

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060319AL\  
 Data File : FC041597.D  
 Signal(s) : FID1A.CH  
 Acq On : 03 Jun 2019 17:37  
 Operator : DD\AJ  
 Sample : PB120270BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jun 04 04:21:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 051519.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 15 16:14:00 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)    | 11.710 | 5008709    | 49.642 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 99.28%        |
| 12) S 1-chlorooctadecane (S... | 13.134 | 3881099    | 48.883 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 97.77%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.491  | 3861694    | 44.994 ug/ml  |
| 2) T n-Decane (C10)            | 4.558  | 4201521    | 48.207 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.145  | 5152883    | 50.162 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.566  | 4512223    | 51.179 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.197  | 5266194    | 50.921 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.354  | 4658295    | 51.964 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.948  | 4759850    | 52.760 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.384 | 4883569    | 54.052 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.690 | 4864824    | 53.451 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.300 | 4896916    | 54.043 ug/ml  |
| 13) T n-Docosane (C22)         | 13.885 | 4899970    | 54.090 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.985 | 10562093   | 116.163 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.005 | 4898540    | 53.972 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.950 | 4924493    | 53.785 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.837 | 4951433    | 55.111 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.666 | 4828810    | 57.707 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.448 | 4806293    | 67.233 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.186 | 4575487    | 71.805 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.940 | 4470521    | 74.083 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.884 | 4544909    | 77.245 ug/ml  |
| -----                          |        |            |               |

