

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101818AL\  
 Data File : FC036976.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Oct 2018 5:34  
 Operator : AJ\SJ  
 Sample : J5204-07  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 19 07:16:49 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 101718.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 18 13:16:54 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)    | 11.366 | 2885150    | 32.516 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.03%       |
| 12) S 1-chlorooctadecane (S... | 12.804 | 3121806    | 49.145 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 98.29%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.809  | 938869     | 11.254 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.859  | 1305840    | 15.771 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.976  | 1321133    | 18.278 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.622  | 870081     | 11.925 ug/ml |
| 8) T n-Octadecane (C18)        | 11.078 | 339331     | 4.607 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.356 | 633257     | 8.662 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.970 | 569420     | 7.951 ug/ml  |
| 13) T n-Docosane (C22)         | 13.558 | 1478718    | 20.743 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.655 | 193482     | 2.729 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.664 | 383324     | 5.431 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.596 | 796756     | 11.163 ug/ml |
| 17) T n-Tricontane (C30)       | 17.492 | 381751     | 5.027 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.350 | 306179     | 3.819 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.121 | 428088     | 5.975 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.849 | 536048     | 7.830 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.501 | 516741     | 7.797 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.332 | 129621     | 1.949 ug/ml  |
| -----                          |        |            |              |

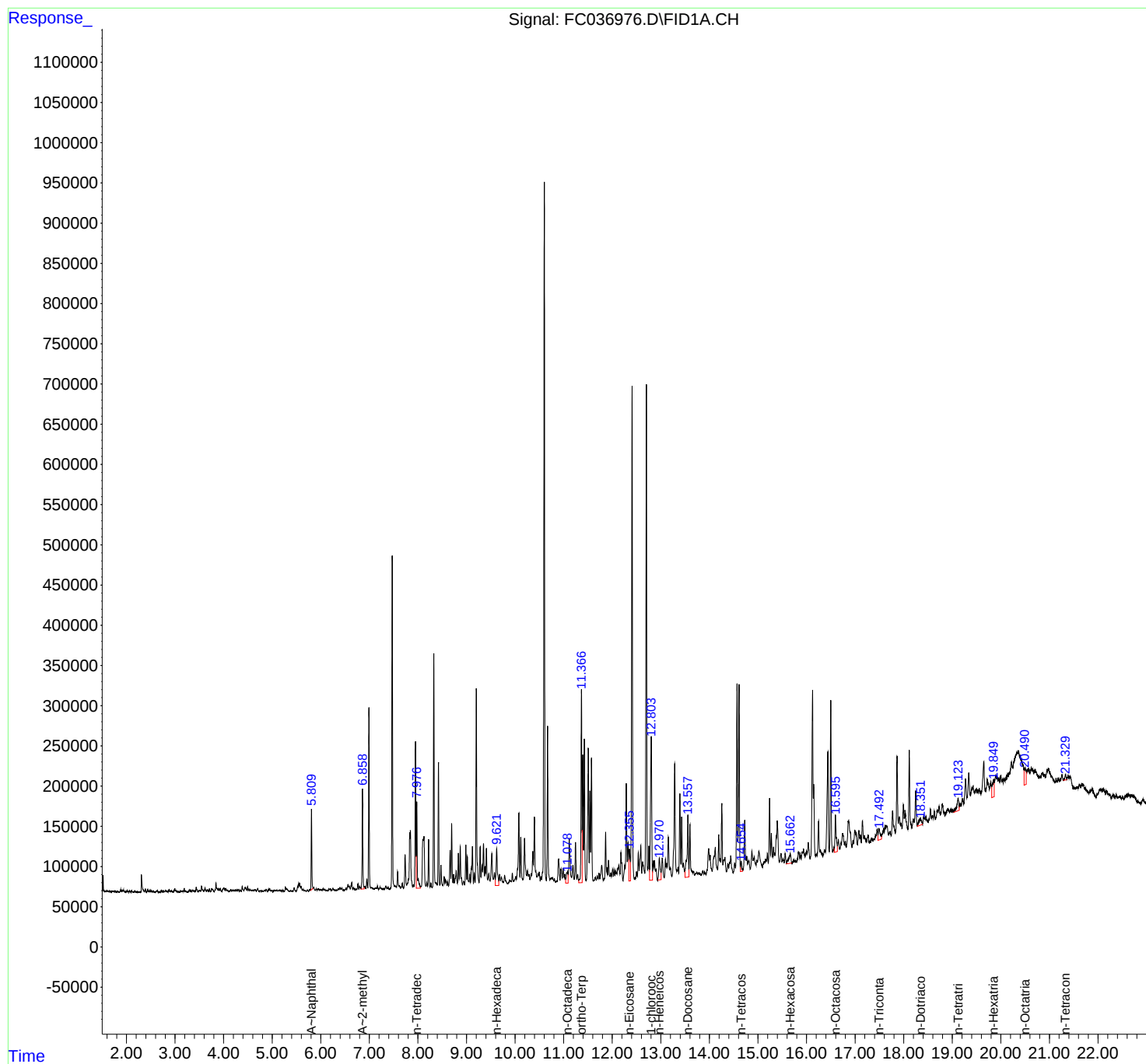
(f)=RT Delta > 1/2 Window

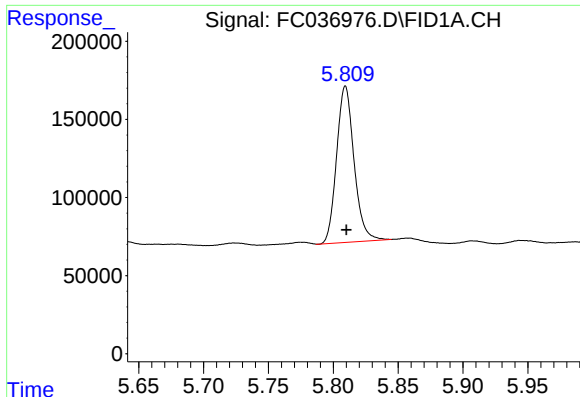
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101818AL\  
Data File : FC036976.D  
Signal(s) : FID1A.CH  
Acq On : 19 Oct 2018 5:34  
Operator : AJ\SJ  
Sample : J5204-07  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 19 07:16:49 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 101718.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 18 13:16:54 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

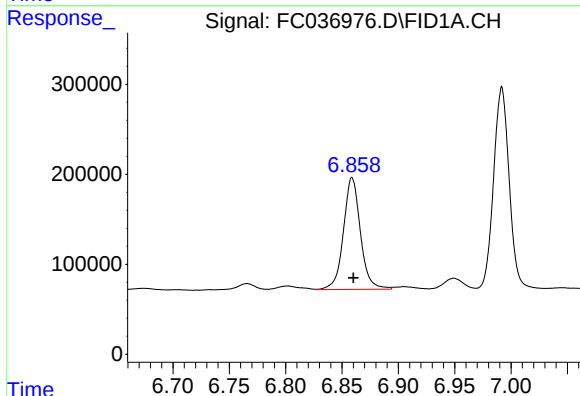
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





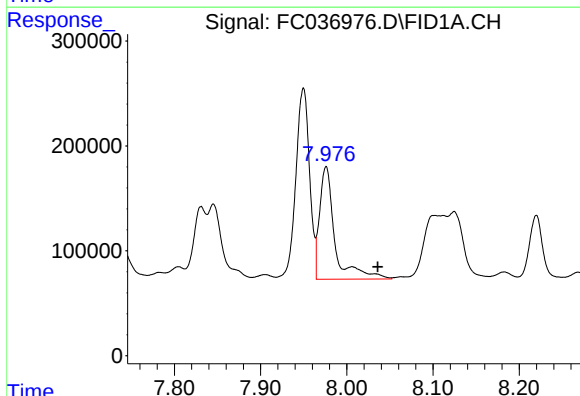
#3 A~Naphthalene (C11.7)

