

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD061421AL\  
 Data File : FD037914.D  
 Signal(s) : FID2B.CH  
 Acq On : 14 Jun 2021 17:22  
 Operator : DD\AJ  
 Sample : PB137042BS  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 15 02:34:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 05:11:15 2021  
 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)    | 11.444 | 5961482    | 42.006 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 84.01%       |
| 12) S 1-chlorooctadecane (S... | 12.877 | 4740507    | 42.519 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.04%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.259  | 4632640    | 38.316 ug/ml |
| 2) T n-Decane (C10)            | 4.312  | 5026933    | 41.010 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.879  | 5962634    | 44.215 ug/ml |
| 4) T n-Dodecane (C12)          | 6.315  | 5333184    | 43.442 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.931  | 5806897    | 42.884 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.105  | 5511394    | 43.919 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.696  | 5696304    | 44.507 ug/ml |
| 8) T n-Octadecane (C18)        | 11.133 | 5953984    | 45.058 ug/ml |
| 10) T n-Eicosane (C20)         | 12.437 | 5767441    | 43.699 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.045 | 5729228    | 43.175 ug/ml |
| 13) T n-Docosane (C22)         | 13.629 | 5577972    | 42.544 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.726 | 4914585    | 37.661 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.743 | 5168699    | 40.724 ug/ml |
| 16) T n-Octacosane (C28)       | 16.687 | 4983929    | 40.165 ug/ml |
| 17) T n-Tricontane (C30)       | 17.571 | 4653307    | 38.673 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.398 | 4414062    | 38.564 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.179 | 4209523    | 38.946 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.914 | 4071990    | 40.775 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.621 | 3966586    | 43.183 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.459 | 4090344    | 43.002 ug/ml |
| -----                          |        |            |              |

