

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE072118AL\  
 Data File : FE028353.D  
 Signal(s) : FID1B.CH  
 Acq On : 22 Jul 2018 00:52  
 Operator : AJ\SJ  
 Sample : J4062-01MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 23 04:59:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Alaphatic EPH 062918.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 29 22:35:33 2018  
 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)    | 11.921 | 6304886    | 26.575 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 53.15%       |
| 12) S 1-chlorooctadecane (S... | 13.348 | 4730840    | 23.801 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 47.60%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.621  | 3273193    | 17.569 ug/ml |
| 2) T n-Decane (C10)            | 4.741  | 4601781    | 24.428 ug/ml |
| 3) T A-Naphthalene (C11.7)     | 6.295  | 5711335    | 26.960 ug/ml |
| 4) T n-Dodecane (C12)          | 6.712  | 5166148    | 26.552 ug/ml |
| 5) T A-2-methylnaphthalene...  | 7.360  | 6351072    | 29.408 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.523  | 5871459    | 28.531 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.131 | 6358555    | 29.234 ug/ml |
| 8) T n-Octadecane (C18)        | 11.583 | 6429030    | 28.258 ug/ml |
| 10) T n-Eicosane (C20)         | 12.900 | 6395567    | 26.994 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.514 | 6359571    | 26.967 ug/ml |
| 13) T n-Docosane (C22)         | 14.104 | 6211117    | 26.233 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.247 | 6244453    | 27.022 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.241 | 5857864    | 26.347 ug/ml |
| 16) T n-Octacosane (C28)       | 17.192 | 5467081    | 25.463 ug/ml |
| 17) T n-Tricontane (C30)       | 18.088 | 5740582    | 28.926 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.919 | 5473479    | 29.890 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.707 | 5191747    | 30.374 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.451 | 5432942    | 33.075 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.269 | 4577589    | 27.817 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.309 | 4938608    | 29.744 ug/ml |
| -----                          |        |            |              |

