

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110923AL\  
 Data File : FC065078.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Nov 2023 18:14  
 Operator : YP/AJ  
 Sample : 05293-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 09 22:31:10 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 28 02:12:00 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.945 | 8414837    | 53.230 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 106.46%      |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.382  | 66982      | 0.347 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.996  | 43286      | 0.236 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.168  | 35795      | 0.190 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.499 | 36336      | 0.202 ug/ml  |
| 13) T n-Docosane (C22)         | 13.693 | 58041      | 0.338 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.790 | 135711     | 0.815 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.806 | 135143     | 0.842 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.752 | 117863     | 0.753 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.634 | 102455     | 0.647 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.465 | 83382      | 0.528 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.244 | 77103      | 0.505 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.980 | 83221      | 0.552 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.700 | 91230      | 0.613 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.582 | 92523      | 0.629 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

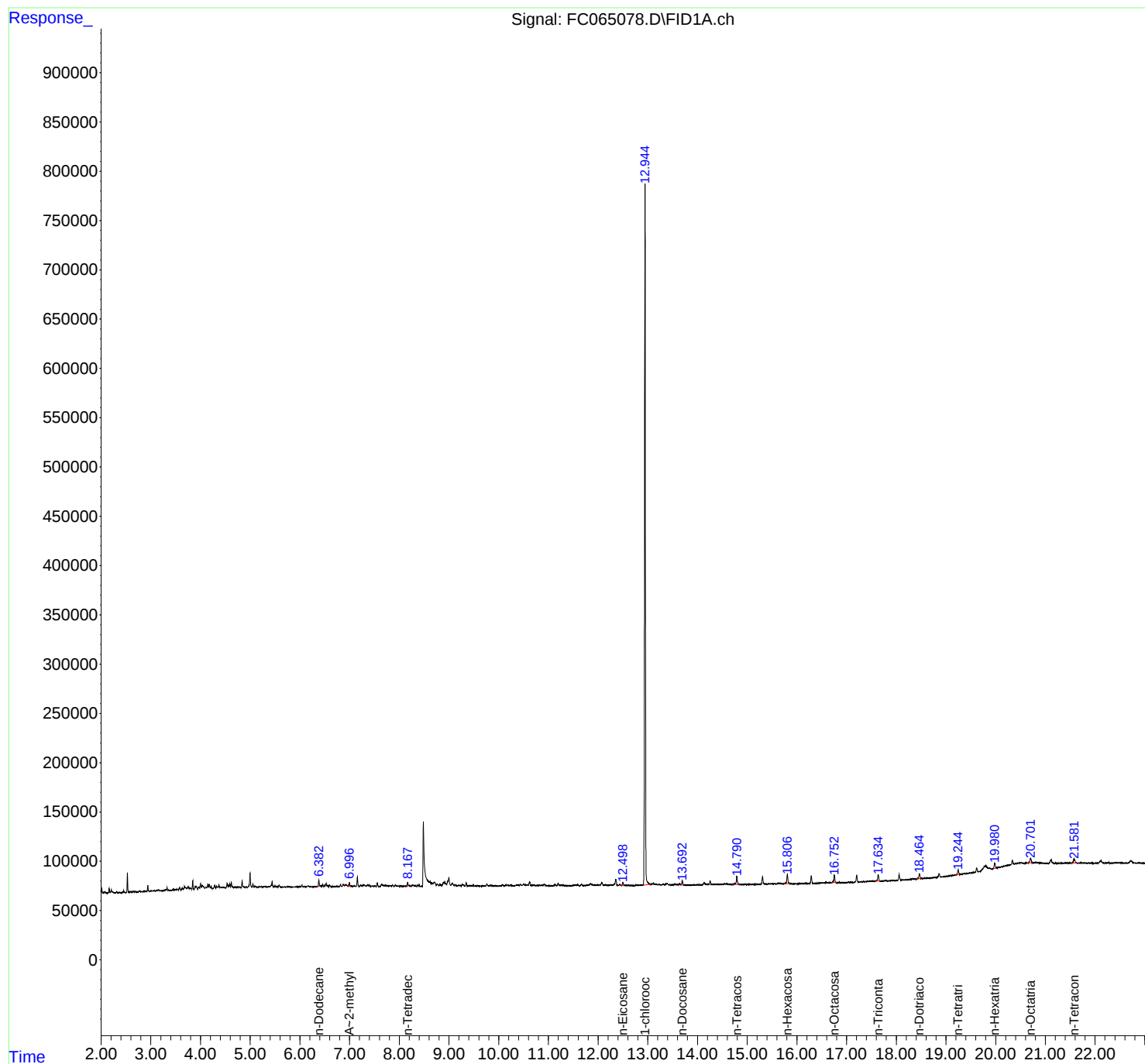
(m)=manual int.

