

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD061421AL\  
 Data File : FD037915.D  
 Signal(s) : FID2B.CH  
 Acq On : 14 Jun 2021 18:03  
 Operator : DD\AJ  
 Sample : PB137042BSD  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 15 02:34:44 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 | 6115447    | 43.091 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.18%       |
| 12) S 1-chlorooctadecane (S... | 12.877 | 4854091    | 43.538 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 87.08%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.262  | 4694592    | 38.829 ug/ml |
| 2) T n-Decane (C10)            | 4.313  | 5118570    | 41.758 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.880  | 6078931    | 45.078 ug/ml |
| 4) T n-Dodecane (C12)          | 6.316  | 5455884    | 44.441 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.932  | 5949382    | 43.936 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.105  | 5639893    | 44.943 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.698  | 5827933    | 45.536 ug/ml |
| 8) T n-Octadecane (C18)        | 11.134 | 6094038    | 46.118 ug/ml |
| 10) T n-Eicosane (C20)         | 12.438 | 5901301    | 44.713 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.045 | 5857575    | 44.142 ug/ml |
| 13) T n-Docosane (C22)         | 13.630 | 5698054    | 43.459 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.727 | 5082138    | 38.945 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.744 | 5269959    | 41.522 ug/ml |
| 16) T n-Octacosane (C28)       | 16.688 | 5071692    | 40.873 ug/ml |
| 17) T n-Tricontane (C30)       | 17.571 | 4719644    | 39.224 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.398 | 4468333    | 39.038 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.178 | 4276343    | 39.564 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.913 | 4150058    | 41.557 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.619 | 4047277    | 44.061 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.456 | 4173390    | 43.875 ug/ml |
| -----                          |        |            |              |