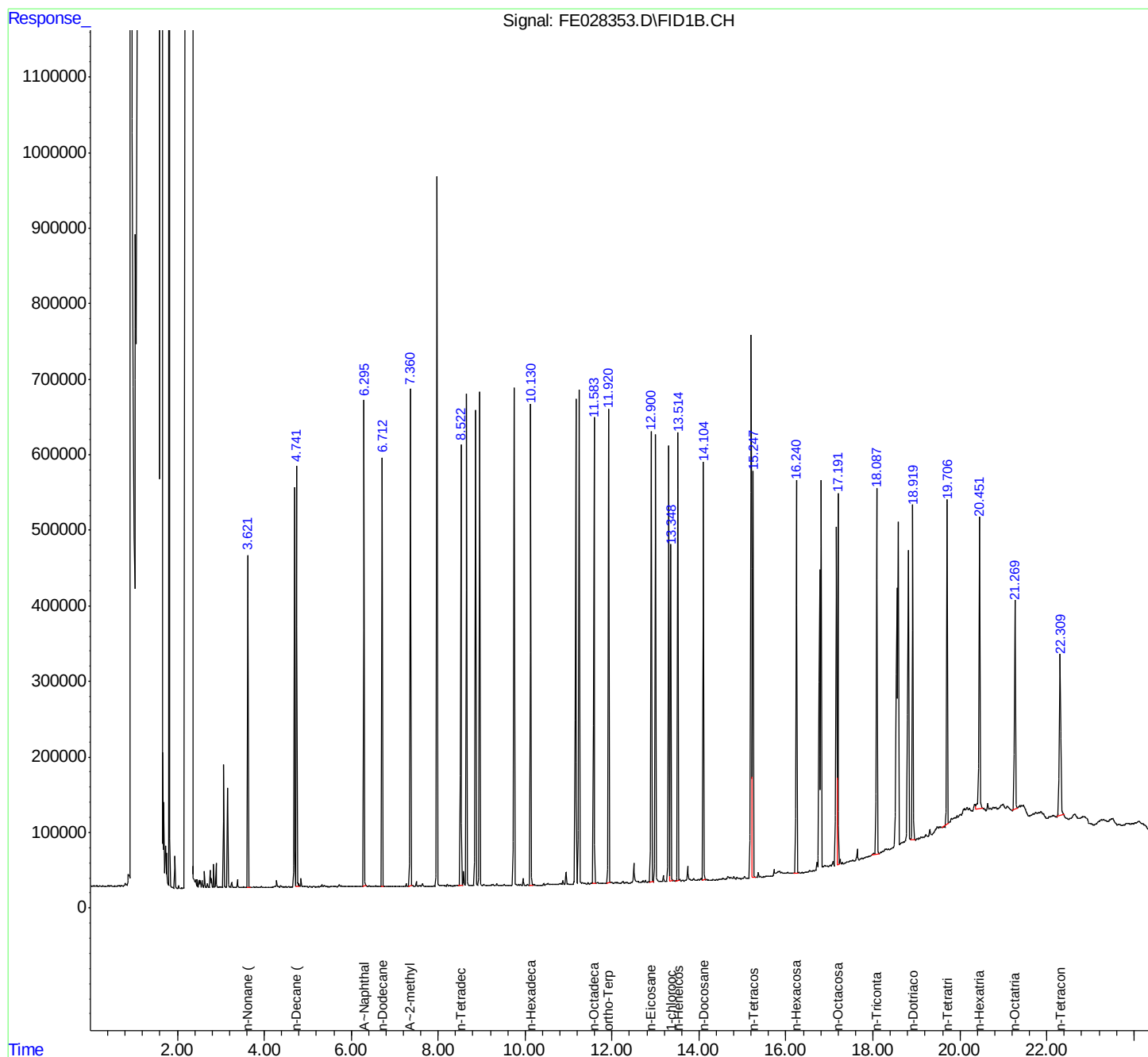
(f)=RT Delta > 1/2 Window

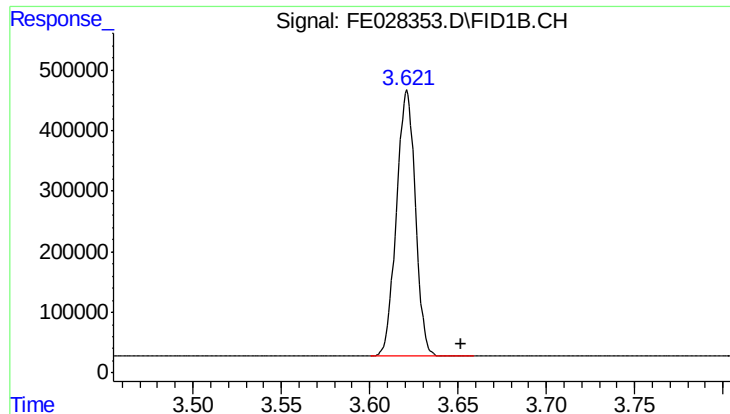
(m)=manual int.

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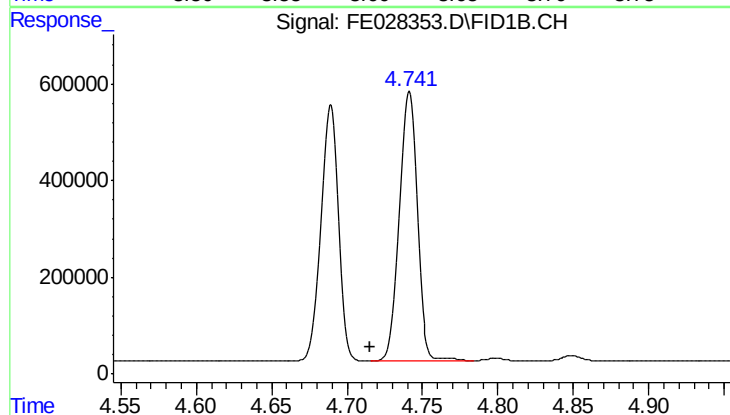
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