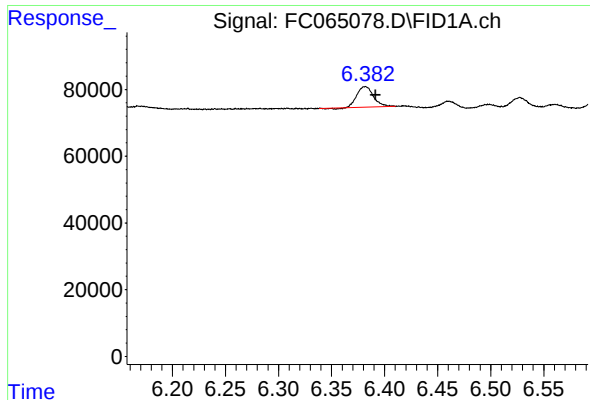
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110923AL\  
Data File : FC065078.D  
Signal(s) : FID1A.ch  
Acq On : 09 Nov 2023 18:14  
Operator : YP/AJ  
Sample : 05293-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 09 22:31:10 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
Quant Title : GC Extractables  
QLast Update : Sat Oct 28 02:12:00 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

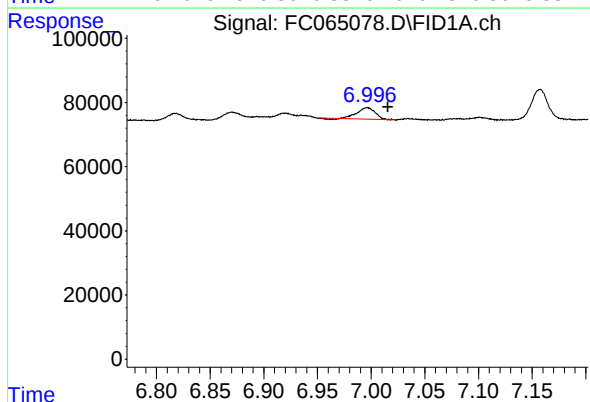




#4 n-Dodecane (C12)

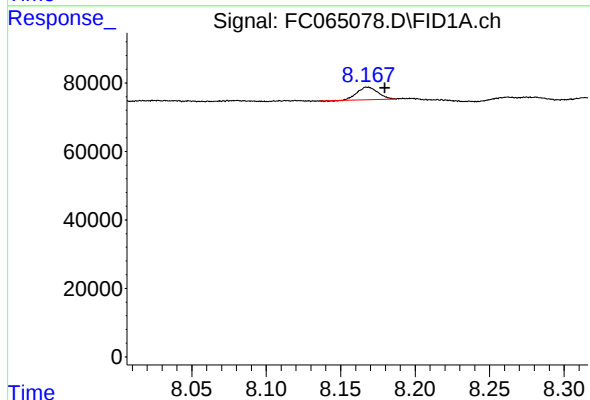
R.T.: 6.382 min  
Delta R.T.: -0.010 min  
Response: 66982  
Conc: 0.35 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



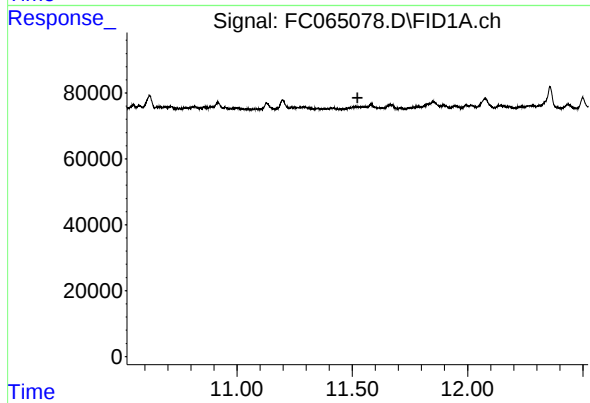
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.996 min  
Delta R.T.: -0.019 min  
Response: 43286  
Conc: 0.24 ug/ml