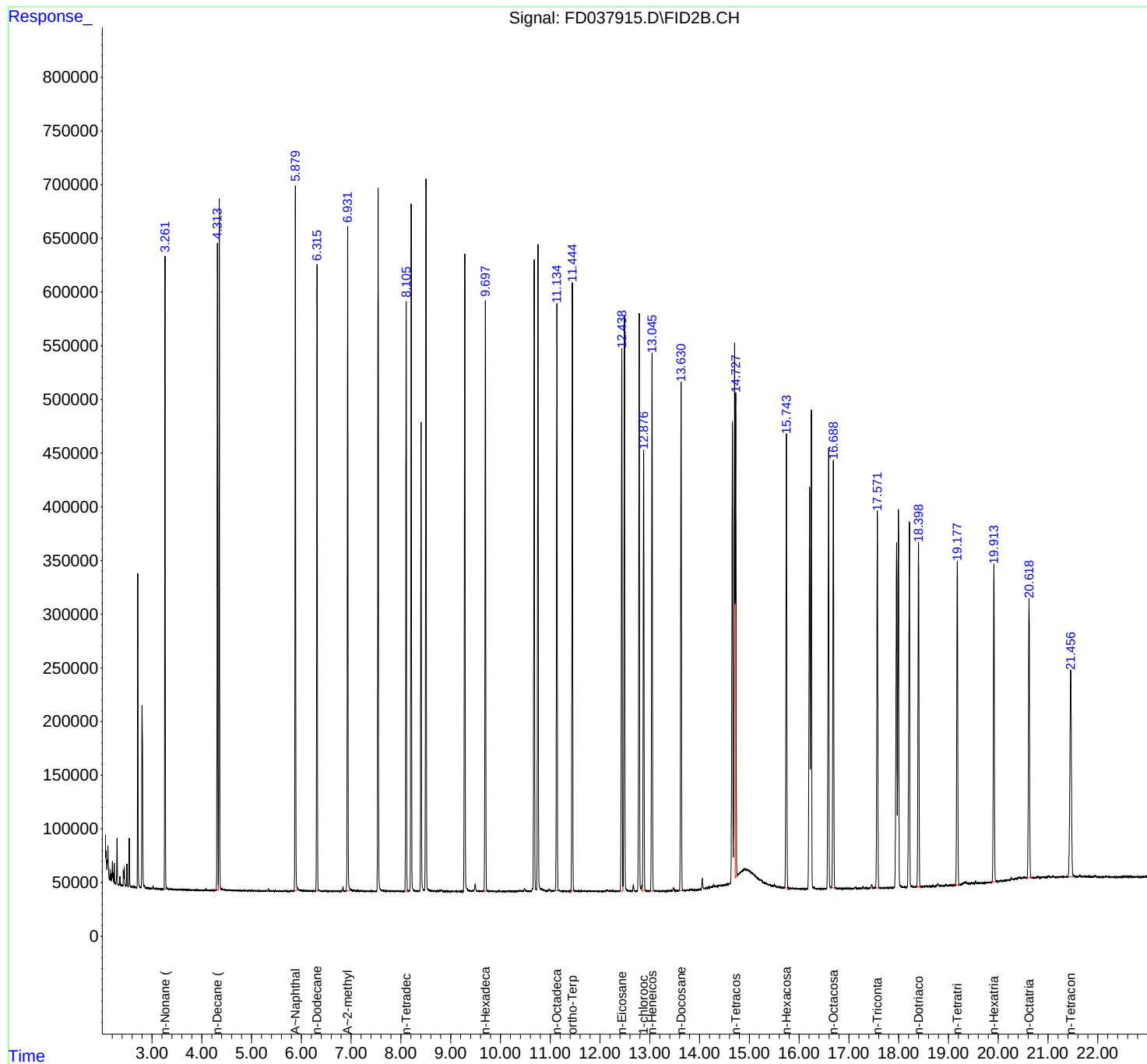
(f)=RT Delta > 1/2 Window

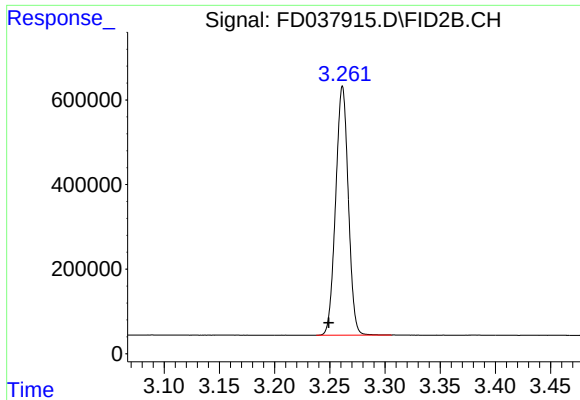
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD061421AL\  
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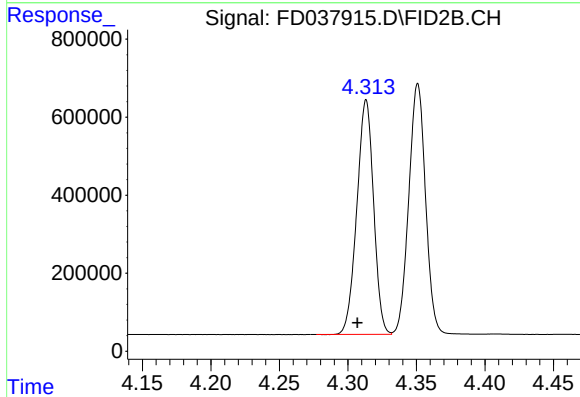
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





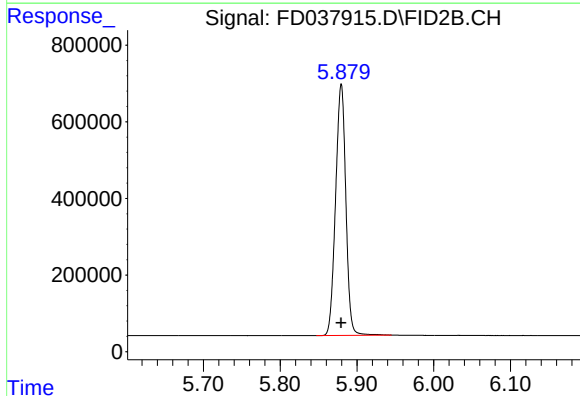
#1 n-Nonane (C9)

R.T.: 3.262 min  
Delta R.T.: 0.013 min  
Response: 4694592  
Conc: 38.83 ug/ml



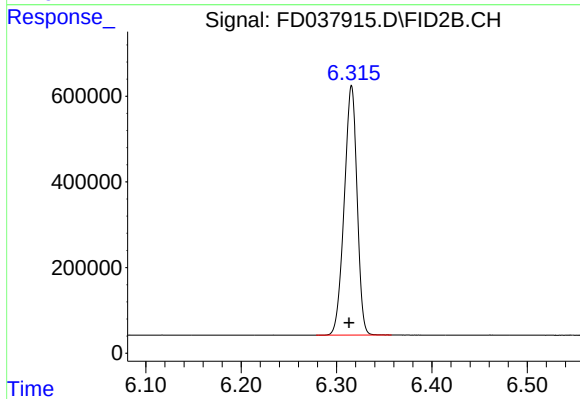
#2 n-Decane (C10)

