

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071018AL\  
 Data File : FC035251.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Jul 2018 6:31  
 Operator : AJ\SJ  
 Sample : PB110951BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 11 07:10:36 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 062518.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 25 14:27:40 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    |        |            |               |
| 12) S 1-chlorooctadecane (S... | 12.888 | 4334619    | 54.154 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 108.31%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.240  | 2552029    | 30.433 ug/ml  |
| 2) T n-Decane (C10)            | 4.307  | 3278444    | 39.116 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.882  | 1113912    | 11.739 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.322  | 4192202    | 48.571 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.934  | 855872     | 8.888 ug/ml   |
| 6) T n-Tetradecane (C14)       | 8.110  | 5128164    | 57.508 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.705  | 5790111    | 63.111 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.142 | 6041147    | 64.011 ug/mlm |
| 10) T n-Eicosane (C20)         | 12.448 | 6159713    | 63.878 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.058 | 6242821    | 65.715 ug/ml  |
| 13) T n-Docosane (C22)         | 13.643 | 6260060    | 65.590 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.743 | 6380934    | 66.850 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.761 | 6268061    | 66.303 ug/mlm |
| 16) T n-Octacosane (C28)       | 16.709 | 6309599    | 67.110 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.595 | 6366945    | 69.293 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.424 | 6287731    | 70.814 ug/mlm |
| 19) T n-Tetratriacontane (C34) | 19.209 | 6233181    | 68.889 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.946 | 5912862    | 65.947 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.664 | 5583872    | 60.545 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.529 | 5756001    | 61.246 ug/ml  |
| -----                          |        |            |               |

