

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102919AL\  
 Data File : FD031263.D  
 Signal(s) : FID2B.CH  
 Acq On : 29 Oct 2019 15:08  
 Operator : DD\AJ  
 Sample : K5563-08DL 2X  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 30 00:53:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101419.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 15 07:46:23 2019  
 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)    | 11.464  | 314463     | 2.507 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 5.01%        |
| 12) S 1-chlorooctadecane (S... | 12.857  | 2802249    | 29.929 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 59.86%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 1) T n-Nonane (C9)             | 3.270   | 124553     | 1.191 ug/ml  |
| 2) T n-Decane (C10)            | 4.349   | 277964     | 2.652 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.910   | 576393     | 5.030 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.307   | 379885     | 3.552 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.931   | 317492     | 2.754 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.156   | 322352     | 2.997 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.691   | 174685     | 1.622 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.197f | 157510     | 1.441 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.418  | 305429     | 2.793 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.041  | 227389     | 2.069 ug/ml  |
| 13) T n-Docosane (C22)         | 13.629  | 231120     | 2.113 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.677  | 1274609    | 11.671 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.711  | 193875     | 1.791 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.668  | 303353     | 2.826 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.531  | 323586     | 3.038 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.358  | 181432     | 1.762 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.137  | 117952     | 1.200 ug/ml  |
| -----                          |         |            |              |

