

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032122AL\  
 Data File : FD041645.D  
 Signal(s) : FID2B.CH  
 Acq On : 21 Mar 2022 18:17  
 Operator : UA/NP  
 Sample : N2007-01MS  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 22 03:55:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 022322.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 24 01:21:33 2022  
 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)    | 11.234 | 5275920    | 30.415 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.83%       |
| 12) S 1-chlorooctadecane (S... | 12.673 | 4041716    | 29.853 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 59.71%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.101  | 3570677    | 24.521 ug/ml |
| 2) T n-Decane (C10)            | 4.146  | 3918617    | 27.139 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.695  | 4683904    | 29.321 ug/ml |
| 4) T n-Dodecane (C12)          | 6.140  | 4454642    | 30.078 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.741  | 4817915    | 30.106 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.918  | 4992002    | 33.345 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.504  | 5242748    | 34.439 ug/ml |
| 8) T n-Octadecane (C18)        | 10.936 | 5474984    | 35.225 ug/ml |
| 10) T n-Eicosane (C20)         | 12.237 | 5331327    | 34.342 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.843 | 5217946    | 33.323 ug/ml |
| 13) T n-Docosane (C22)         | 13.426 | 5204664    | 33.233 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.522 | 5095615    | 32.487 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.539 | 4830177    | 31.438 ug/ml |
| 16) T n-Octacosane (C28)       | 16.483 | 4841520    | 32.531 ug/ml |
| 17) T n-Tricontane (C30)       | 17.367 | 4640466    | 32.980 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.195 | 5044196    | 39.647 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.974 | 4506052    | 39.562 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.709 | 4340230    | 42.346 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.408 | 4294987    | 45.237 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.191 | 4158493    | 43.879 ug/ml |
| -----                          |        |            |              |