R.T.: 5.809 min  
Delta R.T.: 0.000 min  
Response: 938869  
Conc: 11.25 ug/ml



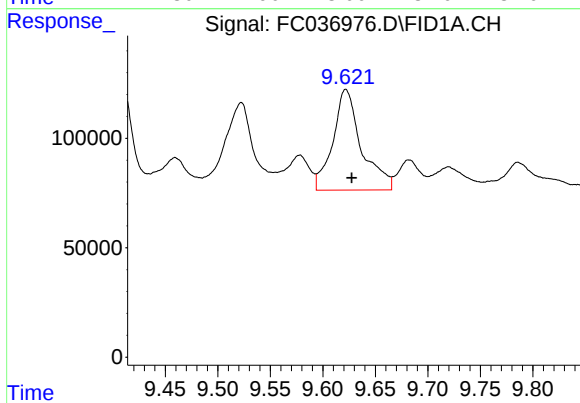
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.859 min  
Delta R.T.: -0.001 min  
Response: 1305840  
Conc: 15.77 ug/ml



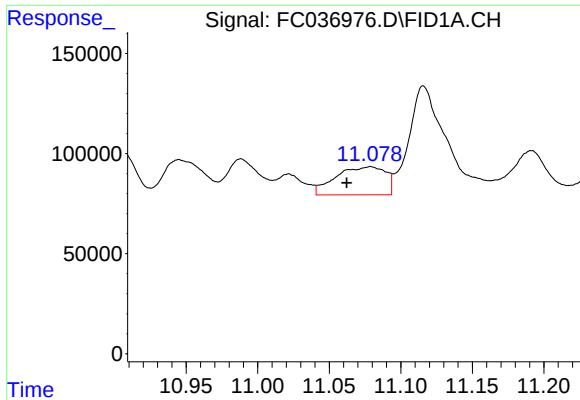
#6 n-Tetradecane (C14)

R.T.: 7.976 min  
Delta R.T.: -0.060 min  
Response: 1321133  
Conc: 18.28 ug/ml



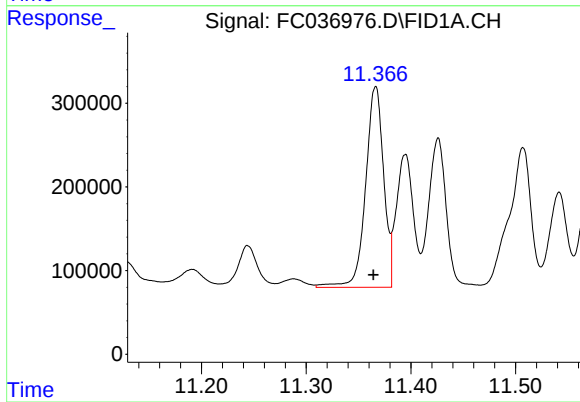
#7 n-Hexadecane (C16)

R.T.: 9.622 min  
Delta R.T.: -0.005 min  
Response: 870081  
Conc: 11.93 ug/ml



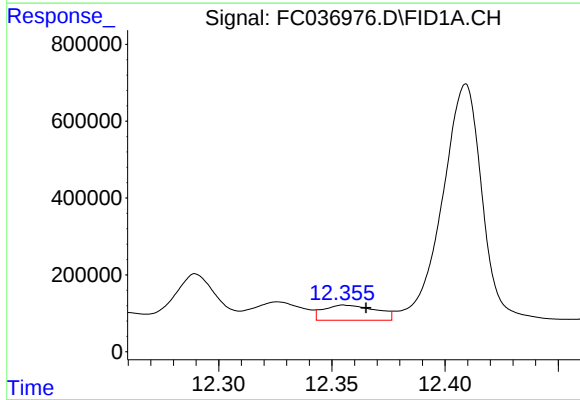
#8 n-Octadecane (C18)