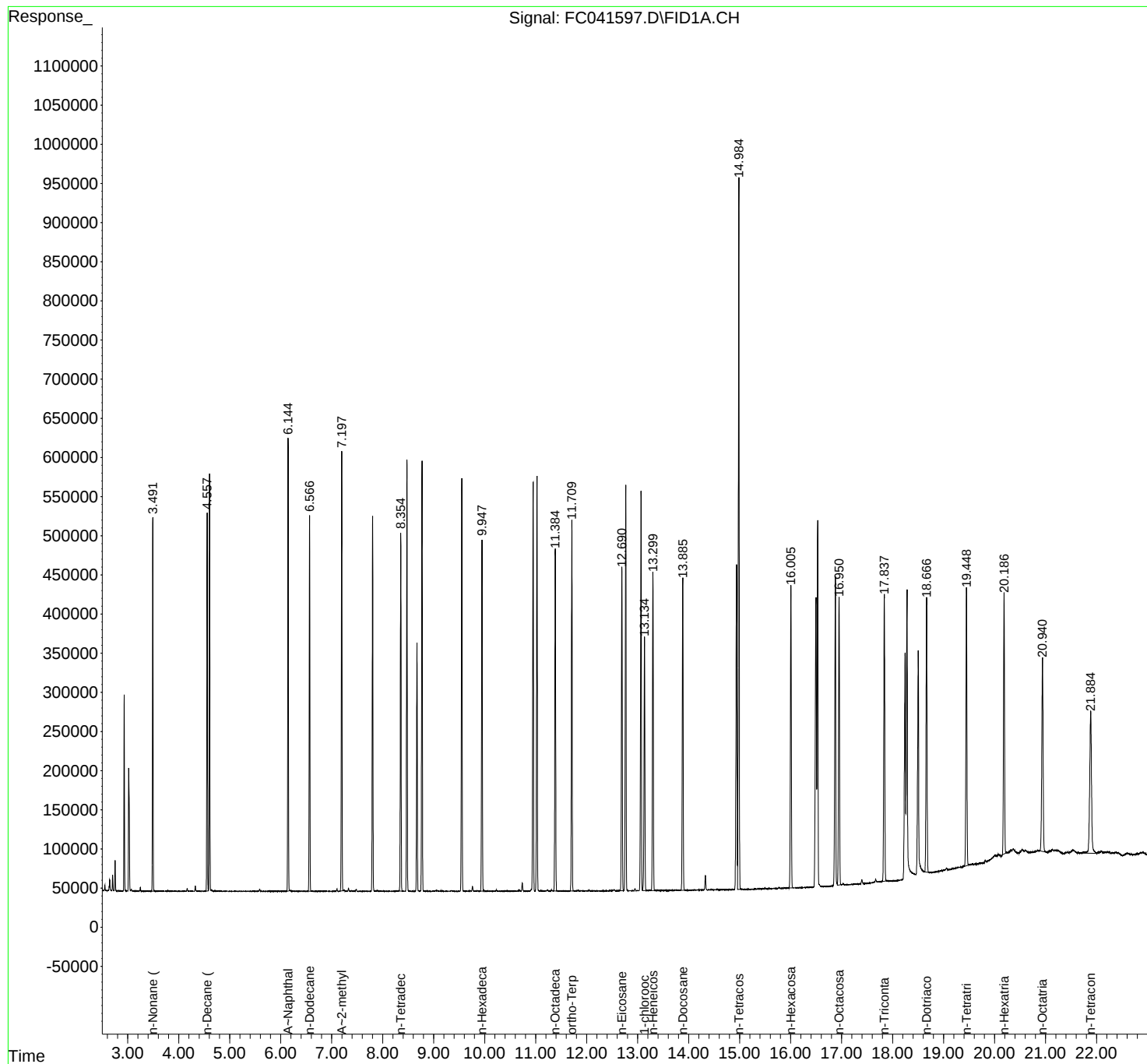
(f)=RT Delta > 1/2 Window

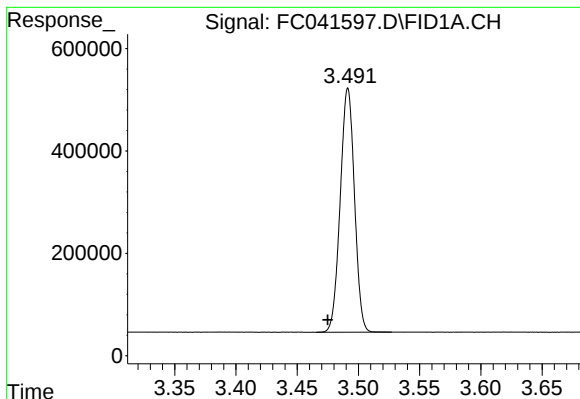
(m)=manual int.

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Acq On : 03 Jun 2019 17:37  
Operator : DD\AJ  
Sample : PB120270BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Jun 04 04:21:50 2019  
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Quant Title : GC Extractables  
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Response via : Initial Calibration  
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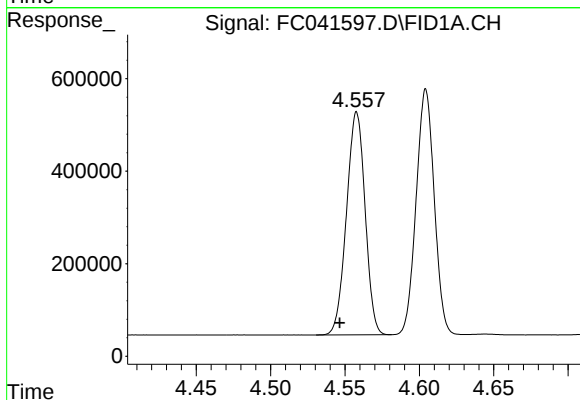
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





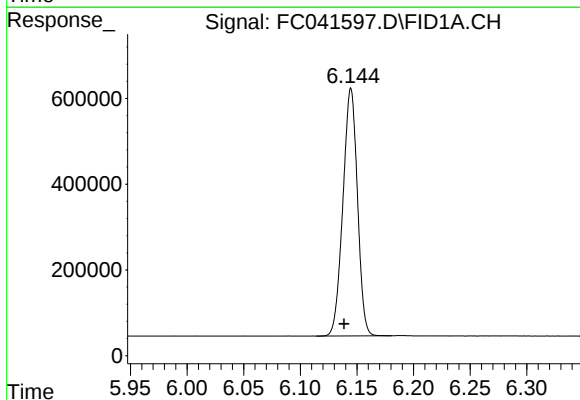
#1 n-Nonane (C9)

R.T.: 3.491 min  
Delta R.T.: 0.016 min  
Response: 3861694  
Conc: 44.99 ug/ml



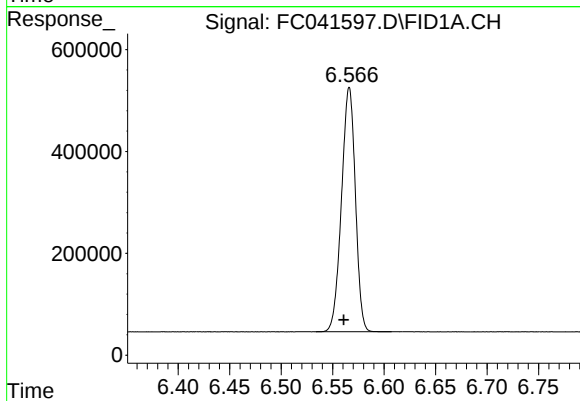
#2 n-Decane (C10)