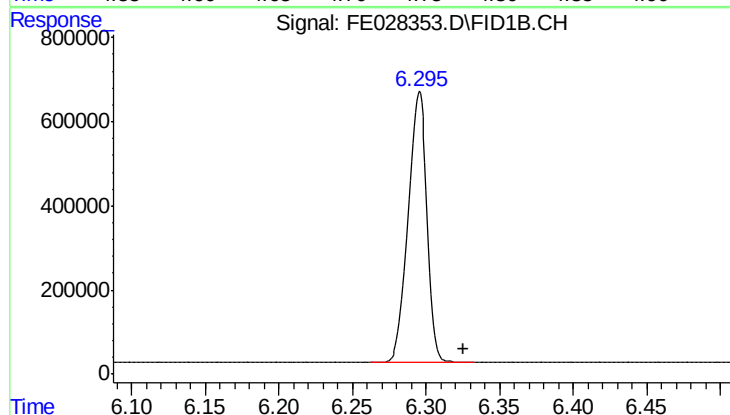
#1 n-Nonane (C9)

R.T.: 3.621 min  
Delta R.T.: -0.031 min  
Response: 3273193  
Conc: 17.57 ug/ml



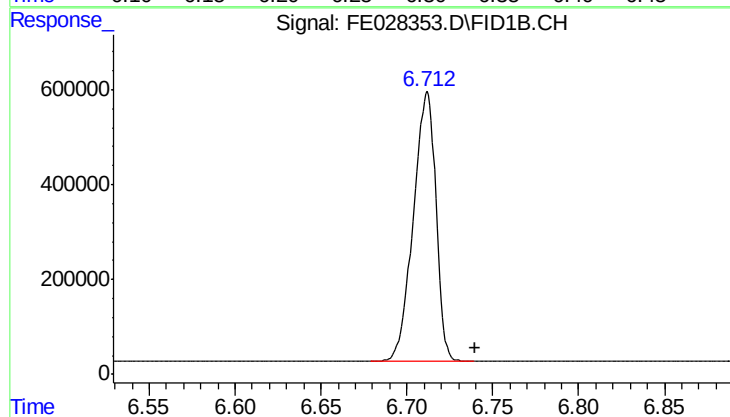
#2 n-Decane (C10)

R.T.: 4.741 min  
Delta R.T.: 0.026 min  
Response: 4601781  
Conc: 24.43 ug/ml



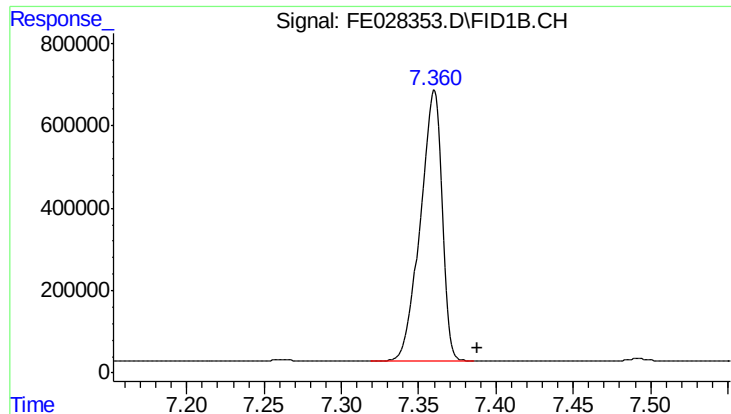
#3 A~Naphthalene (C11.7)

R.T.: 6.295 min  
Delta R.T.: -0.030 min  
Response: 5711335  
Conc: 26.96 ug/ml



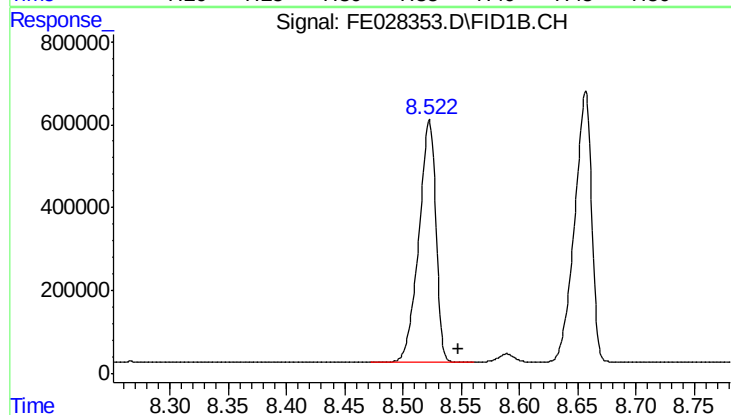
#4 n-Dodecane (C12)