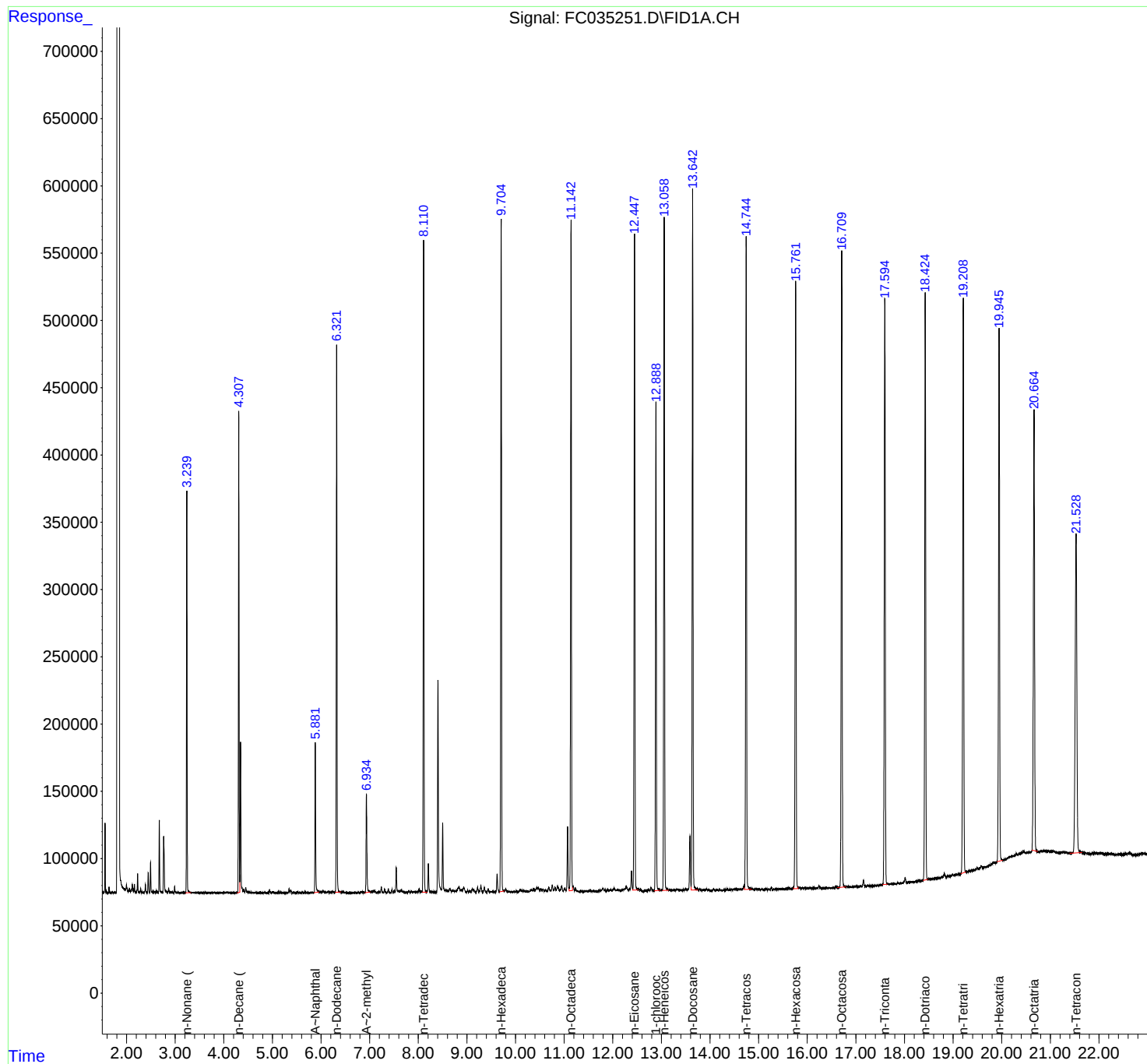
(f)=RT Delta > 1/2 Window

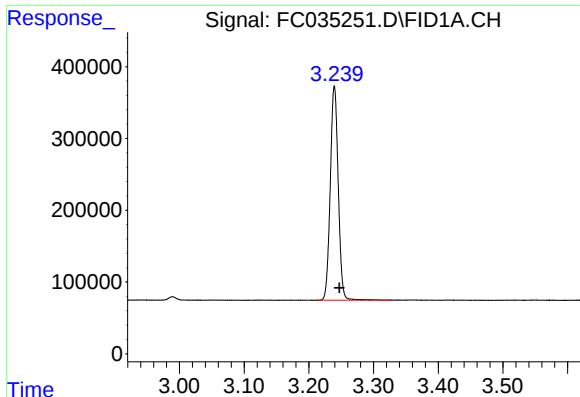
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071018AL\  
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Acq On : 11 Jul 2018 6:31  
Operator : AJ\SJ  
Sample : PB110951BS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e  
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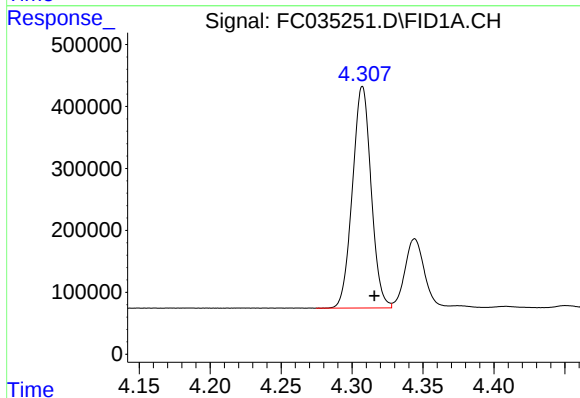
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





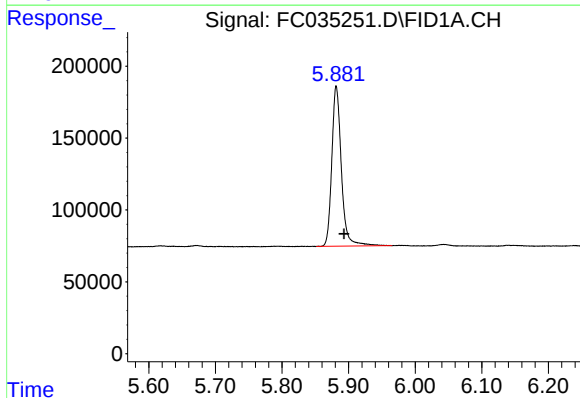
#1 n-Nonane (C9)

R.T.: 3.240 min  
Delta R.T.: -0.008 min  
Response: 2552029  
Conc: 30.43 ug/ml



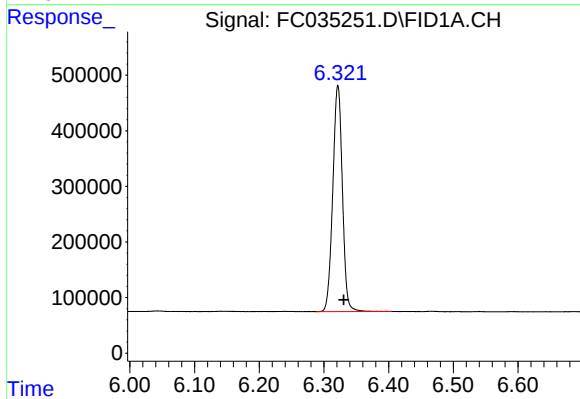
#2 n-Decane (C10)