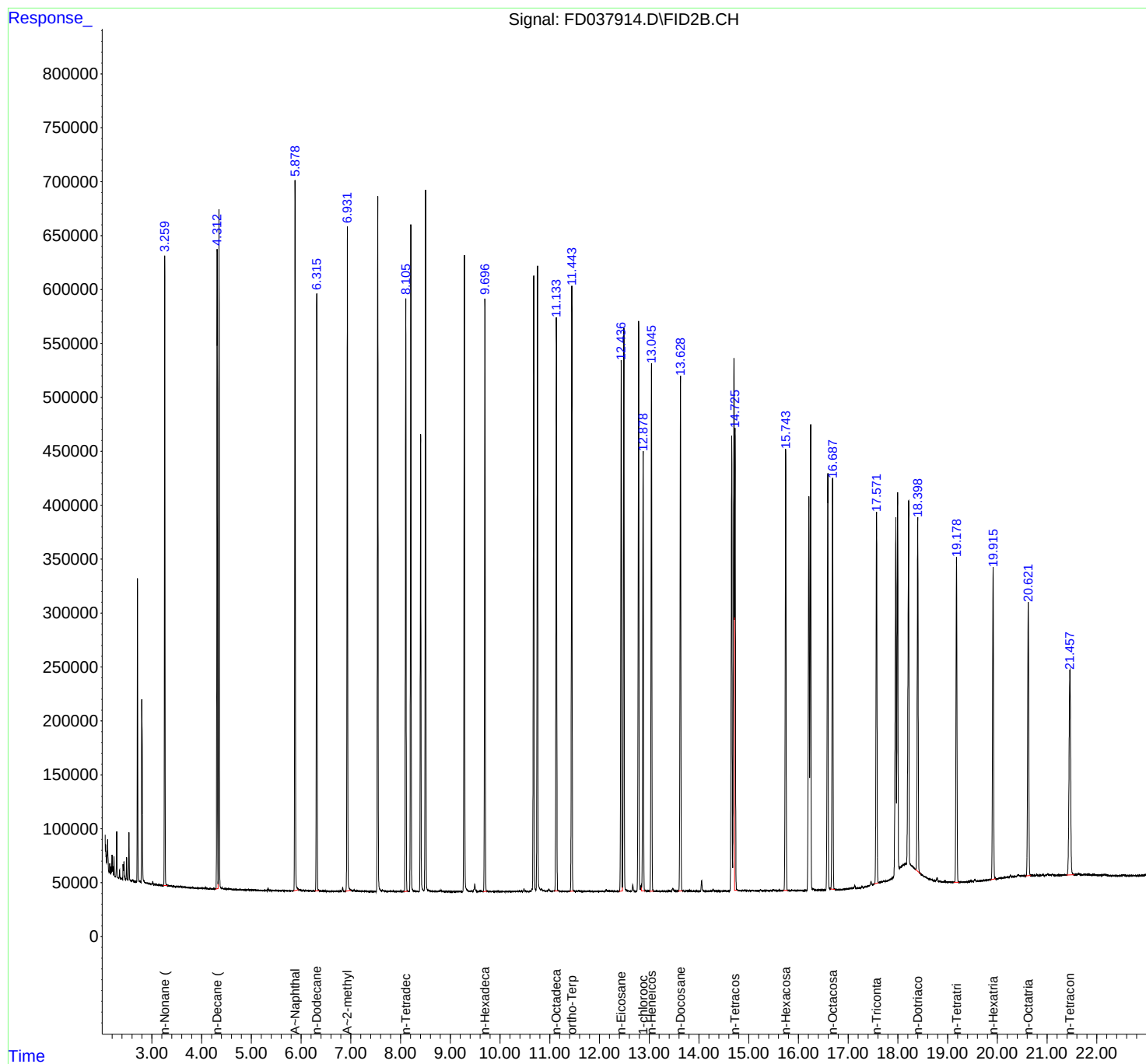
(f)=RT Delta > 1/2 Window

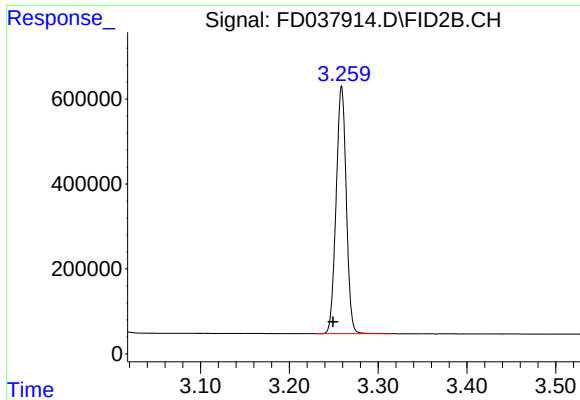
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD061421AL\  
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Acq On : 14 Jun 2021 17:22  
Operator : DD\AJ  
Sample : PB137042BS  
Misc :  
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 061021.M  
Quant Title : GC Extractables  
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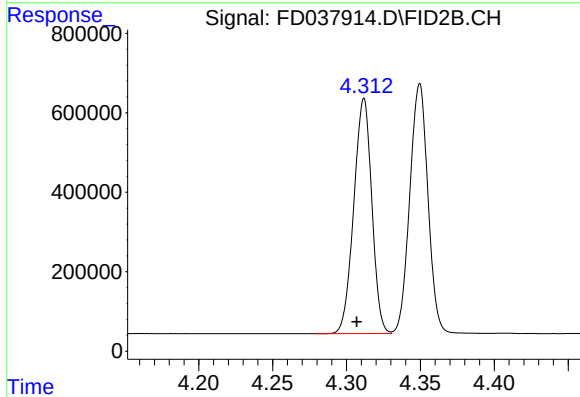
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





