

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092420AL\  
 Data File : FC049770.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Sep 2020 19:40  
 Operator : DD\AJ  
 Sample : L4101-01MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 25 02:28:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 05:58:47 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... | 13.095 | 4326494    | 48.573 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 97.15%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.398  | 3222081    | 31.146 ug/ml |
| 2) T n-Decane (C10)            | 4.470  | 3804152    | 36.625 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.068  | 101652     | 0.884 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.494  | 4312180    | 40.794 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.293  | 4712469    | 44.670 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.896  | 5130629    | 49.301 ug/ml |
| 8) T n-Octadecane (C18)        | 11.338 | 5305795    | 49.370 ug/ml |
| 10) T n-Eicosane (C20)         | 12.650 | 5166253    | 48.247 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.262 | 5151425    | 48.408 ug/ml |
| 13) T n-Docosane (C22)         | 13.849 | 5102739    | 48.220 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.951 | 5050533    | 48.265 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.971 | 4915628    | 48.085 ug/ml |
| 16) T n-Octacosane (C28)       | 16.921 | 4966386    | 49.417 ug/ml |
| 17) T n-Tricontane (C30)       | 17.808 | 4929124    | 50.625 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.639 | 4798778    | 53.107 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.422 | 4646939    | 54.284 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.162 | 4385368    | 54.432 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.914 | 4218647    | 55.724 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.859 | 4179812    | 53.718 ug/ml |
| -----                          |        |            |              |