R.T.: 4.307 min  
Delta R.T.: -0.008 min  
Response: 3278444  
Conc: 39.12 ug/ml



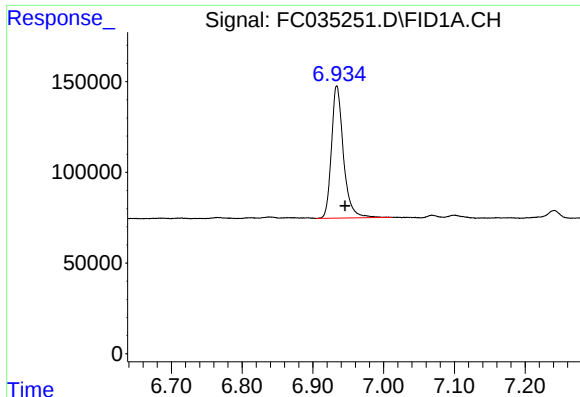
#3 A~Naphthalene (C11.7)

R.T.: 5.882 min  
Delta R.T.: -0.012 min  
Response: 1113912  
Conc: 11.74 ug/ml



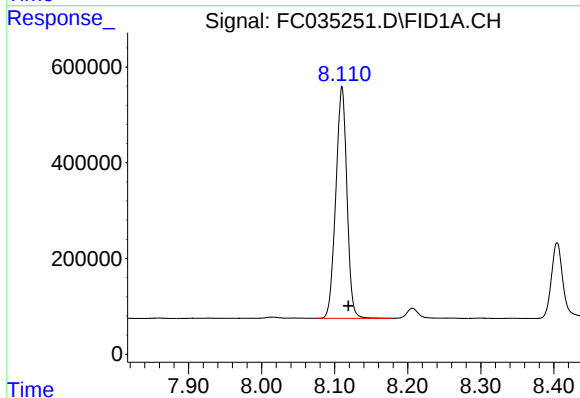
#4 n-Dodecane (C12)

R.T.: 6.322 min  
Delta R.T.: -0.009 min  
Response: 4192202  
Conc: 48.57 ug/ml



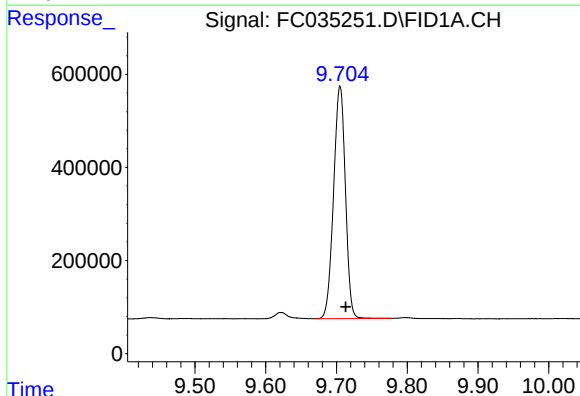
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.934 min  
Delta R.T.: -0.011 min  
Response: 855872  
Conc: 8.89 ug/ml



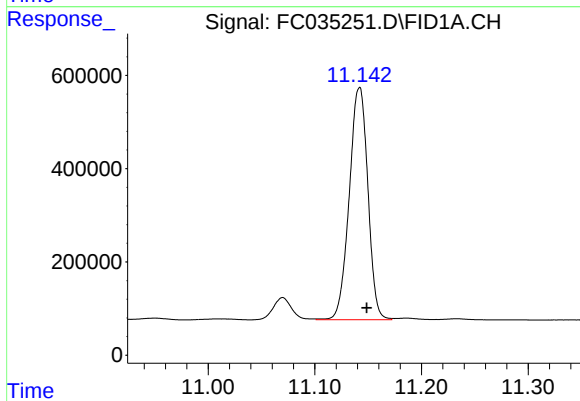
#6 n-Tetradecane (C14)