R.T.: 4.313 min  
Delta R.T.: 0.007 min  
Response: 5118570  
Conc: 41.76 ug/ml



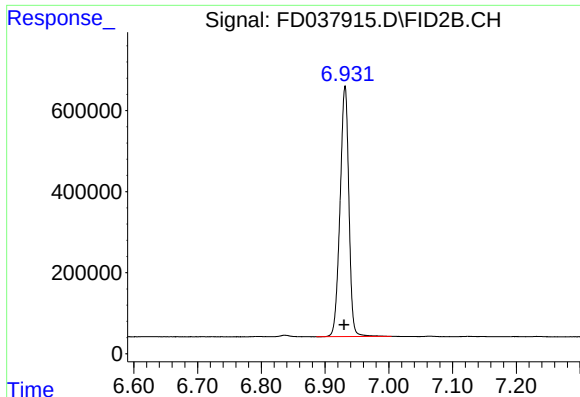
#3 A~Naphthalene (C11.7)

R.T.: 5.880 min  
Delta R.T.: 0.000 min  
Response: 6078931  
Conc: 45.08 ug/ml



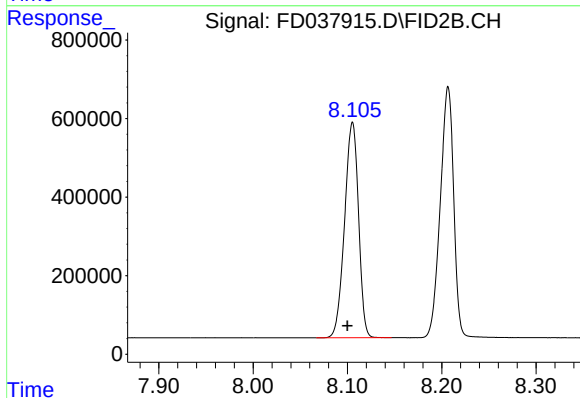
#4 n-Dodecane (C12)

R.T.: 6.316 min  
Delta R.T.: 0.002 min  
Response: 5455884  
Conc: 44.44 ug/ml



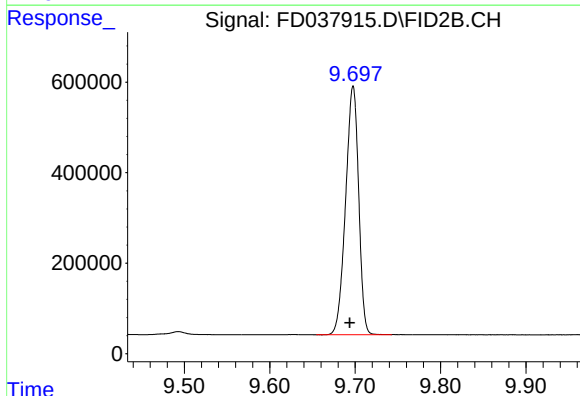
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.932 min  
Delta R.T.: 0.002 min  
Response: 5949382  
Conc: 43.94 ug/ml



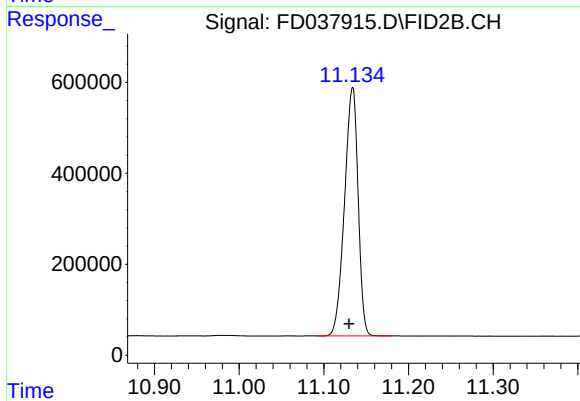
#6 n-Tetradecane (C14)

R.T.: 8.105 min  
Delta R.T.: 0.005 min  
Response: 5639893  
Conc: 44.94 ug/ml



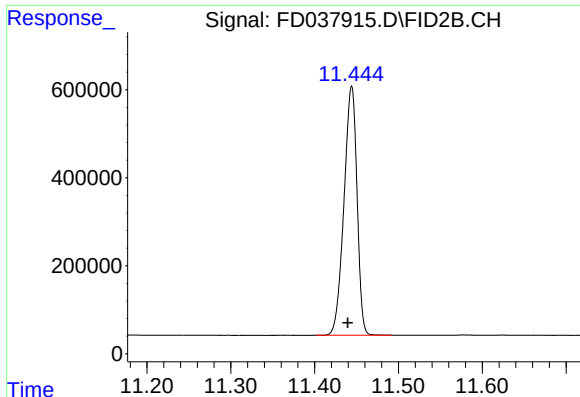
#7 n-Hexadecane (C16)

