

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041219AL\  
 Data File : FC040576.D  
 Signal(s) : FID1A.CH  
 Acq On : 13 Apr 2019 5:02  
 Operator : AJ\SJ  
 Sample : K2204-01  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 13 06:37:17 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032319.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 23 13:38:33 2019  
 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)    | 11.027  | 4717306    | 36.631 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 73.26%        |
| 12) S 1-chlorooctadecane (S... | 12.469  | 51434627   | 520.699 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 1041.40%      |
|                                |         |            |               |
| Target Compounds               |         |            |               |
| 3) T A~Naphthalene (C11.7)     | 5.457   | 90074      | 0.923 ug/ml   |
| 5) T A~2-methylnaphthalene...  | 6.505   | 202359     | 2.037 ug/ml   |
| 6) T n-Tetradecane (C14)       | 7.626   | 91871      | 1.008 ug/ml   |
| 7) T n-Hexadecane (C16)        | 9.278   | 256780     | 2.672 ug/ml   |
| 8) T n-Octadecane (C18)        | 10.701  | 124711     | 1.243 ug/ml   |
| 10) T n-Eicosane (C20)         | 12.002  | 413323     | 4.061 ug/ml   |
| 11) T n-Heneicosane (C21)      | 12.544f | 3255912    | 32.287 ug/ml  |
| 13) T n-Docosane (C22)         | 13.208  | 256284     | 2.550 ug/ml   |
| 14) T n-Tetracosane (C24)      | 14.295  | 2407078    | 24.176 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.327  | 429561     | 4.388 ug/ml   |
| 16) T n-Octacosane (C28)       | 16.282  | 1176778    | 11.996 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.166  | 2272131    | 23.220 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 17.996  | 2233943    | 23.083 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.820  | 1957373    | 23.350 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.852  | 474259     | 6.441 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 21.253f | 505562     | 7.316 ug/ml   |
| -----                          |         |            |               |