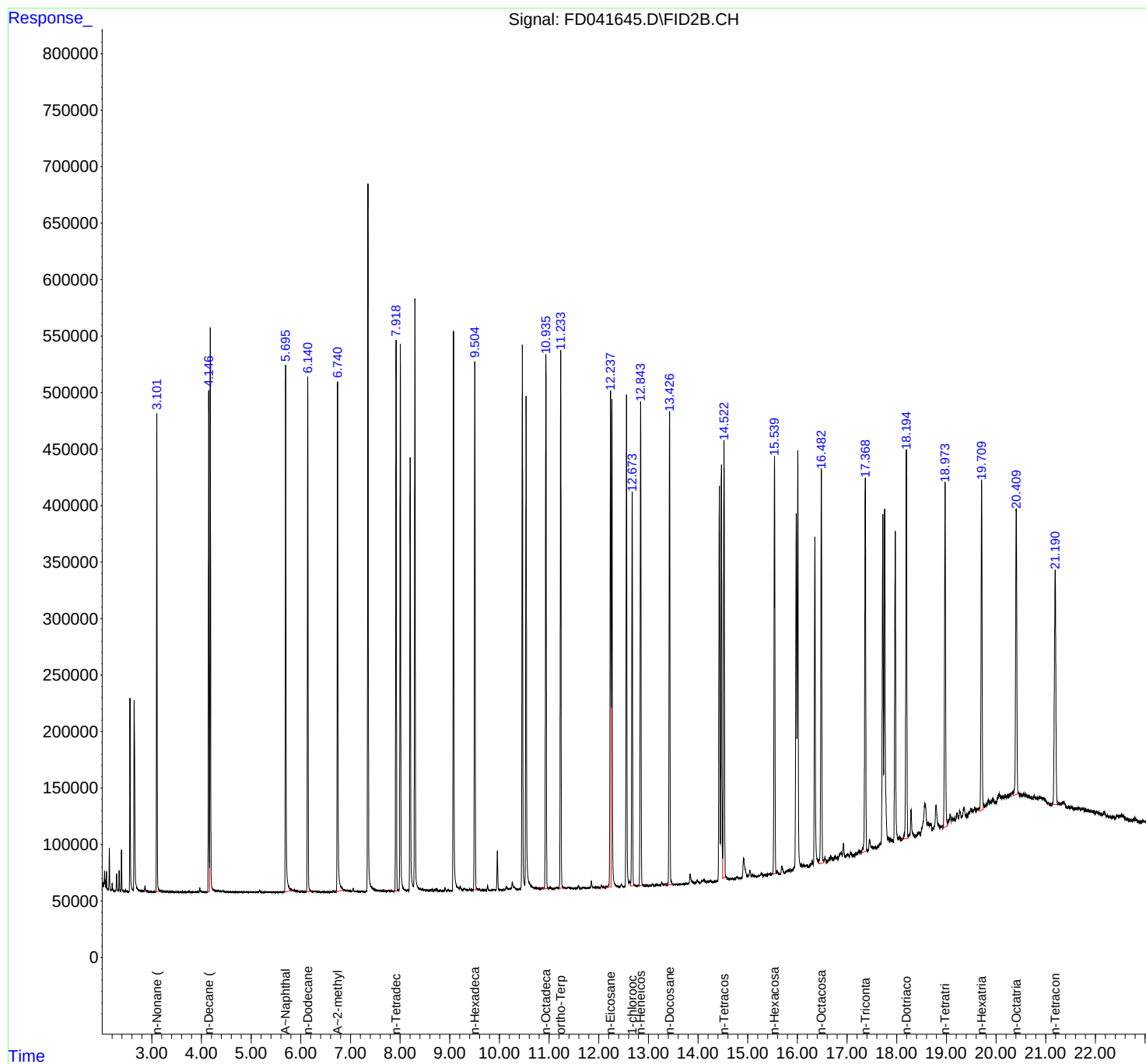
(f)=RT Delta > 1/2 Window

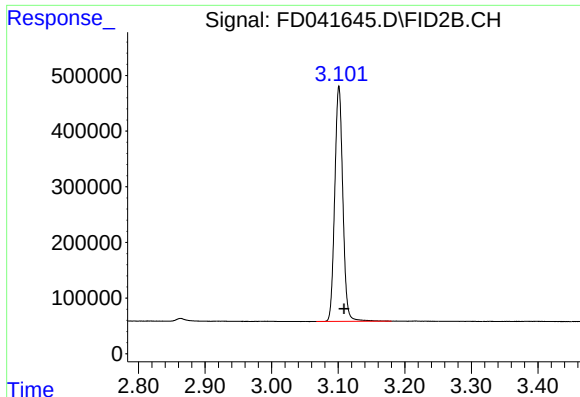
(m)=manual int.

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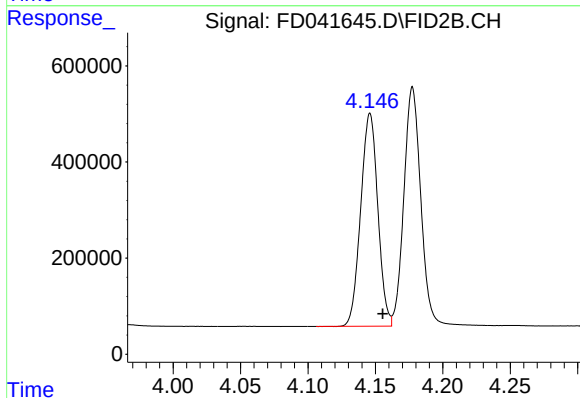
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





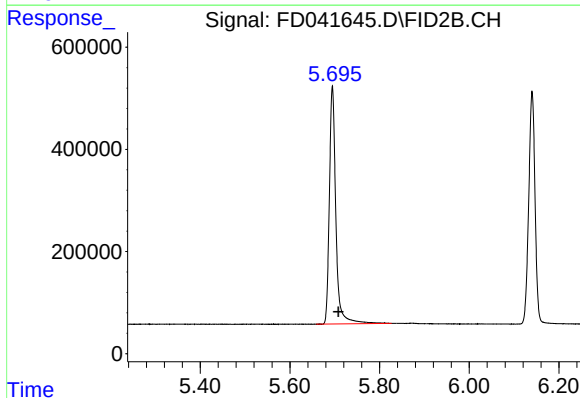
#1 n-Nonane (C9)

R.T.: 3.101 min  
Delta R.T.: -0.008 min  
Response: 3570677  
Conc: 24.52 ug/ml



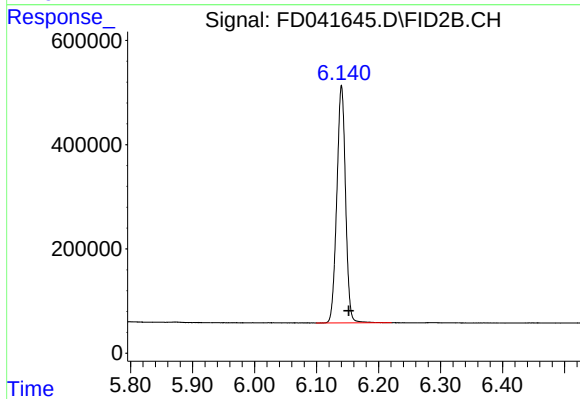
#2 n-Decane (C10)

