

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102618AL\  
 Data File : FC037150.D  
 Signal(s) : FID1A.CH  
 Acq On : 27 Oct 2018 5:20  
 Operator : AJ\SJ  
 Sample : J5205-05  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 27 06:34:14 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 101718.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 19 15:53:26 2018  
 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)    | 11.359 | 3190817    | 35.961 ug/ml   |
| Spiked Amount 50.000           |        | Recovery = | 71.92%         |
| 12) S 1-chlorooctadecane (S... | 12.829 | 97254306   | 1531.019 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 3062.04%       |
|                                |        |            |                |
| Target Compounds               |        |            |                |
| 4) T n-Dodecane (C12)          | 6.244  | 170492     | 2.360 ug/ml    |
| 5) T A~2-methylnaphthalene...  | 6.857  | 196064     | 2.368 ug/ml    |
| 6) T n-Tetradecane (C14)       | 8.030  | 897502     | 12.417 ug/ml   |
| 7) T n-Hexadecane (C16)        | 9.621  | 1031508    | 14.138 ug/ml   |
| 8) T n-Octadecane (C18)        | 11.056 | 872603     | 11.848 ug/ml   |
| 10) T n-Eicosane (C20)         | 12.359 | 610973     | 8.357 ug/ml    |
| 11) T n-Heneicosane (C21)      | 12.983 | 692762     | 9.674 ug/ml    |
| 13) T n-Docosane (C22)         | 13.557 | 539050     | 7.562 ug/ml    |
| 14) T n-Tetracosane (C24)      | 14.642 | 1182409    | 16.678 ug/ml   |
| 15) T n-Hexacosane (C26)       | 15.670 | 232556     | 3.295 ug/ml    |
| 16) T n-Octacosane (C28)       | 16.616 | 425166     | 5.957 ug/ml    |
| 17) T n-Tricontane (C30)       | 17.502 | 655191     | 8.628 ug/ml    |
| 18) T n-Dotriacontane (C32)    | 18.332 | 1311284    | 16.355 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.115 | 2082662    | 29.070 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 19.853 | 3020698    | 44.124 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 20.557 | 1927206    | 29.079 ug/ml   |
| 22) T n-Tetracontane (C40)     | 21.387 | 1144368    | 17.209 ug/ml   |
| -----                          |        |            |                |