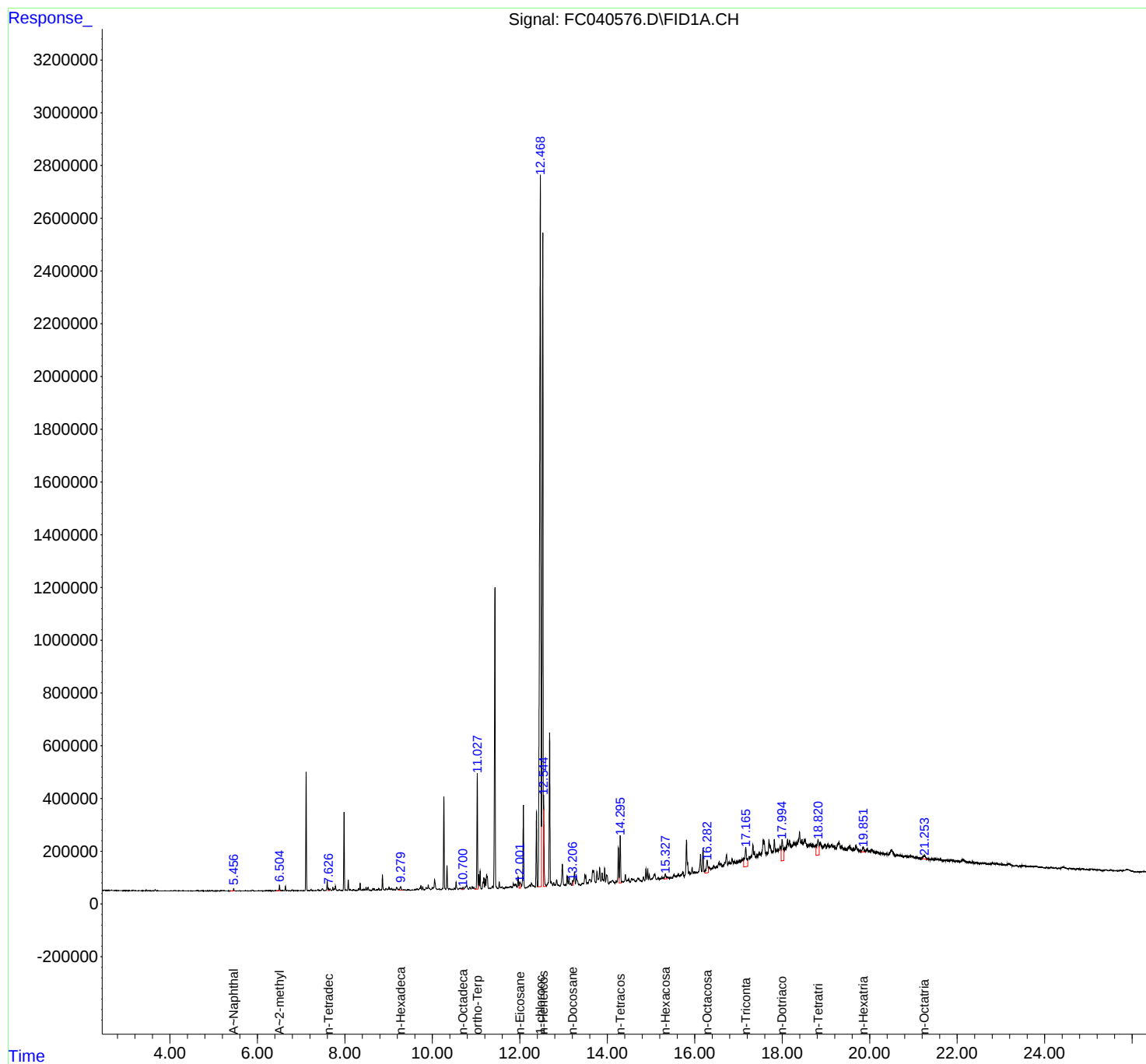
(f)=RT Delta > 1/2 Window

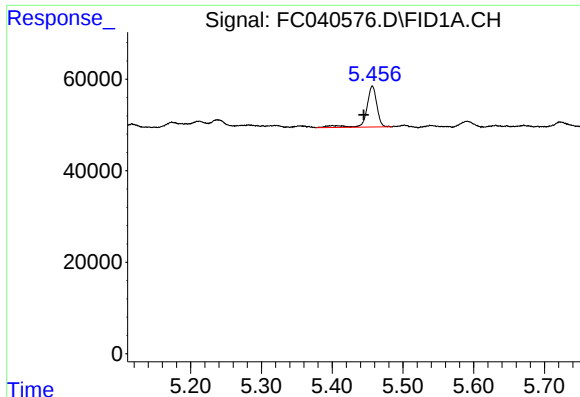
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041219AL\  
Data File : FC040576.D  
Signal(s) : FID1A.CH  
Acq On : 13 Apr 2019 5:02  
Operator : AJ\SJ  
Sample : K2204-01  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 13 06:37:17 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032319.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 23 13:38:33 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

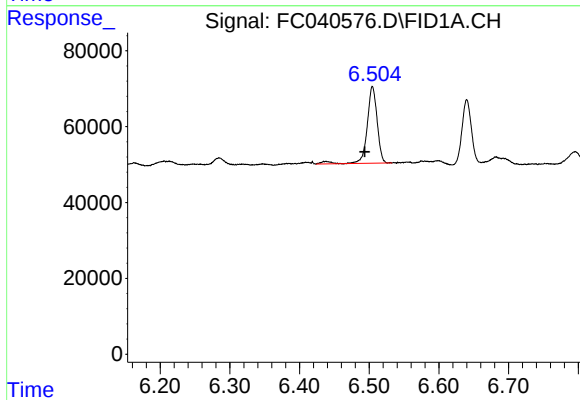
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