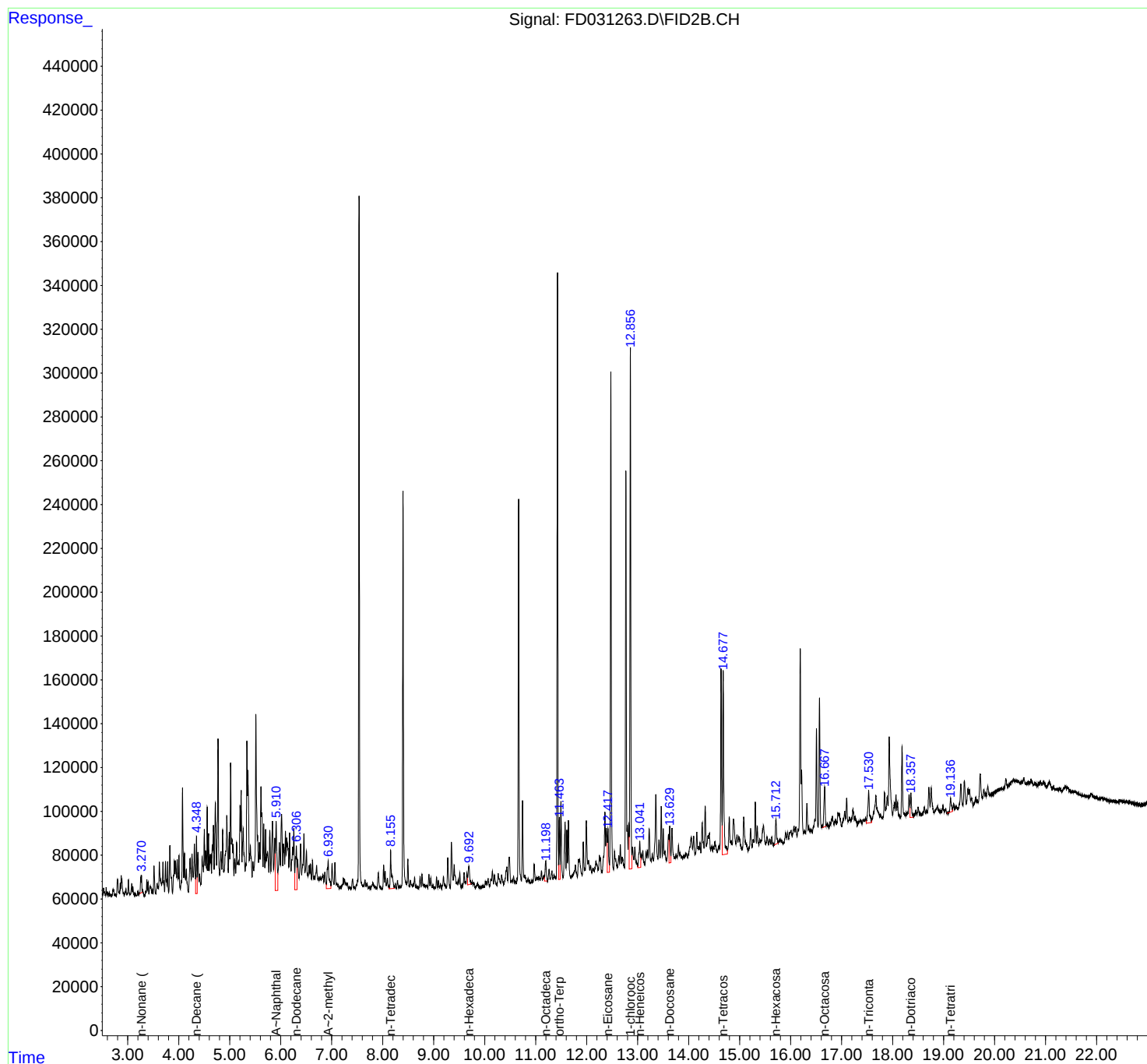
(f)=RT Delta > 1/2 Window

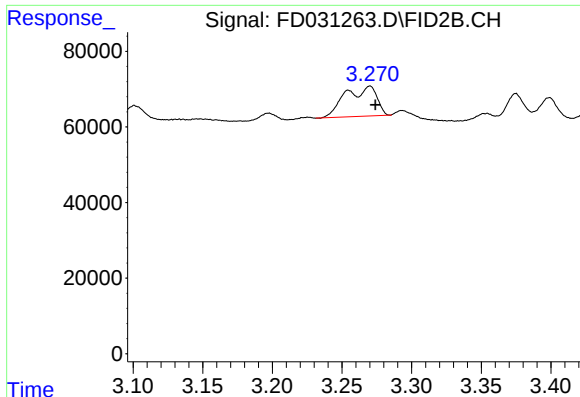
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102919AL\  
Data File : FD031263.D  
Signal(s) : FID2B.CH  
Acq On : 29 Oct 2019 15:08  
Operator : DD\AJ  
Sample : K5563-08DL 2X  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 30 00:53:03 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 101419.M  
Quant Title : GC Extractables  
QLast Update : Tue Oct 15 07:46:23 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

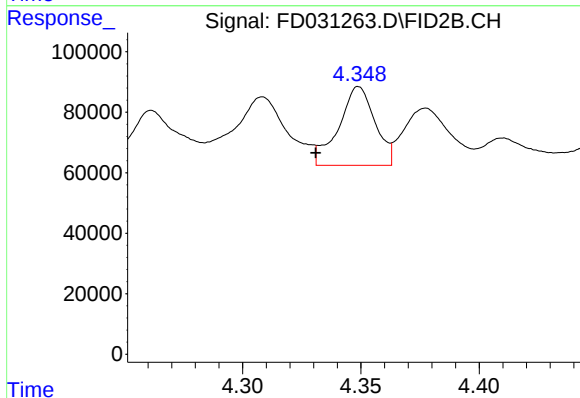
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





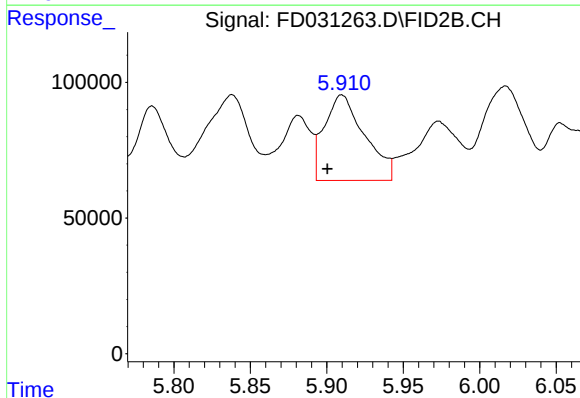
#1 n-Nonane (C9)