R.T.: 4.146 min  
Delta R.T.: -0.010 min  
Response: 3918617  
Conc: 27.14 ug/ml



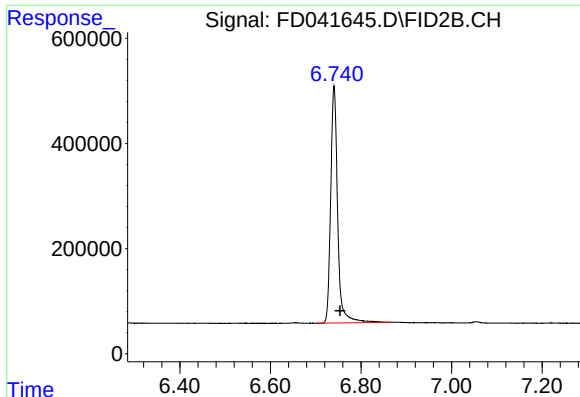
#3 A~Naphthalene (C11.7)

R.T.: 5.695 min  
Delta R.T.: -0.013 min  
Response: 4683904  
Conc: 29.32 ug/ml



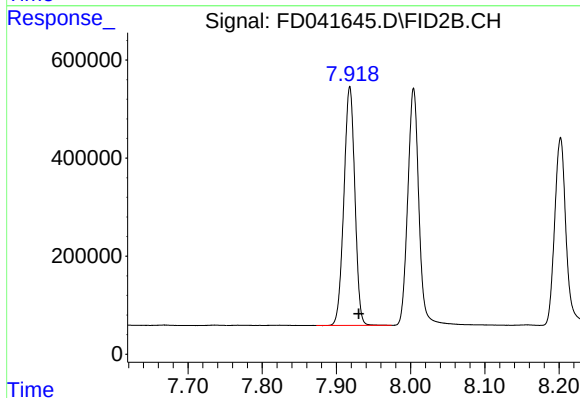
#4 n-Dodecane (C12)

R.T.: 6.140 min  
Delta R.T.: -0.011 min  
Response: 4454642  
Conc: 30.08 ug/ml



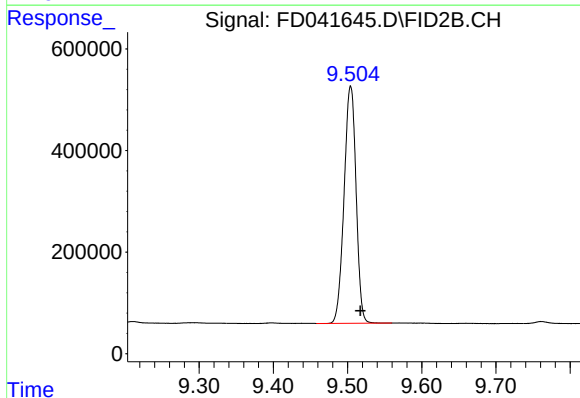
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.741 min  
Delta R.T.: -0.013 min  
Response: 4817915  
Conc: 30.11 ug/ml



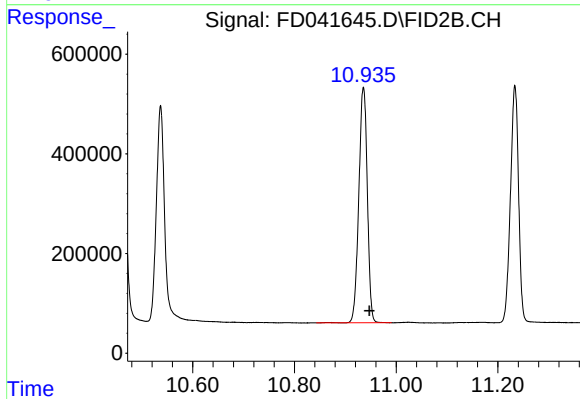
#6 n-Tetradecane (C14)