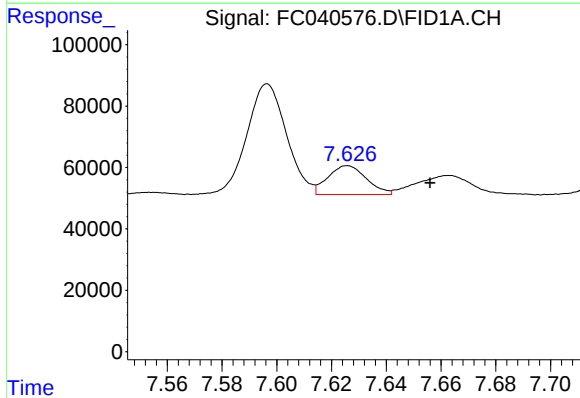
#3 A~Naphthalene (C11.7)

R.T.: 5.457 min  
Delta R.T.: 0.012 min  
Response: 90074  
Conc: 0.92 ug/ml



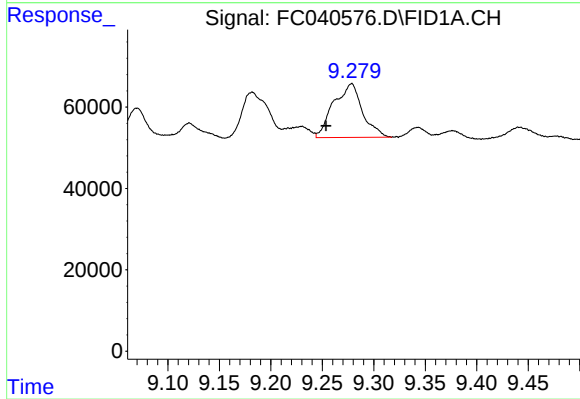
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.505 min  
Delta R.T.: 0.011 min  
Response: 202359  
Conc: 2.04 ug/ml



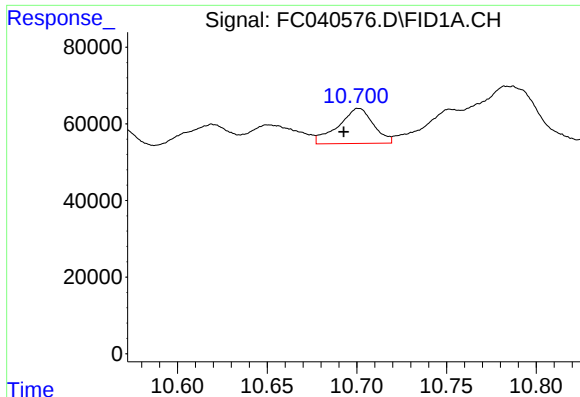
#6 n-Tetradecane (C14)

R.T.: 7.626 min  
Delta R.T.: -0.030 min  
Response: 91871  
Conc: 1.01 ug/ml



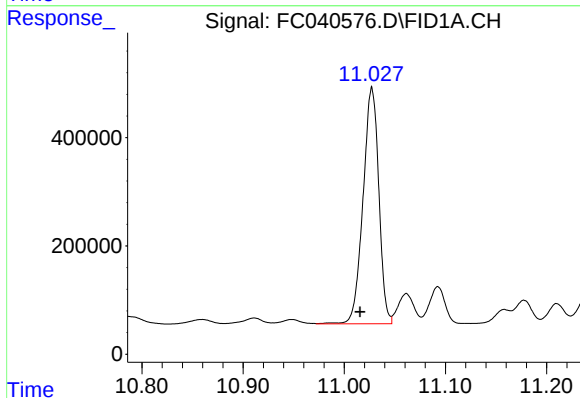
#7 n-Hexadecane (C16)