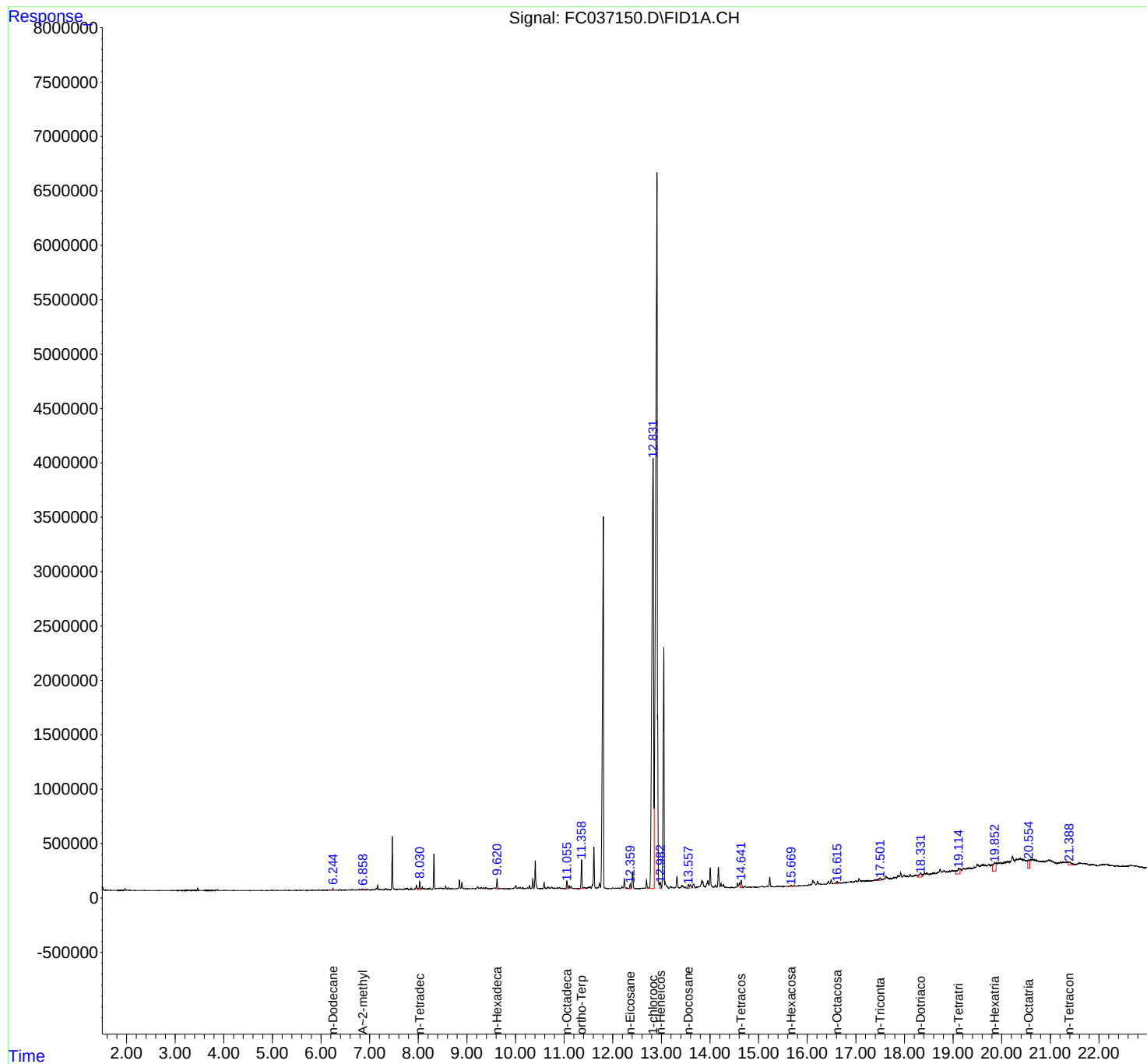
(f)=RT Delta > 1/2 Window

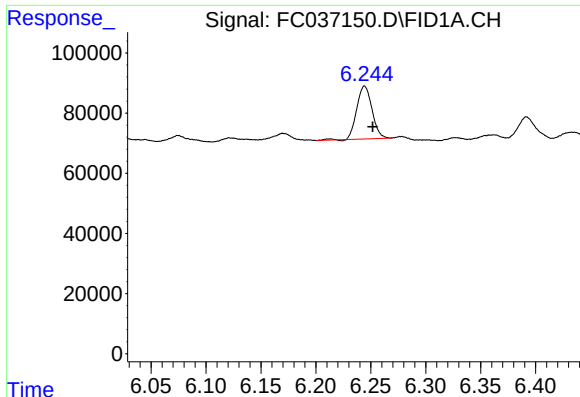
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102618AL\  
Data File : FC037150.D  
Signal(s) : FID1A.CH  
Acq On : 27 Oct 2018 5:20  
Operator : AJ\SJ  
Sample : J5205-05  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 27 06:34:14 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101718.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 19 15:53:26 2018  
Response via : Initial Calibration  
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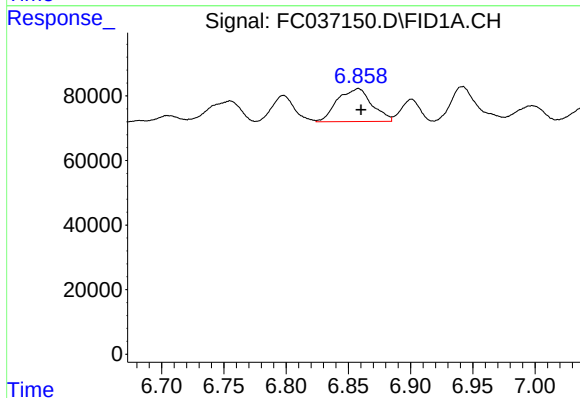
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