R.T.: 8.110 min  
Delta R.T.: -0.009 min  
Response: 5128164  
Conc: 57.51 ug/ml



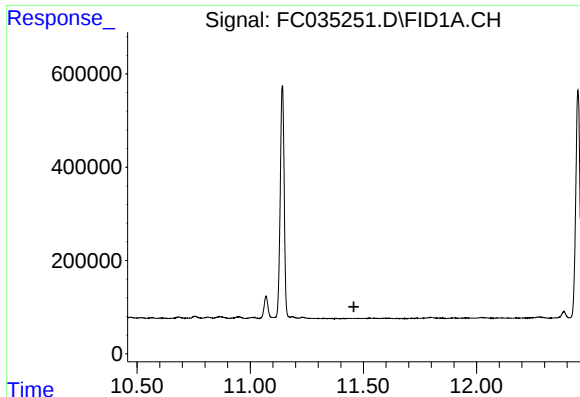
#7 n-Hexadecane (C16)

R.T.: 9.705 min  
Delta R.T.: -0.008 min  
Response: 5790111  
Conc: 63.11 ug/ml



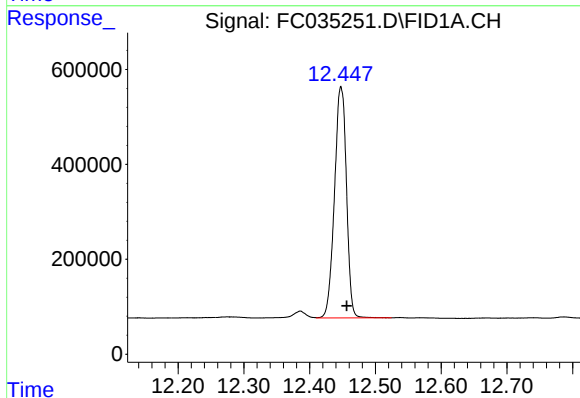
#8 n-Octadecane (C18)

R.T.: 11.142 min  
Delta R.T.: -0.007 min  
Response: 6041147  
Conc: 64.01 ug/ml m



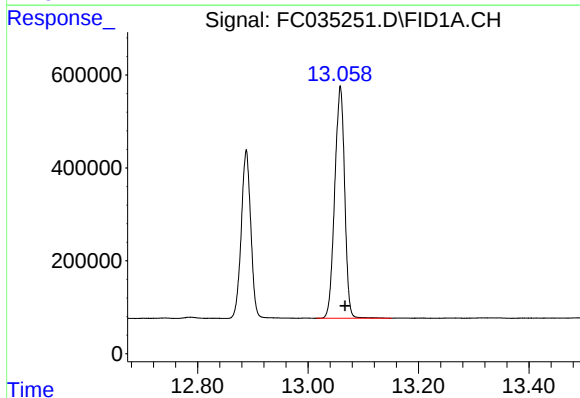
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.458 min  
Response: 0  
Conc: N.D.



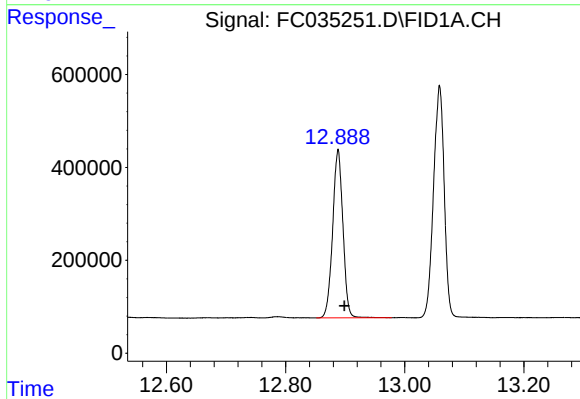
#10 n-Eicosane (C20)

R.T.: 12.448 min  
Delta R.T.: -0.009 min  
Response: 6159713  
Conc: 63.88 ug/ml



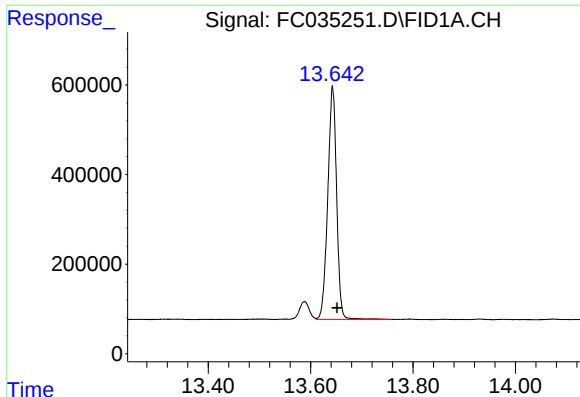
#11 n-Heneicosane (C21)

R.T.: 13.058 min  
Delta R.T.: -0.009 min  
Response: 6242821  
Conc: 65.71 ug/ml