R.T.: 9.698 min  
Delta R.T.: 0.004 min  
Response: 5827933  
Conc: 45.54 ug/ml



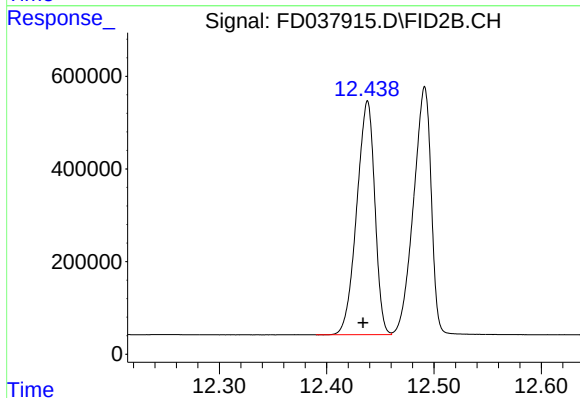
#8 n-Octadecane (C18)

R.T.: 11.134 min  
Delta R.T.: 0.004 min  
Response: 6094038  
Conc: 46.12 ug/ml



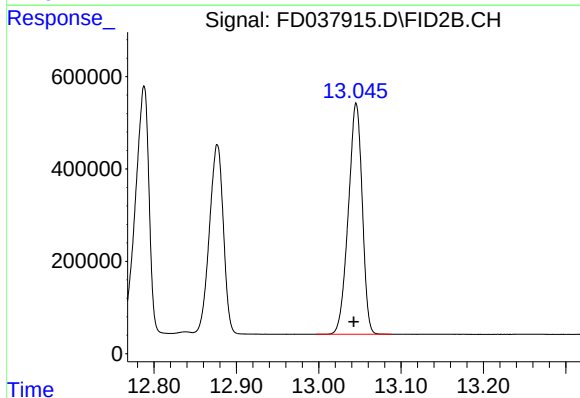
#9 ortho-Terphenyl (SURR)

R.T.: 11.444 min  
Delta R.T.: 0.005 min  
Response: 6115447  
Conc: 43.09 ug/ml



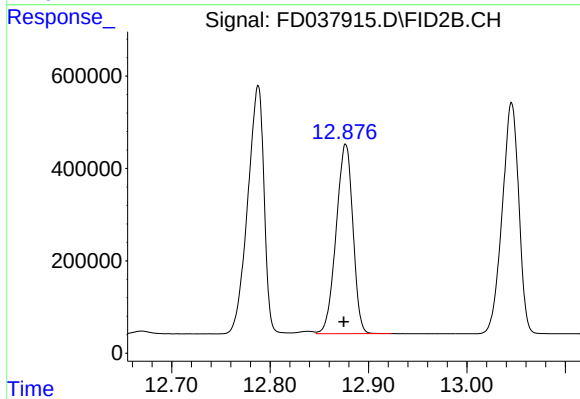
#10 n-Eicosane (C20)

R.T.: 12.438 min  
Delta R.T.: 0.004 min  
Response: 5901301  
Conc: 44.71 ug/ml



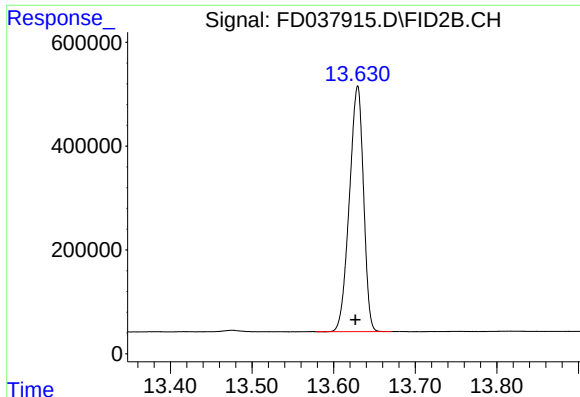
#11 n-Heneicosane (C21)