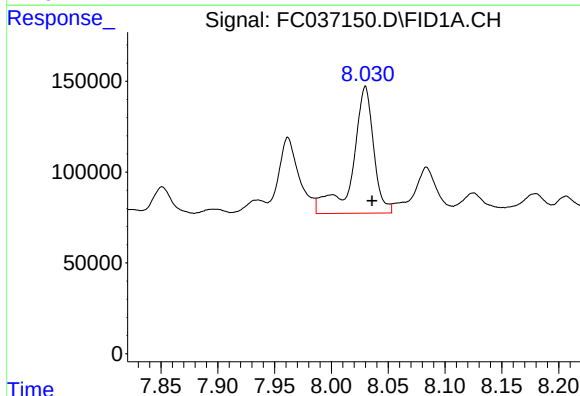
#4 n-Dodecane (C12)

R.T.: 6.244 min  
Delta R.T.: -0.007 min  
Response: 170492  
Conc: 2.36 ug/ml



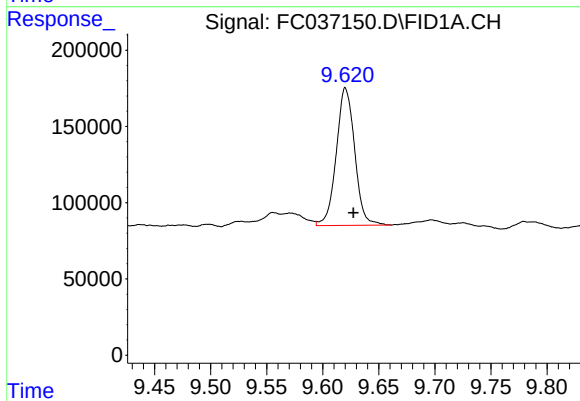
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.857 min  
Delta R.T.: -0.003 min  
Response: 196064  
Conc: 2.37 ug/ml



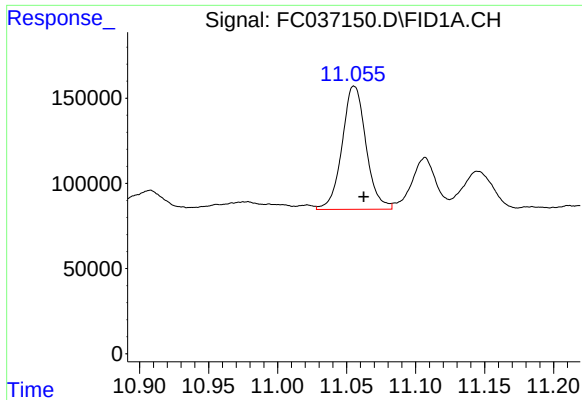
#6 n-Tetradecane (C14)

R.T.: 8.030 min  
Delta R.T.: -0.006 min  
Response: 897502  
Conc: 12.42 ug/ml



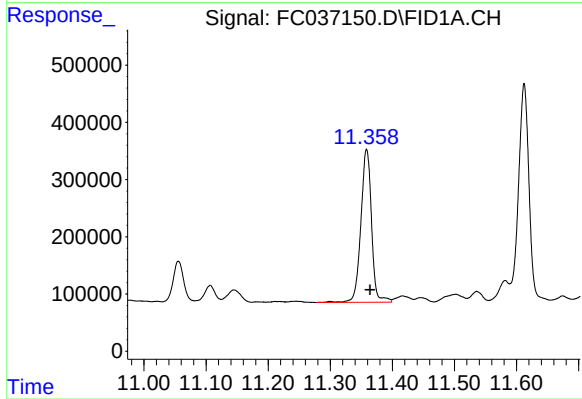
#7 n-Hexadecane (C16)

R.T.: 9.621 min  
Delta R.T.: -0.007 min  
Response: 1031508  
Conc: 14.14 ug/ml



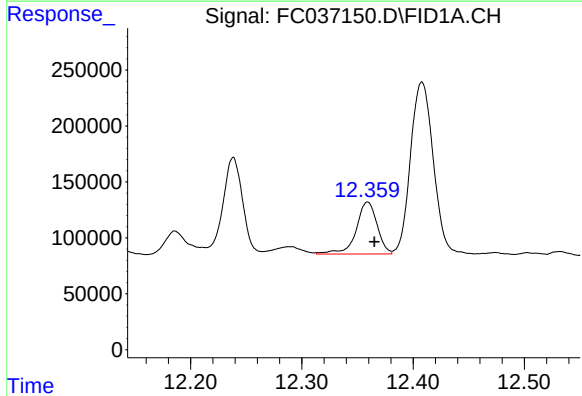
#8 n-Octadecane (C18)