R.T.: 4.558 min  
Delta R.T.: 0.011 min  
Response: 4201521  
Conc: 48.21 ug/ml



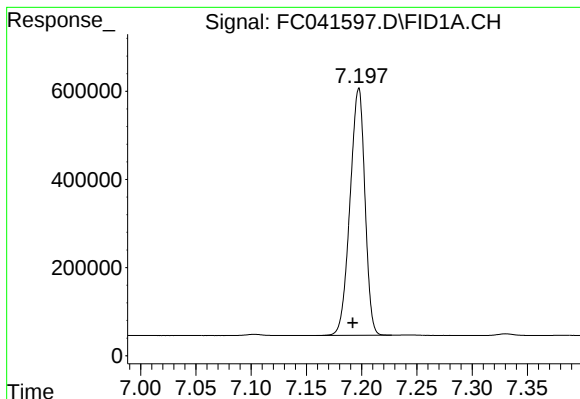
#3 A~Naphthalene (C11.7)

R.T.: 6.145 min  
Delta R.T.: 0.006 min  
Response: 5152883  
Conc: 50.16 ug/ml



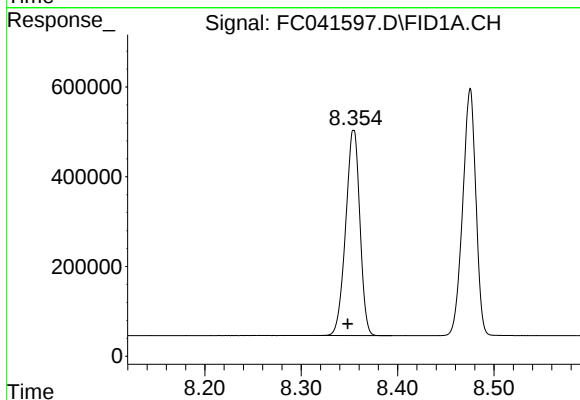
#4 n-Dodecane (C12)

R.T.: 6.566 min  
Delta R.T.: 0.005 min  
Response: 4512223  
Conc: 51.18 ug/ml



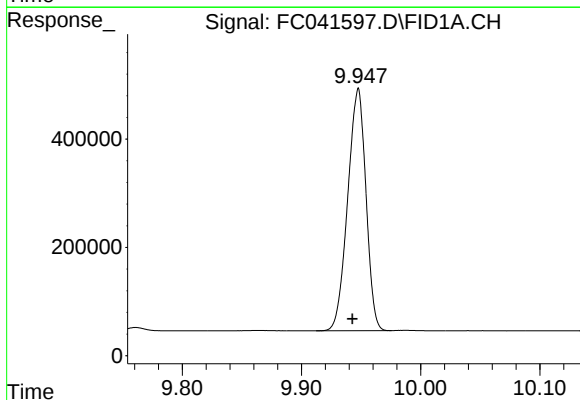
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.197 min  
Delta R.T.: 0.006 min  
Response: 5266194  
Conc: 50.92 ug/ml



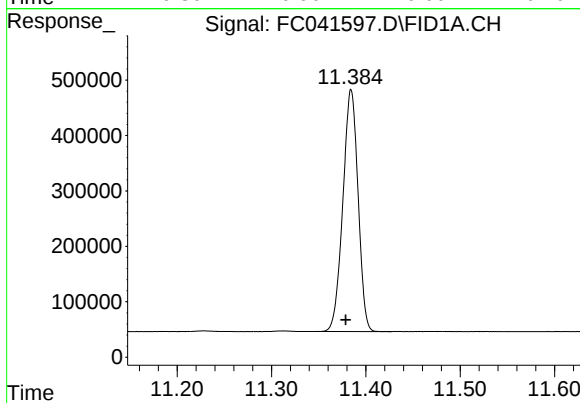
#6 n-Tetradecane (C14)

R.T.: 8.354 min  
Delta R.T.: 0.006 min  
Response: 4658295  
Conc: 51.96 ug/ml



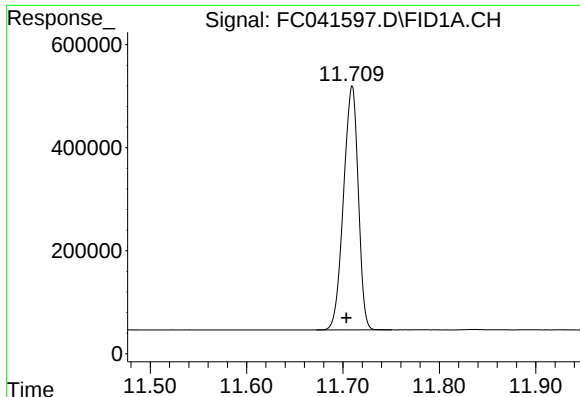
#7 n-Hexadecane (C16)