R.T.: 7.918 min  
Delta R.T.: -0.012 min  
Response: 4992002  
Conc: 33.34 ug/ml



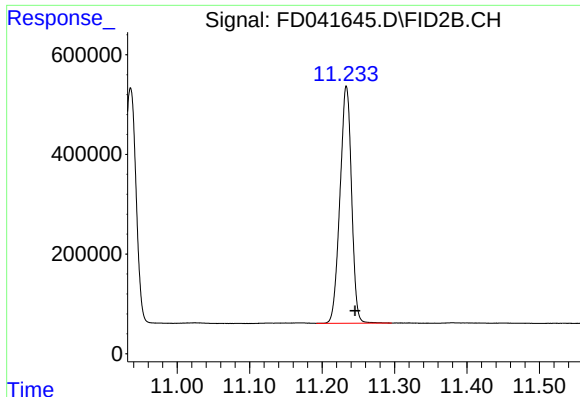
#7 n-Hexadecane (C16)

R.T.: 9.504 min  
Delta R.T.: -0.013 min  
Response: 5242748  
Conc: 34.44 ug/ml



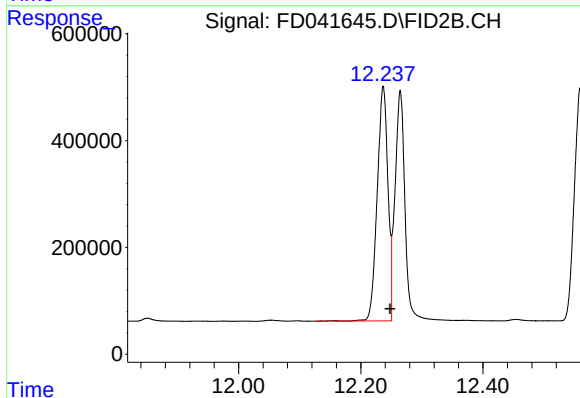
#8 n-Octadecane (C18)

R.T.: 10.936 min  
Delta R.T.: -0.012 min  
Response: 5474984  
Conc: 35.22 ug/ml



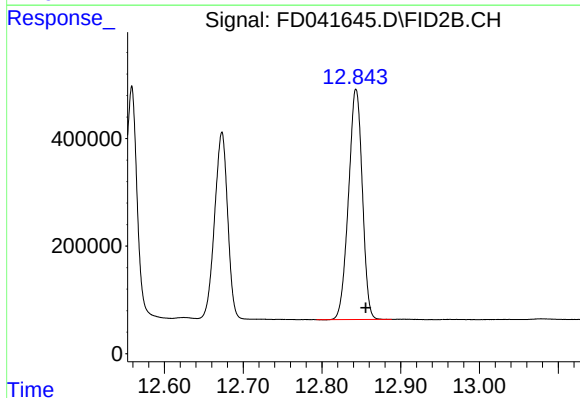
#9 ortho-Terphenyl (SURR)

R.T.: 11.234 min  
Delta R.T.: -0.012 min  
Response: 5275920  
Conc: 30.42 ug/ml



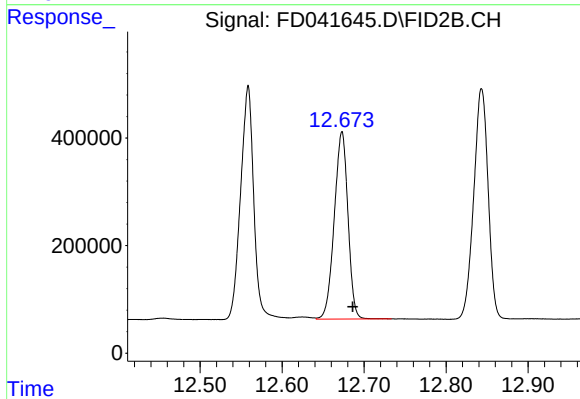
#10 n-Eicosane (C20)

R.T.: 12.237 min  
Delta R.T.: -0.011 min  
Response: 5331327  
Conc: 34.34 ug/ml



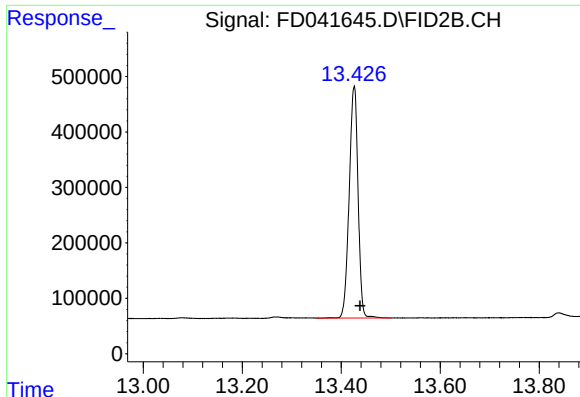
#11 n-Heneicosane (C21)

R.T.: 12.843 min  
Delta R.T.: -0.013 min  
Response: 5217946  
Conc: 33.32 ug/ml