R.T.: 11.056 min  
Delta R.T.: -0.007 min  
Response: 872603  
Conc: 11.85 ug/ml



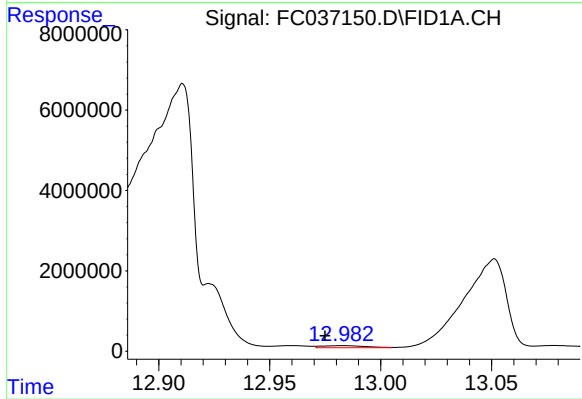
#9 ortho-Terphenyl (SURR)

R.T.: 11.359 min  
Delta R.T.: -0.006 min  
Response: 3190817  
Conc: 35.96 ug/ml



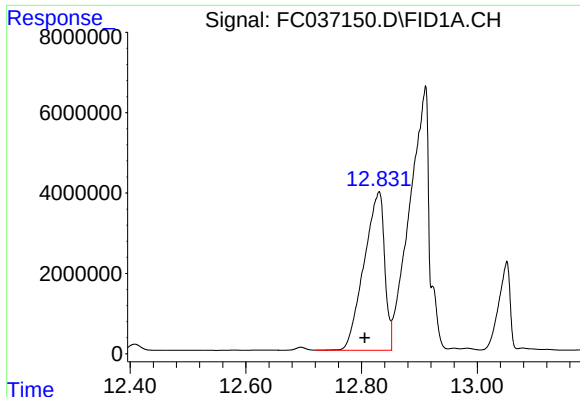
#10 n-Eicosane (C20)

R.T.: 12.359 min  
Delta R.T.: -0.006 min  
Response: 610973  
Conc: 8.36 ug/ml



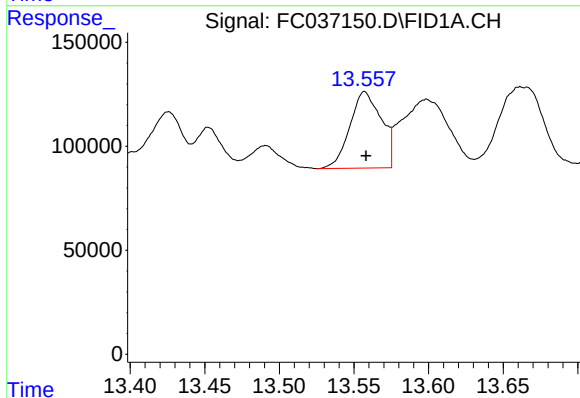
#11 n-Heneicosane (C21)

R.T.: 12.983 min  
Delta R.T.: 0.008 min  
Response: 692762  
Conc: 9.67 ug/ml



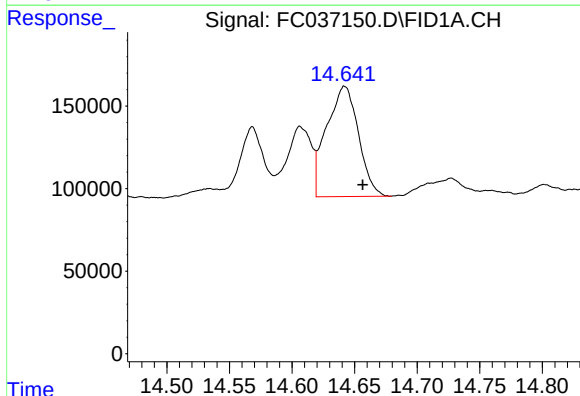
#12 1-chlorooctadecane (SURR)