R.T.: 6.712 min  
Delta R.T.: -0.028 min  
Response: 5166148  
Conc: 26.55 ug/ml



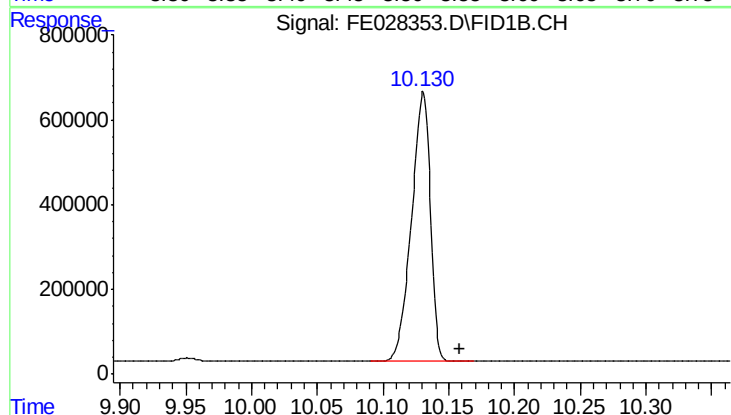
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.360 min  
Delta R.T.: -0.029 min  
Response: 6351072  
Conc: 29.41 ug/ml



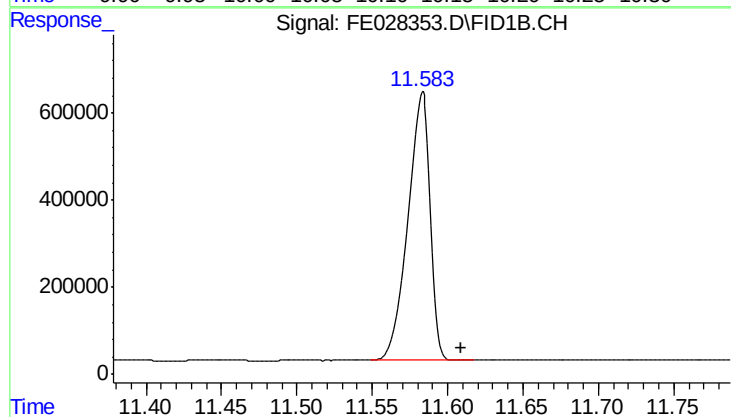
#6 n-Tetradecane (C14)

R.T.: 8.523 min  
Delta R.T.: -0.024 min  
Response: 5871459  
Conc: 28.53 ug/ml



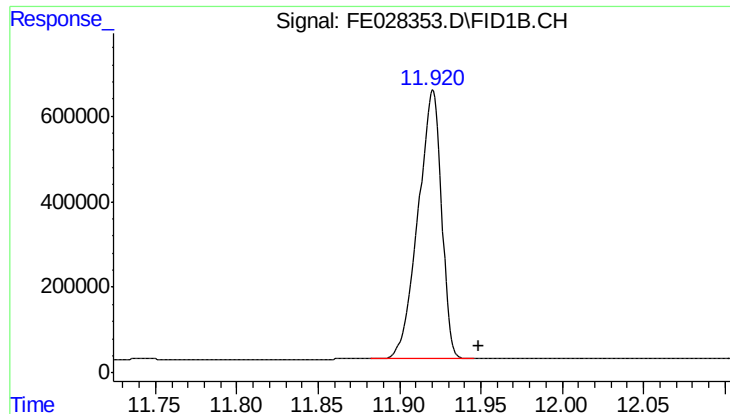
#7 n-Hexadecane (C16)