R.T.: 9.948 min  
Delta R.T.: 0.005 min  
Response: 4759850  
Conc: 52.76 ug/ml



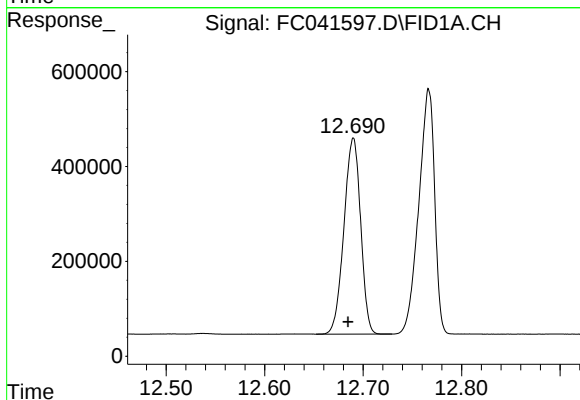
#8 n-Octadecane (C18)

R.T.: 11.384 min  
Delta R.T.: 0.006 min  
Response: 4883569  
Conc: 54.05 ug/ml



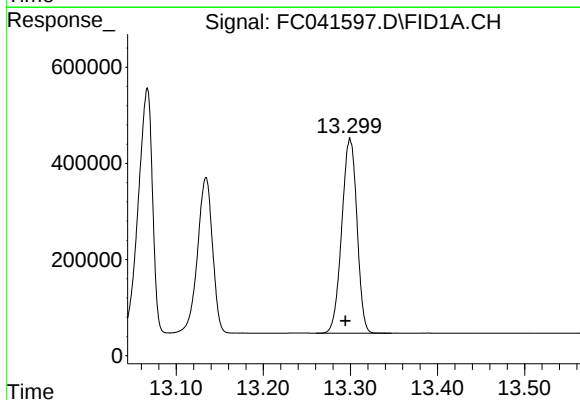
#9 ortho-Terphenyl (SURR)

R.T.: 11.710 min  
Delta R.T.: 0.006 min  
Response: 5008709  
Conc: 49.64 ug/ml



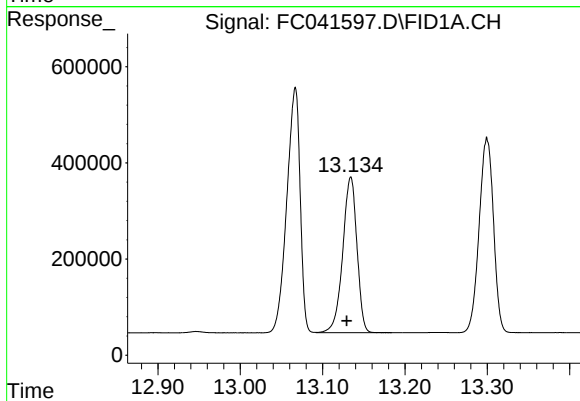
#10 n-Eicosane (C20)

R.T.: 12.690 min  
Delta R.T.: 0.005 min  
Response: 4864824  
Conc: 53.45 ug/ml



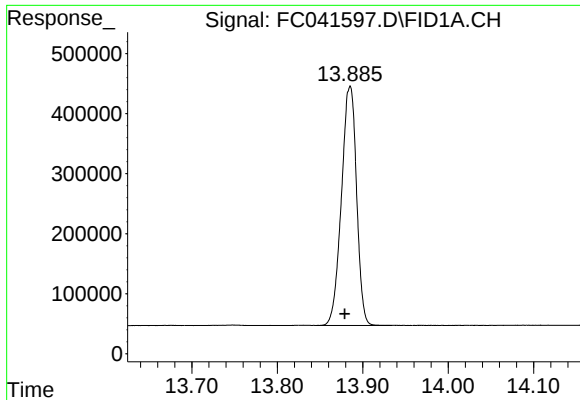
#11 n-Heneicosane (C21)