R.T.: 3.270 min  
Delta R.T.: -0.004 min  
Response: 124553  
Conc: 1.19 ug/ml



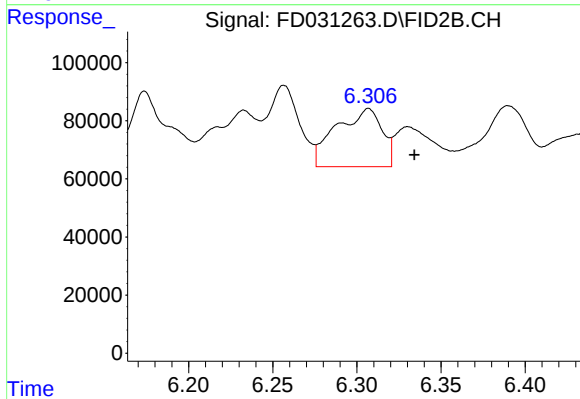
#2 n-Decane (C10)

R.T.: 4.349 min  
Delta R.T.: 0.018 min  
Response: 277964  
Conc: 2.65 ug/ml



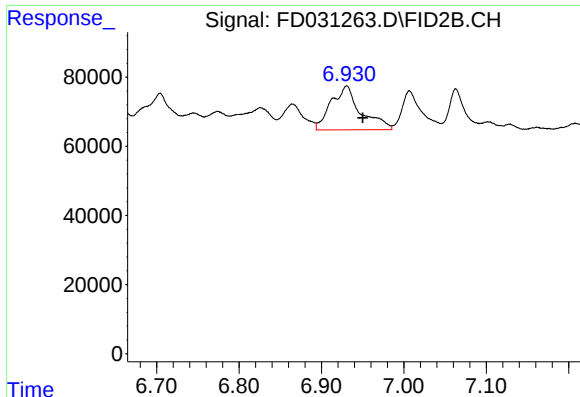
#3 A~Naphthalene (C11.7)

R.T.: 5.910 min  
Delta R.T.: 0.009 min  
Response: 576393  
Conc: 5.03 ug/ml



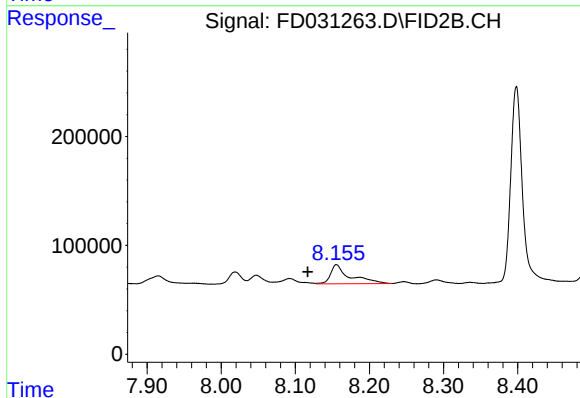
#4 n-Dodecane (C12)

R.T.: 6.307 min  
Delta R.T.: -0.027 min  
Response: 379885  
Conc: 3.55 ug/ml



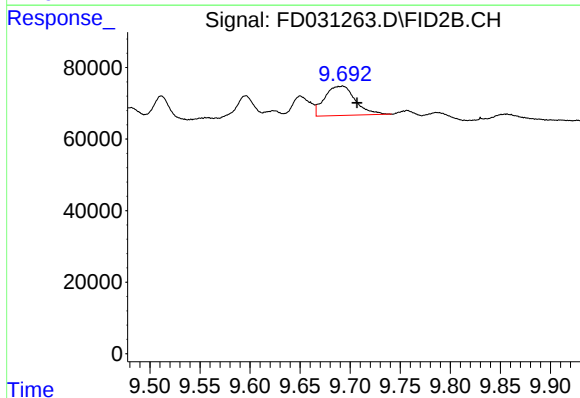
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.931 min  
Delta R.T.: -0.020 min  
Response: 317492  
Conc: 2.75 ug/ml



