

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011620AL\  
 Data File : FC045354.D  
 Signal(s) : FID1A.CH  
 Acq On : 16 Jan 2020 17:22  
 Operator : DD\AJ  
 Sample : PB126133BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 17 02:09:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 122319.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 24 03:02:13 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)    | 11.766 | 5452704    | 48.077 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 96.15%       |
| 12) S 1-chlorooctadecane (S... | 13.187 | 4436103    | 49.751 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 99.50%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.526  | 4743155    | 47.104 ug/ml |
| 2) T n-Decane (C10)            | 4.595  | 5142762    | 50.979 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.193  | 6136686    | 54.763 ug/ml |
| 4) T n-Dodecane (C12)          | 6.608  | 5565988    | 54.683 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.249  | 6369420    | 56.509 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.400  | 6114488    | 59.991 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.996  | 6402072    | 62.183 ug/ml |
| 8) T n-Octadecane (C18)        | 11.435 | 6361671    | 61.171 ug/ml |
| 10) T n-Eicosane (C20)         | 12.742 | 6268742    | 59.918 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.352 | 6165977    | 58.301 ug/ml |
| 13) T n-Docosane (C22)         | 13.938 | 6048831    | 57.210 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.041 | 6700573    | 62.715 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.058 | 5525804    | 51.812 ug/ml |
| 16) T n-Octacosane (C28)       | 17.004 | 5403018    | 51.160 ug/ml |
| 17) T n-Tricontane (C30)       | 17.890 | 5240837    | 51.412 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.717 | 5024019    | 58.074 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.499 | 4682159    | 63.914 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.235 | 3922892    | 59.694 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.009 | 3402289    | 57.606 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.976 | 3334732    | 56.386 ug/ml |
| -----                          |        |            |              |

