

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070122AL\  
 Data File : FC060565.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Jul 2022 20:20  
 Operator : YP/AJ  
 Sample : N3558-01MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 02 04:20:52 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 062422.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jun 25 04:15:44 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 10.636 | 6222030    | 33.952 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.90%       |
| 12) S 1-chlorooctadecane (S... | 12.003 | 5348919    | 36.290 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 72.58%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.622  | 2934562    | 19.130 ug/ml |
| 2) T n-Decane (C10)            | 3.618  | 3365087    | 22.034 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.154  | 5321883    | 31.831 ug/ml |
| 4) T n-Dodecane (C12)          | 5.568  | 5232834    | 32.379 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.178  | 6169311    | 36.292 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.322  | 6505590    | 39.380 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.882  | 7245129    | 42.870 ug/ml |
| 8) T n-Octadecane (C18)        | 10.291 | 7740929    | 44.994 ug/ml |
| 10) T n-Eicosane (C20)         | 11.572 | 7619097    | 44.643 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.168 | 7522221    | 44.119 ug/ml |
| 13) T n-Docosane (C22)         | 12.741 | 7415727    | 43.504 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.822 | 15125467   | 90.086 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.818 | 6956194    | 42.331 ug/ml |
| 16) T n-Octacosane (C28)       | 15.742 | 7492465    | 47.218 ug/ml |
| 17) T n-Tricontane (C30)       | 16.610 | 6210356    | 40.798 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.419 | 6194505    | 42.613 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.183 | 5627376    | 44.306 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 18.902 | 5326651    | 47.462 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.584 | 5481281    | 50.073 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.233 | 5041598    | 44.640 ug/ml |
| -----                          |        |            |              |