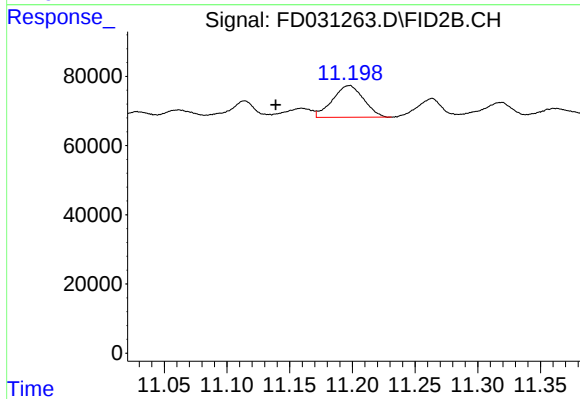
#6 n-Tetradecane (C14)

R.T.: 8.156 min  
Delta R.T.: 0.039 min  
Response: 322352  
Conc: 3.00 ug/ml



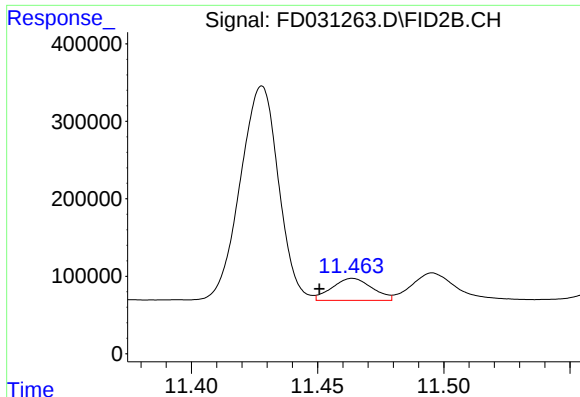
#7 n-Hexadecane (C16)

R.T.: 9.691 min  
Delta R.T.: -0.016 min  
Response: 174685  
Conc: 1.62 ug/ml



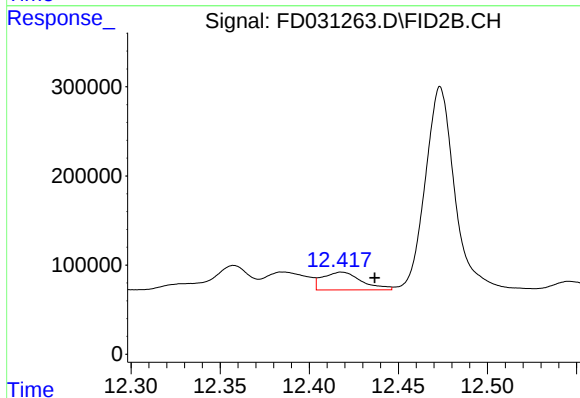
#8 n-Octadecane (C18)

R.T.: 11.197 min  
Delta R.T.: 0.058 min  
Response: 157510  
Conc: 1.44 ug/ml



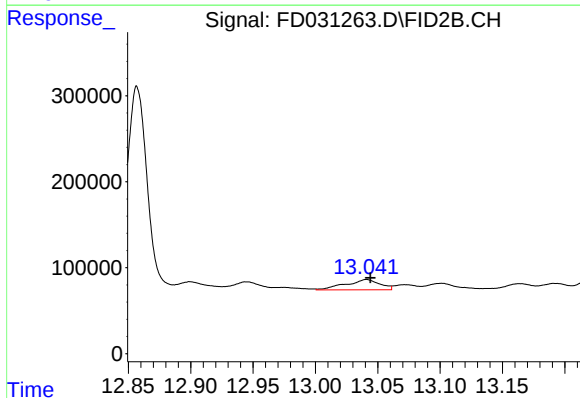
#9 ortho-Terphenyl (SURR)