R.T.: 10.131 min  
Delta R.T.: -0.028 min  
Response: 6358555  
Conc: 29.23 ug/ml



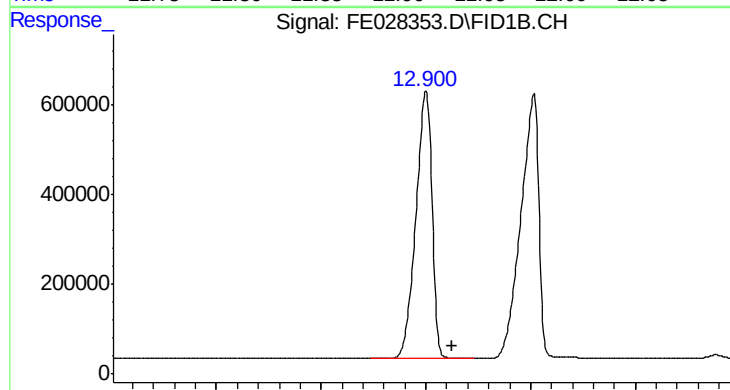
#8 n-Octadecane (C18)

R.T.: 11.583 min  
Delta R.T.: -0.025 min  
Response: 6429030  
Conc: 28.26 ug/ml



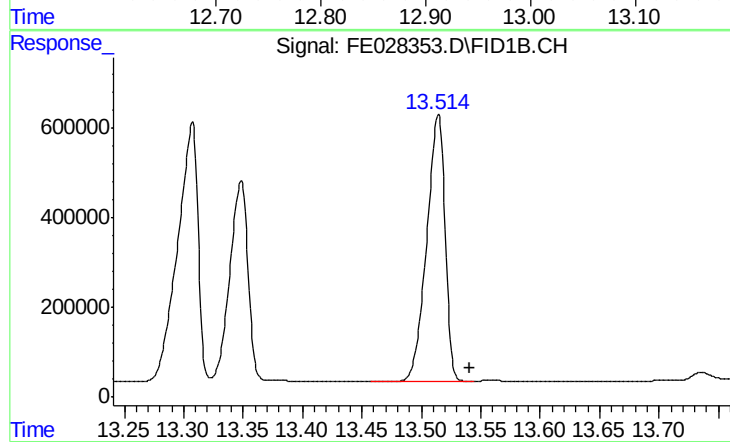
#9 ortho-Terphenyl (SURR)

R.T.: 11.921 min  
Delta R.T.: -0.028 min  
Response: 6304886  
Conc: 26.58 ug/ml



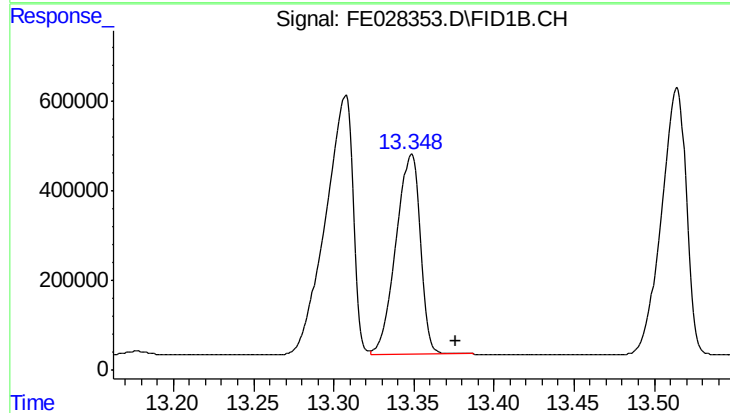
#10 n-Eicosane (C20)

R.T.: 12.900 min  
Delta R.T.: -0.025 min  
Response: 6395567  
Conc: 26.99 ug/ml