R.T.: 11.078 min  
Delta R.T.: 0.016 min  
Response: 339331  
Conc: 4.61 ug/ml



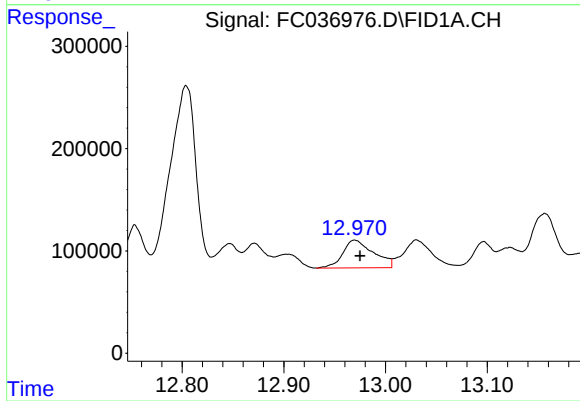
#9 ortho-Terphenyl (SURR)

R.T.: 11.366 min  
Delta R.T.: 0.002 min  
Response: 2885150  
Conc: 32.52 ug/ml



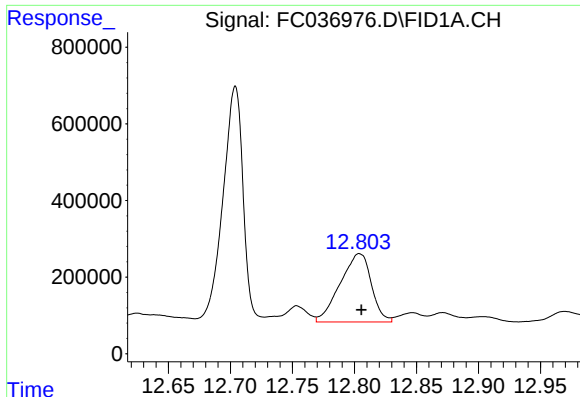
#10 n-Eicosane (C20)

R.T.: 12.356 min  
Delta R.T.: -0.009 min  
Response: 633257  
Conc: 8.66 ug/ml



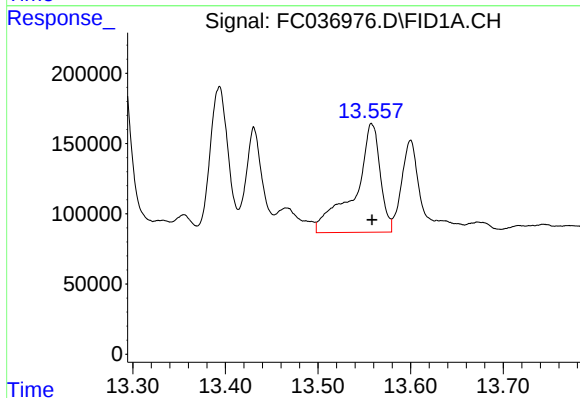
#11 n-Heneicosane (C21)

R.T.: 12.970 min  
Delta R.T.: -0.005 min  
Response: 569420  
Conc: 7.95 ug/ml



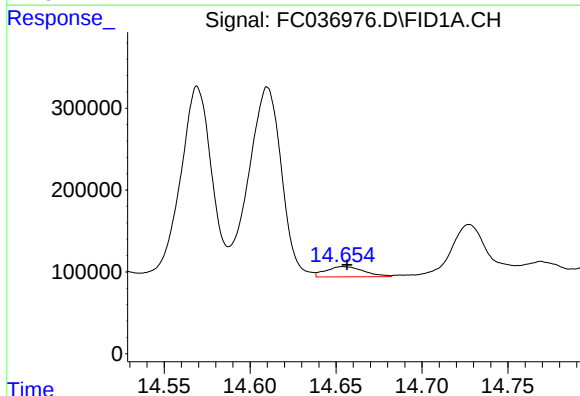
#12 1-chlorooctadecane (SURR)

R.T.: 12.804 min  
Delta R.T.: -0.002 min  
Response: 3121806  
Conc: 49.14 ug/ml