R.T.: 11.464 min  
Delta R.T.: 0.013 min  
Response: 314463  
Conc: 2.51 ug/ml



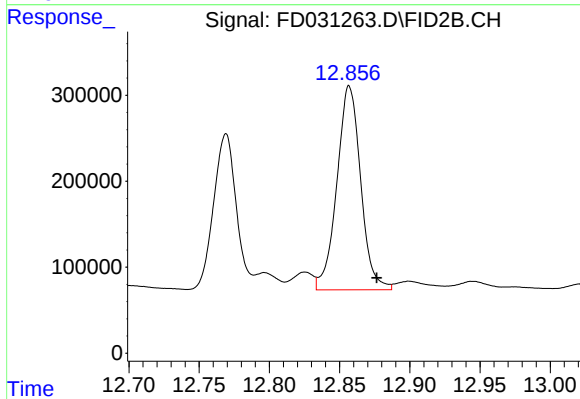
#10 n-Eicosane (C20)

R.T.: 12.418 min  
Delta R.T.: -0.019 min  
Response: 305429  
Conc: 2.79 ug/ml



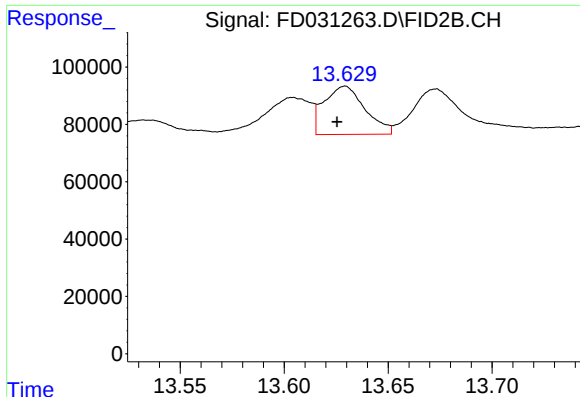
#11 n-Heneicosane (C21)

R.T.: 13.041 min  
Delta R.T.: -0.003 min  
Response: 227389  
Conc: 2.07 ug/ml



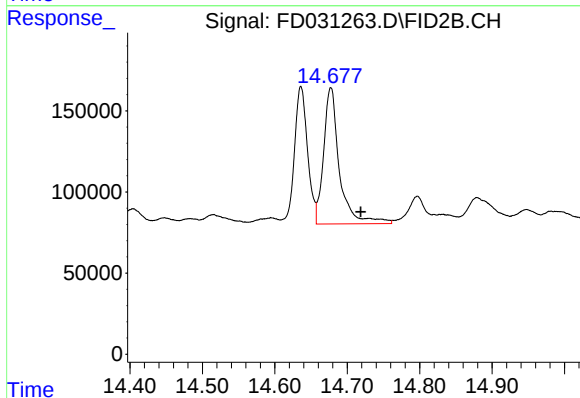
#12 1-chlorooctadecane (SURR)

R.T.: 12.857 min  
Delta R.T.: -0.019 min  
Response: 2802249  
Conc: 29.93 ug/ml



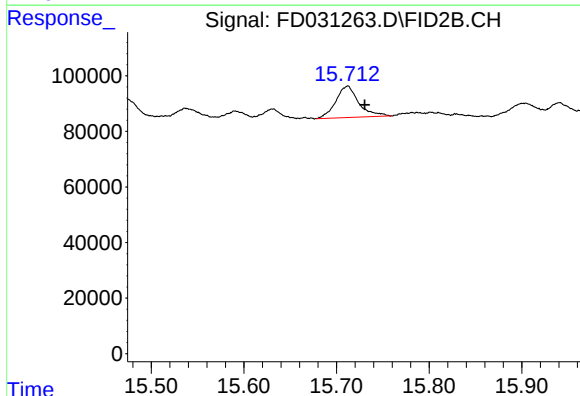
#13 n-Docosane (C22)