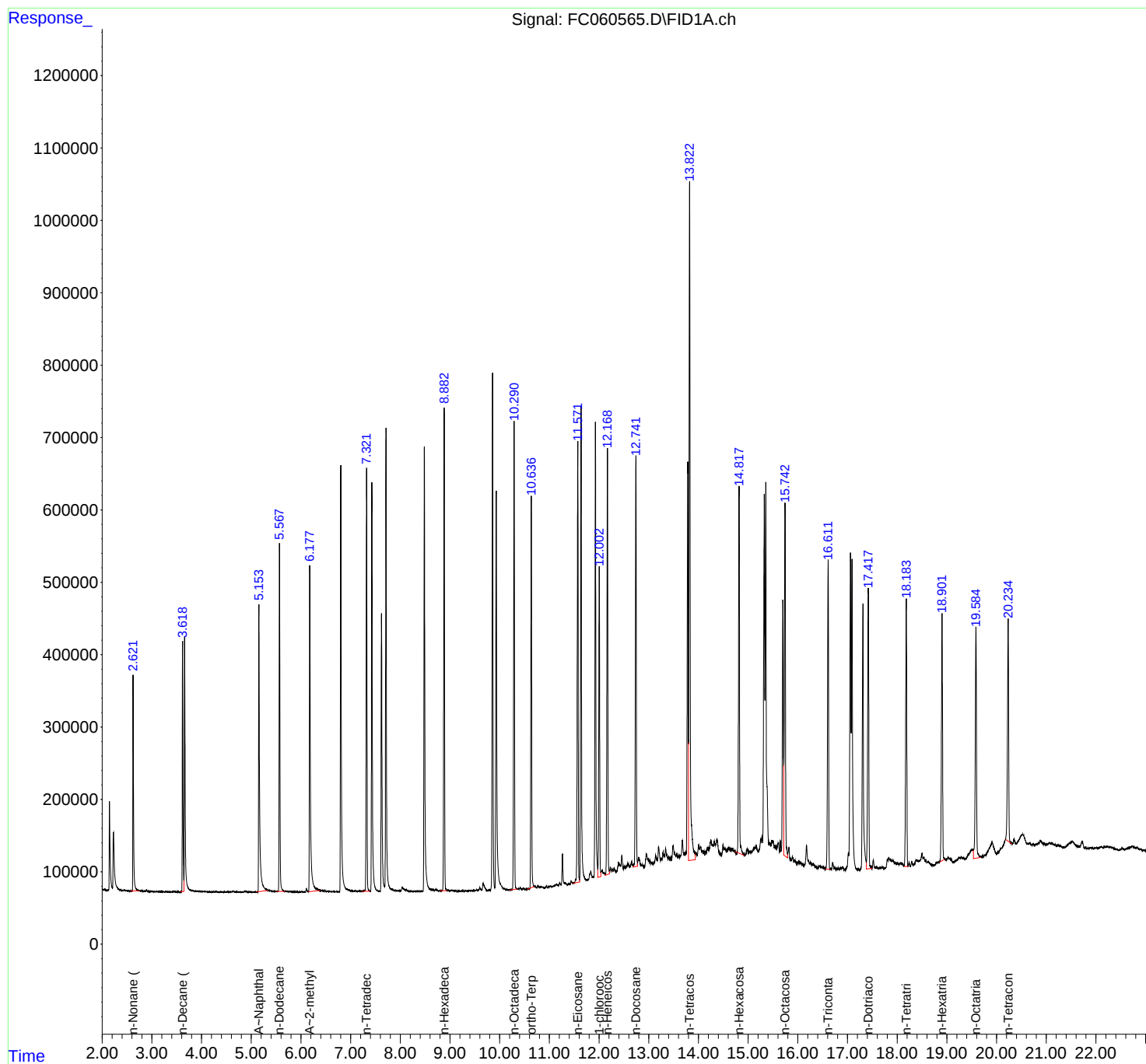
(f)=RT Delta > 1/2 Window

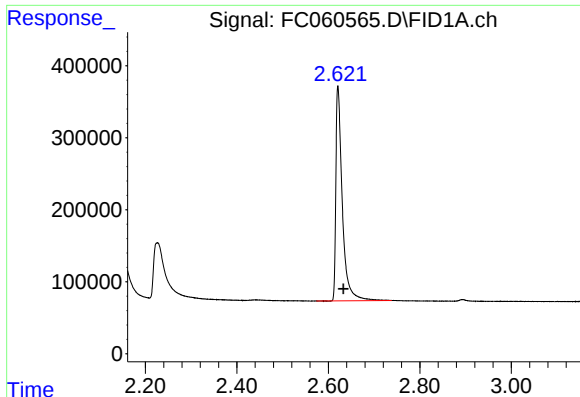
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070122AL\  
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Operator : YP/AJ  
Sample : N3558-01MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

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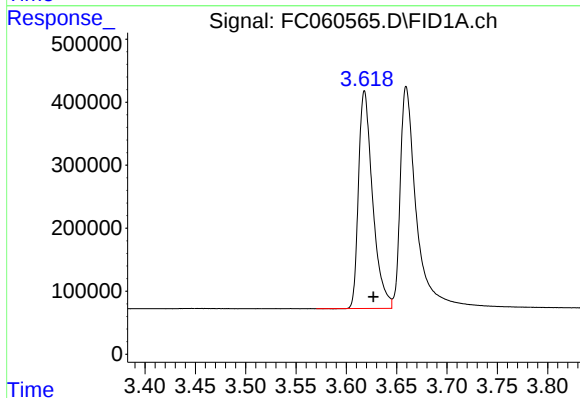
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





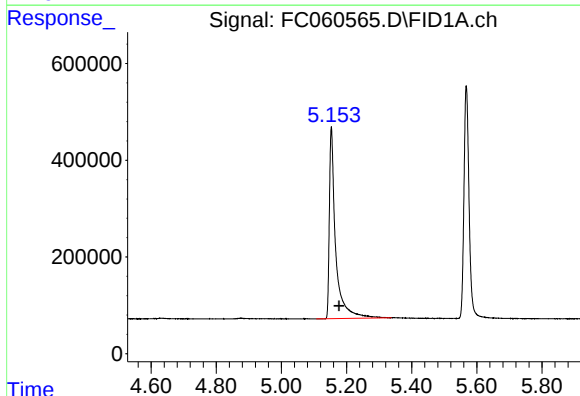
#1 n-Nonane (C9)

R.T.: 2.622 min  
Delta R.T.: -0.011 min  
Response: 2934562  
Conc: 19.13 ug/ml



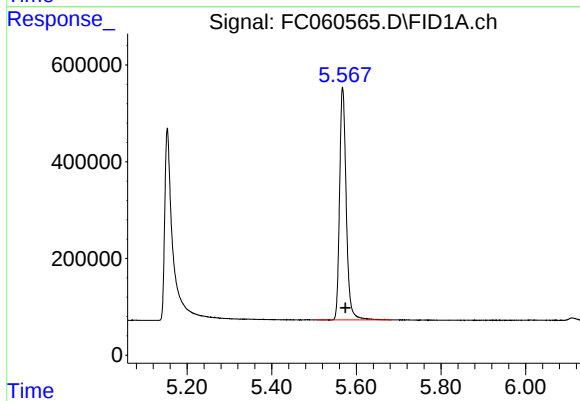
#2 n-Decane (C10)