R.T.: 9.278 min  
Delta R.T.: 0.025 min  
Response: 256780  
Conc: 2.67 ug/ml



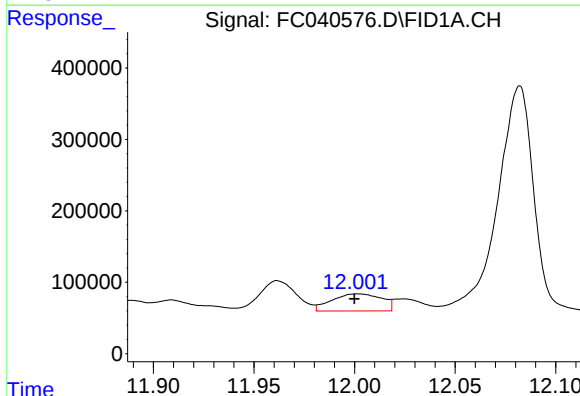
#8 n-Octadecane (C18)

R.T.: 10.701 min  
Delta R.T.: 0.009 min  
Response: 124711  
Conc: 1.24 ug/ml



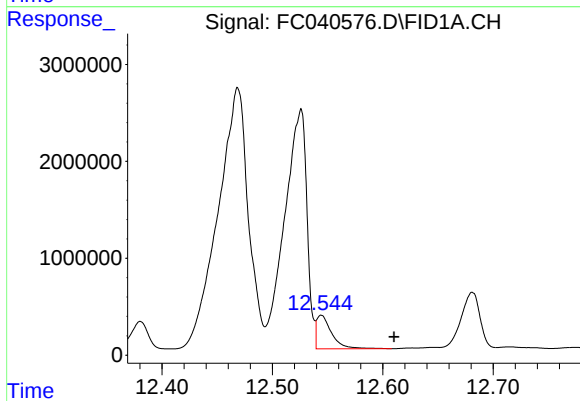
#9 ortho-Terphenyl (SURR)

R.T.: 11.027 min  
Delta R.T.: 0.012 min  
Response: 4717306  
Conc: 36.63 ug/ml



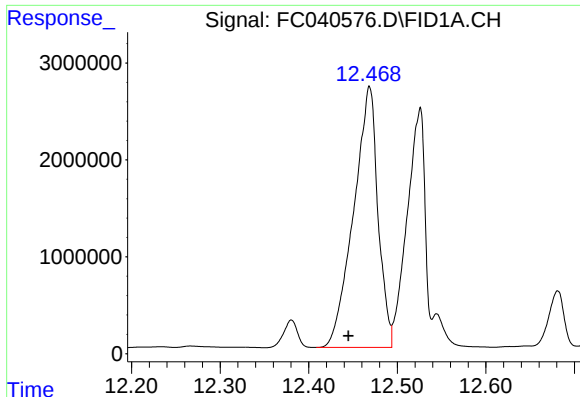
#10 n-Eicosane (C20)

R.T.: 12.002 min  
Delta R.T.: 0.002 min  
Response: 413323  
Conc: 4.06 ug/ml



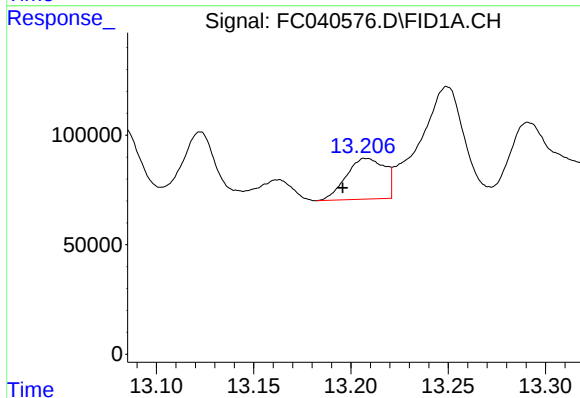
#11 n-Heneicosane (C21)

R.T.: 12.544 min  
Delta R.T.: -0.066 min  
Response: 3255912  
Conc: 32.29 ug/ml