R.T.: 13.300 min  
Delta R.T.: 0.005 min  
Response: 4896916  
Conc: 54.04 ug/ml



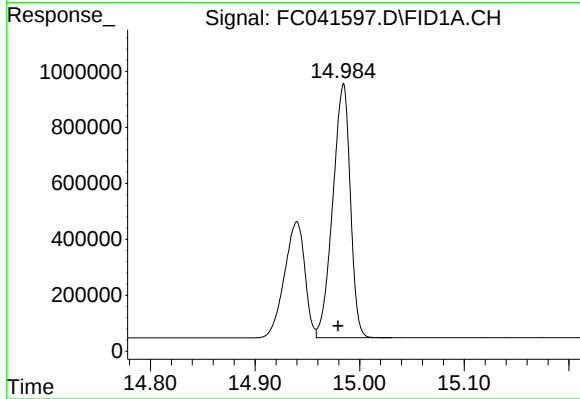
#12 1-chlorooctadecane (SURR)

R.T.: 13.134 min  
Delta R.T.: 0.005 min  
Response: 3881099  
Conc: 48.88 ug/ml



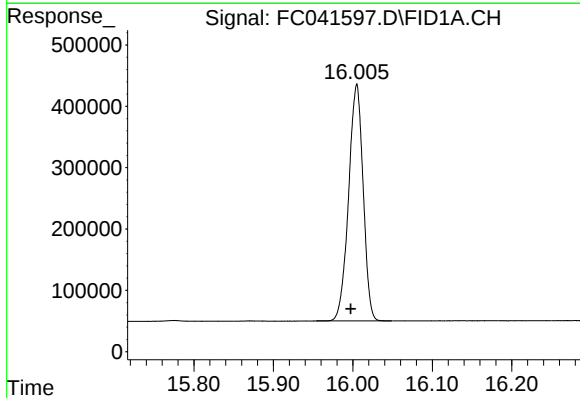
#13 n-Docosane (C22)

R.T.: 13.885 min  
Delta R.T.: 0.006 min  
Response: 4899970  
Conc: 54.09 ug/ml



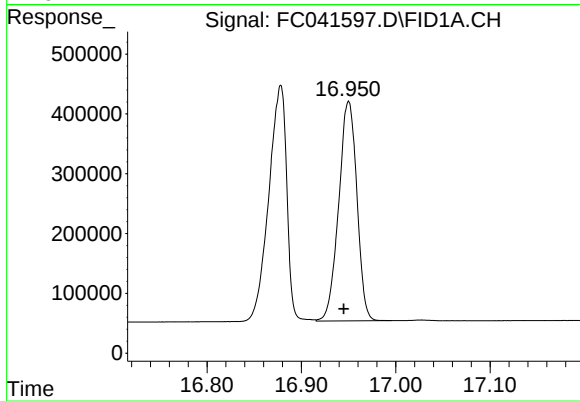
#14 n-Tetracosane (C24)

R.T.: 14.985 min  
Delta R.T.: 0.005 min  
Response: 10562093  
Conc: 116.16 ug/ml



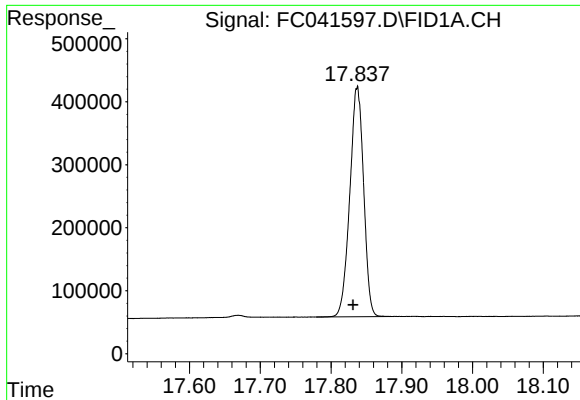
#15 n-Hexacosane (C26)

R.T.: 16.005 min  
Delta R.T.: 0.007 min  
Response: 4898540  
Conc: 53.97 ug/ml



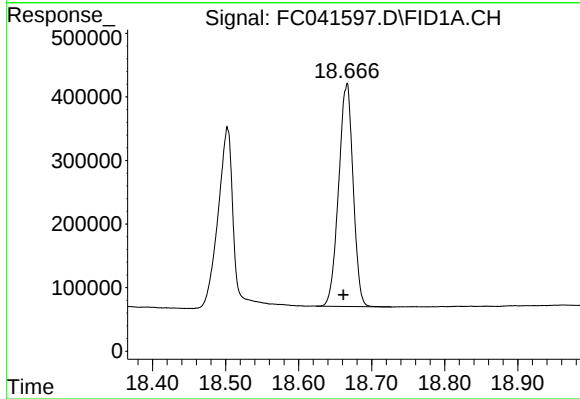
#16 n-Octacosane (C28)