R.T.: 3.618 min  
Delta R.T.: -0.009 min  
Response: 3365087  
Conc: 22.03 ug/ml



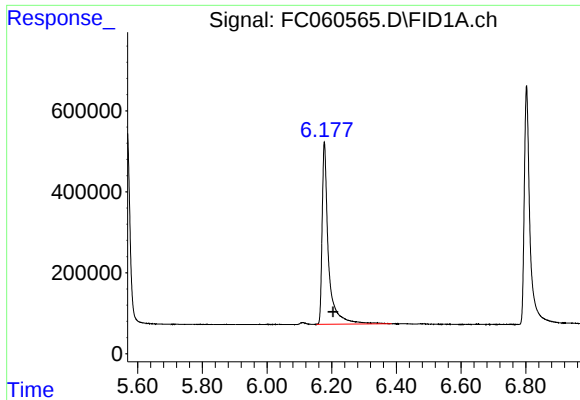
#3 A~Naphthalene (C11.7)

R.T.: 5.154 min  
Delta R.T.: -0.023 min  
Response: 5321883  
Conc: 31.83 ug/ml



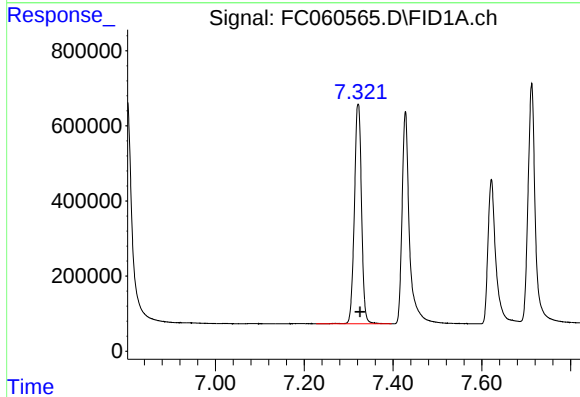
#4 n-Dodecane (C12)

R.T.: 5.568 min  
Delta R.T.: -0.007 min  
Response: 5232834  
Conc: 32.38 ug/ml



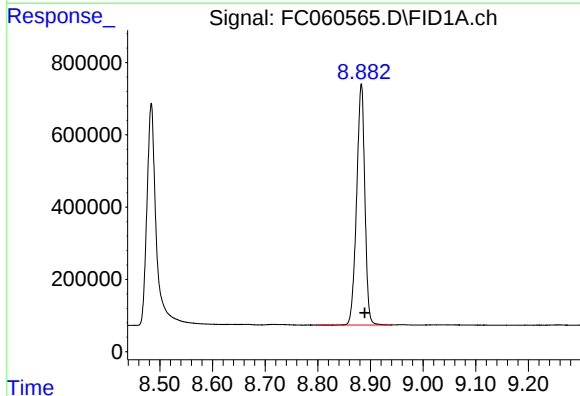
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.178 min  
Delta R.T.: -0.026 min  
Response: 6169311  
Conc: 36.29 ug/ml



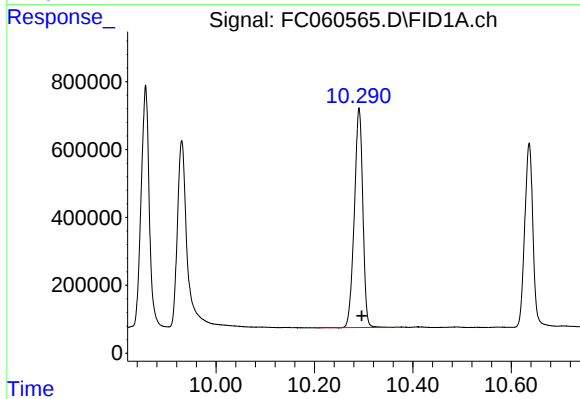
#6 n-Tetradecane (C14)

R.T.: 7.322 min  
Delta R.T.: -0.004 min  
Response: 6505590  
Conc: 39.38 ug/ml



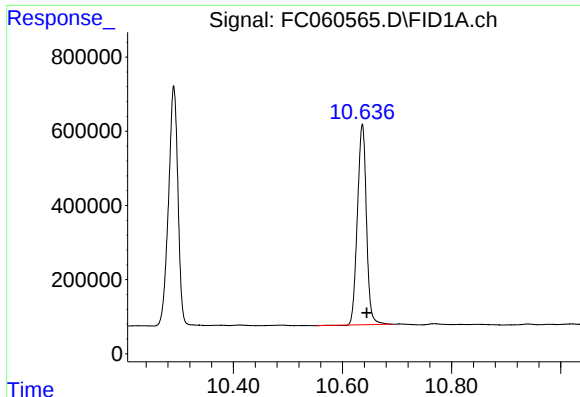
#7 n-Hexadecane (C16)