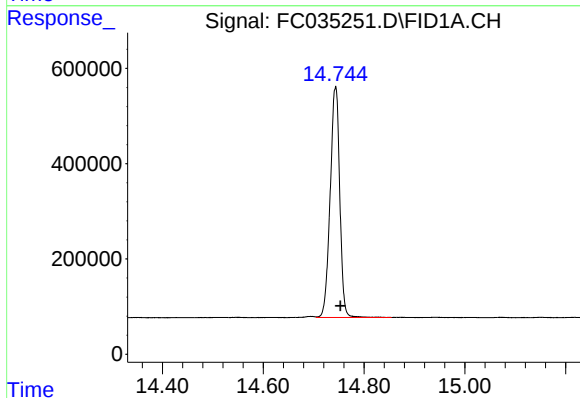
#12 1-chlorooctadecane (SURR)

R.T.: 12.888 min  
Delta R.T.: -0.010 min  
Response: 4334619  
Conc: 54.15 ug/ml



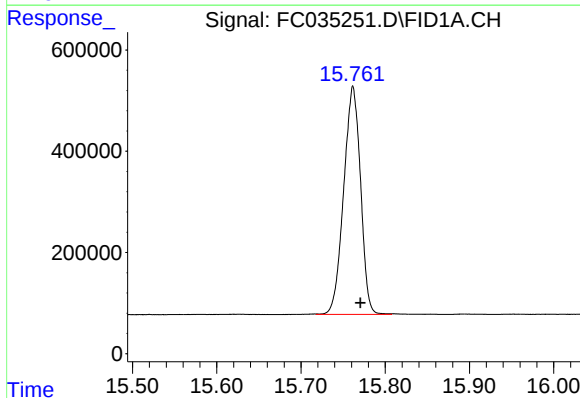
#13 n-Docosane (C22)

R.T.: 13.643 min  
Delta R.T.: -0.008 min  
Response: 6260060  
Conc: 65.59 ug/ml



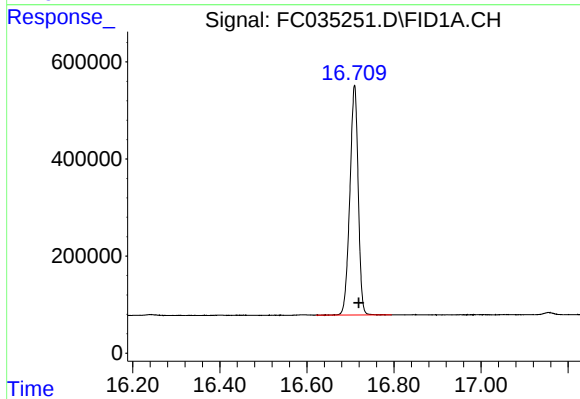
#14 n-Tetracosane (C24)

R.T.: 14.743 min  
Delta R.T.: -0.010 min  
Response: 6380934  
Conc: 66.85 ug/ml



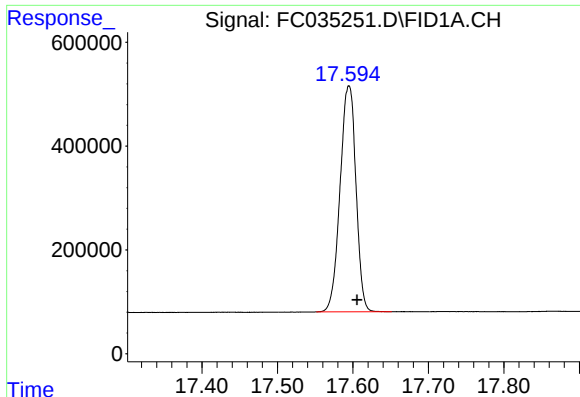
#15 n-Hexacosane (C26)

R.T.: 15.761 min  
Delta R.T.: -0.009 min  
Response: 6268061  
Conc: 66.30 ug/ml m



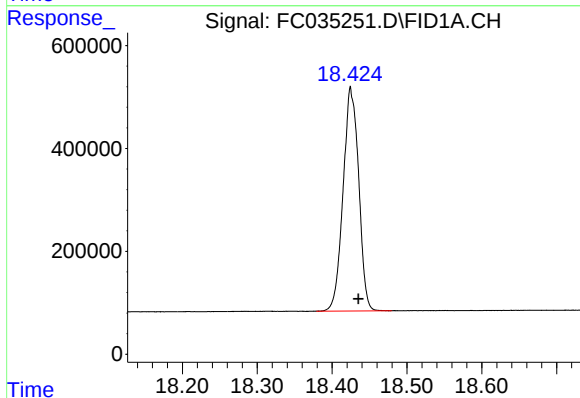
#16 n-Octacosane (C28)