R.T.: 13.045 min  
Delta R.T.: 0.003 min  
Response: 5857575  
Conc: 44.14 ug/ml



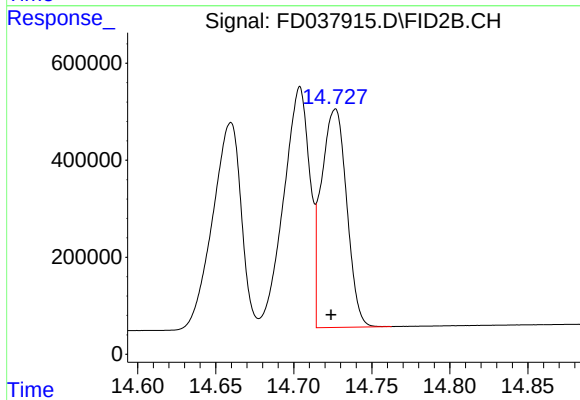
#12 1-chlorooctadecane (SURR)

R.T.: 12.877 min  
Delta R.T.: 0.002 min  
Response: 4854091  
Conc: 43.54 ug/ml



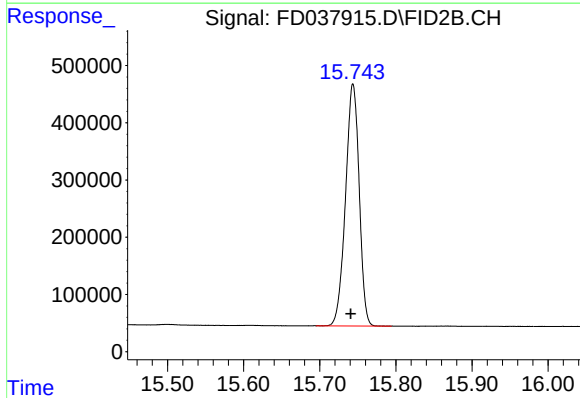
#13 n-Docosane (C22)

R.T.: 13.630 min  
Delta R.T.: 0.003 min  
Response: 5698054  
Conc: 43.46 ug/ml



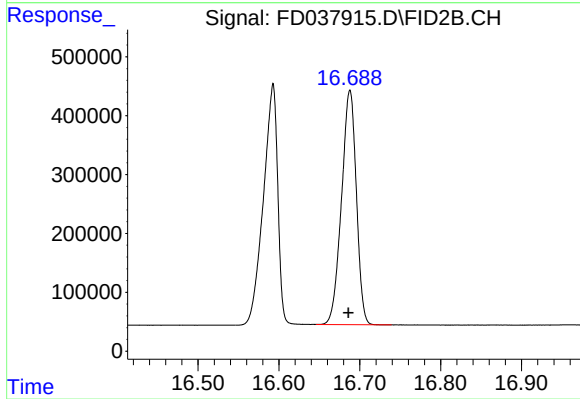
#14 n-Tetracosane (C24)

R.T.: 14.727 min  
Delta R.T.: 0.003 min  
Response: 5082138  
Conc: 38.94 ug/ml



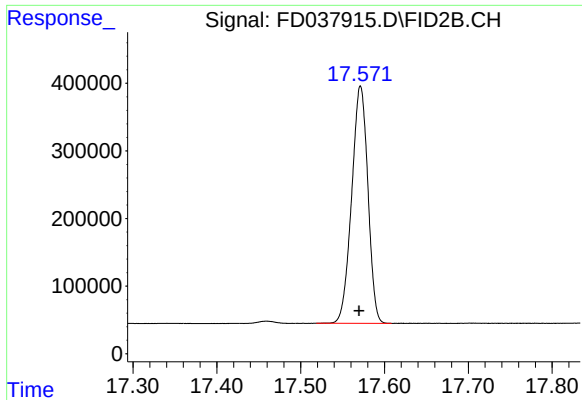
#15 n-Hexacosane (C26)

R.T.: 15.744 min  
Delta R.T.: 0.003 min  
Response: 5269959  
Conc: 41.52 ug/ml



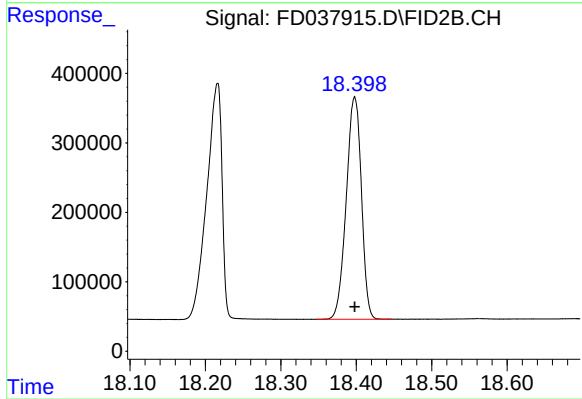
#16 n-Octacosane (C28)

