

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011722AL\  
 Data File : FC057954.D  
 Signal(s) : FID1A.CH  
 Acq On : 17 Jan 2022 18:46  
 Operator : AJ\MA  
 Sample : N1166-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 18 00:53:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 05 12:13:43 2022  
 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)    | 10.713 | 5981274    | 30.933 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 61.87%        |
| 12) S 1-chlorooctadecane (S... | 12.147 | 15525628   | 105.339 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 210.68%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 7.379  | 292697     | 1.773 ug/ml   |
| 7) T n-Hexadecane (C16)        | 8.969  | 362542     | 2.170 ug/ml   |
| 8) T n-Octadecane (C18)        | 10.405 | 319431     | 1.856 ug/ml   |
| 10) T n-Eicosane (C20)         | 11.708 | 254224     | 1.485 ug/ml   |
| 11) T n-Heneicosane (C21)      | 12.319 | 250738     | 1.450 ug/ml   |
| 13) T n-Docosane (C22)         | 12.902 | 261456     | 1.511 ug/ml   |
| 14) T n-Tetracosane (C24)      | 14.002 | 194777     | 1.125 ug/ml   |
| 15) T n-Hexacosane (C26)       | 15.020 | 261468     | 1.554 ug/ml   |
| 16) T n-Octacosane (C28)       | 15.971 | 354949     | 2.169 ug/ml   |
| 17) T n-Tricontane (C30)       | 16.852 | 442422     | 2.834 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 17.685 | 334196     | 2.397 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 18.472 | 667772     | 5.373 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 19.211 | 225482     | 2.028 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 19.916 | 133516     | 1.280 ug/ml   |
| 22) T n-Tetracontane (C40)     | 20.753 | 1673076    | 17.473 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

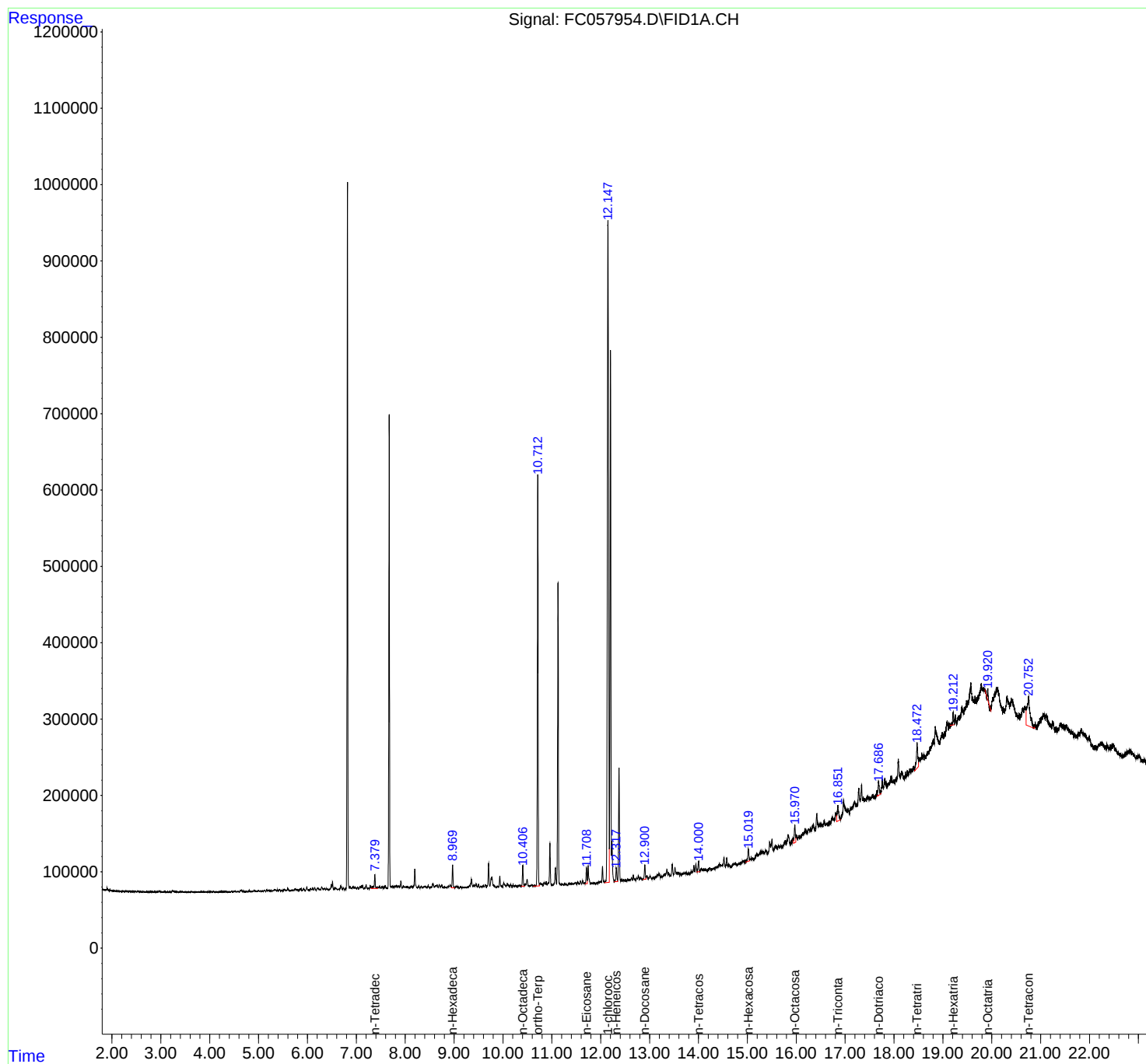
(m)=manual int.