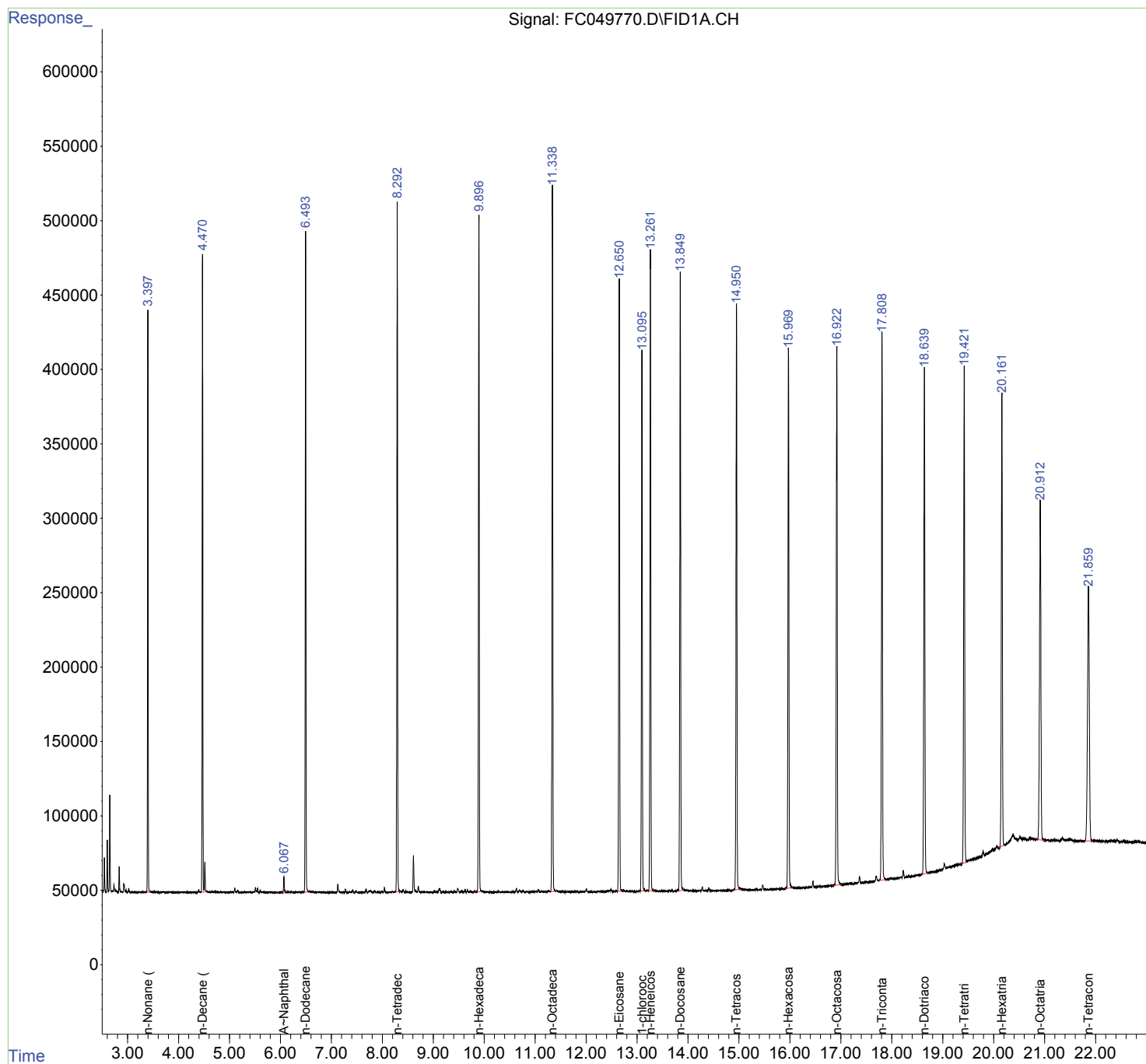
(f)=RT Delta > 1/2 Window

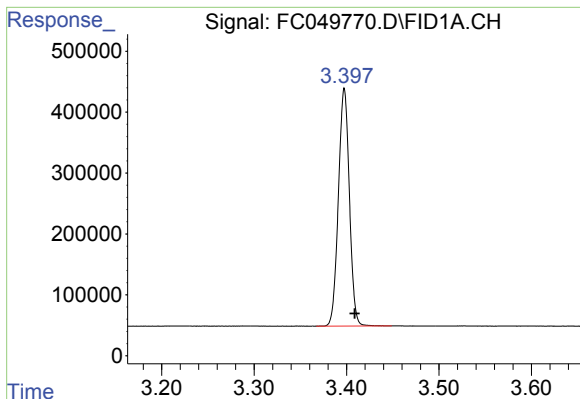
(m)=manual int.

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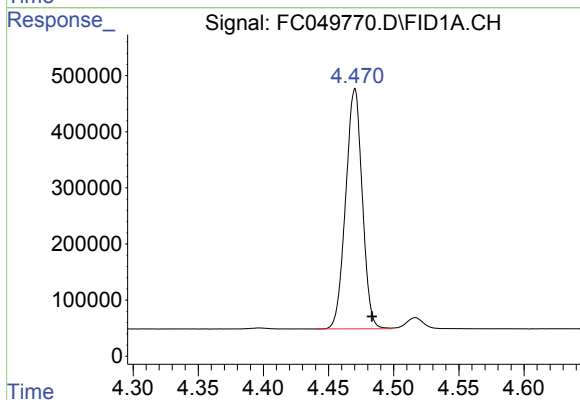
Volume Inj. : 1 uL  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





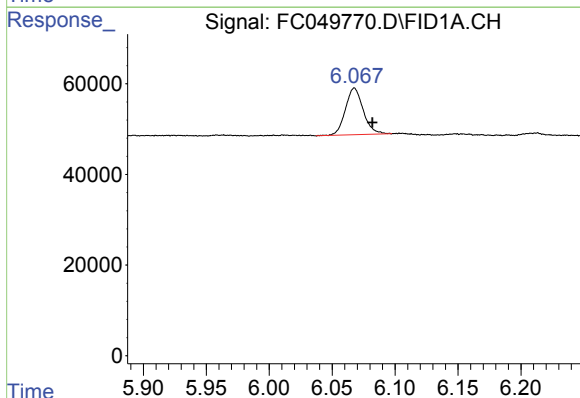
#1 n-Nonane (C9)

R.T.: 3.398 min  
Delta R.T.: -0.011 min  
Response: 3222081  
Conc: 31.15 ug/ml



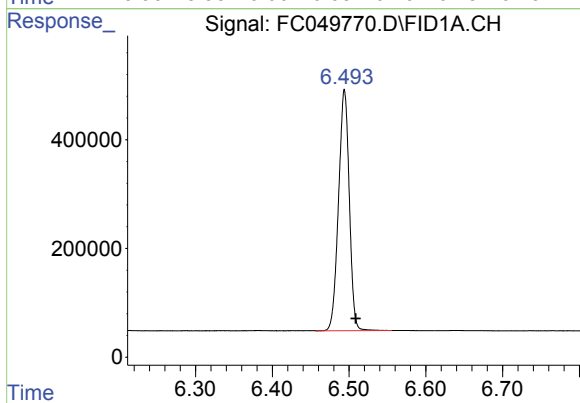
#2 n-Decane (C10)