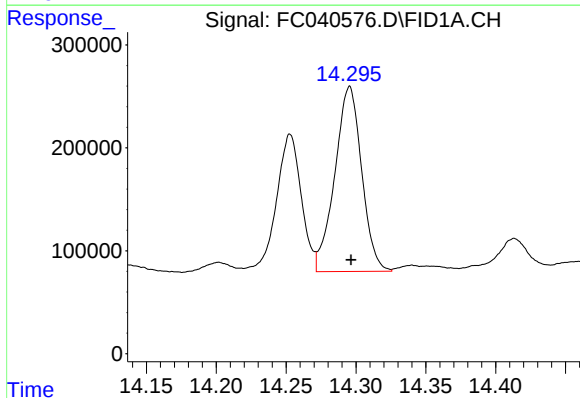
#12 1-chlorooctadecane (SURR)

R.T.: 12.469 min  
Delta R.T.: 0.024 min  
Response: 51434627  
Conc: 520.70 ug/ml



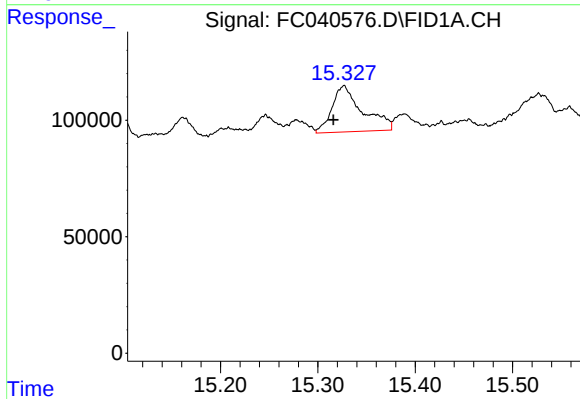
#13 n-Docosane (C22)

R.T.: 13.208 min  
Delta R.T.: 0.012 min  
Response: 256284  
Conc: 2.55 ug/ml



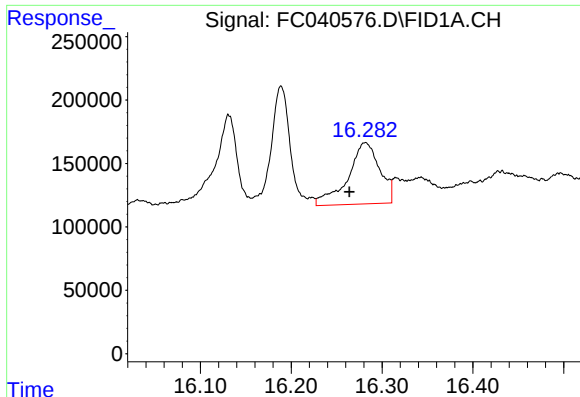
#14 n-Tetracosane (C24)

R.T.: 14.295 min  
Delta R.T.: -0.001 min  
Response: 2407078  
Conc: 24.18 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.327 min  
Delta R.T.: 0.011 min  
Response: 429561  
Conc: 4.39 ug/ml



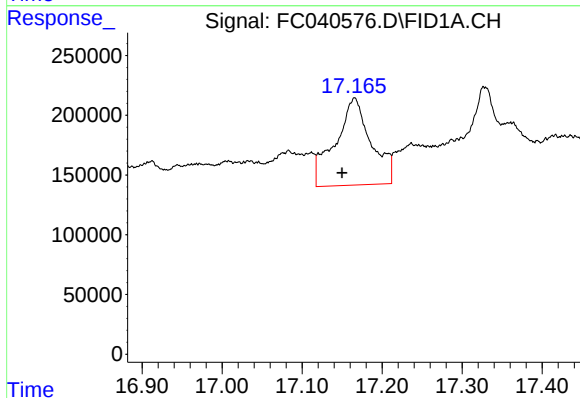
#16 n-Octacosane (C28)