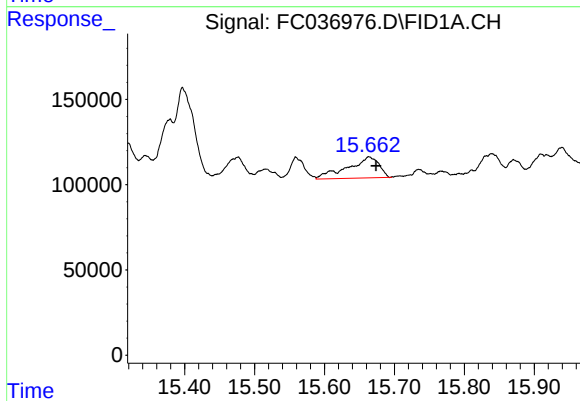
#13 n-Docosane (C22)

R.T.: 13.558 min  
Delta R.T.: 0.000 min  
Response: 1478718  
Conc: 20.74 ug/ml



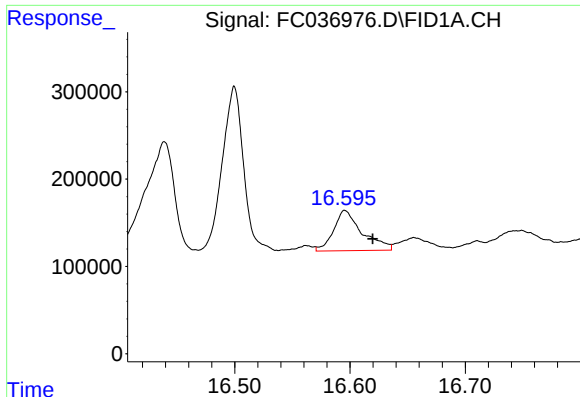
#14 n-Tetracosane (C24)

R.T.: 14.655 min  
Delta R.T.: -0.002 min  
Response: 193482  
Conc: 2.73 ug/ml



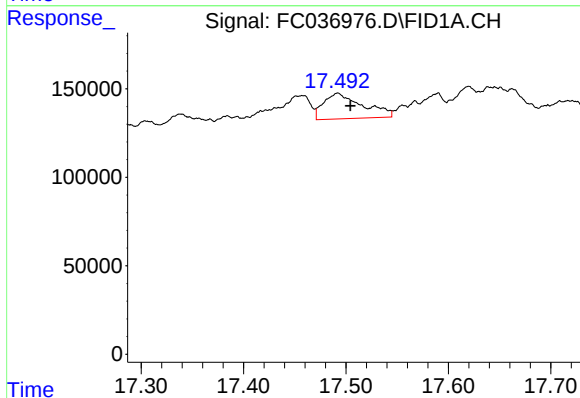
#15 n-Hexacosane (C26)

R.T.: 15.664 min  
Delta R.T.: -0.010 min  
Response: 383324  
Conc: 5.43 ug/ml



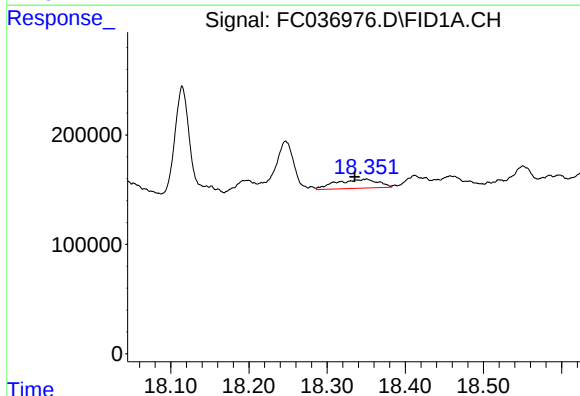
#16 n-Octacosane (C28)

