

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071020AL\  
 Data File : FC048316.D  
 Signal(s) : FID1A.CH  
 Acq On : 09 Jul 2020 18:47  
 Operator : DD\AJ  
 Sample : L3246-02MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 10 02:52:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 08 03:03:00 2020  
 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... | 13.113 | 2120067    | 18.814 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 37.63%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.412  | 2723092    | 22.844 ug/ml |
| 2) T n-Decane (C10)            | 4.485  | 3454271    | 28.697 ug/ml |
| 4) T n-Dodecane (C12)          | 6.511  | 4278011    | 34.968 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.310  | 4557920    | 37.000 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.914  | 4799423    | 39.207 ug/ml |
| 8) T n-Octadecane (C18)        | 11.359 | 5052747    | 39.480 ug/ml |
| 10) T n-Eicosane (C20)         | 12.669 | 5029456    | 38.887 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.282 | 4995235    | 38.536 ug/ml |
| 13) T n-Docosane (C22)         | 13.868 | 5019354    | 38.659 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.973 | 5036578    | 38.422 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.994 | 4889858    | 37.605 ug/ml |
| 16) T n-Octacosane (C28)       | 16.943 | 4782090    | 36.597 ug/ml |
| 17) T n-Tricontane (C30)       | 17.831 | 4630551    | 36.019 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.664 | 4284979    | 36.270 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.448 | 3783469    | 33.895 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.186 | 3071651    | 29.205 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.942 | 2639166    | 26.884 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.899 | 2495971    | 25.685 ug/ml |
| -----                          |        |            |              |