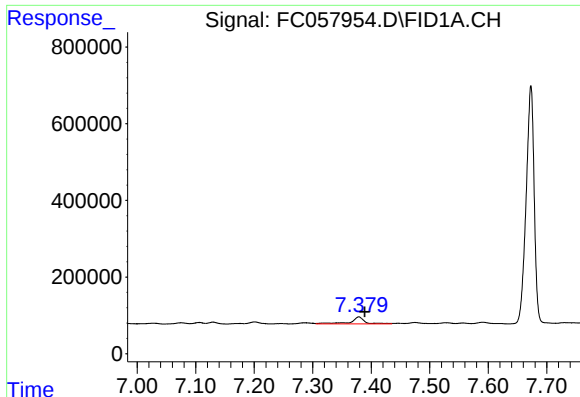
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011722AL\  
Data File : FC057954.D  
Signal(s) : FID1A.CH  
Acq On : 17 Jan 2022 18:46  
Operator : AJ\MA  
Sample : N1166-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 18 00:53:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 05 12:13:43 2022  
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

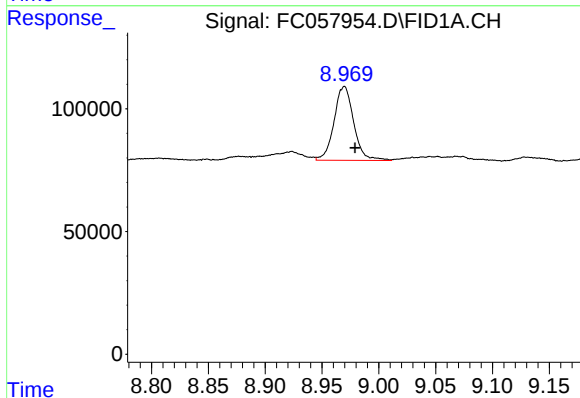




#6 n-Tetradecane (C14)

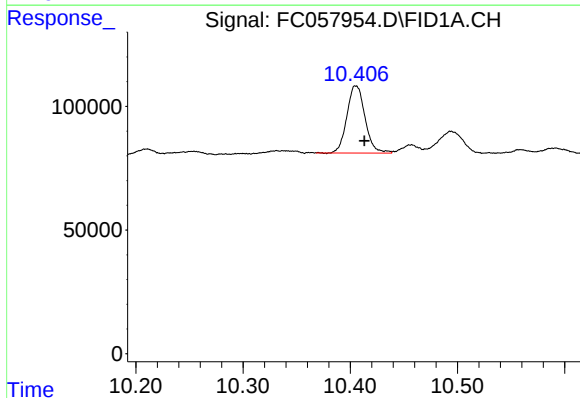
R.T.: 7.379 min  
Delta R.T.: -0.010 min  
Response: 292697  
Conc: 1.77 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



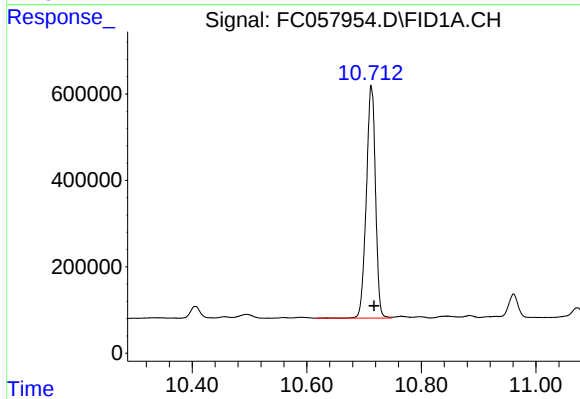
#7 n-Hexadecane (C16)