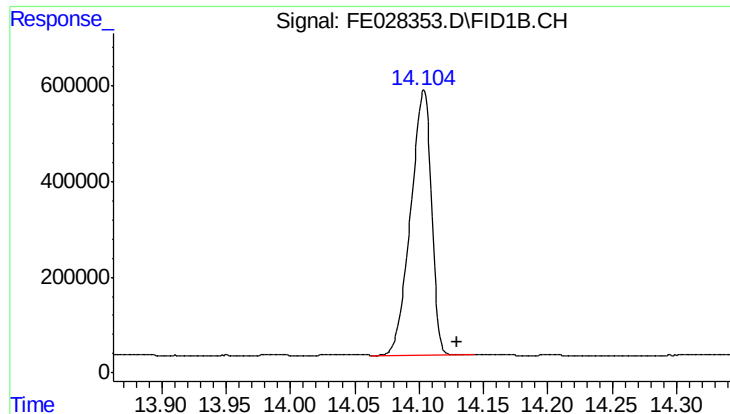
#11 n-Heneicosane (C21)

R.T.: 13.514 min  
Delta R.T.: -0.026 min  
Response: 6359571  
Conc: 26.97 ug/ml



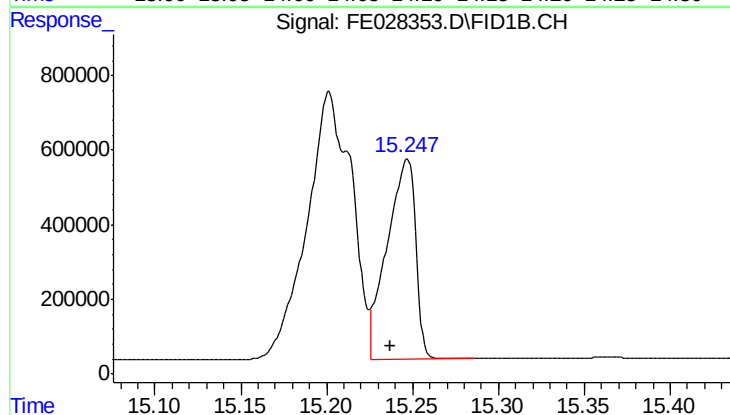
#12 1-chlorooctadecane (SURR)

R.T.: 13.348 min  
Delta R.T.: -0.028 min  
Response: 4730840  
Conc: 23.80 ug/ml



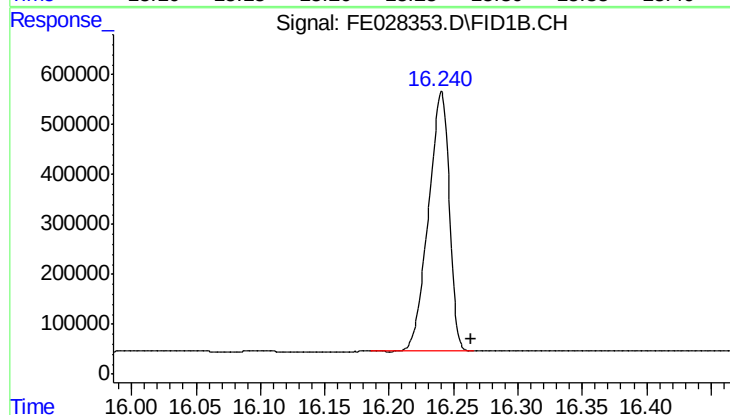
#13 n-Docosane (C22)

R.T.: 14.104 min  
Delta R.T.: -0.026 min  
Response: 6211117  
Conc: 26.23 ug/ml



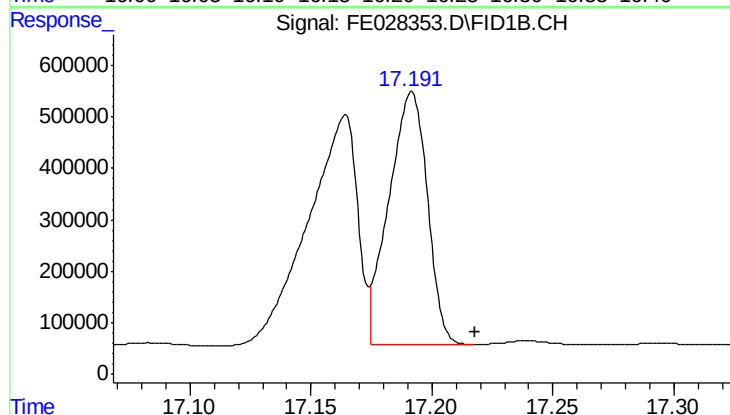
#14 n-Tetracosane (C24)