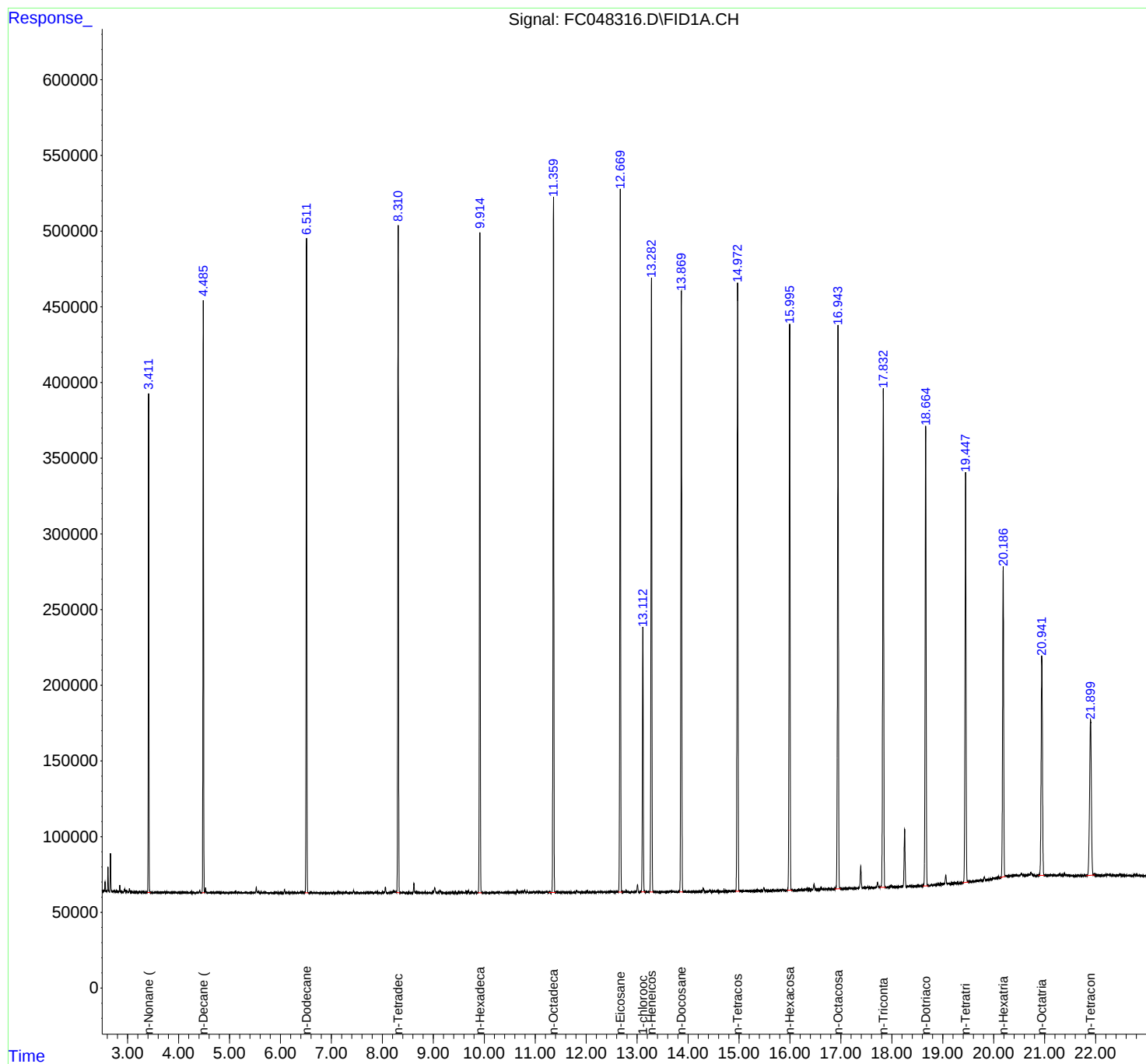
(f)=RT Delta > 1/2 Window

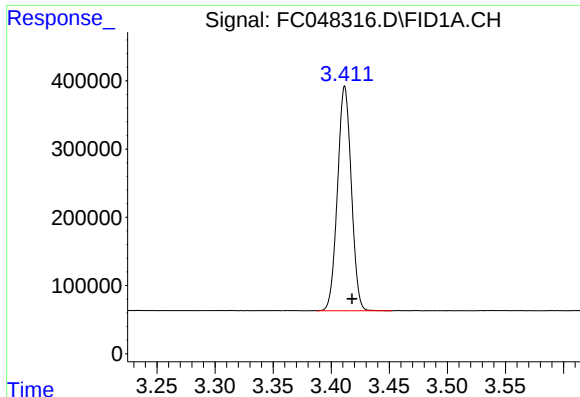
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071020AL\  
Data File : FC048316.D  
Signal(s) : FID1A.CH  
Acq On : 09 Jul 2020 18:47  
Operator : DD\AJ  
Sample : L3246-02MS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 10 02:52:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070820.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 08 03:03:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

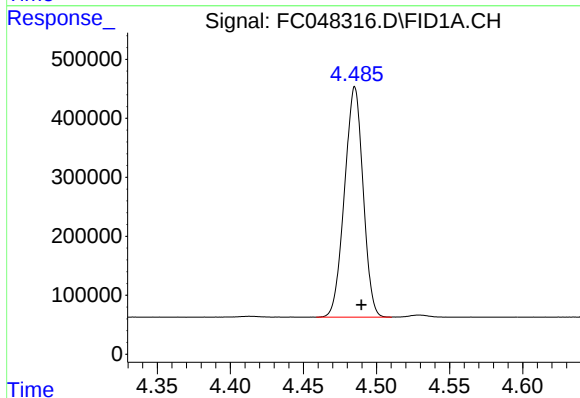
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





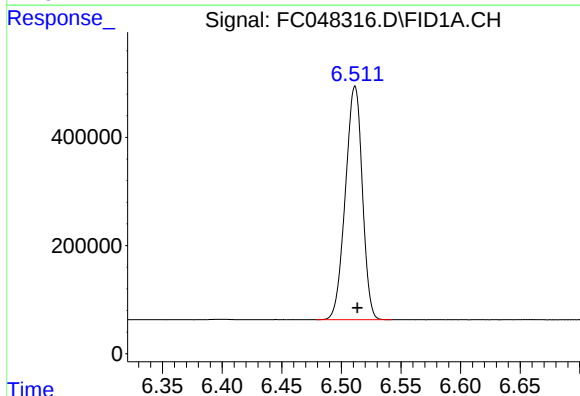
#1 n-Nonane (C9)