R.T.: 8.969 min  
Delta R.T.: -0.010 min  
Response: 362542  
Conc: 2.17 ug/ml



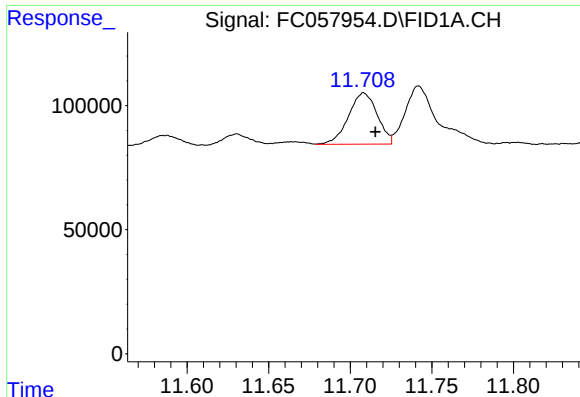
#8 n-Octadecane (C18)

R.T.: 10.405 min  
Delta R.T.: -0.008 min  
Response: 319431  
Conc: 1.86 ug/ml



#9 ortho-Terphenyl (SURR)

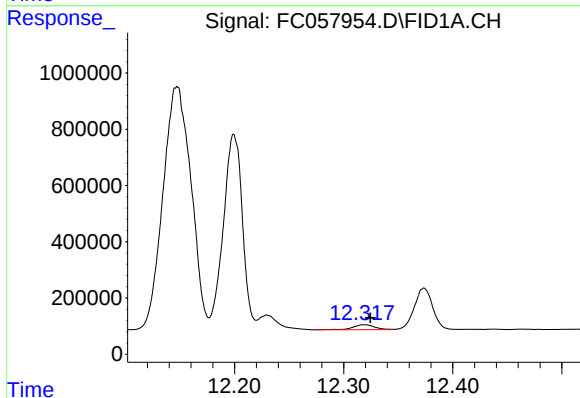
R.T.: 10.713 min  
Delta R.T.: -0.005 min  
Response: 5981274  
Conc: 30.93 ug/ml



#10 n-Eicosane (C20)

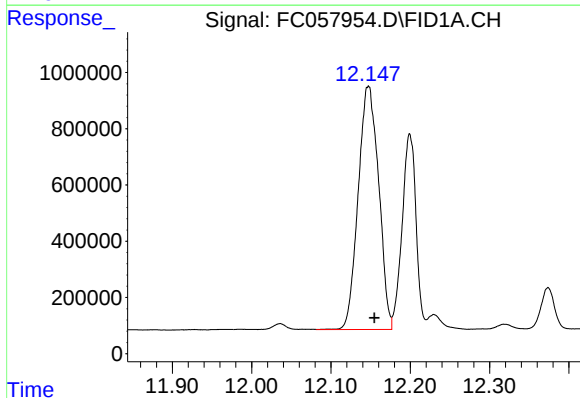
R.T.: 11.708 min  
Delta R.T.: -0.007 min  
Response: 254224  
Conc: 1.49 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



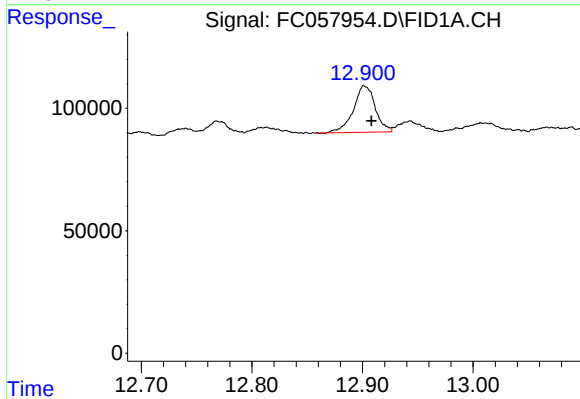
#11 n-Heneicosane (C21)