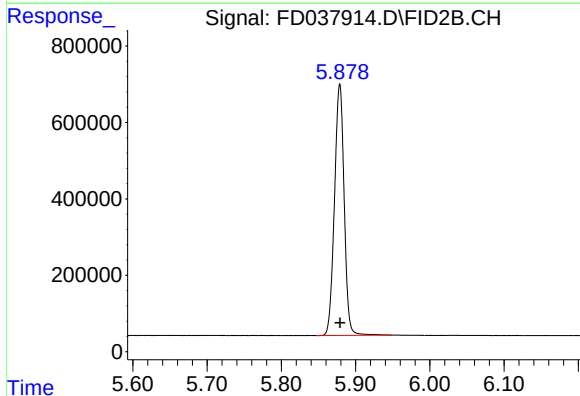
#1 n-Nonane (C9)

R.T.: 3.259 min  
Delta R.T.: 0.010 min  
Response: 4632640  
Conc: 38.32 ug/ml



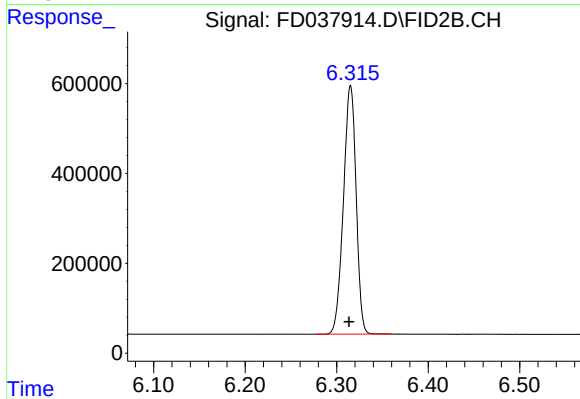
#2 n-Decane (C10)

R.T.: 4.312 min  
Delta R.T.: 0.005 min  
Response: 5026933  
Conc: 41.01 ug/ml



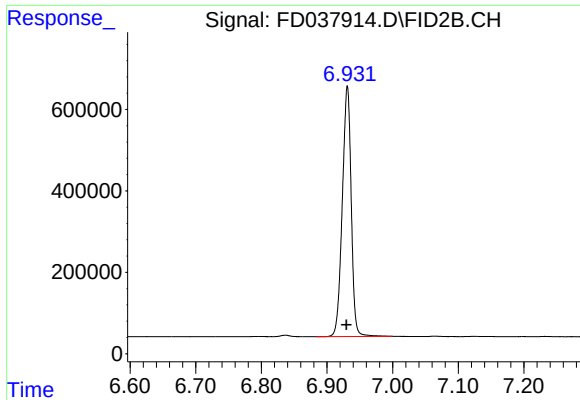
#3 A~Naphthalene (C11.7)

R.T.: 5.879 min  
Delta R.T.: 0.000 min  
Response: 5962634  
Conc: 44.22 ug/ml



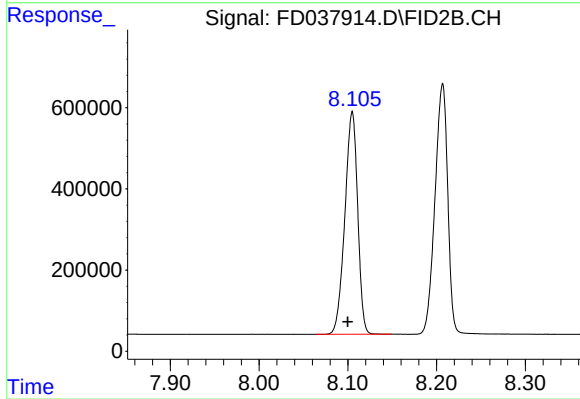
#4 n-Dodecane (C12)