R.T.: 4.470 min  
Delta R.T.: -0.013 min  
Response: 3804152  
Conc: 36.63 ug/ml



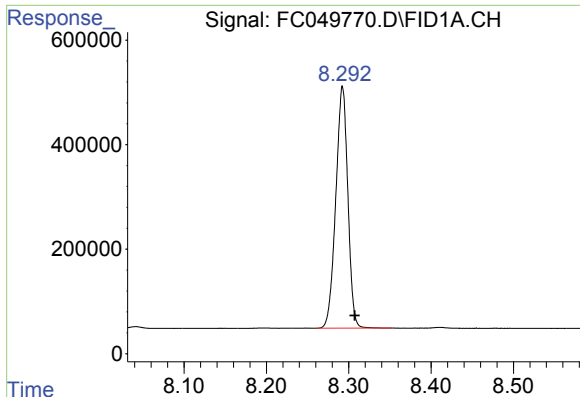
#3 A~Naphthalene (C11.7)

R.T.: 6.068 min  
Delta R.T.: -0.014 min  
Response: 101652  
Conc: 0.88 ug/ml



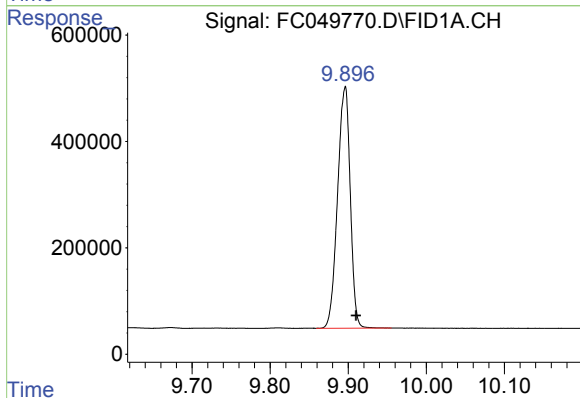
#4 n-Dodecane (C12)

R.T.: 6.494 min  
Delta R.T.: -0.015 min  
Response: 4312180  
Conc: 40.79 ug/ml



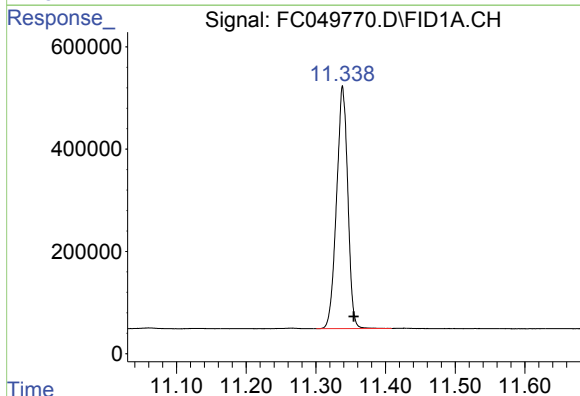
#6 n-Tetradecane (C14)

R.T.: 8.293 min  
Delta R.T.: -0.015 min  
Response: 4712469  
Conc: 44.67 ug/ml



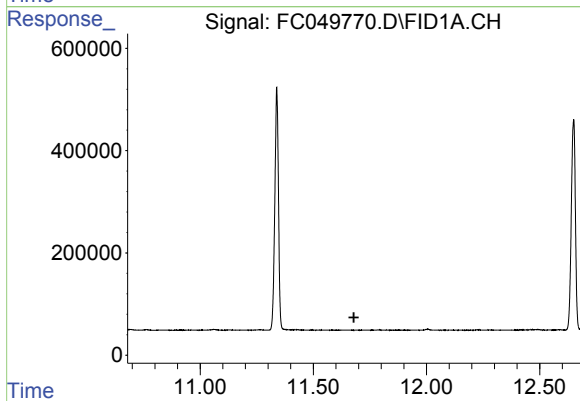
#7 n-Hexadecane (C16)