R.T.: 3.412 min  
Delta R.T.: -0.006 min  
Response: 2723092  
Conc: 22.84 ug/ml



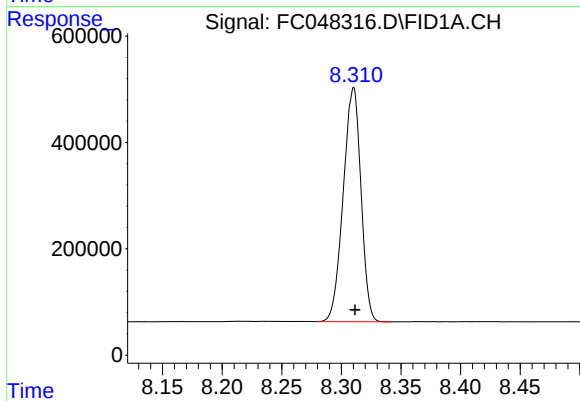
#2 n-Decane (C10)

R.T.: 4.485 min  
Delta R.T.: -0.005 min  
Response: 3454271  
Conc: 28.70 ug/ml



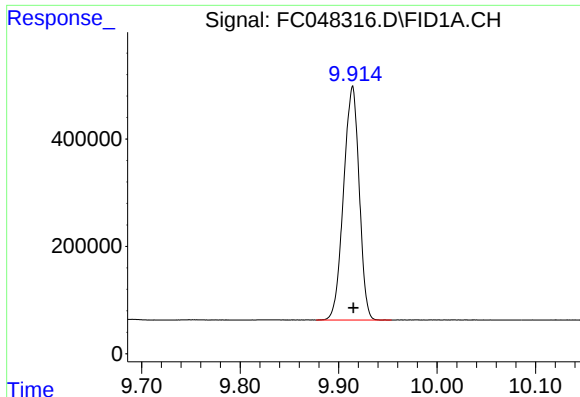
#4 n-Dodecane (C12)

R.T.: 6.511 min  
Delta R.T.: -0.002 min  
Response: 4278011  
Conc: 34.97 ug/ml



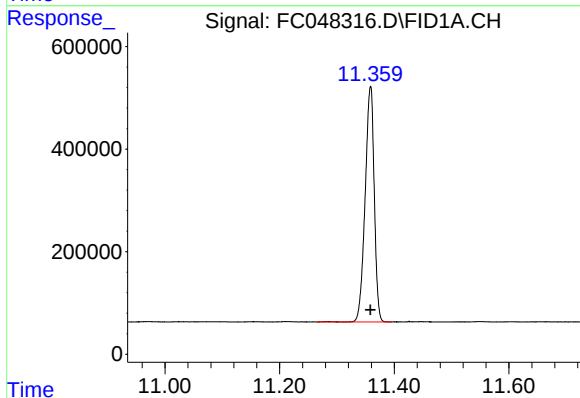
#6 n-Tetradecane (C14)

R.T.: 8.310 min  
Delta R.T.: -0.001 min  
Response: 4557920  
Conc: 37.00 ug/ml



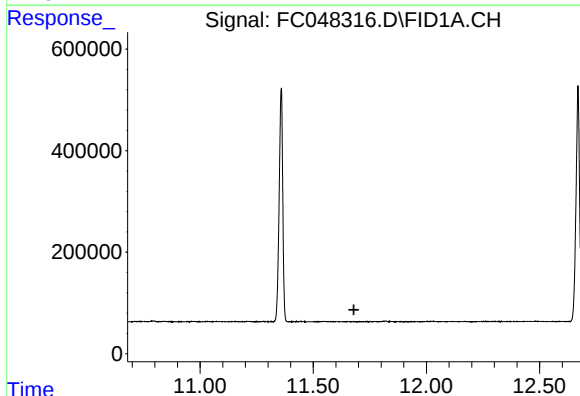
#7 n-Hexadecane (C16)

