

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021422AL\  
 Data File : FC058321.D  
 Signal(s) : FID1A.CH  
 Acq On : 15 Feb 2022 3:41  
 Operator : YP\AJ  
 Sample : N1525-01  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 15 04:46:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 021422.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 14 15:15:24 2022  
 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)    | 11.390 | 57745069   | 41.775 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 83.55%       |
| 12) S 1-chlorooctadecane (S... | 12.822 | 43975406   | 44.144 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 88.29%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.337  | 174130     | 0.142 ug/ml  |
| 2) T n-Decane (C10)            | 4.305  | 4575857    | 3.695 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.850  | 7861371    | 5.830 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.273  | 26595871   | 21.135 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.868  | 14866631   | 11.356 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.055  | 23999987   | 19.202 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.629  | 9510204    | 7.701 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.061 | 2302959    | 1.845 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.358 | 1352406    | 1.119 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.971 | 1980503    | 1.645 ug/ml  |
| 13) T n-Docosane (C22)         | 13.551 | 1604072    | 1.359 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.649 | 1692503    | 1.465 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.667 | 3756014    | 3.385 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.614 | 4693995    | 4.350 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.502 | 7641067    | 7.469 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.329 | 12108064   | 13.570 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.112 | 11987629   | 16.427 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.849 | 5286076    | 9.800 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.558 | 5859030    | 15.303 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.373 | 1186780    | 4.363 ug/ml  |
| -----                          |        |            |              |