R.T.: 6.315 min  
Delta R.T.: 0.002 min  
Response: 5333184  
Conc: 43.44 ug/ml



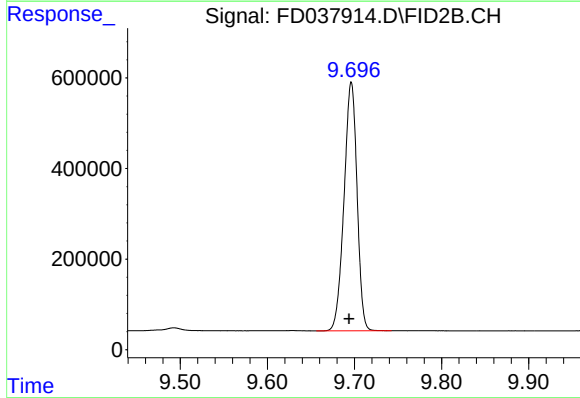
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.931 min  
Delta R.T.: 0.001 min  
Response: 5806897  
Conc: 42.88 ug/ml



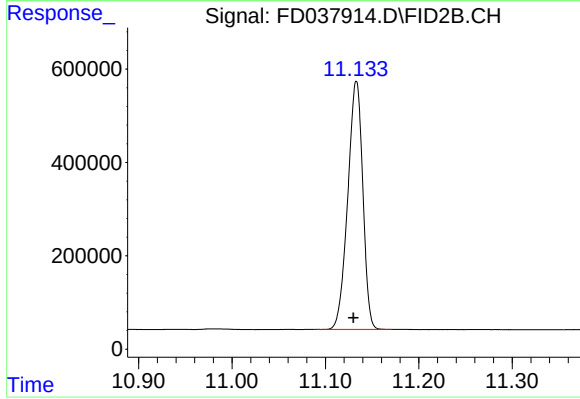
#6 n-Tetradecane (C14)

R.T.: 8.105 min  
Delta R.T.: 0.005 min  
Response: 5511394  
Conc: 43.92 ug/ml



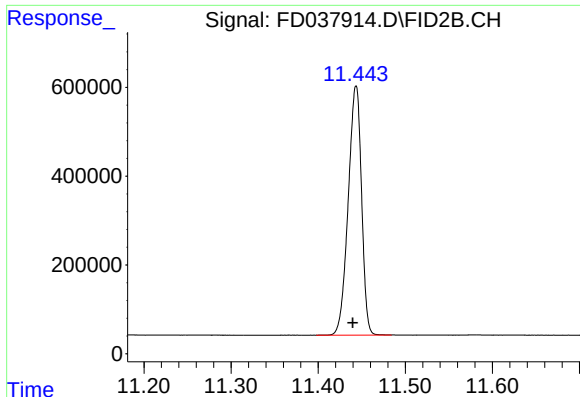
#7 n-Hexadecane (C16)

R.T.: 9.696 min  
Delta R.T.: 0.003 min  
Response: 5696304  
Conc: 44.51 ug/ml



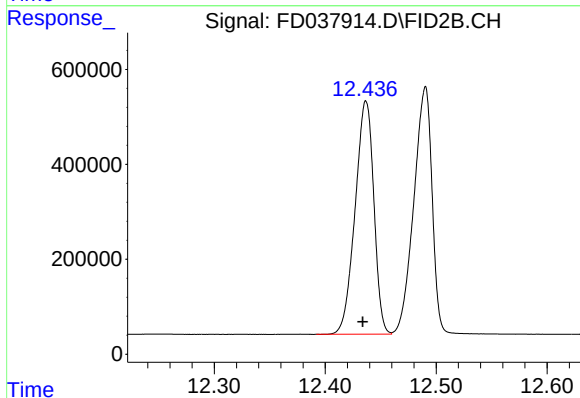
#8 n-Octadecane (C18)