R.T.: 9.896 min  
Delta R.T.: -0.014 min  
Response: 5130629  
Conc: 49.30 ug/ml



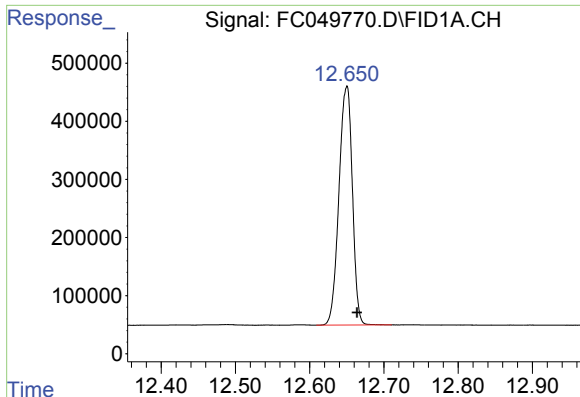
#8 n-Octadecane (C18)

R.T.: 11.338 min  
Delta R.T.: -0.016 min  
Response: 5305795  
Conc: 49.37 ug/ml



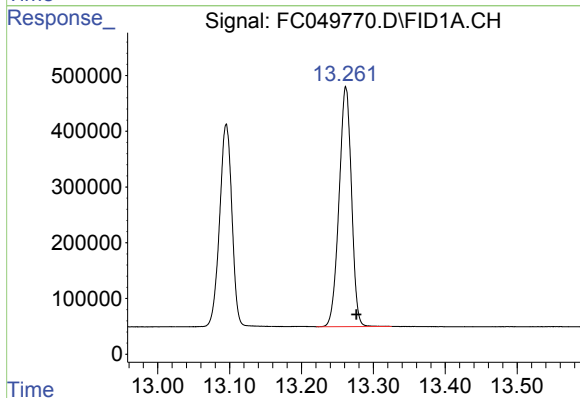
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.679 min  
Response: 0  
Conc: N.D.



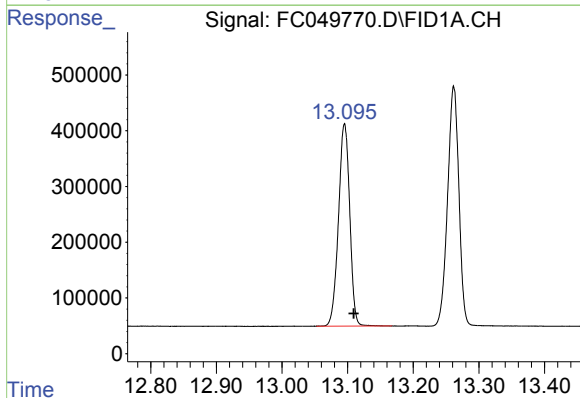
#10 n-Eicosane (C20)

R.T.: 12.650 min  
Delta R.T.: -0.014 min  
Response: 5166253  
Conc: 48.25 ug/ml



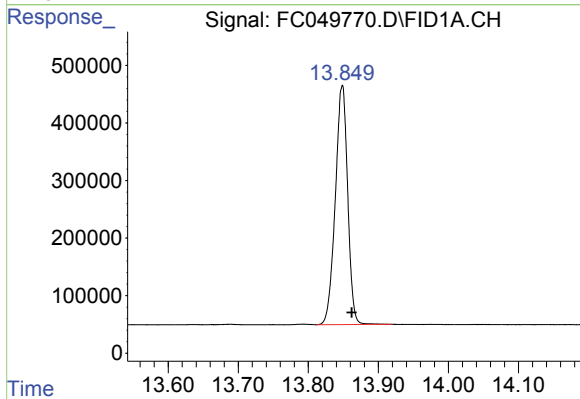
#11 n-Heneicosane (C21)

R.T.: 13.262 min  
Delta R.T.: -0.015 min  
Response: 5151425  
Conc: 48.41 ug/ml



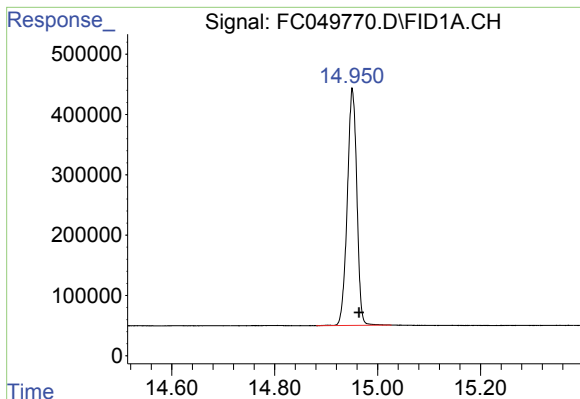
#12 1-chlorooctadecane (SURR)