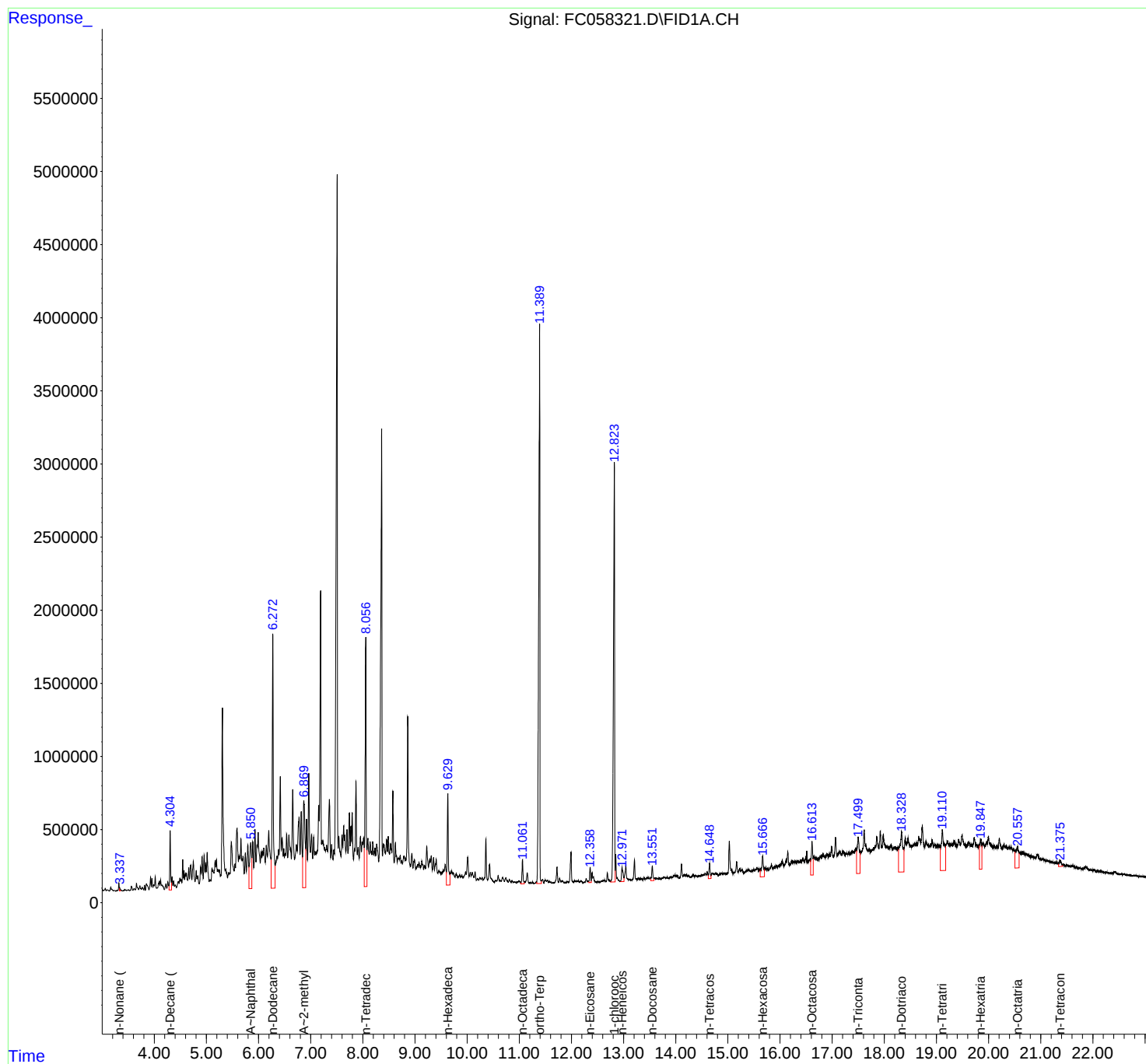
(f)=RT Delta > 1/2 Window

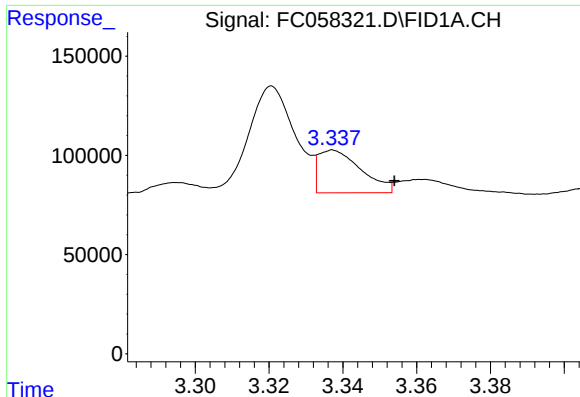
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021422AL\  
Data File : FC058321.D  
Signal(s) : FID1A.CH  
Acq On : 15 Feb 2022 3:41  
Operator : YP\AJ  
Sample : N1525-01  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 15 04:46:25 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 021422.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 14 15:15:24 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

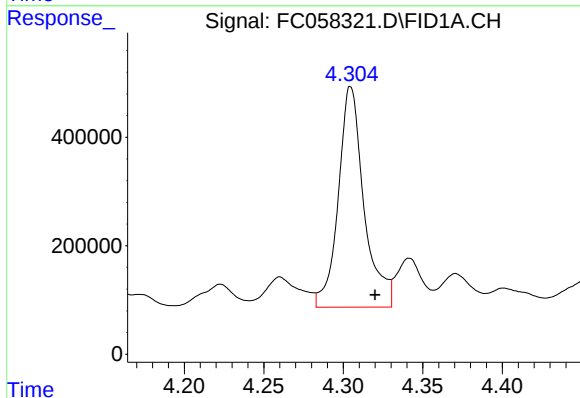
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





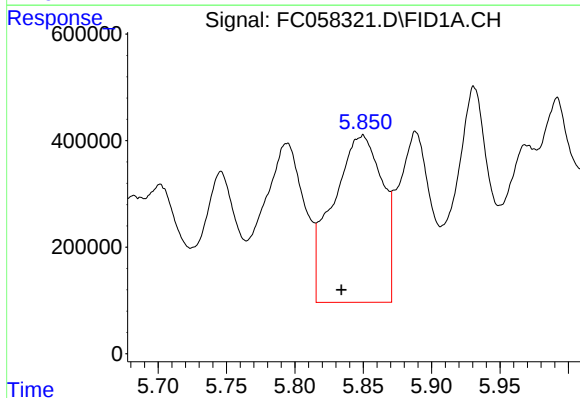
#1 n-Nonane (C9)

R.T.: 3.337 min  
Delta R.T.: -0.017 min  
Response: 174130  
Conc: 0.14 ug/ml



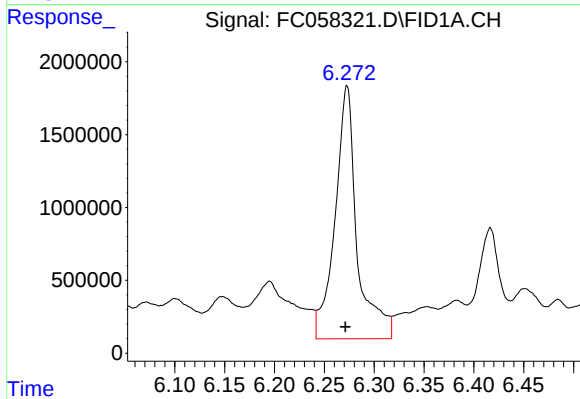
#2 n-Decane (C10)