R.T.: 16.596 min  
Delta R.T.: -0.024 min  
Response: 796756  
Conc: 11.16 ug/ml



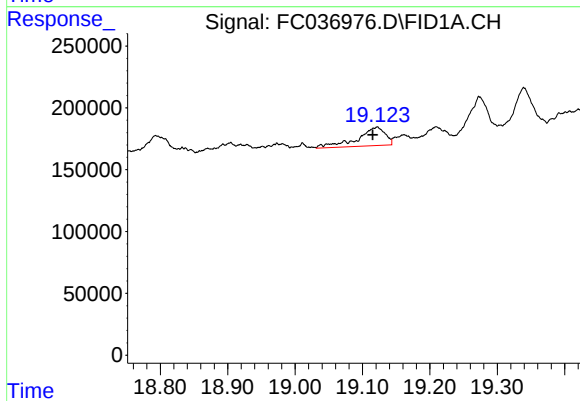
#17 n-Tricontane (C30)

R.T.: 17.492 min  
Delta R.T.: -0.013 min  
Response: 381751  
Conc: 5.03 ug/ml



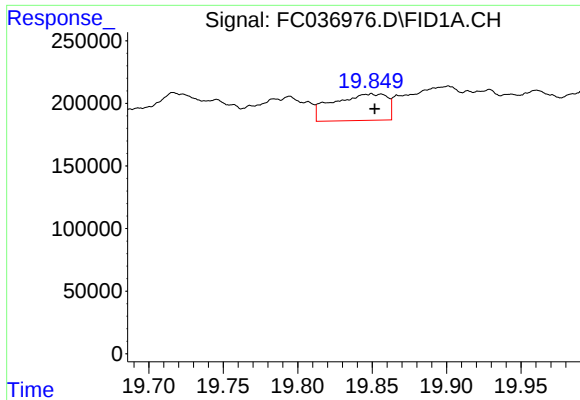
#18 n-Dotriacontane (C32)

R.T.: 18.350 min  
Delta R.T.: 0.015 min  
Response: 306179  
Conc: 3.82 ug/ml



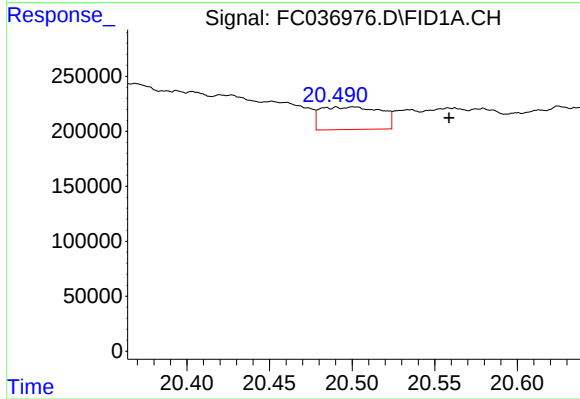
#19 n-Tetratriacontane (C34)

R.T.: 19.121 min  
Delta R.T.: 0.006 min  
Response: 428088  
Conc: 5.98 ug/ml



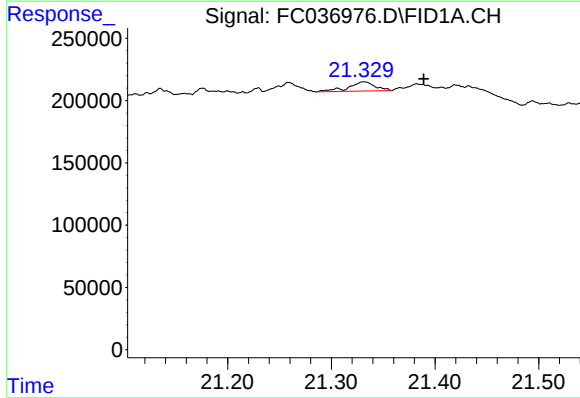
#20 n-Hexatriacontane (C36)

R.T.: 19.849 min  
Delta R.T.: -0.002 min  
Response: 536048  
Conc: 7.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.501 min  
Delta R.T.: -0.058 min  
Response: 516741  
Conc: 7.80 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.332 min  
Delta R.T.: -0.058 min  
Response: 129621  
Conc: 1.95 ug/ml