R.T.: 16.282 min

Delta R.T.: 0.017 min

Response: 1176778

Conc: 12.00 ug/ml



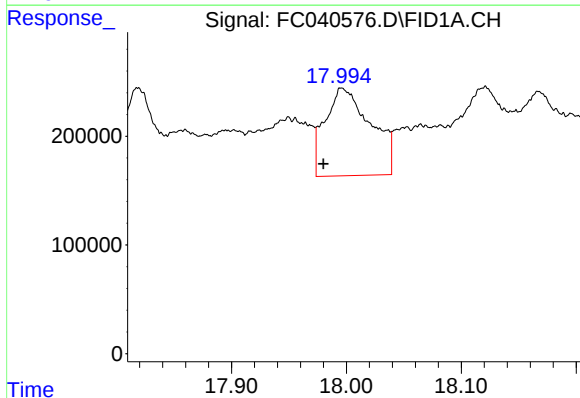
#17 n-Tricontane (C30)

R.T.: 17.166 min

Delta R.T.: 0.016 min

Response: 2272131

Conc: 23.22 ug/ml



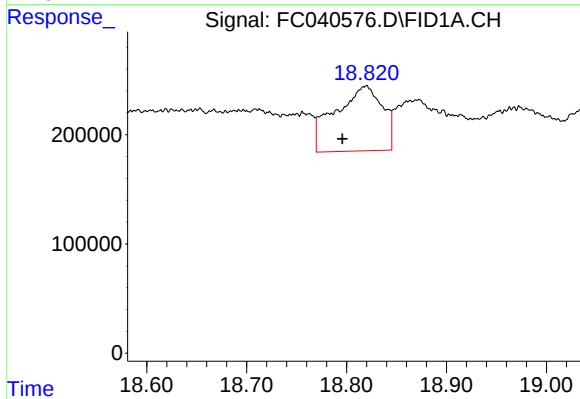
#18 n-Dotriacontane (C32)

R.T.: 17.996 min

Delta R.T.: 0.016 min

Response: 2233943

Conc: 23.08 ug/ml



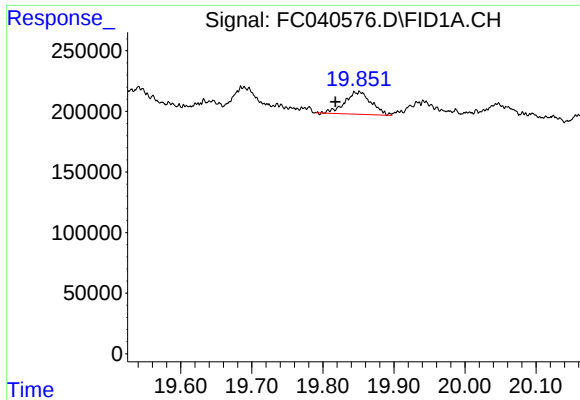
#19 n-Tetratriacontane (C34)

R.T.: 18.820 min

Delta R.T.: 0.024 min

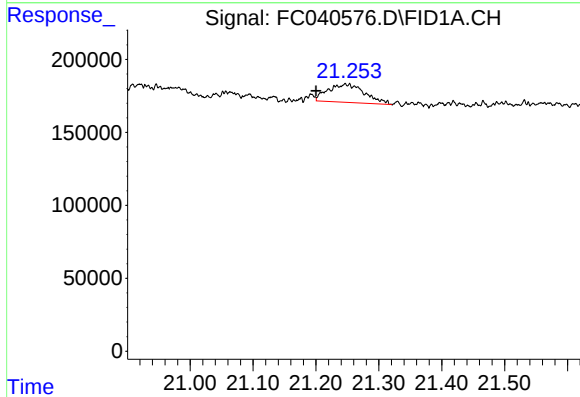
Response: 1957373

Conc: 23.35 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.852 min  
Delta R.T.: 0.034 min  
Response: 474259  
Conc: 6.44 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.253 min  
Delta R.T.: 0.053 min  
Response: 505562  
Conc: 7.32 ug/ml