R.T.: 12.829 min  
Delta R.T.: 0.024 min  
Response: 97254306  
Conc: 1531.02 ug/ml



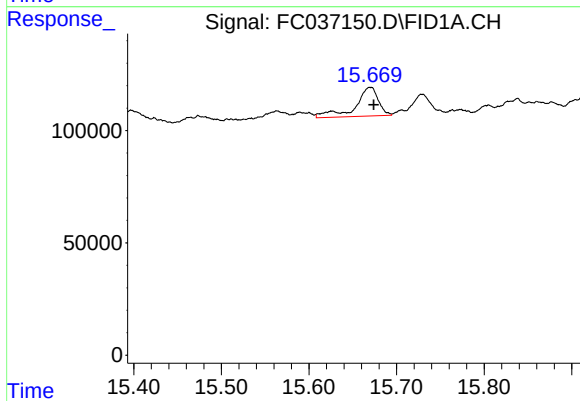
#13 n-Docosane (C22)

R.T.: 13.557 min  
Delta R.T.: 0.000 min  
Response: 539050  
Conc: 7.56 ug/ml



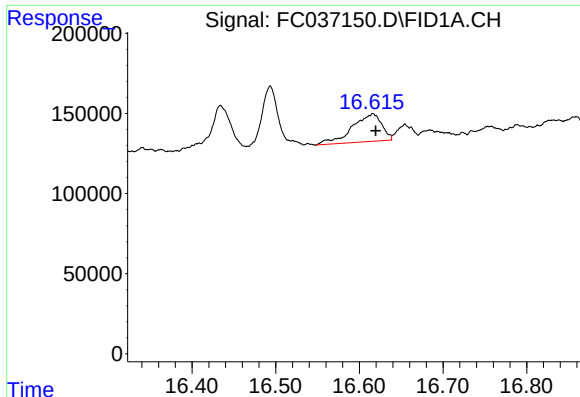
#14 n-Tetracosane (C24)

R.T.: 14.642 min  
Delta R.T.: -0.014 min  
Response: 1182409  
Conc: 16.68 ug/ml



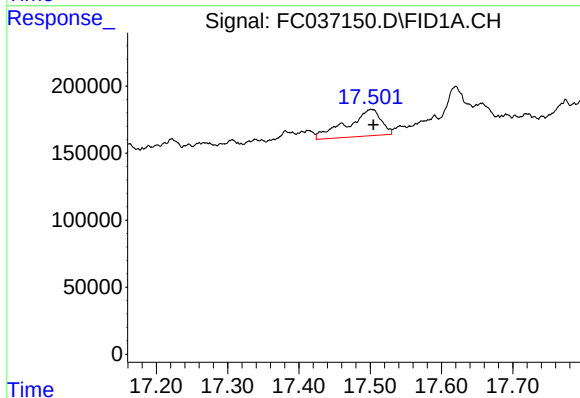
#15 n-Hexacosane (C26)

R.T.: 15.670 min  
Delta R.T.: -0.004 min  
Response: 232556  
Conc: 3.29 ug/ml



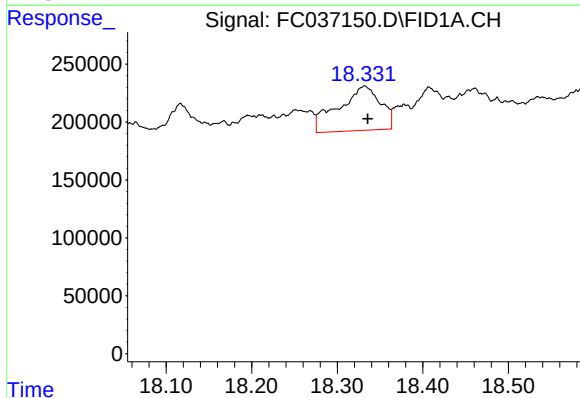
#16 n-Octacosane (C28)