R.T.: 4.305 min  
Delta R.T.: -0.015 min  
Response: 4575857  
Conc: 3.69 ug/ml



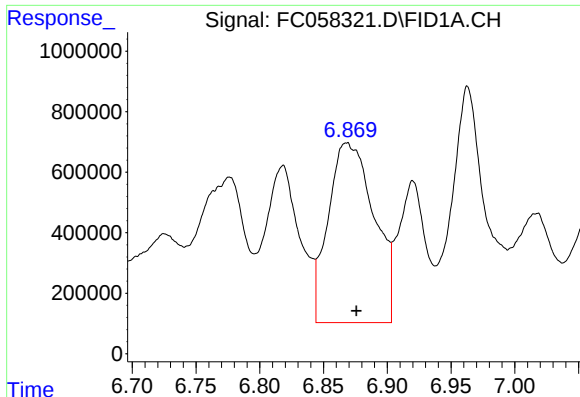
#3 A~Naphthalene (C11.7)

R.T.: 5.850 min  
Delta R.T.: 0.016 min  
Response: 7861371  
Conc: 5.83 ug/ml



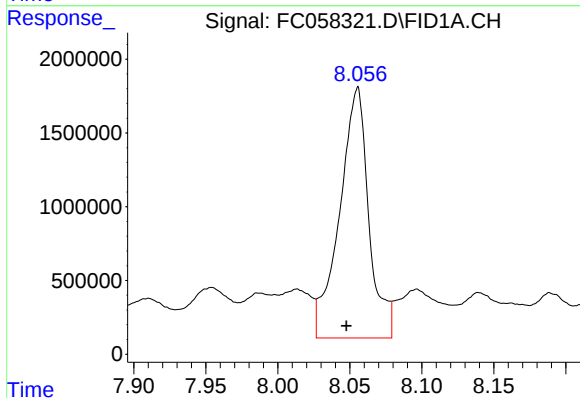
#4 n-Dodecane (C12)

R.T.: 6.273 min  
Delta R.T.: 0.001 min  
Response: 26595871  
Conc: 21.13 ug/ml



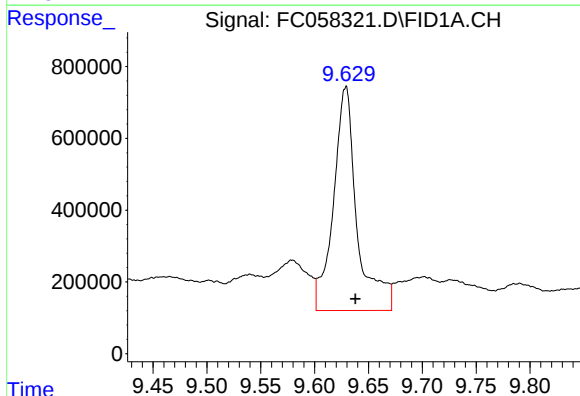
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.868 min  
Delta R.T.: -0.008 min  
Response: 14866631  
Conc: 11.36 ug/ml



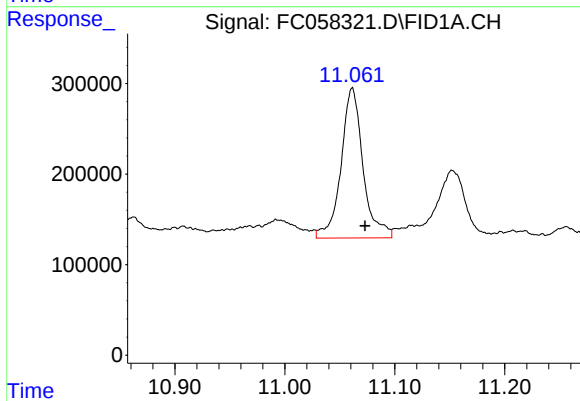
#6 n-Tetradecane (C14)

R.T.: 8.055 min  
Delta R.T.: 0.008 min  
Response: 23999987  
Conc: 19.20 ug/ml



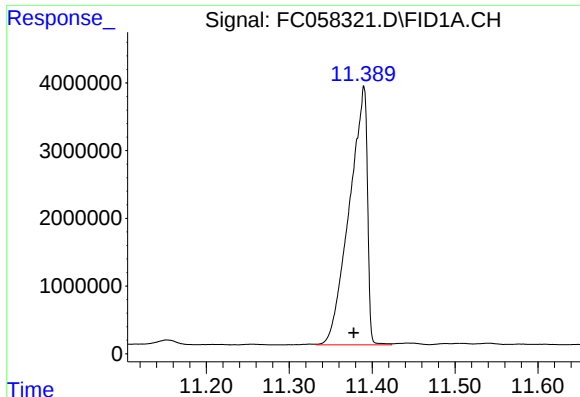
#7 n-Hexadecane (C16)