R.T.: 16.950 min  
Delta R.T.: 0.005 min  
Response: 4924493  
Conc: 53.78 ug/ml



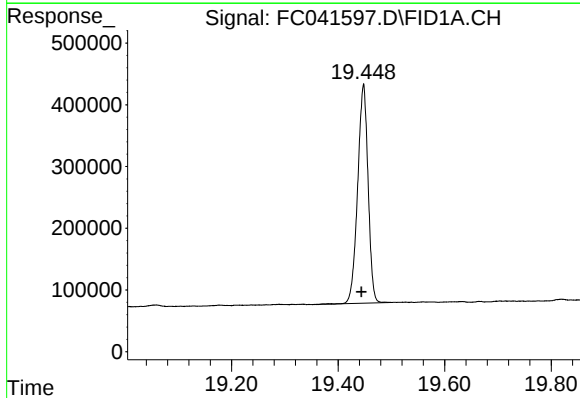
#17 n-Tricontane (C30)

R.T.: 17.837 min  
Delta R.T.: 0.006 min  
Response: 4951433  
Conc: 55.11 ug/ml



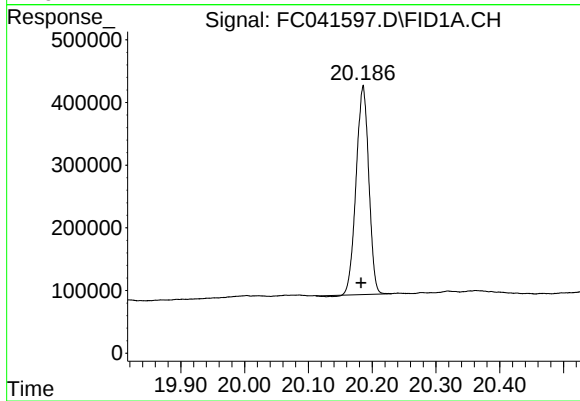
#18 n-Dotriacontane (C32)

R.T.: 18.666 min  
Delta R.T.: 0.005 min  
Response: 4828810  
Conc: 57.71 ug/ml



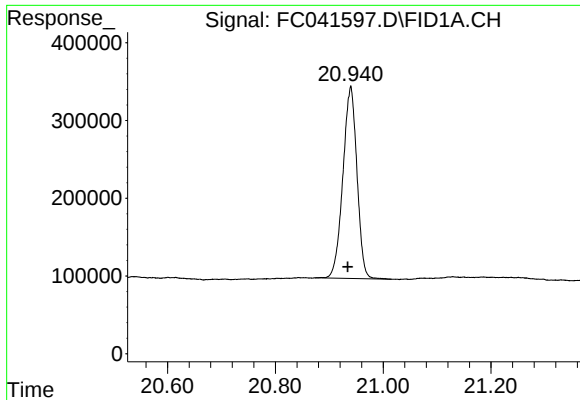
#19 n-Tetratriacontane (C34)

R.T.: 19.448 min  
Delta R.T.: 0.004 min  
Response: 4806293  
Conc: 67.23 ug/ml



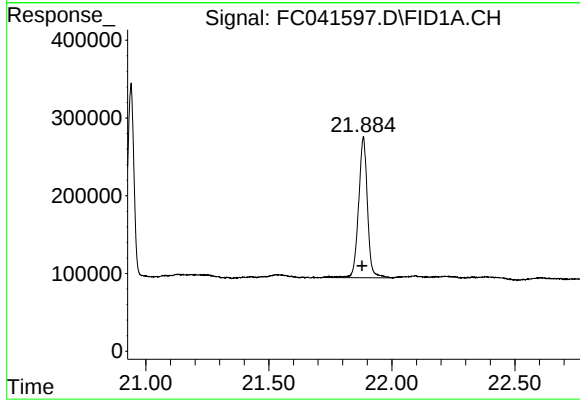
#20 n-Hexatriacontane (C36)

R.T.: 20.186 min  
Delta R.T.: 0.003 min  
Response: 4575487  
Conc: 71.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.940 min  
Delta R.T.: 0.006 min  
Response: 4470521  
Conc: 74.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.884 min  
Delta R.T.: 0.005 min  
Response: 4544909  
Conc: 77.25 ug/ml