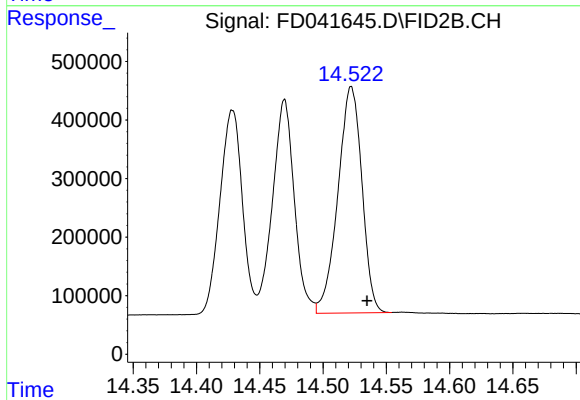
#12 1-chlorooctadecane (SURR)

R.T.: 12.673 min  
Delta R.T.: -0.013 min  
Response: 4041716  
Conc: 29.85 ug/ml



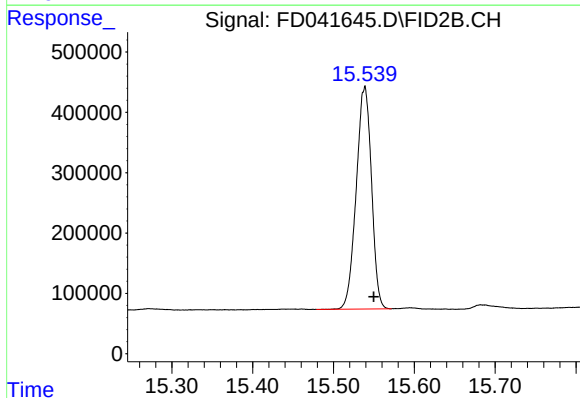
#13 n-Docosane (C22)

R.T.: 13.426 min  
Delta R.T.: -0.011 min  
Response: 5204664  
Conc: 33.23 ug/ml



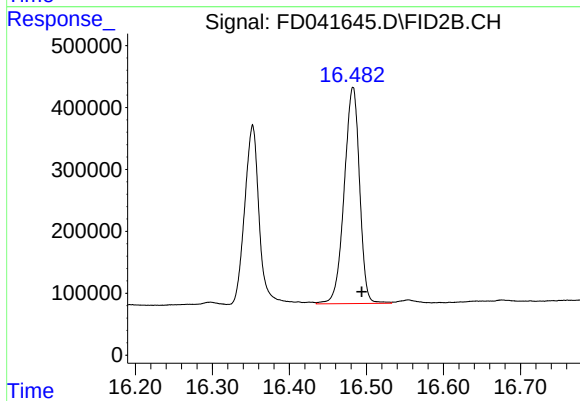
#14 n-Tetracosane (C24)

R.T.: 14.522 min  
Delta R.T.: -0.012 min  
Response: 5095615  
Conc: 32.49 ug/ml



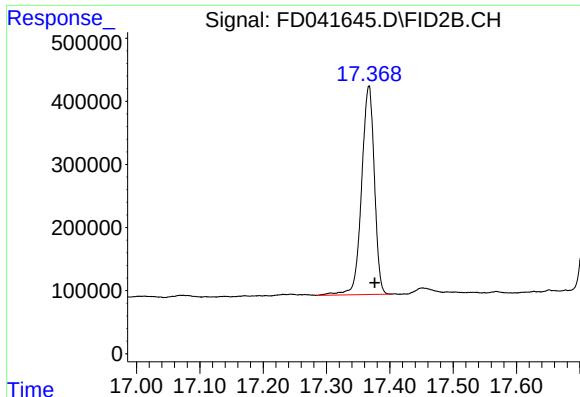
#15 n-Hexacosane (C26)

R.T.: 15.539 min  
Delta R.T.: -0.011 min  
Response: 4830177  
Conc: 31.44 ug/ml



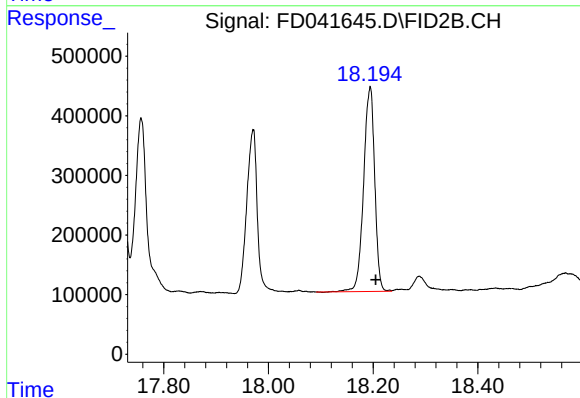
#16 n-Octacosane (C28)