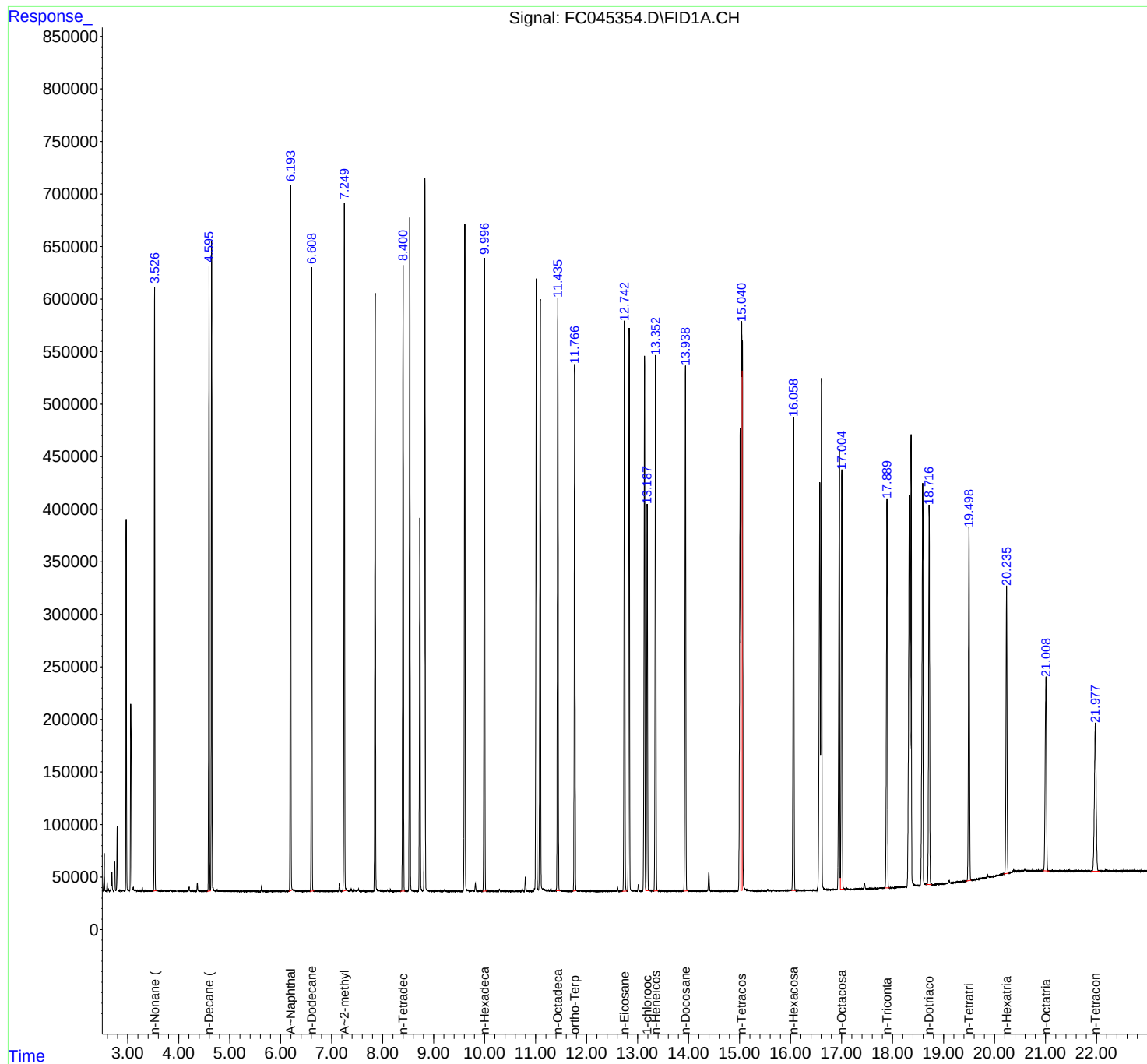
(f)=RT Delta > 1/2 Window

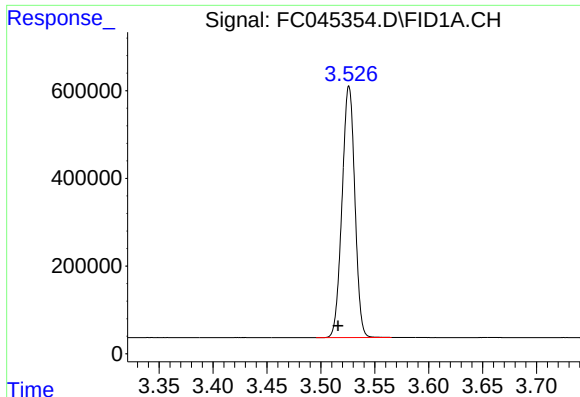
(m)=manual int.

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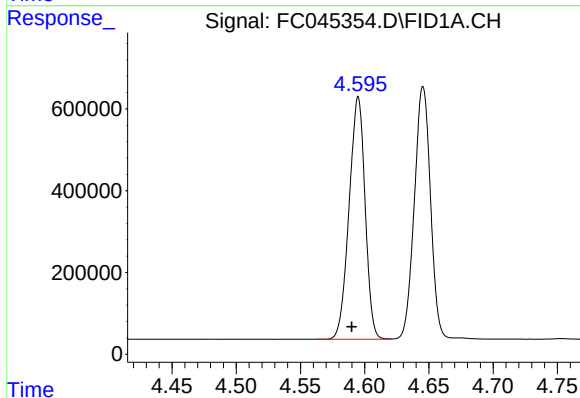
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





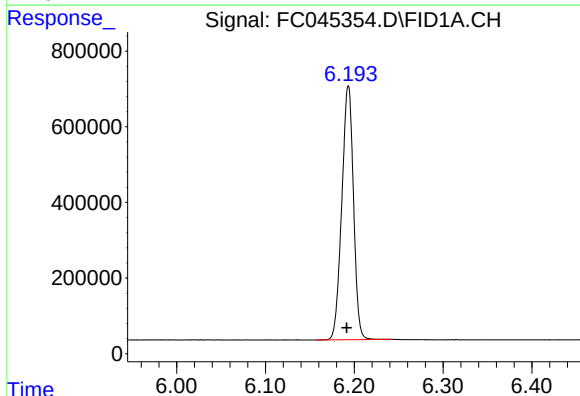
#1 n-Nonane (C9)

R.T.: 3.526 min  
Delta R.T.: 0.010 min  
Response: 4743155  
Conc: 47.10 ug/ml



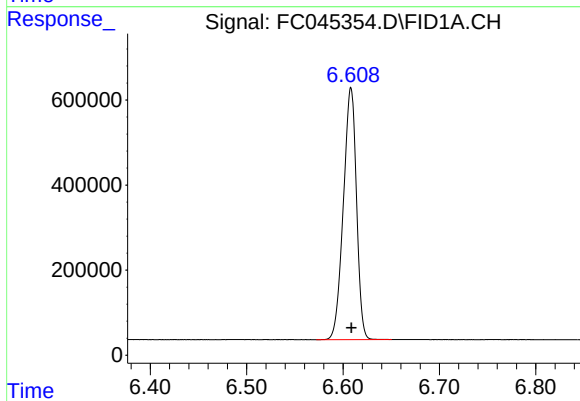
#2 n-Decane (C10)