R.T.: 12.319 min  
Delta R.T.: -0.005 min  
Response: 250738  
Conc: 1.45 ug/ml



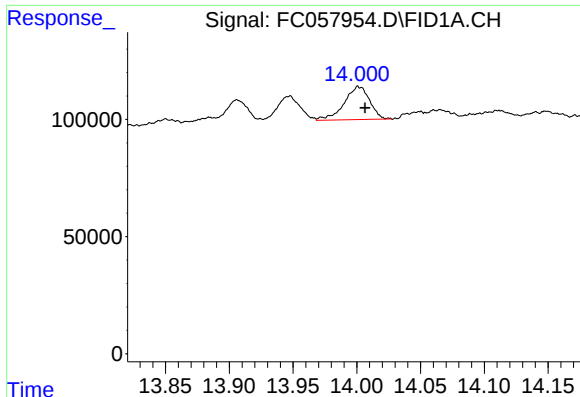
#12 1-chlorooctadecane (SURR)

R.T.: 12.147 min  
Delta R.T.: -0.008 min  
Response: 15525628  
Conc: 105.34 ug/ml



#13 n-Docosane (C22)

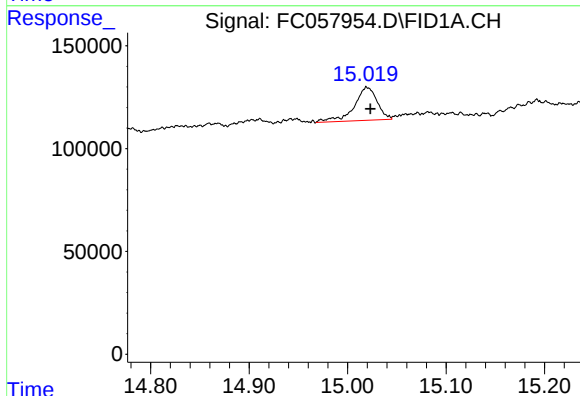
R.T.: 12.902 min  
Delta R.T.: -0.006 min  
Response: 261456  
Conc: 1.51 ug/ml



#14 n-Tetracosane (C24)

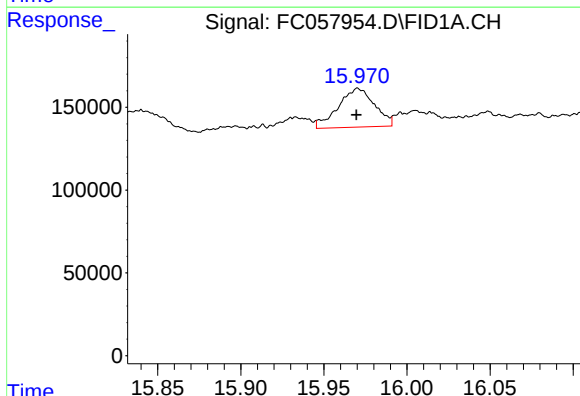
R.T.: 14.002 min  
Delta R.T.: -0.005 min  
Response: 194777  
Conc: 1.13 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



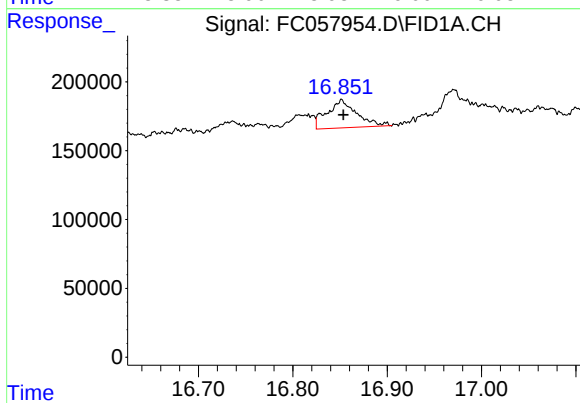
#15 n-Hexacosane (C26)

R.T.: 15.020 min  
Delta R.T.: -0.003 min  
Response: 261468  
Conc: 1.55 ug/ml



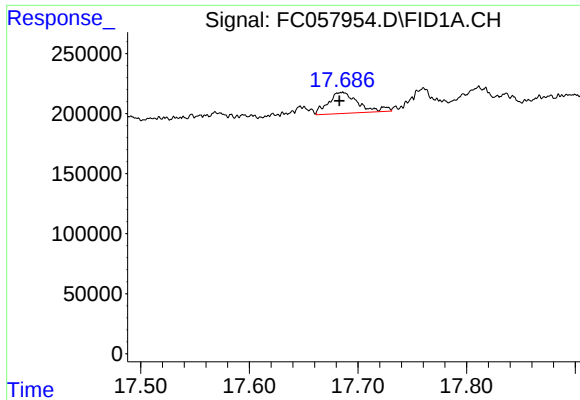
#16 n-Octacosane (C28)