R.T.: 16.616 min  
Delta R.T.: -0.004 min  
Response: 425166  
Conc: 5.96 ug/ml



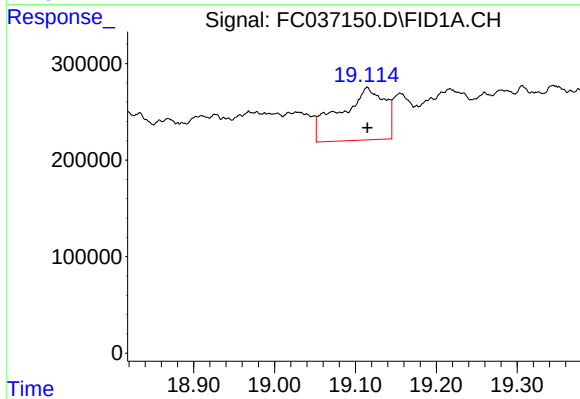
#17 n-Tricontane (C30)

R.T.: 17.502 min  
Delta R.T.: -0.003 min  
Response: 655191  
Conc: 8.63 ug/ml



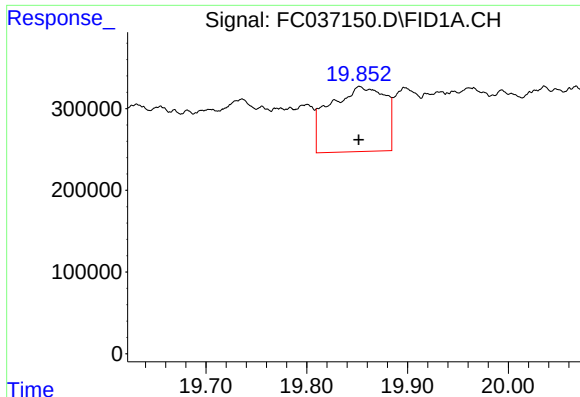
#18 n-Dotriacontane (C32)

R.T.: 18.332 min  
Delta R.T.: -0.004 min  
Response: 1311284  
Conc: 16.36 ug/ml



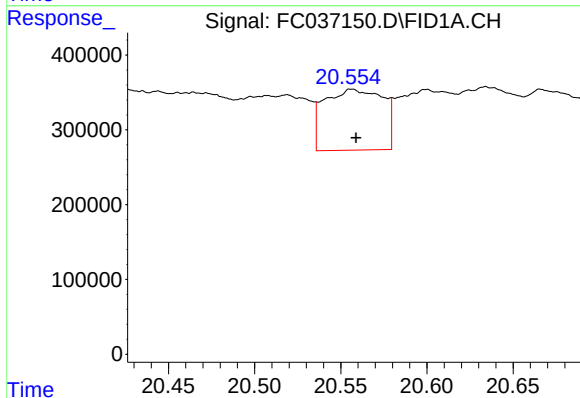
#19 n-Tetratriacontane (C34)

R.T.: 19.115 min  
Delta R.T.: 0.000 min  
Response: 2082662  
Conc: 29.07 ug/ml



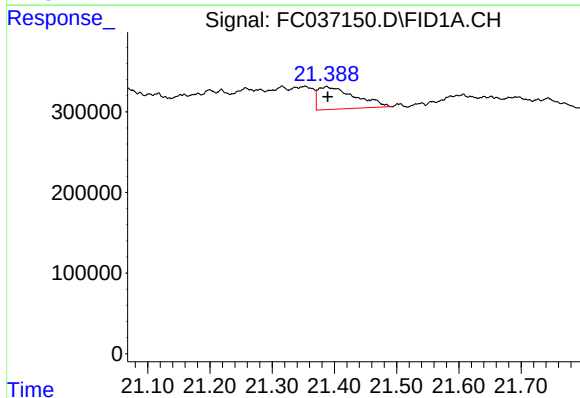
#20 n-Hexatriacontane (C36)

R.T.: 19.853 min  
Delta R.T.: 0.001 min  
Response: 3020698  
Conc: 44.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.557 min  
Delta R.T.: -0.002 min  
Response: 1927206  
Conc: 29.08 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.387 min  
Delta R.T.: -0.002 min  
Response: 1144368  
Conc: 17.21 ug/ml