R.T.: 4.595 min  
Delta R.T.: 0.005 min  
Response: 5142762  
Conc: 50.98 ug/ml



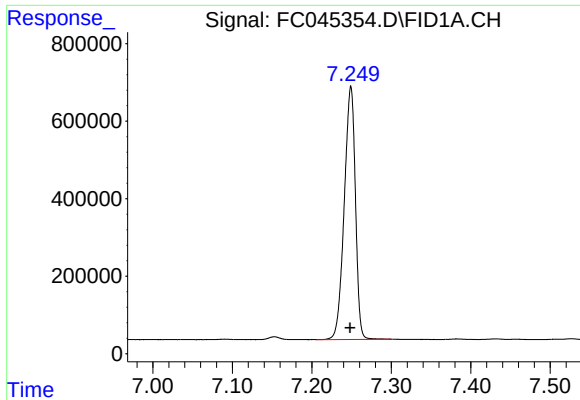
#3 A~Naphthalene (C11.7)

R.T.: 6.193 min  
Delta R.T.: 0.002 min  
Response: 6136686  
Conc: 54.76 ug/ml



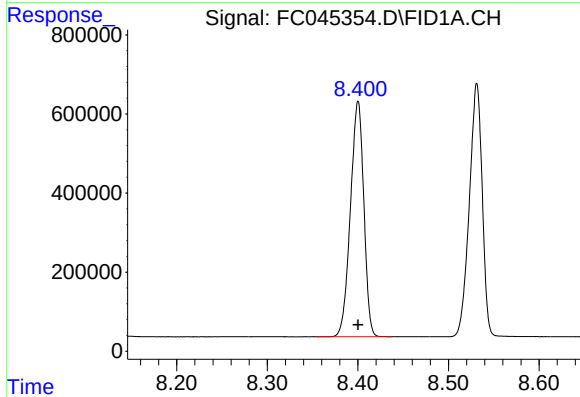
#4 n-Dodecane (C12)

R.T.: 6.608 min  
Delta R.T.: 0.000 min  
Response: 5565988  
Conc: 54.68 ug/ml



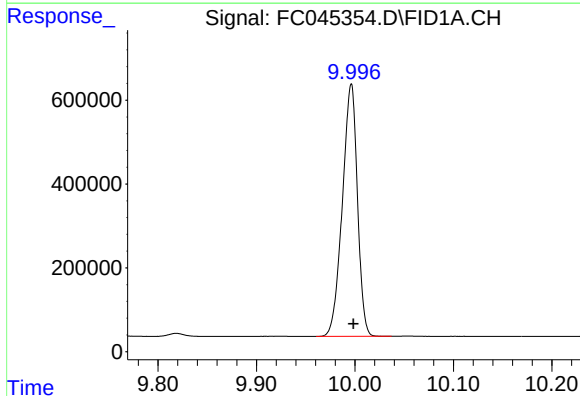
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.249 min  
Delta R.T.: 0.001 min  
Response: 6369420  
Conc: 56.51 ug/ml



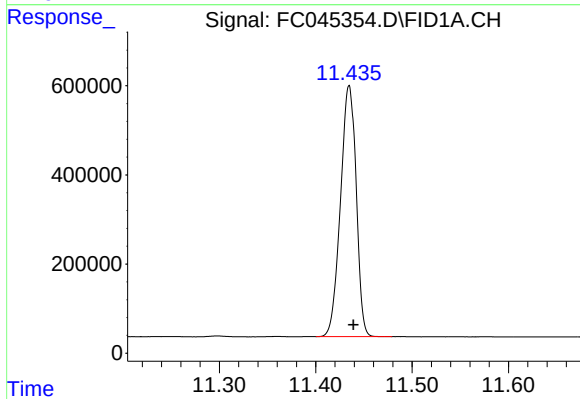
#6 n-Tetradecane (C14)