R.T.: 11.133 min  
Delta R.T.: 0.003 min  
Response: 5953984  
Conc: 45.06 ug/ml



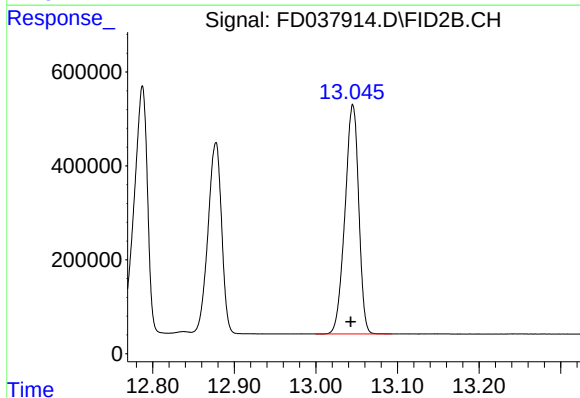
#9 ortho-Terphenyl (SURR)

R.T.: 11.444 min  
Delta R.T.: 0.004 min  
Response: 5961482  
Conc: 42.01 ug/ml



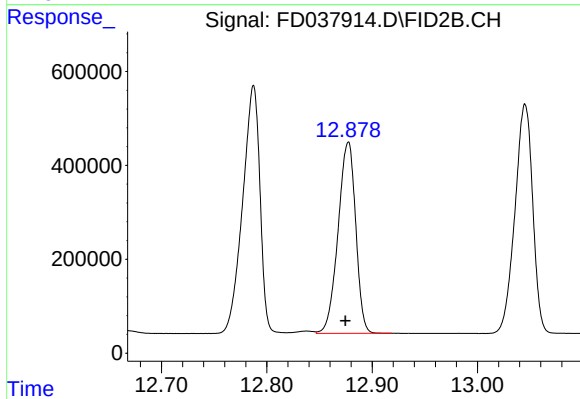
#10 n-Eicosane (C20)

R.T.: 12.437 min  
Delta R.T.: 0.003 min  
Response: 5767441  
Conc: 43.70 ug/ml



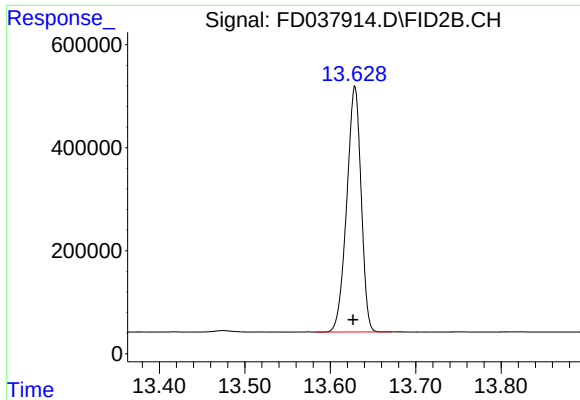
#11 n-Heneicosane (C21)

R.T.: 13.045 min  
Delta R.T.: 0.003 min  
Response: 5729228  
Conc: 43.17 ug/ml



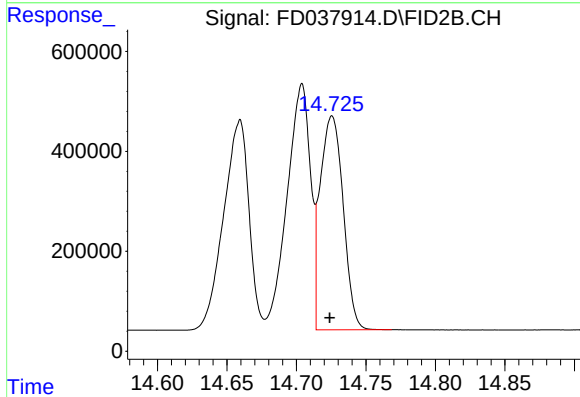
#12 1-chlorooctadecane (SURR)