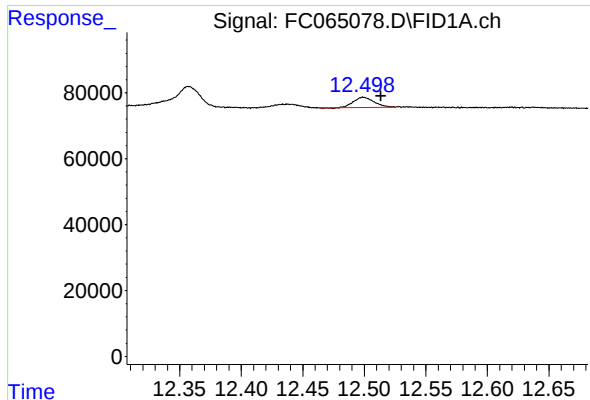
#6 n-Tetradecane (C14)

R.T.: 8.168 min  
Delta R.T.: -0.012 min  
Response: 35795  
Conc: 0.19 ug/ml



#9 ortho-Terphenyl (SURR)

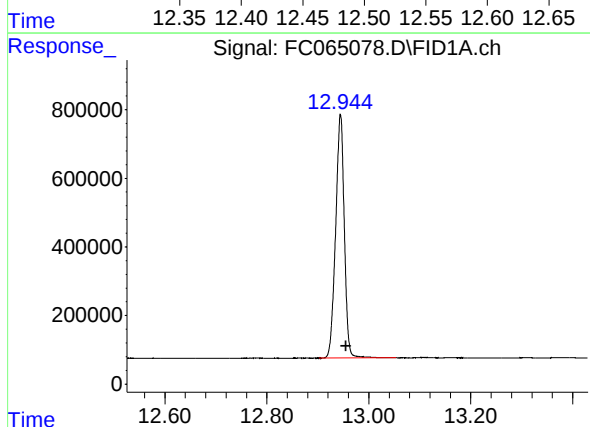
R.T.: 0.000 min  
Exp R.T.: 11.523 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

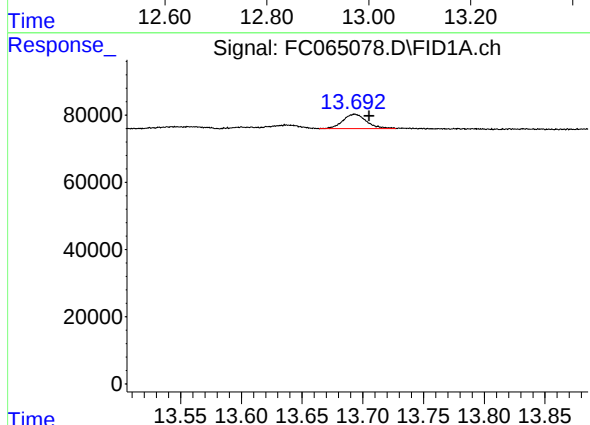
R.T.: 12.499 min  
Delta R.T.: -0.014 min  
Response: 36336  
Conc: 0.20 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



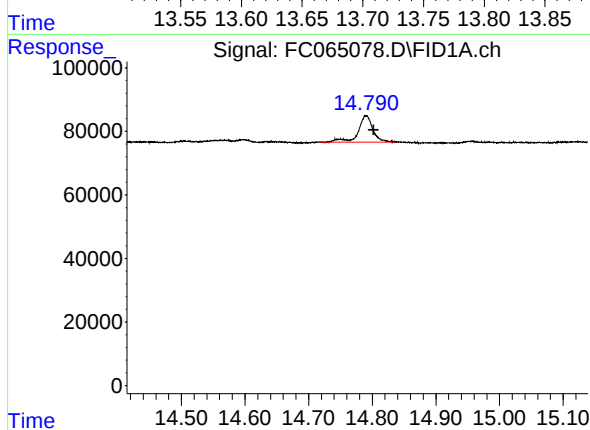
#12 1-chlorooctadecane (SURR)