R.T.: 16.709 min  
Delta R.T.: -0.010 min  
Response: 6309599  
Conc: 67.11 ug/ml



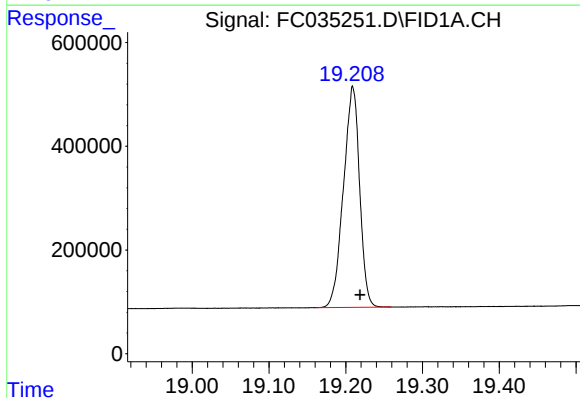
#17 n-Tricontane (C30)

R.T.: 17.595 min  
Delta R.T.: -0.011 min  
Response: 6366945  
Conc: 69.29 ug/ml



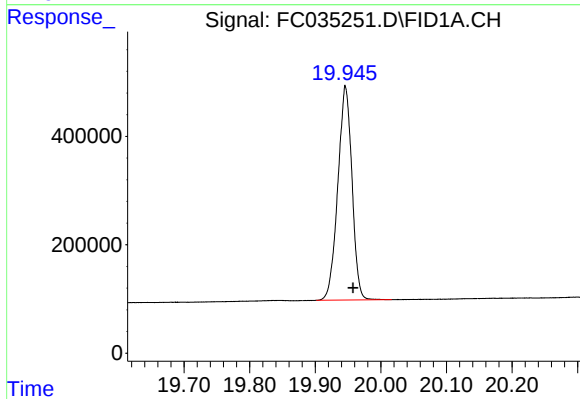
#18 n-Dotriacontane (C32)

R.T.: 18.424 min  
Delta R.T.: -0.011 min  
Response: 6287731  
Conc: 70.81 ug/ml m



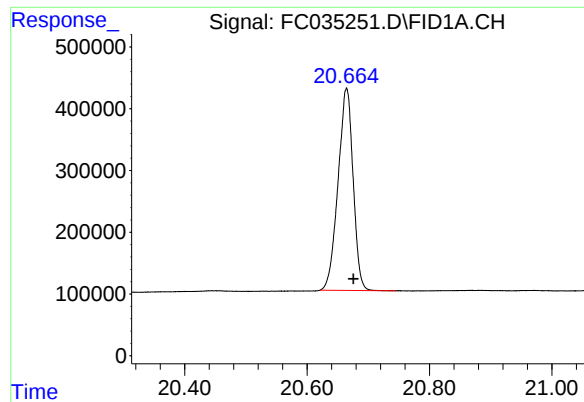
#19 n-Tetratriacontane (C34)

R.T.: 19.209 min  
Delta R.T.: -0.010 min  
Response: 6233181  
Conc: 68.89 ug/ml



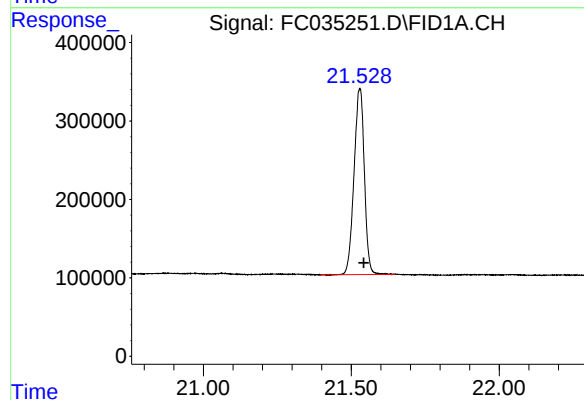
#20 n-Hexatriacontane (C36)

R.T.: 19.946 min  
Delta R.T.: -0.012 min  
Response: 5912862  
Conc: 65.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.664 min  
Delta R.T.: -0.011 min  
Response: 5583872  
Conc: 60.55 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.529 min  
Delta R.T.: -0.014 min  
Response: 5756001  
Conc: 61.25 ug/ml