R.T.: 9.914 min  
Delta R.T.: 0.000 min  
Response: 4799423  
Conc: 39.21 ug/ml



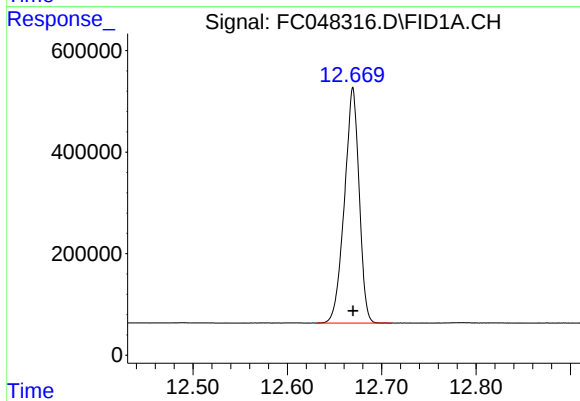
#8 n-Octadecane (C18)

R.T.: 11.359 min  
Delta R.T.: 0.000 min  
Response: 5052747  
Conc: 39.48 ug/ml



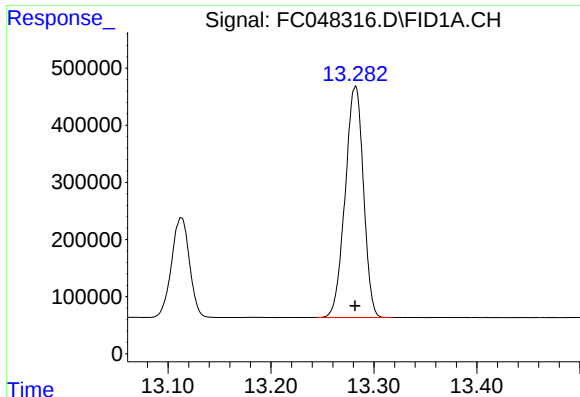
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 11.680 min  
Response: 0  
Conc: N.D.



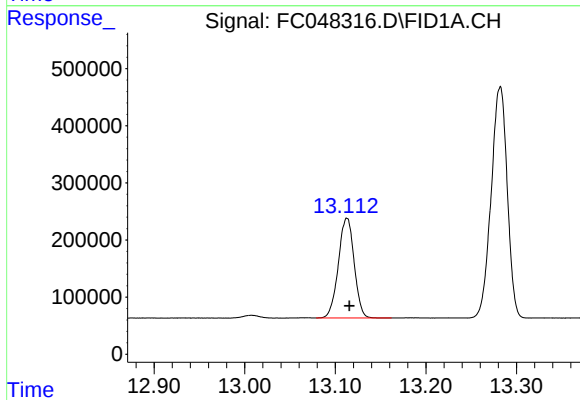
#10 n-Eicosane (C20)

R.T.: 12.669 min  
Delta R.T.: 0.000 min  
Response: 5029456  
Conc: 38.89 ug/ml



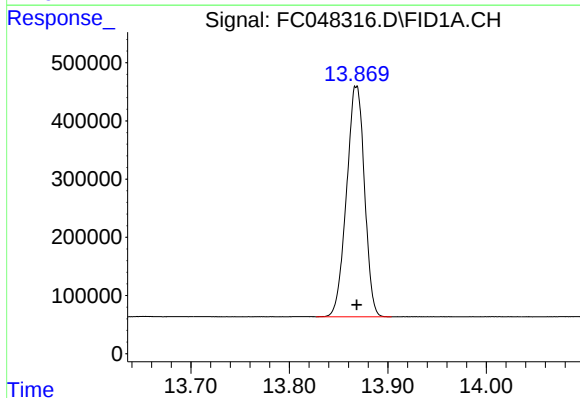
#11 n-Heneicosane (C21)

R.T.: 13.282 min  
Delta R.T.: 0.000 min  
Response: 4995235  
Conc: 38.54 ug/ml



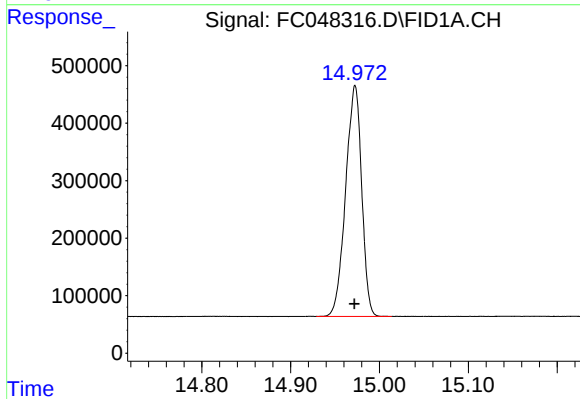
#12 1-chlorooctadecane (SURR)