R.T.: 12.877 min  
Delta R.T.: 0.003 min  
Response: 4740507  
Conc: 42.52 ug/ml



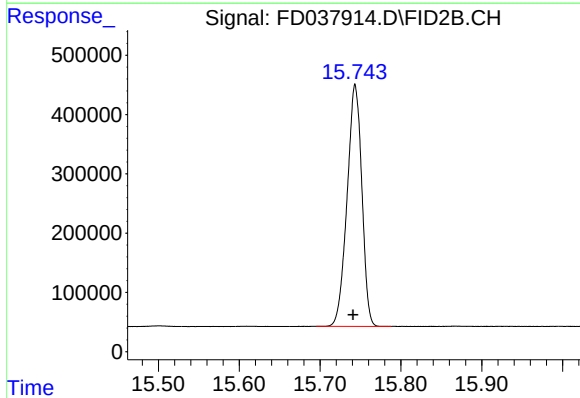
#13 n-Docosane (C22)

R.T.: 13.629 min  
Delta R.T.: 0.002 min  
Response: 5577972  
Conc: 42.54 ug/ml



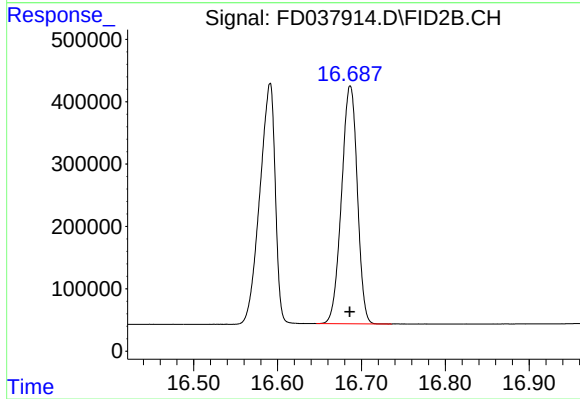
#14 n-Tetracosane (C24)

R.T.: 14.726 min  
Delta R.T.: 0.002 min  
Response: 4914585  
Conc: 37.66 ug/ml



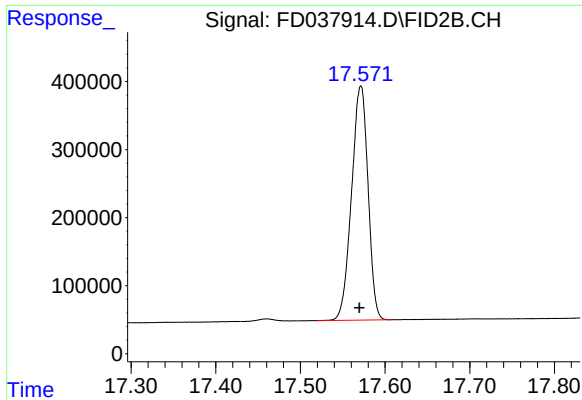
#15 n-Hexacosane (C26)

R.T.: 15.743 min  
Delta R.T.: 0.002 min  
Response: 5168699  
Conc: 40.72 ug/ml



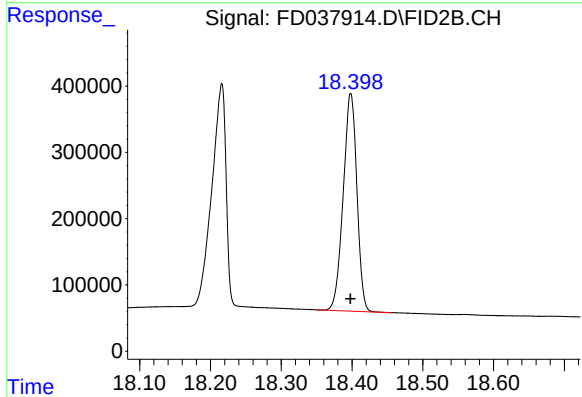
#16 n-Octacosane (C28)