R.T.: 8.882 min  
Delta R.T.: -0.006 min  
Response: 7245129  
Conc: 42.87 ug/ml



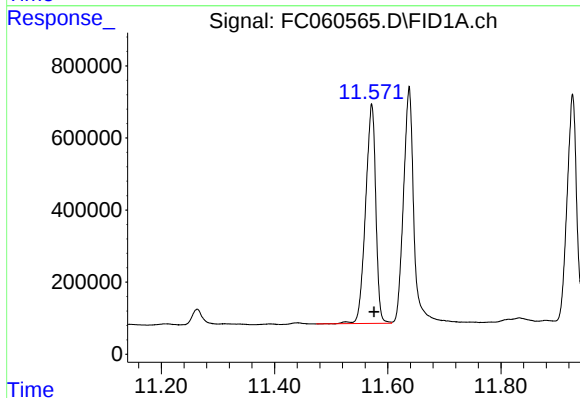
#8 n-Octadecane (C18)

R.T.: 10.291 min  
Delta R.T.: -0.006 min  
Response: 7740929  
Conc: 44.99 ug/ml



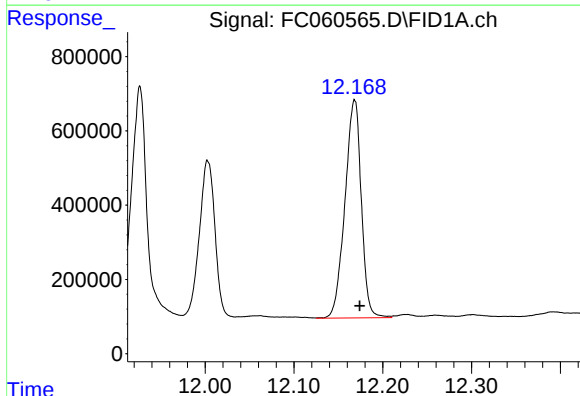
#9 ortho-Terphenyl (SURR)

R.T.: 10.636 min  
Delta R.T.: -0.008 min  
Response: 6222030  
Conc: 33.95 ug/ml



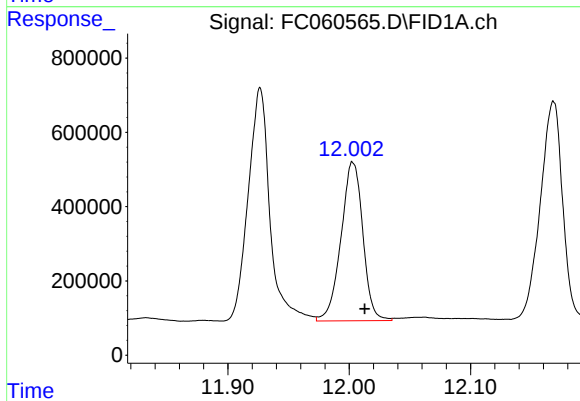
#10 n-Eicosane (C20)

R.T.: 11.572 min  
Delta R.T.: -0.005 min  
Response: 7619097  
Conc: 44.64 ug/ml



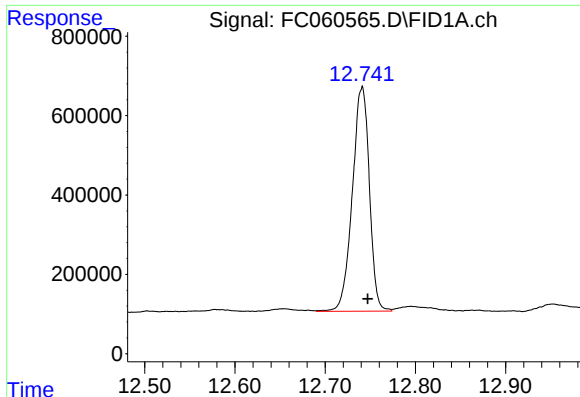
#11 n-Heneicosane (C21)

R.T.: 12.168 min  
Delta R.T.: -0.006 min  
Response: 7522221  
Conc: 44.12 ug/ml