R.T.: 13.095 min  
Delta R.T.: -0.014 min  
Response: 4326494  
Conc: 48.57 ug/ml



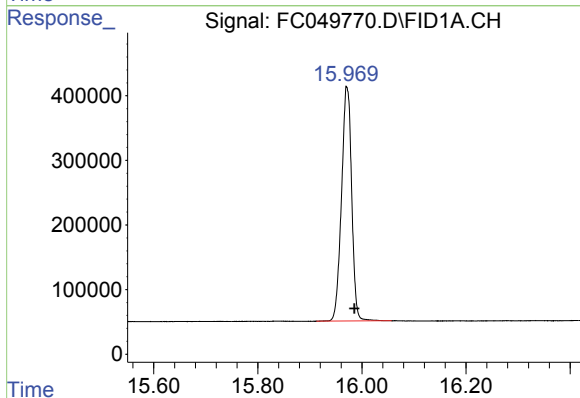
#13 n-Docosane (C22)

R.T.: 13.849 min  
Delta R.T.: -0.013 min  
Response: 5102739  
Conc: 48.22 ug/ml



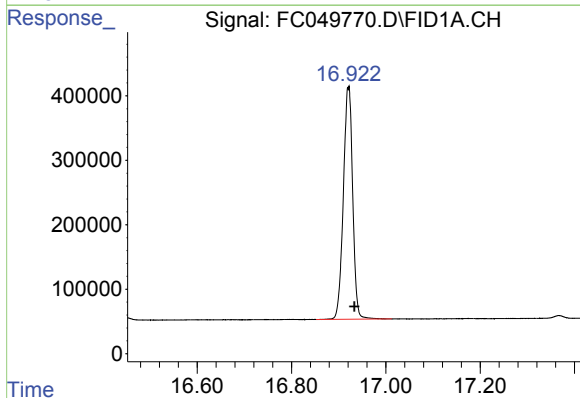
#14 n-Tetracosane (C24)

R.T.: 14.951 min  
Delta R.T.: -0.013 min  
Response: 5050533  
Conc: 48.26 ug/ml



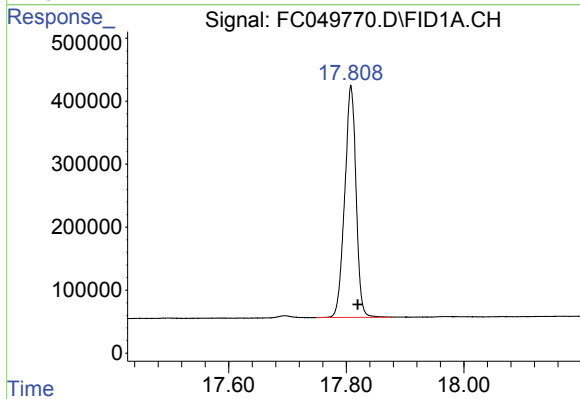
#15 n-Hexacosane (C26)

R.T.: 15.971 min  
Delta R.T.: -0.014 min  
Response: 4915628  
Conc: 48.09 ug/ml



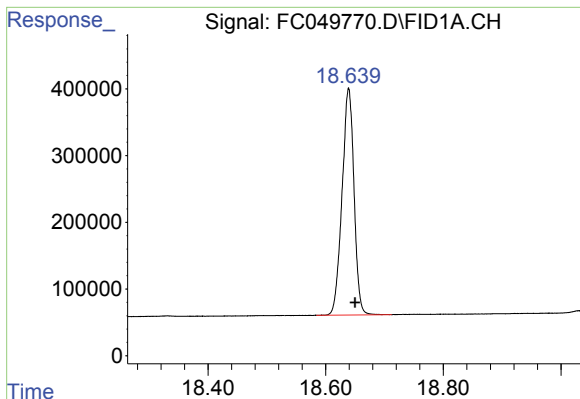
#16 n-Octacosane (C28)