R.T.: 12.945 min  
Delta R.T.: -0.010 min  
Response: 8414837  
Conc: 53.23 ug/ml



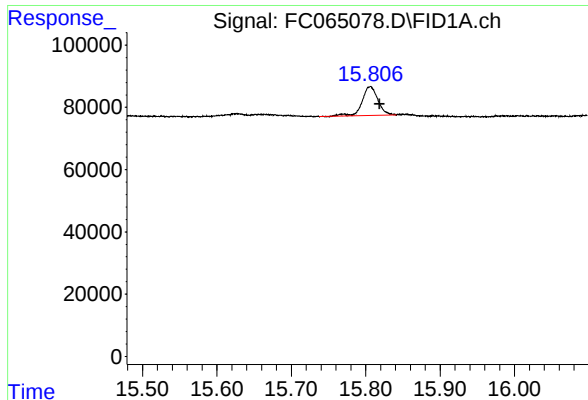
#13 n-Docosane (C22)

R.T.: 13.693 min  
Delta R.T.: -0.012 min  
Response: 58041  
Conc: 0.34 ug/ml



#14 n-Tetracosane (C24)

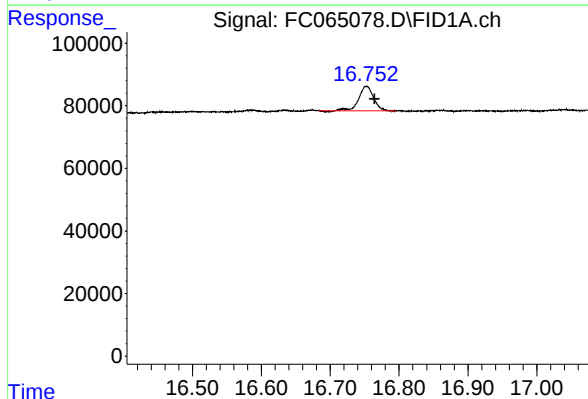
R.T.: 14.790 min  
Delta R.T.: -0.012 min  
Response: 135711  
Conc: 0.81 ug/ml



#15 n-Hexacosane (C26)

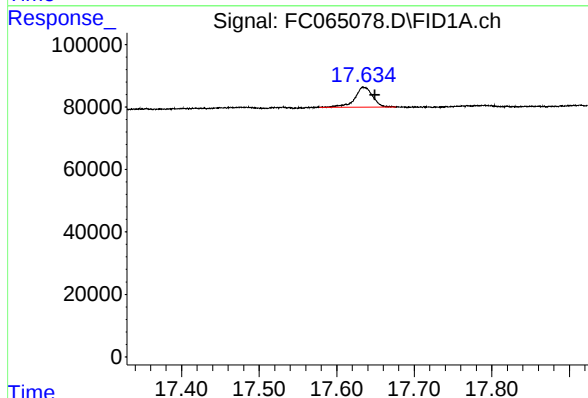
R.T.: 15.806 min  
Delta R.T.: -0.013 min  
Response: 135143  
Conc: 0.84 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



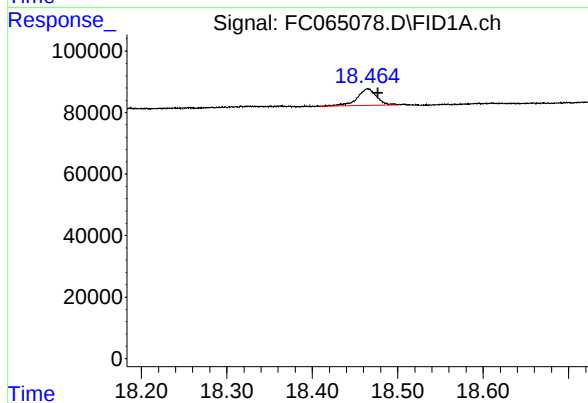
#16 n-Octacosane (C28)