R.T.: 13.113 min  
Delta R.T.: -0.003 min  
Response: 2120067  
Conc: 18.81 ug/ml



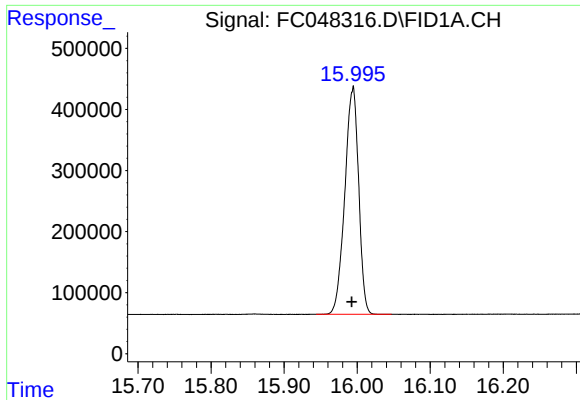
#13 n-Docosane (C22)

R.T.: 13.868 min  
Delta R.T.: 0.000 min  
Response: 5019354  
Conc: 38.66 ug/ml



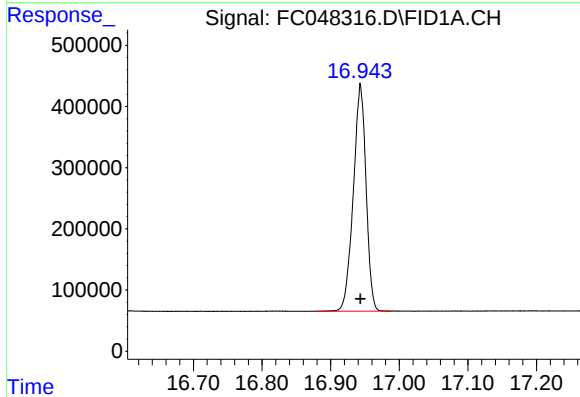
#14 n-Tetracosane (C24)

R.T.: 14.973 min  
Delta R.T.: 0.000 min  
Response: 5036578  
Conc: 38.42 ug/ml



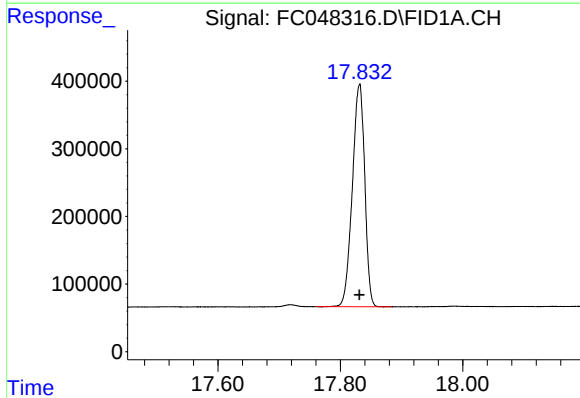
#15 n-Hexacosane (C26)

R.T.: 15.994 min  
Delta R.T.: 0.002 min  
Response: 4889858  
Conc: 37.60 ug/ml



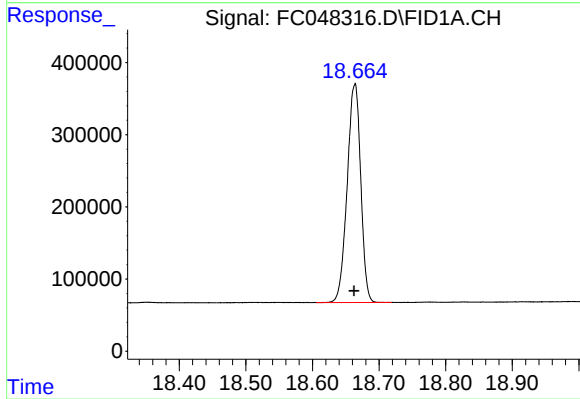
#16 n-Octacosane (C28)