R.T.: 8.400 min  
Delta R.T.: 0.000 min  
Response: 6114488  
Conc: 59.99 ug/ml



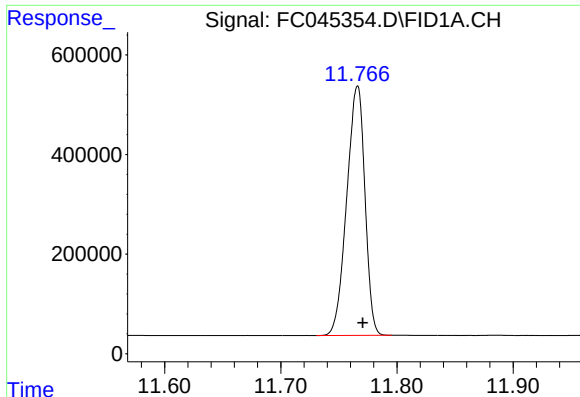
#7 n-Hexadecane (C16)

R.T.: 9.996 min  
Delta R.T.: -0.002 min  
Response: 6402072  
Conc: 62.18 ug/ml



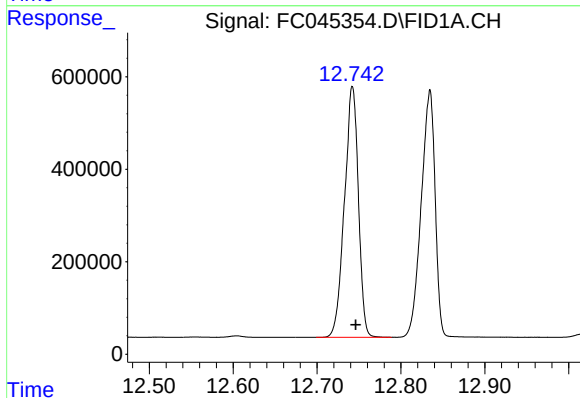
#8 n-Octadecane (C18)

R.T.: 11.435 min  
Delta R.T.: -0.004 min  
Response: 6361671  
Conc: 61.17 ug/ml



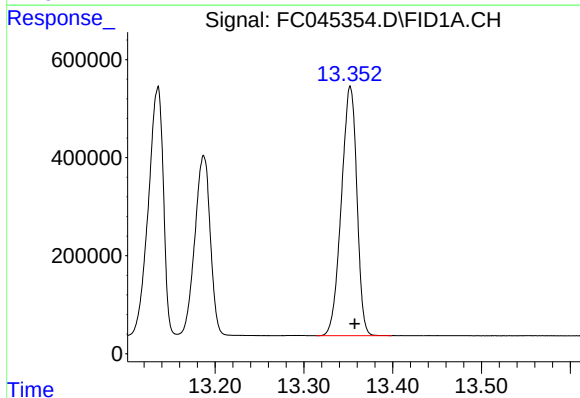
#9 ortho-Terphenyl (SURR)

R.T.: 11.766 min  
Delta R.T.: -0.004 min  
Response: 5452704  
Conc: 48.08 ug/ml



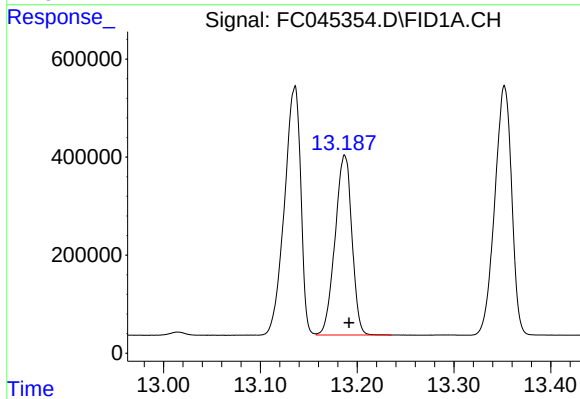
#10 n-Eicosane (C20)

R.T.: 12.742 min  
Delta R.T.: -0.004 min  
Response: 6268742  
Conc: 59.92 ug/ml



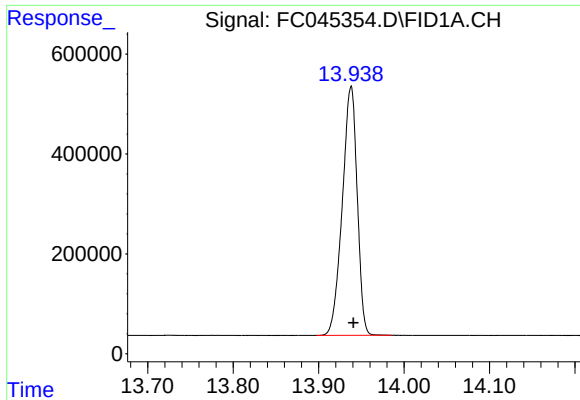
#11 n-Heneicosane (C21)

R.T.: 13.352 min  
Delta R.T.: -0.005 min  
Response: 6165977  
Conc: 58.30 ug/ml