R.T.: 13.629 min  
Delta R.T.: 0.003 min  
Response: 231120  
Conc: 2.11 ug/ml



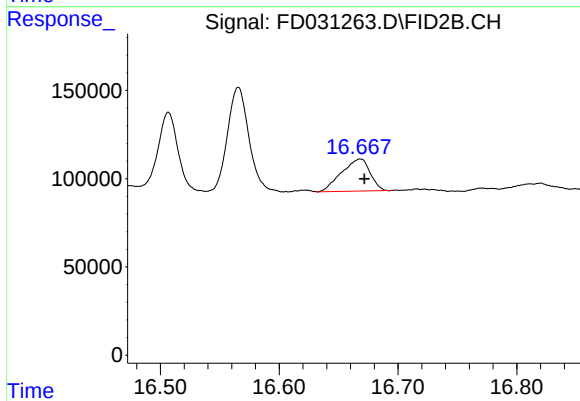
#14 n-Tetracosane (C24)

R.T.: 14.677 min  
Delta R.T.: -0.041 min  
Response: 1274609  
Conc: 11.67 ug/ml



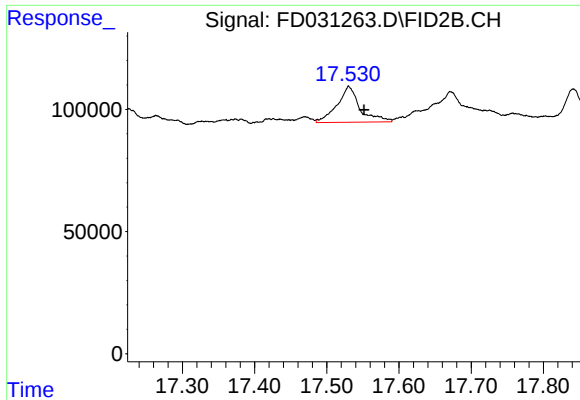
#15 n-Hexacosane (C26)

R.T.: 15.711 min  
Delta R.T.: -0.019 min  
Response: 193875  
Conc: 1.79 ug/ml



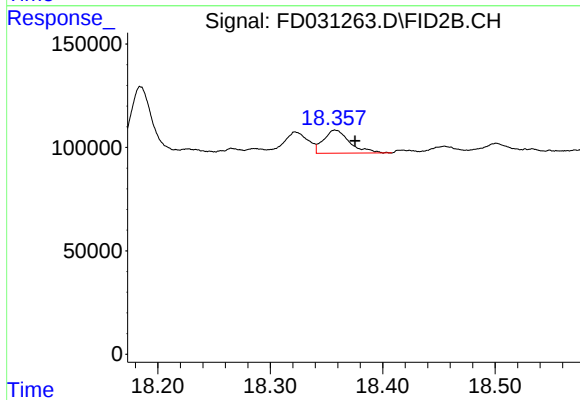
#16 n-Octacosane (C28)

R.T.: 16.668 min  
Delta R.T.: -0.004 min  
Response: 303353  
Conc: 2.83 ug/ml



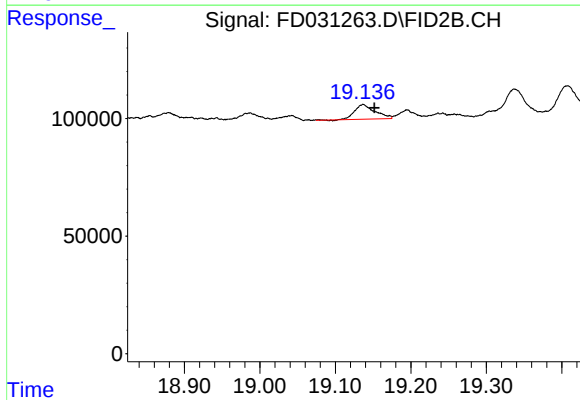
#17 n-Tricontane (C30)

R.T.: 17.531 min  
Delta R.T.: -0.021 min  
Response: 323586  
Conc: 3.04 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.358 min  
Delta R.T.: -0.017 min  
Response: 181432  
Conc: 1.76 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.137 min  
Delta R.T.: -0.015 min  
Response: 117952  
Conc: 1.20 ug/ml