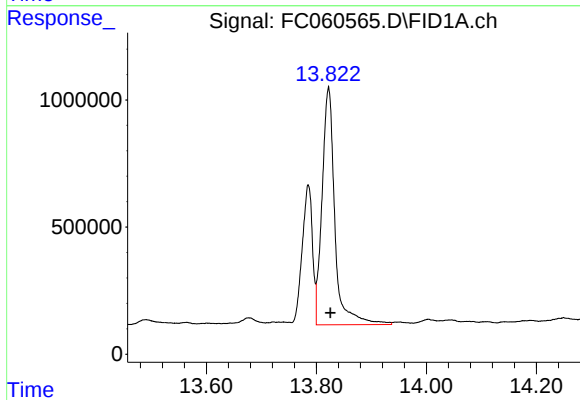
#12 1-chlorooctadecane (SURR)

R.T.: 12.003 min  
Delta R.T.: -0.010 min  
Response: 5348919  
Conc: 36.29 ug/ml



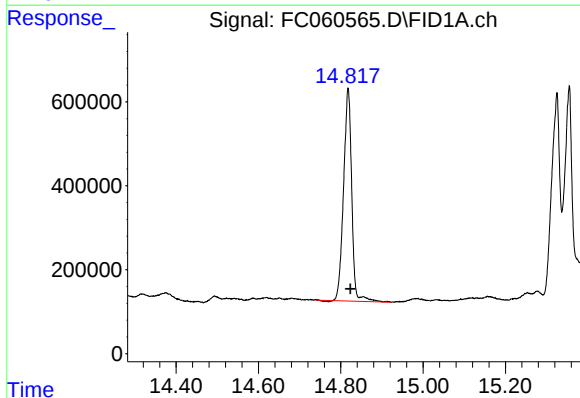
#13 n-Docosane (C22)

R.T.: 12.741 min  
Delta R.T.: -0.006 min  
Response: 7415727  
Conc: 43.50 ug/ml



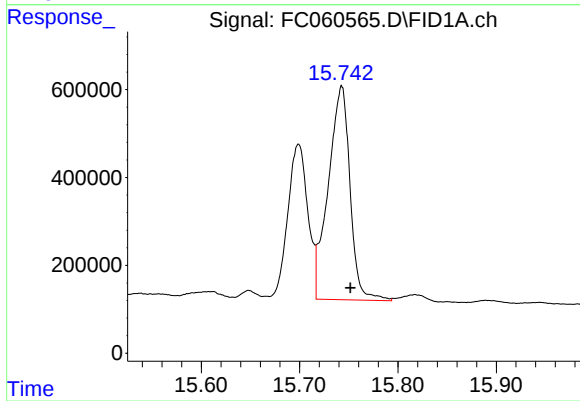
#14 n-Tetracosane (C24)

R.T.: 13.822 min  
Delta R.T.: -0.003 min  
Response: 15125467  
Conc: 90.09 ug/ml



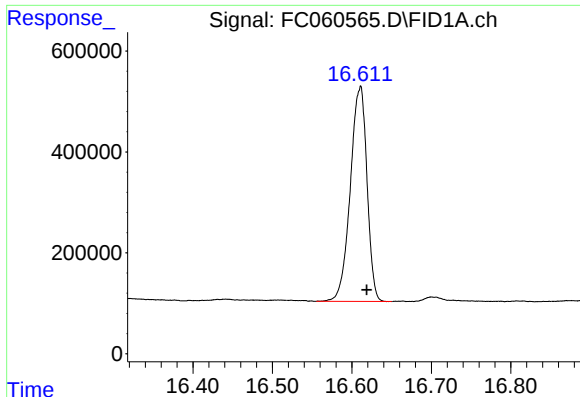
#15 n-Hexacosane (C26)

R.T.: 14.818 min  
Delta R.T.: -0.006 min  
Response: 6956194  
Conc: 42.33 ug/ml



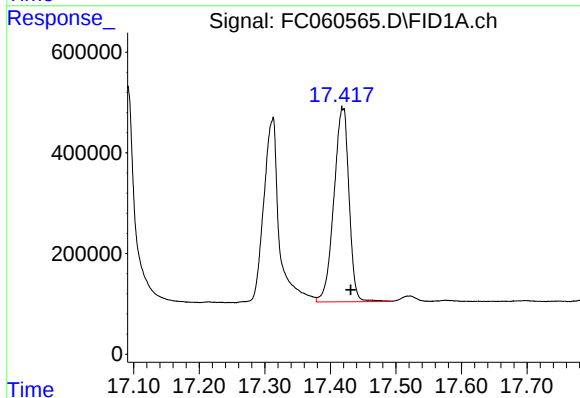
#16 n-Octacosane (C28)