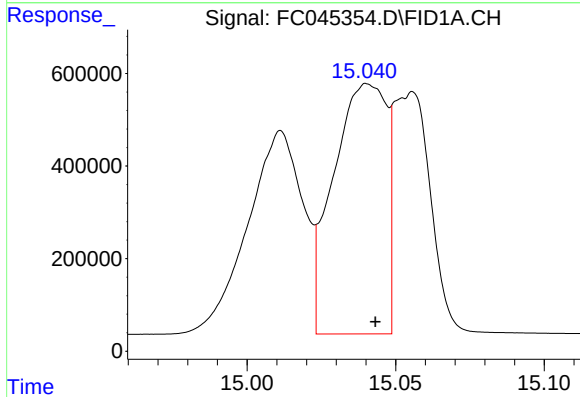
#12 1-chlorooctadecane (SURR)

R.T.: 13.187 min  
Delta R.T.: -0.004 min  
Response: 4436103  
Conc: 49.75 ug/ml



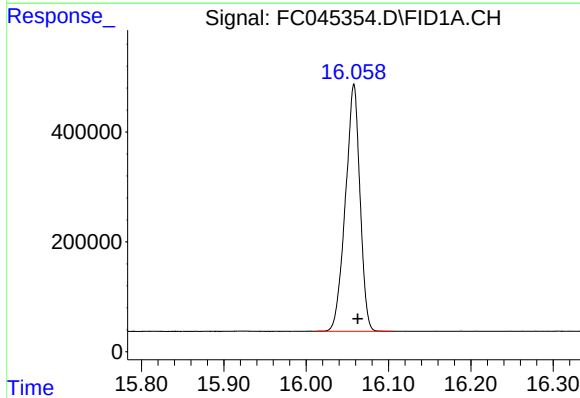
#13 n-Docosane (C22)

R.T.: 13.938 min  
Delta R.T.: -0.003 min  
Response: 6048831  
Conc: 57.21 ug/ml



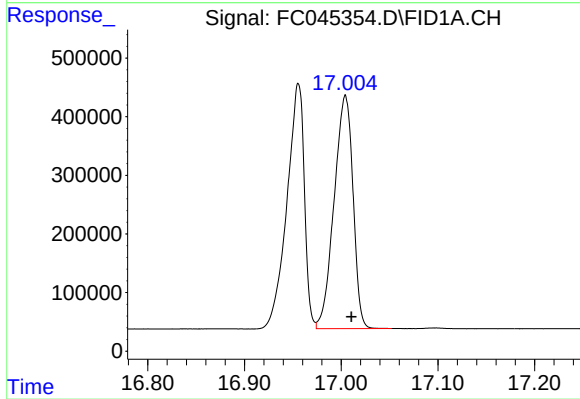
#14 n-Tetracosane (C24)

R.T.: 15.041 min  
Delta R.T.: -0.002 min  
Response: 6700573  
Conc: 62.71 ug/ml



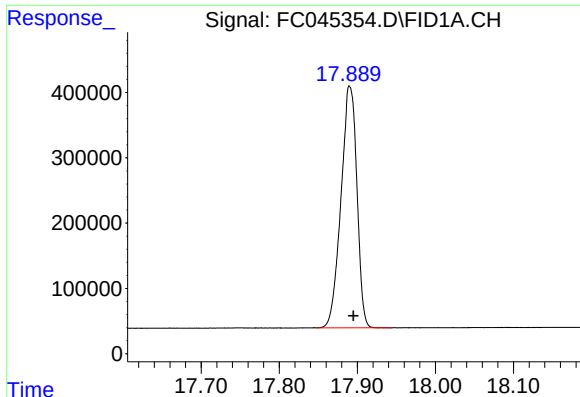
#15 n-Hexacosane (C26)

R.T.: 16.058 min  
Delta R.T.: -0.005 min  
Response: 5525804  
Conc: 51.81 ug/ml



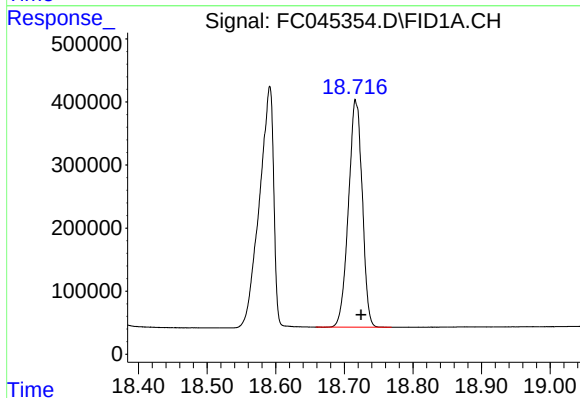
#16 n-Octacosane (C28)

