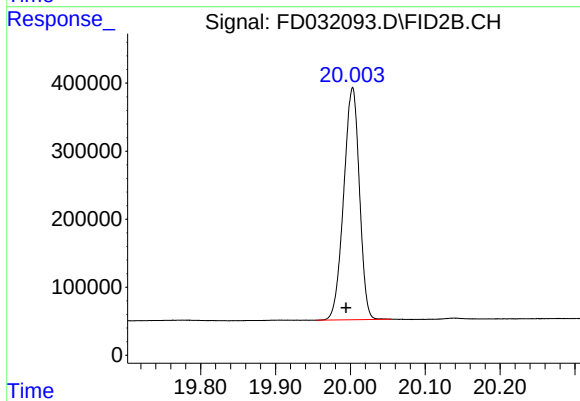
#18 n-Dotriacontane (C32)

R.T.: 18.489 min  
Delta R.T.: 0.005 min  
Response: 6394059  
Conc: 61.08 ug/ml



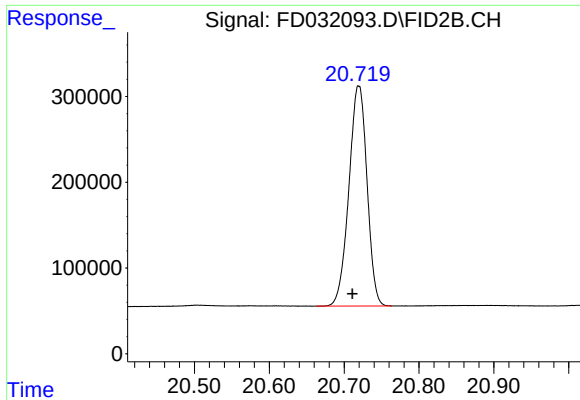
#19 n-Tetratriacontane (C34)

R.T.: 19.269 min  
Delta R.T.: 0.009 min  
Response: 5948917  
Conc: 67.27 ug/ml



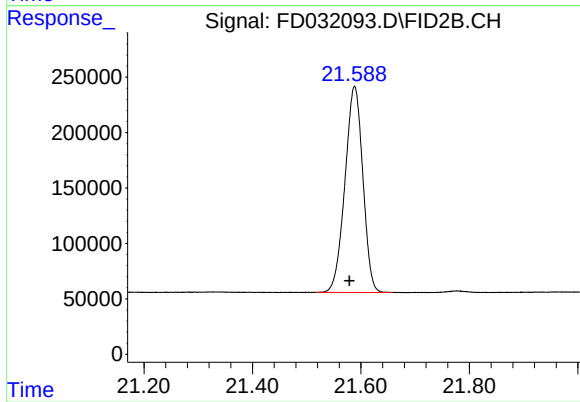
#20 n-Hexatriacontane (C36)

R.T.: 20.003 min  
Delta R.T.: 0.009 min  
Response: 4989878  
Conc: 63.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.720 min  
Delta R.T.: 0.009 min  
Response: 4320341  
Conc: 58.59 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.588 min  
Delta R.T.: 0.009 min  
Response: 4251888  
Conc: 56.18 ug/ml