R.T.: 9.629 min  
Delta R.T.: -0.009 min  
Response: 9510204  
Conc: 7.70 ug/ml



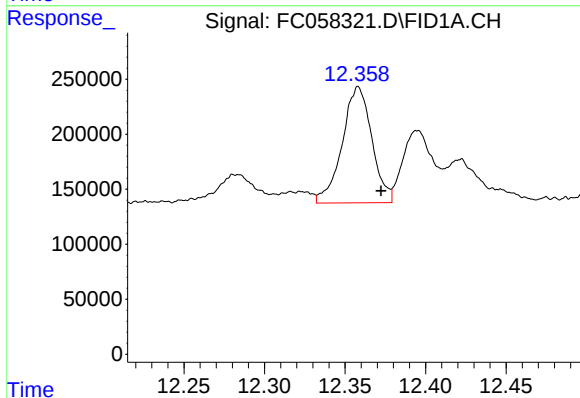
#8 n-Octadecane (C18)

R.T.: 11.061 min  
Delta R.T.: -0.012 min  
Response: 2302959  
Conc: 1.85 ug/ml



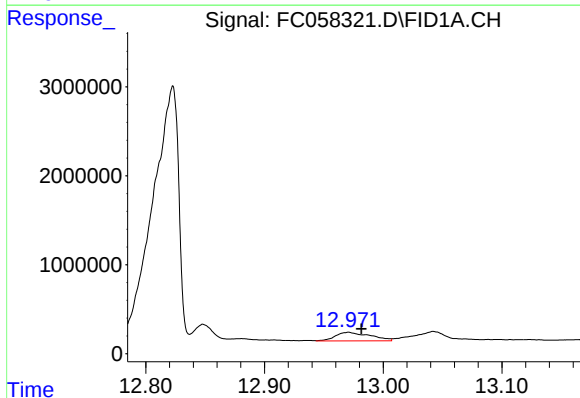
#9 ortho-Terphenyl (SURR)

R.T.: 11.390 min  
Delta R.T.: 0.012 min  
Response: 57745069  
Conc: 41.77 ug/ml



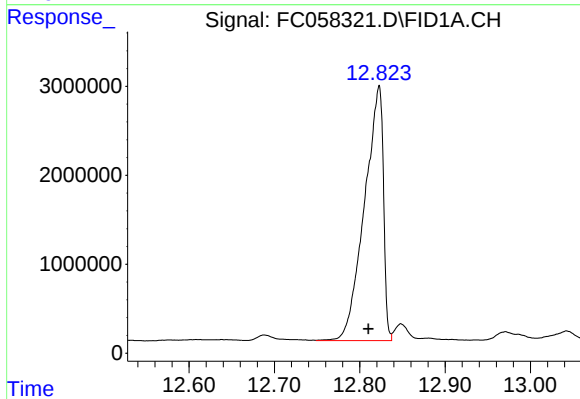
#10 n-Eicosane (C20)

R.T.: 12.358 min  
Delta R.T.: -0.014 min  
Response: 1352406  
Conc: 1.12 ug/ml



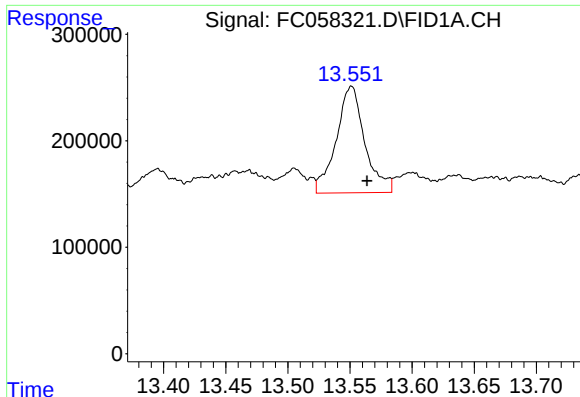
#11 n-Heneicosane (C21)