R.T.: 16.688 min  
Delta R.T.: 0.002 min  
Response: 5071692  
Conc: 40.87 ug/ml



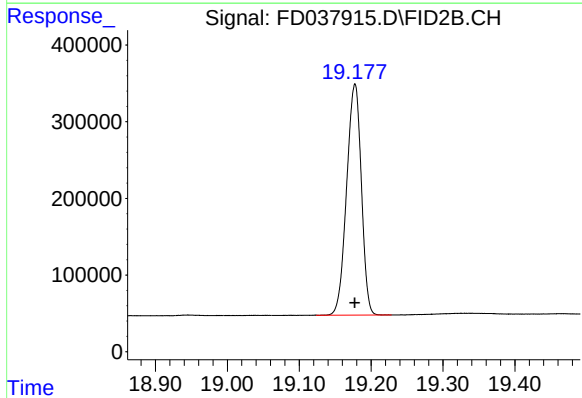
#17 n-Tricontane (C30)

R.T.: 17.571 min  
Delta R.T.: 0.002 min  
Response: 4719644  
Conc: 39.22 ug/ml



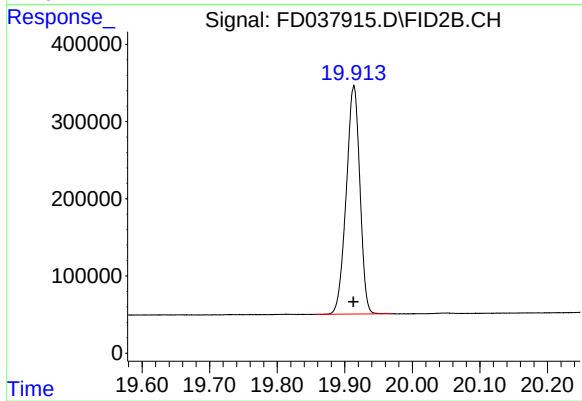
#18 n-Dotriacontane (C32)

R.T.: 18.398 min  
Delta R.T.: 0.000 min  
Response: 4468333  
Conc: 39.04 ug/ml



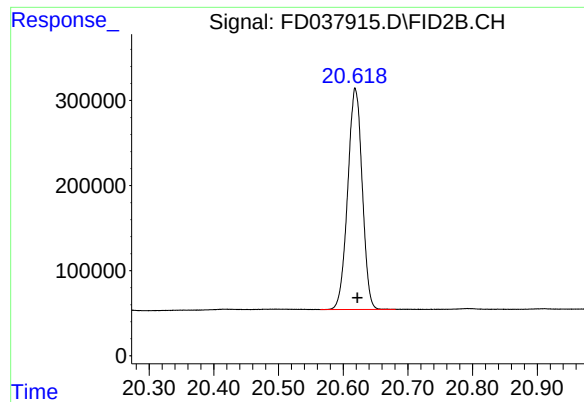
#19 n-Tetratriacontane (C34)

R.T.: 19.178 min  
Delta R.T.: 0.000 min  
Response: 4276343  
Conc: 39.56 ug/ml



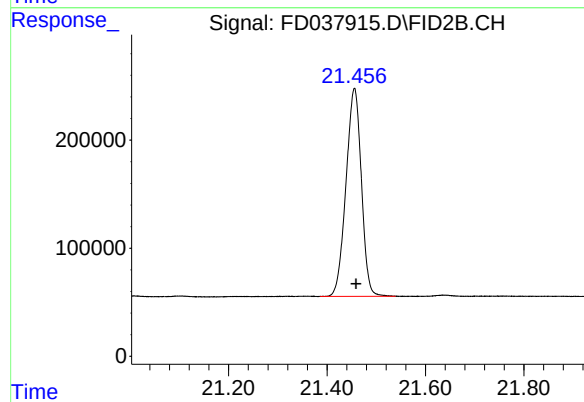
#20 n-Hexatriacontane (C36)

R.T.: 19.913 min  
Delta R.T.: 0.000 min  
Response: 4150058  
Conc: 41.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.619 min  
Delta R.T.: -0.003 min  
Response: 4047277  
Conc: 44.06 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.456 min  
Delta R.T.: -0.003 min  
Response: 4173390  
Conc: 43.87 ug/ml