R.T.: 15.742 min  
Delta R.T.: -0.009 min  
Response: 7492465  
Conc: 47.22 ug/ml



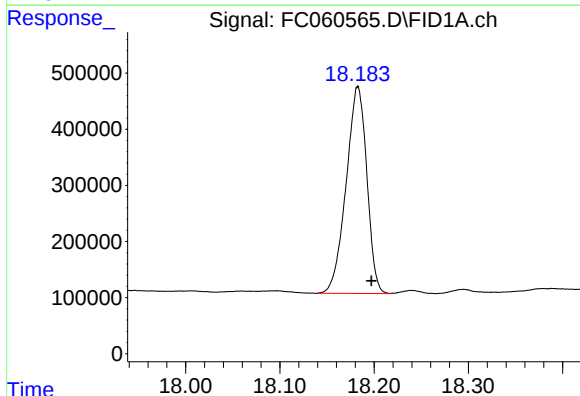
#17 n-Tricontane (C30)

R.T.: 16.610 min  
Delta R.T.: -0.009 min  
Response: 6210356  
Conc: 40.80 ug/ml



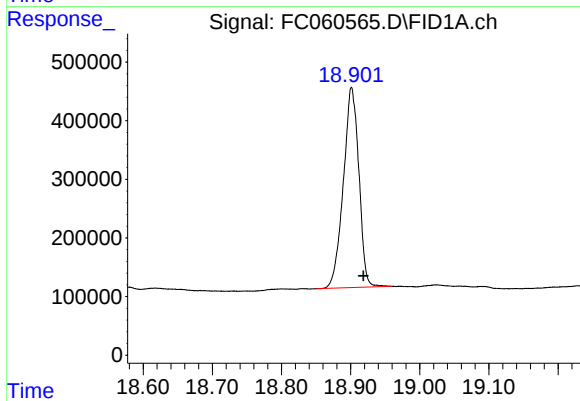
#18 n-Dotriacontane (C32)

R.T.: 17.419 min  
Delta R.T.: -0.013 min  
Response: 6194505  
Conc: 42.61 ug/ml



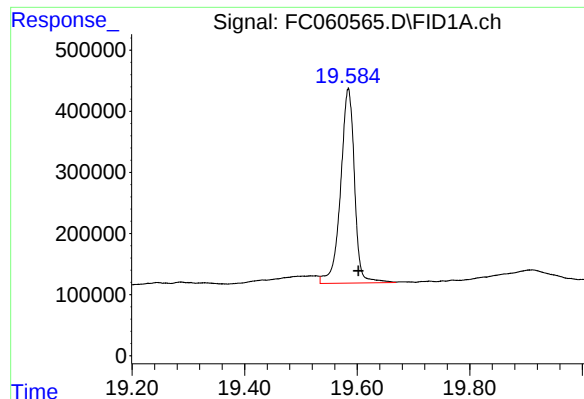
#19 n-Tetratriacontane (C34)

R.T.: 18.183 min  
Delta R.T.: -0.015 min  
Response: 5627376  
Conc: 44.31 ug/ml



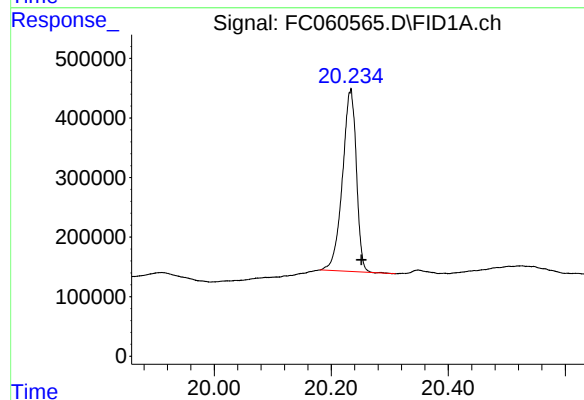
#20 n-Hexatriacontane (C36)

R.T.: 18.902 min  
Delta R.T.: -0.017 min  
Response: 5326651  
Conc: 47.46 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.584 min  
Delta R.T.: -0.018 min  
Response: 5481281  
Conc: 50.07 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.233 min  
Delta R.T.: -0.018 min  
Response: 5041598  
Conc: 44.64 ug/ml