R.T.: 12.971 min  
Delta R.T.: -0.011 min  
Response: 1980503  
Conc: 1.64 ug/ml



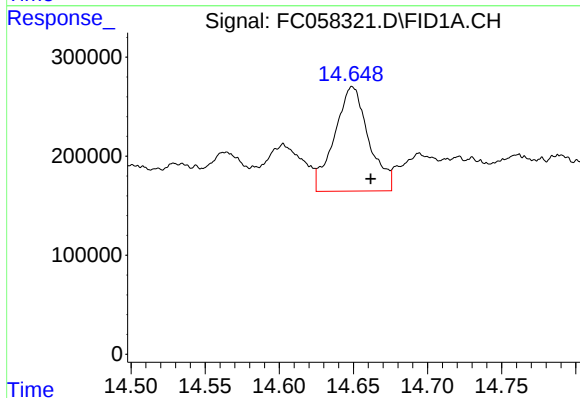
#12 1-chlorooctadecane (SURR)

R.T.: 12.822 min  
Delta R.T.: 0.012 min  
Response: 43975406  
Conc: 44.14 ug/ml



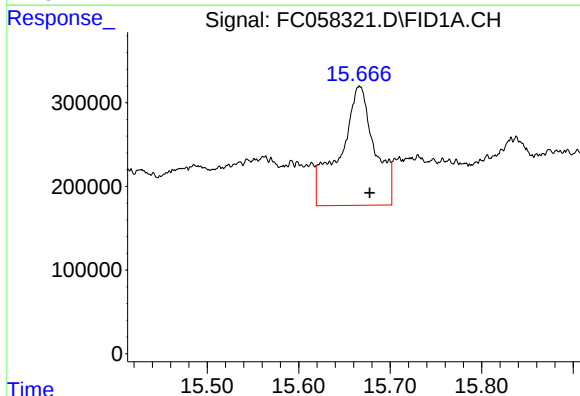
#13 n-Docosane (C22)

R.T.: 13.551 min  
Delta R.T.: -0.013 min  
Response: 1604072  
Conc: 1.36 ug/ml



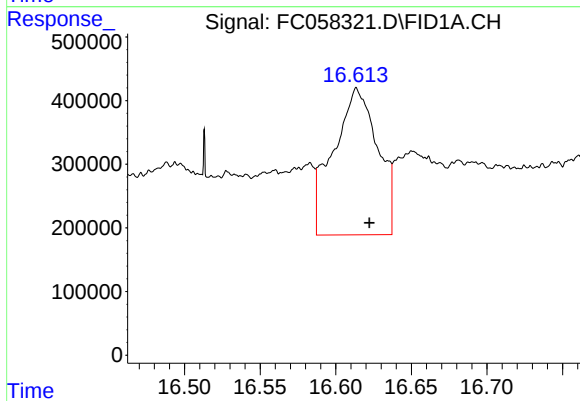
#14 n-Tetracosane (C24)

R.T.: 14.649 min  
Delta R.T.: -0.012 min  
Response: 1692503  
Conc: 1.47 ug/ml



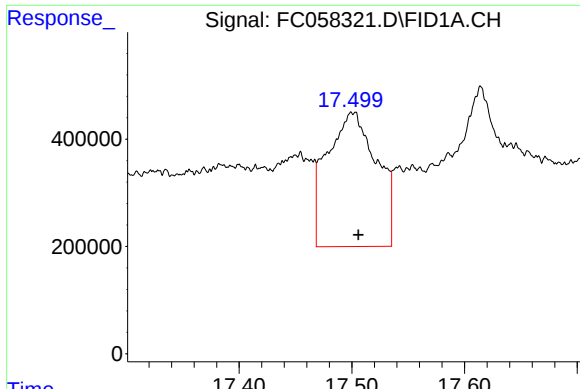
#15 n-Hexacosane (C26)

R.T.: 15.667 min  
Delta R.T.: -0.011 min  
Response: 3756014  
Conc: 3.39 ug/ml



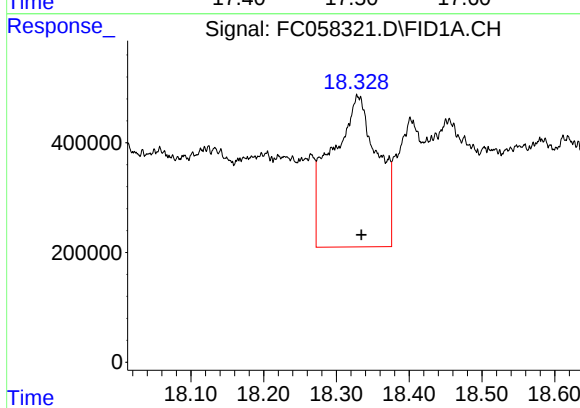
#16 n-Octacosane (C28)