R.T.: 16.921 min  
Delta R.T.: -0.013 min  
Response: 4966386  
Conc: 49.42 ug/ml



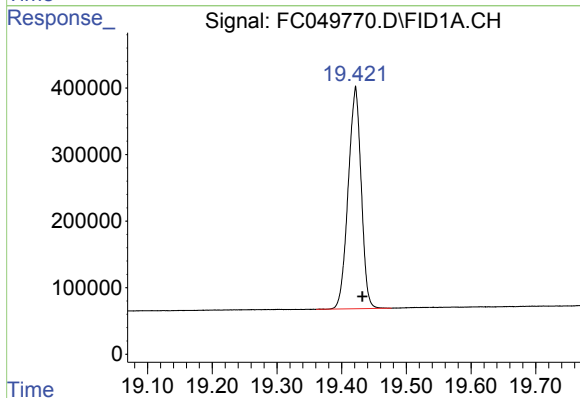
#17 n-Tricontane (C30)

R.T.: 17.808 min  
Delta R.T.: -0.012 min  
Response: 4929124  
Conc: 50.63 ug/ml



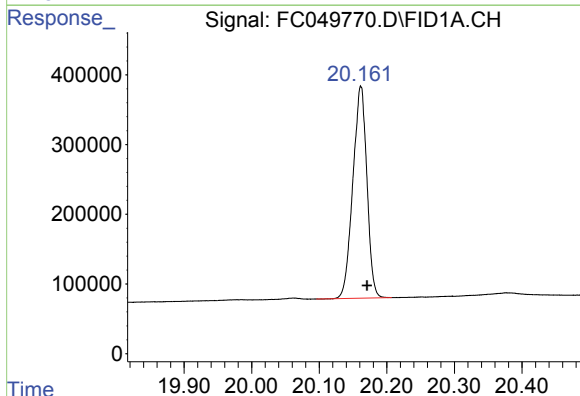
#18 n-Dotriacontane (C32)

R.T.: 18.639 min  
Delta R.T.: -0.011 min  
Response: 4798778  
Conc: 53.11 ug/ml



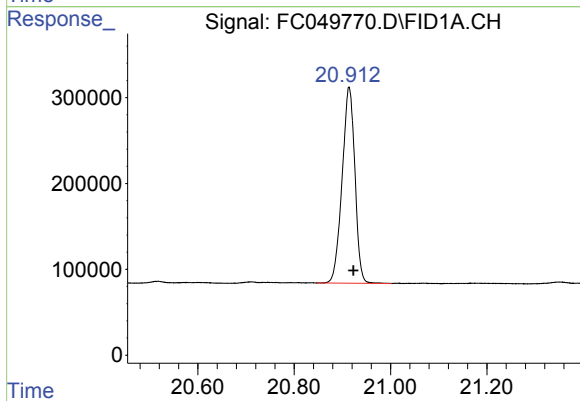
#19 n-Tetratriacontane (C34)

R.T.: 19.422 min  
Delta R.T.: -0.010 min  
Response: 4646939  
Conc: 54.28 ug/ml



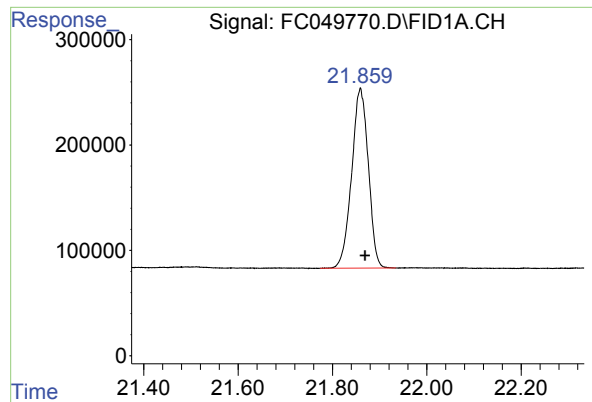
#20 n-Hexatriacontane (C36)

R.T.: 20.162 min  
Delta R.T.: -0.009 min  
Response: 4385368  
Conc: 54.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.914 min  
Delta R.T.: -0.009 min  
Response: 4218647  
Conc: 55.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.859 min  
Delta R.T.: -0.010 min  
Response: 4179812  
Conc: 53.72 ug/ml