R.T.: 15.247 min  
Delta R.T.: 0.009 min  
Response: 6244453  
Conc: 27.02 ug/ml



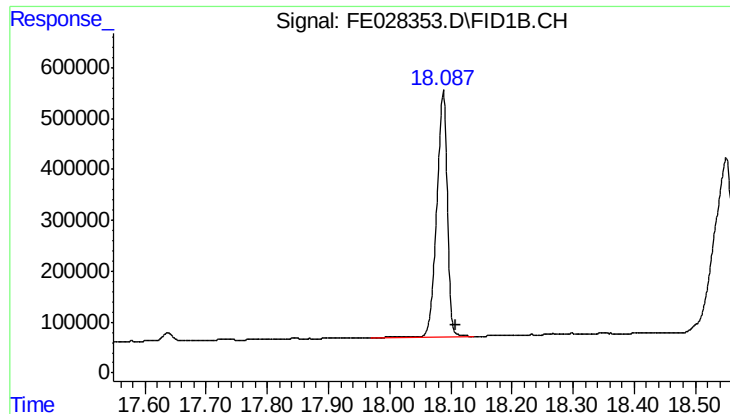
#15 n-Hexacosane (C26)

R.T.: 16.241 min  
Delta R.T.: -0.023 min  
Response: 5857864  
Conc: 26.35 ug/ml



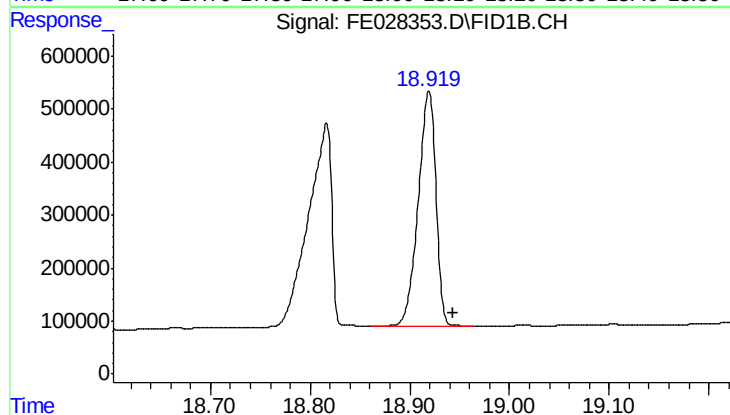
#16 n-Octacosane (C28)

R.T.: 17.192 min  
Delta R.T.: -0.026 min  
Response: 5467081  
Conc: 25.46 ug/ml



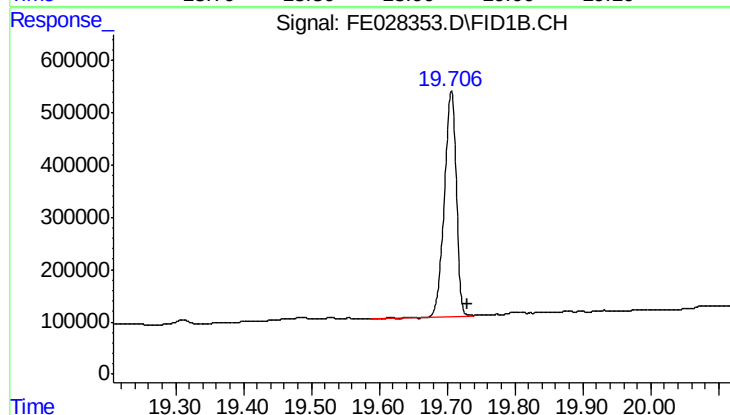
#17 n-Tricontane (C30)