R.T.: 16.483 min  
Delta R.T.: -0.012 min  
Response: 4841520  
Conc: 32.53 ug/ml



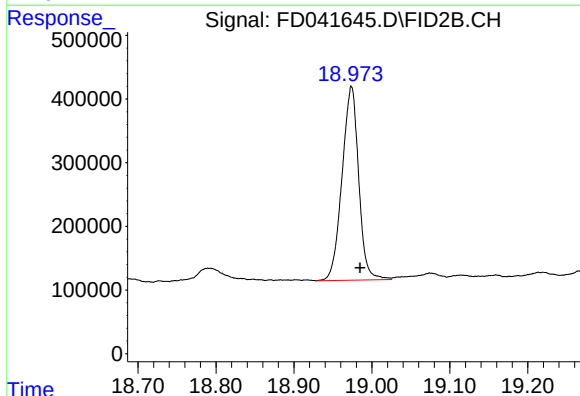
#17 n-Tricontane (C30)

R.T.: 17.367 min  
Delta R.T.: -0.009 min  
Response: 4640466  
Conc: 32.98 ug/ml



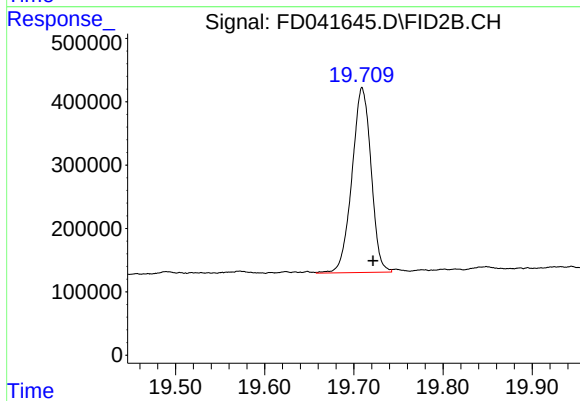
#18 n-Dotriacontane (C32)

R.T.: 18.195 min  
Delta R.T.: -0.010 min  
Response: 5044196  
Conc: 39.65 ug/ml



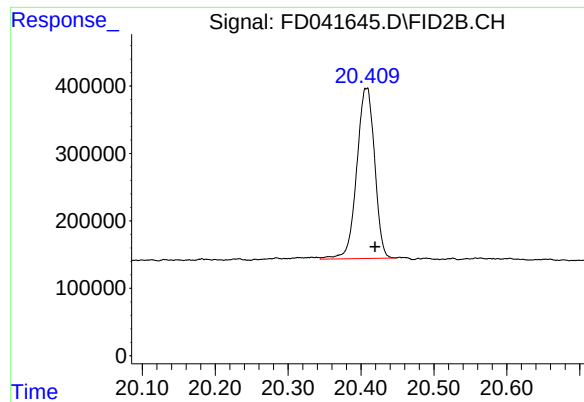
#19 n-Tetratriacontane (C34)

R.T.: 18.974 min  
Delta R.T.: -0.011 min  
Response: 4506052  
Conc: 39.56 ug/ml



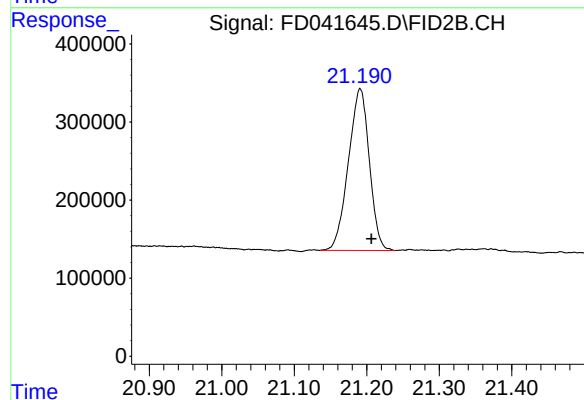
#20 n-Hexatriacontane (C36)

R.T.: 19.709 min  
Delta R.T.: -0.012 min  
Response: 4340230  
Conc: 42.35 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.408 min  
Delta R.T.: -0.011 min  
Response: 4294987  
Conc: 45.24 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.191 min  
Delta R.T.: -0.016 min  
Response: 4158493  
Conc: 43.88 ug/ml