R.T.: 16.943 min  
Delta R.T.: 0.000 min  
Response: 4782090  
Conc: 36.60 ug/ml



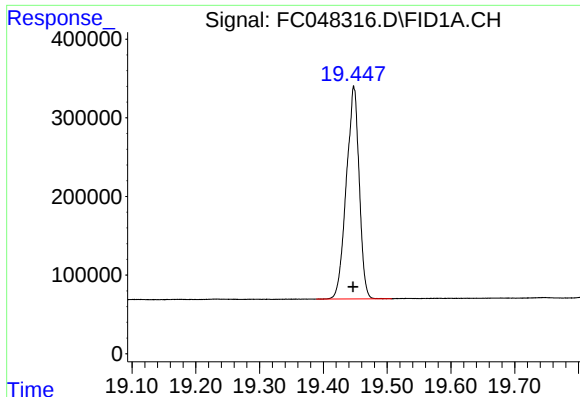
#17 n-Tricontane (C30)

R.T.: 17.831 min  
Delta R.T.: 0.000 min  
Response: 4630551  
Conc: 36.02 ug/ml



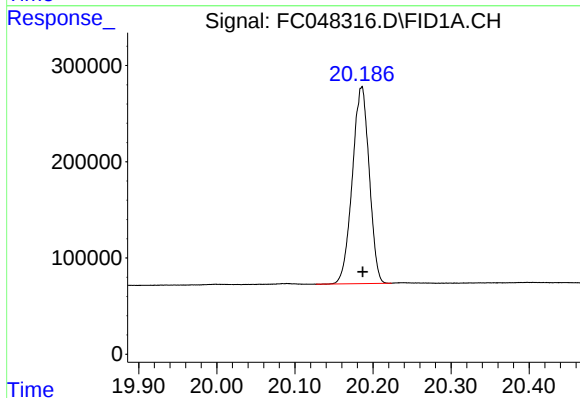
#18 n-Dotriacontane (C32)

R.T.: 18.664 min  
Delta R.T.: 0.001 min  
Response: 4284979  
Conc: 36.27 ug/ml



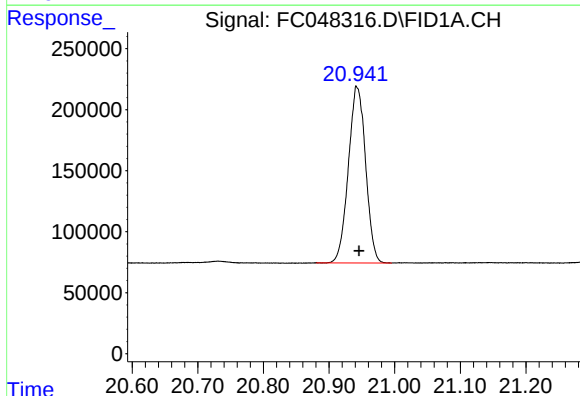
#19 n-Tetratriacontane (C34)

R.T.: 19.448 min  
Delta R.T.: 0.001 min  
Response: 3783469  
Conc: 33.90 ug/ml



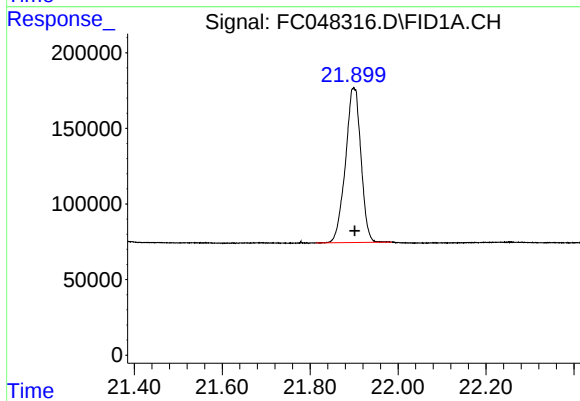
#20 n-Hexatriacontane (C36)

R.T.: 20.186 min  
Delta R.T.: -0.001 min  
Response: 3071651  
Conc: 29.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.942 min  
Delta R.T.: -0.003 min  
Response: 2639166  
Conc: 26.88 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.899 min  
Delta R.T.: -0.002 min  
Response: 2495971  
Conc: 25.68 ug/ml