R.T.: 15.971 min  
Delta R.T.: 0.001 min  
Response: 354949  
Conc: 2.17 ug/ml



#17 n-Tricontane (C30)

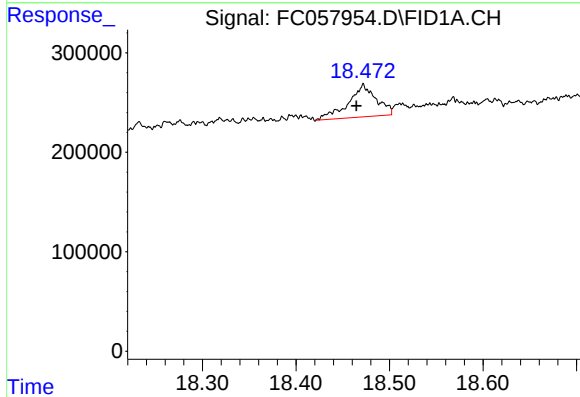
R.T.: 16.852 min  
Delta R.T.: -0.002 min  
Response: 442422  
Conc: 2.83 ug/ml



#18 n-Dotriacontane (C32)

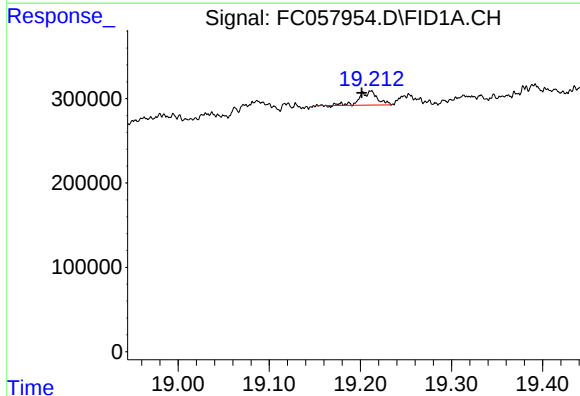
R.T.: 17.685 min  
Delta R.T.: 0.002 min  
Response: 334196  
Conc: 2.40 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



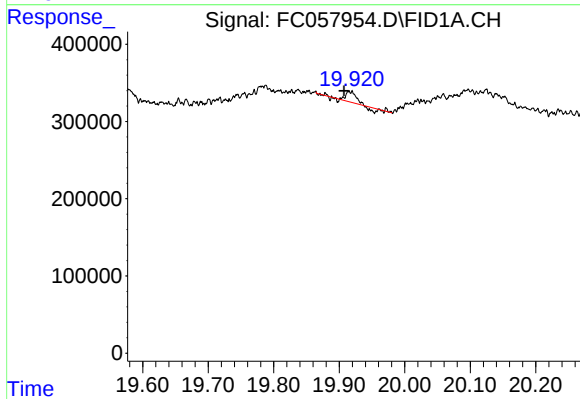
#19 n-Tetratriacontane (C34)

R.T.: 18.472 min  
Delta R.T.: 0.008 min  
Response: 667772  
Conc: 5.37 ug/ml



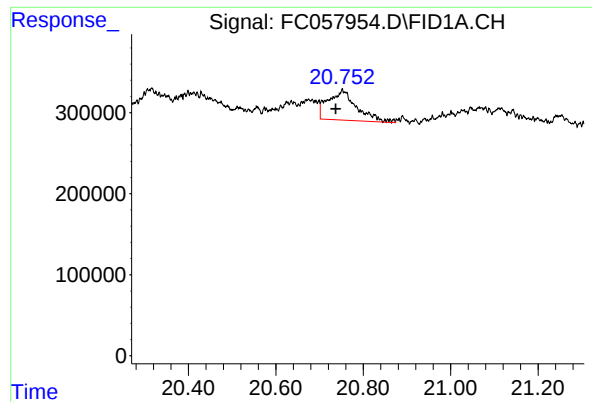
#20 n-Hexatriacontane (C36)

R.T.: 19.211 min  
Delta R.T.: 0.010 min  
Response: 225482  
Conc: 2.03 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.916 min  
Delta R.T.: 0.009 min  
Response: 133516  
Conc: 1.28 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.753 min  
Delta R.T.: 0.015 min  
Response: 1673076  
Conc: 17.47 ug/ml

Instrument :  
FID\_C  
ClientSampleId :