R.T.: 16.752 min  
Delta R.T.: -0.012 min  
Response: 117863  
Conc: 0.75 ug/ml



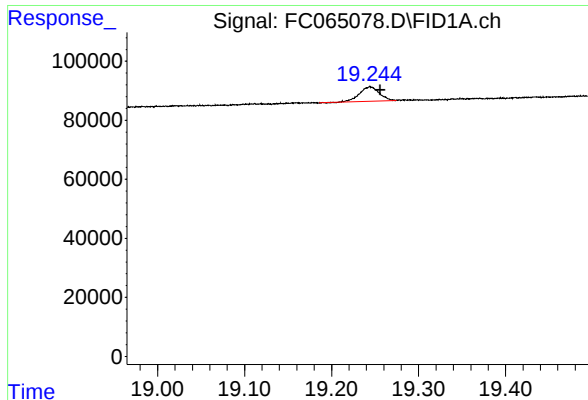
#17 n-Tricontane (C30)

R.T.: 17.634 min  
Delta R.T.: -0.015 min  
Response: 102455  
Conc: 0.65 ug/ml



#18 n-Dotriacontane (C32)

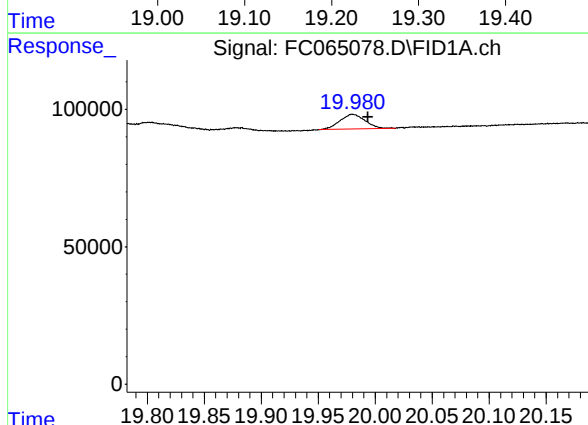
R.T.: 18.465 min  
Delta R.T.: -0.012 min  
Response: 83382  
Conc: 0.53 ug/ml



#19 n-Tetratriacontane (C34)

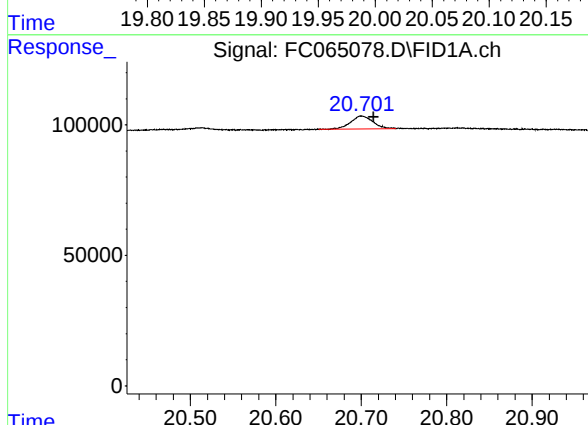
R.T.: 19.244 min  
Delta R.T.: -0.011 min  
Response: 77103  
Conc: 0.51 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



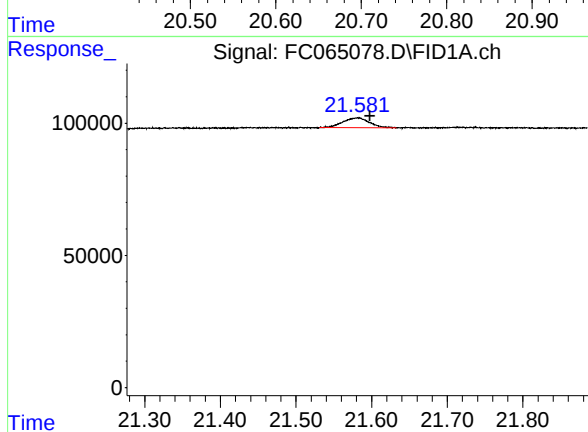
#20 n-Hexatriacontane (C36)

R.T.: 19.980 min  
Delta R.T.: -0.013 min  
Response: 83221  
Conc: 0.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.700 min  
Delta R.T.: -0.014 min  
Response: 91230  
Conc: 0.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.582 min  
Delta R.T.: -0.016 min  
Response: 92523  
Conc: 0.63 ug/ml