R.T.: 18.088 min  
Delta R.T.: -0.020 min  
Response: 5740582  
Conc: 28.93 ug/ml



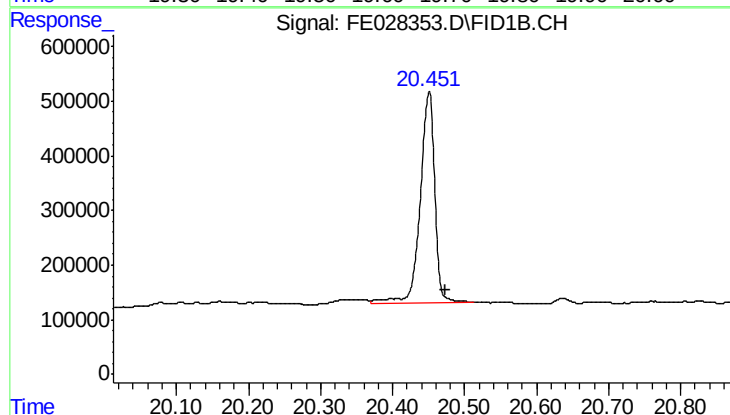
#18 n-Dotriacontane (C32)

R.T.: 18.919 min  
Delta R.T.: -0.025 min  
Response: 5473479  
Conc: 29.89 ug/ml



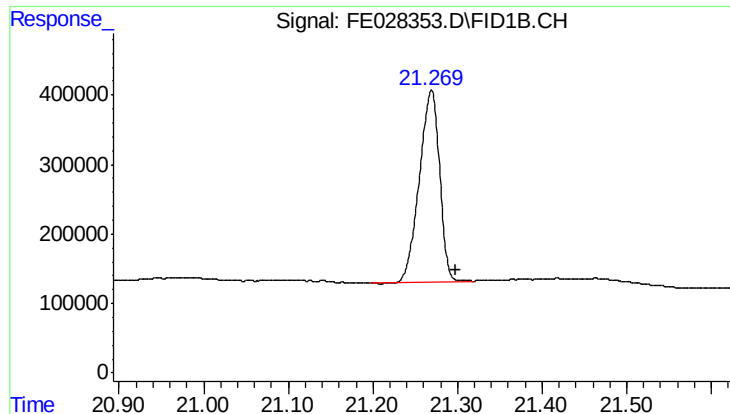
#19 n-Tetatriacontane (C34)

R.T.: 19.707 min  
Delta R.T.: -0.023 min  
Response: 5191747  
Conc: 30.37 ug/ml



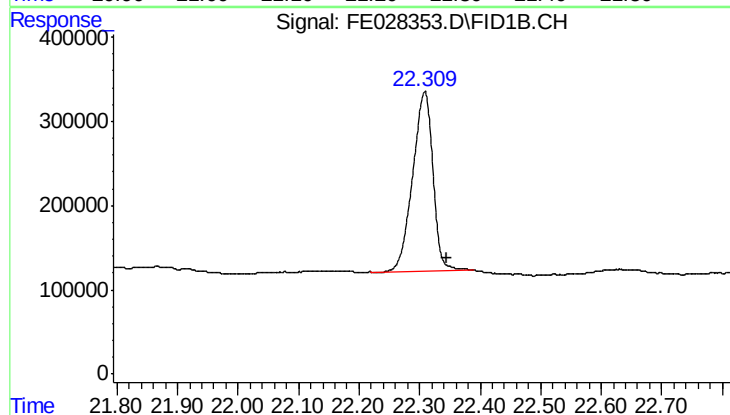
#20 n-Hexatriacontane (C36)

R.T.: 20.451 min  
Delta R.T.: -0.023 min  
Response: 5432942  
Conc: 33.08 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.269 min  
Delta R.T.: -0.029 min  
Response: 4577589  
Conc: 27.82 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.309 min  
Delta R.T.: -0.037 min  
Response: 4938608  
Conc: 29.74 ug/ml