R.T.: 16.687 min  
Delta R.T.: 0.000 min  
Response: 4983929  
Conc: 40.17 ug/ml



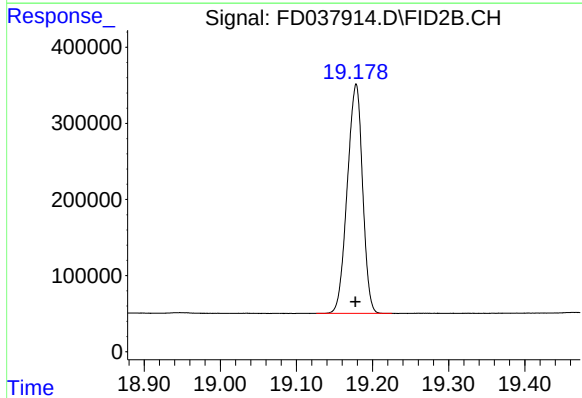
#17 n-Tricontane (C30)

R.T.: 17.571 min  
Delta R.T.: 0.002 min  
Response: 4653307  
Conc: 38.67 ug/ml



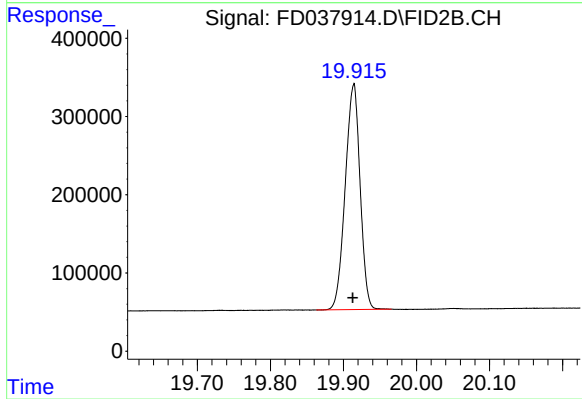
#18 n-Dotriacontane (C32)

R.T.: 18.398 min  
Delta R.T.: 0.000 min  
Response: 4414062  
Conc: 38.56 ug/ml



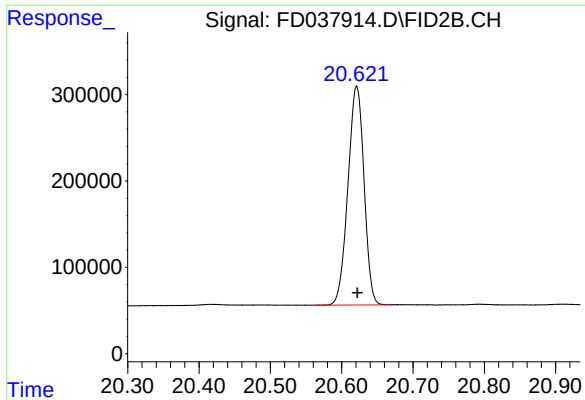
#19 n-Tetratriacontane (C34)

R.T.: 19.179 min  
Delta R.T.: 0.001 min  
Response: 4209523  
Conc: 38.95 ug/ml



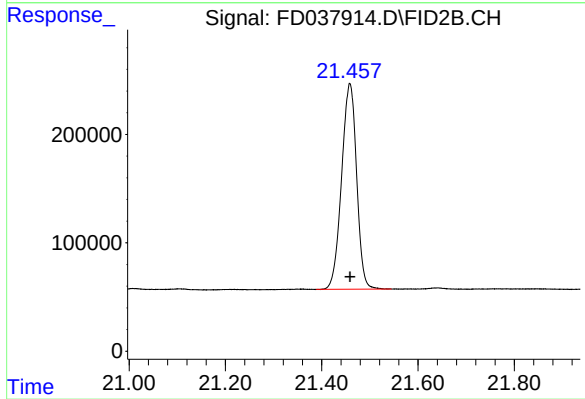
#20 n-Hexatriacontane (C36)

R.T.: 19.914 min  
Delta R.T.: 0.002 min  
Response: 4071990  
Conc: 40.77 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.621 min  
Delta R.T.: -0.001 min  
Response: 3966586  
Conc: 43.18 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.459 min  
Delta R.T.: 0.000 min  
Response: 4090344  
Conc: 43.00 ug/ml