R.T.: 16.614 min  
Delta R.T.: -0.008 min  
Response: 4693995  
Conc: 4.35 ug/ml



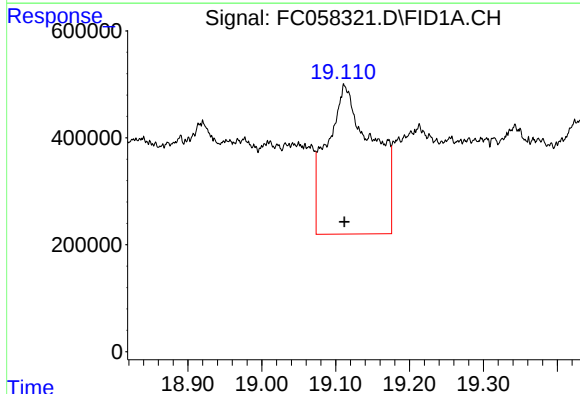
#17 n-Tricontane (C30)

R.T.: 17.502 min  
Delta R.T.: -0.004 min  
Response: 7641067  
Conc: 7.47 ug/ml



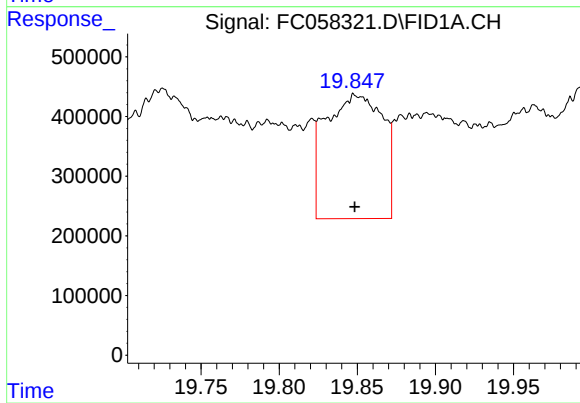
#18 n-Dotriacontane (C32)

R.T.: 18.329 min  
Delta R.T.: -0.005 min  
Response: 12108064  
Conc: 13.57 ug/ml



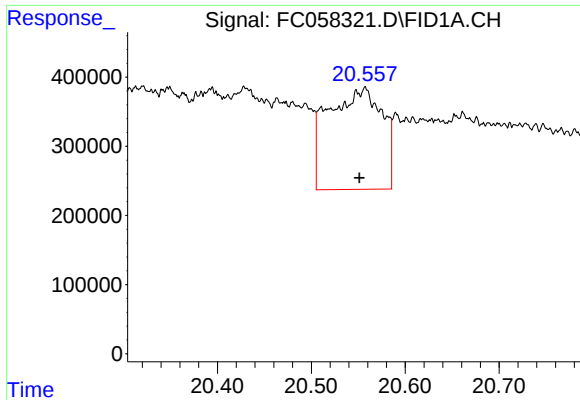
#19 n-Tetratriacontane (C34)

R.T.: 19.112 min  
Delta R.T.: 0.000 min  
Response: 11987629  
Conc: 16.43 ug/ml



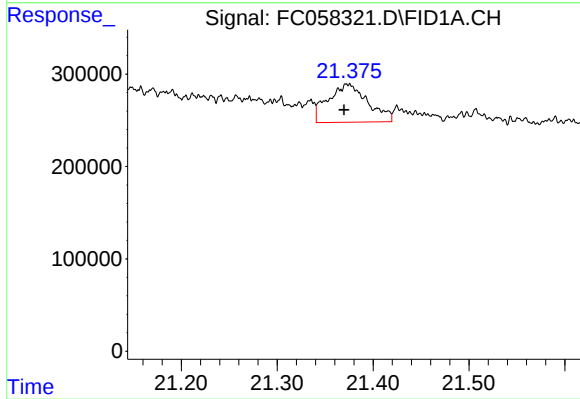
#20 n-Hexatriacontane (C36)

R.T.: 19.849 min  
Delta R.T.: 0.000 min  
Response: 5286076  
Conc: 9.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.558 min  
Delta R.T.: 0.006 min  
Response: 5859030  
Conc: 15.30 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.373 min  
Delta R.T.: 0.003 min  
Response: 1186780  
Conc: 4.36 ug/ml