R.T.: 17.004 min  
Delta R.T.: -0.006 min  
Response: 5403018  
Conc: 51.16 ug/ml



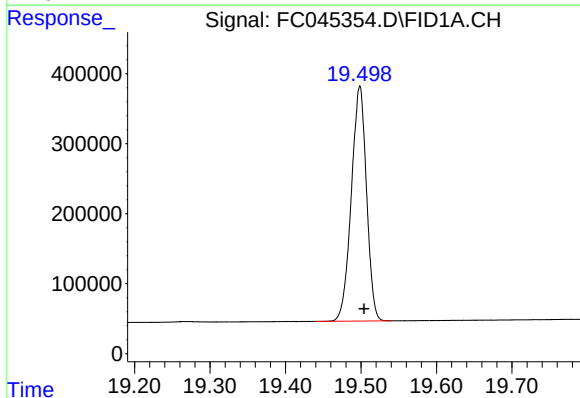
#17 n-Tricontane (C30)

R.T.: 17.890 min  
Delta R.T.: -0.005 min  
Response: 5240837  
Conc: 51.41 ug/ml



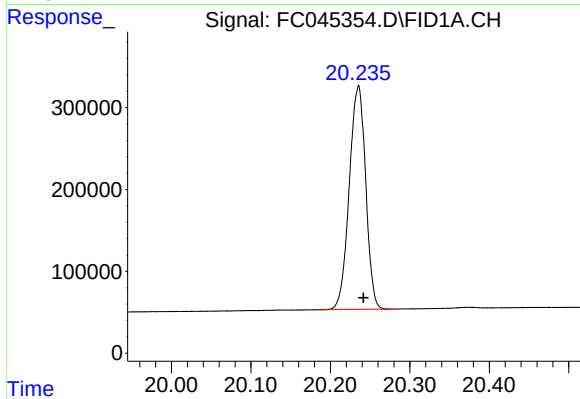
#18 n-Dotriacontane (C32)

R.T.: 18.717 min  
Delta R.T.: -0.008 min  
Response: 5024019  
Conc: 58.07 ug/ml



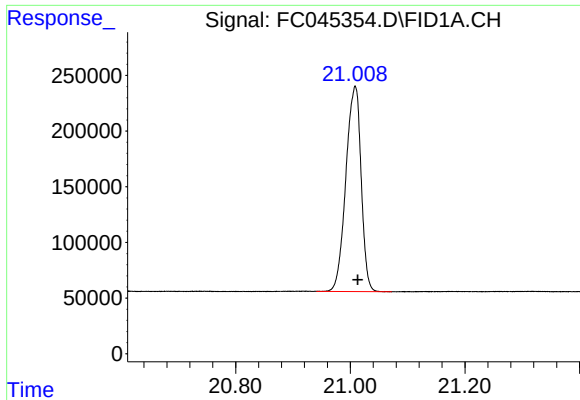
#19 n-Tetratriacontane (C34)

R.T.: 19.499 min  
Delta R.T.: -0.006 min  
Response: 4682159  
Conc: 63.91 ug/ml



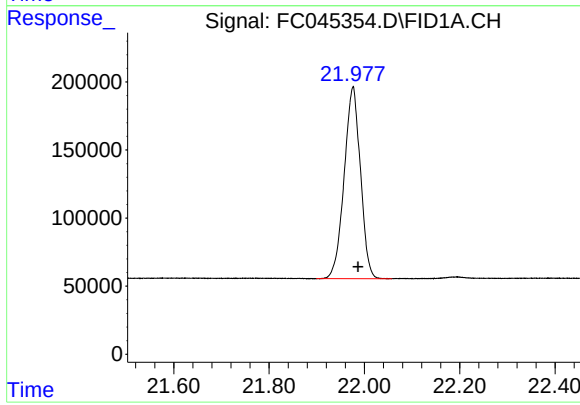
#20 n-Hexatriacontane (C36)

R.T.: 20.235 min  
Delta R.T.: -0.006 min  
Response: 3922892  
Conc: 59.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.009 min  
Delta R.T.: -0.004 min  
Response: 3402289  
Conc: 57.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.976 min  
Delta R.T.: -0.010 min  
Response: 3334732  
Conc: 56.39 ug/ml