

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC031921AL\  
 Data File : FC052564.D  
 Signal(s) : FID1A.CH  
 Acq On : 20 Mar 2021 00:58  
 Operator : DD\AJ  
 Sample : M1713-02  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 20 06:31:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 031721.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 17 03:47:28 2021  
 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)    | 11.569  | 4640714    | 34.622 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 69.24%       |
| 12) S 1-chlorooctadecane (S... | 13.006  | 4532337    | 42.021 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 84.04%       |
| Target Compounds               |         |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.979   | 141097     | 1.078 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.813   | 154744     | 1.287 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.200f | 136034     | 1.078 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.568  | 881627     | 6.904 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.180  | 705823     | 5.553 ug/ml  |
| 13) T n-Docosane (C22)         | 13.746  | 415032     | 3.276 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.840  | 2970752    | 23.781 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.890  | 332797     | 2.764 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.834  | 682078     | 5.916 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.716  | 269861     | 2.477 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.545  | 153589     | 1.531 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.324  | 122159     | 1.329 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.071  | 130799     | 1.434 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.705  | 115401     | 1.340 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

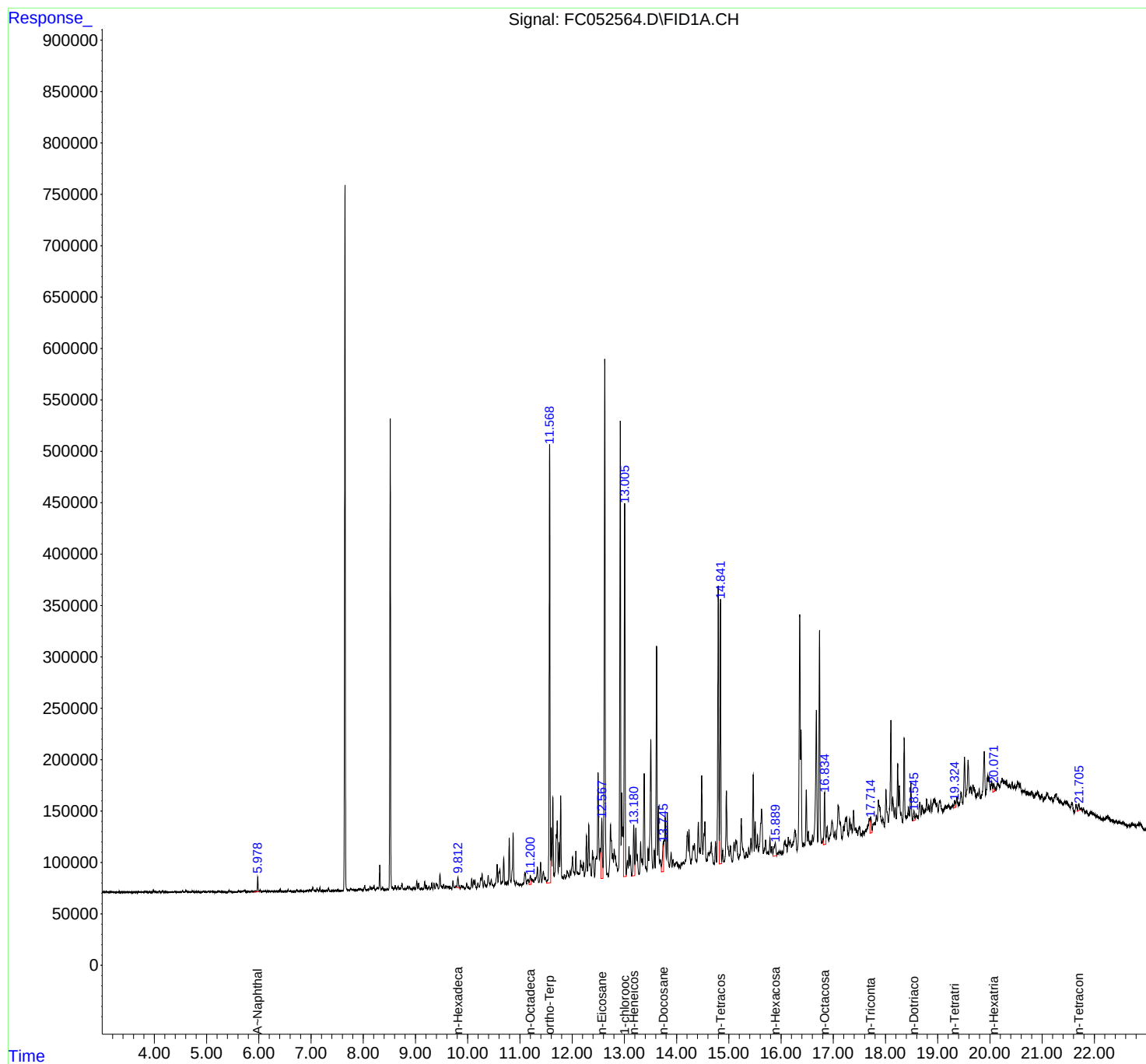
(m)=manual int.

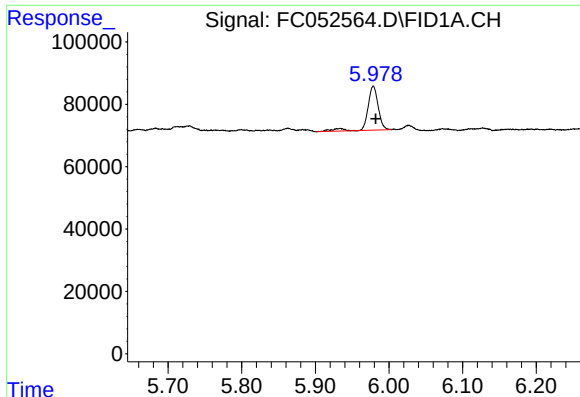
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC031921AL\  
Data File : FC052564.D  
Signal(s) : FID1A.CH  
Acq On : 20 Mar 2021 00:58  
Operator : DD\AJ  
Sample : M1713-02  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 20 06:31:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 031721.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 17 03:47:28 2021  
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

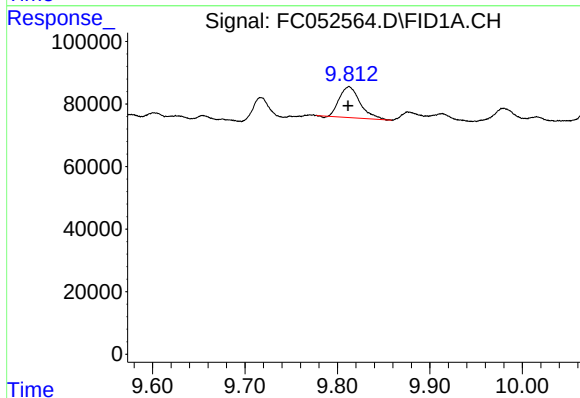




#3 A~Naphthalene (C11.7)

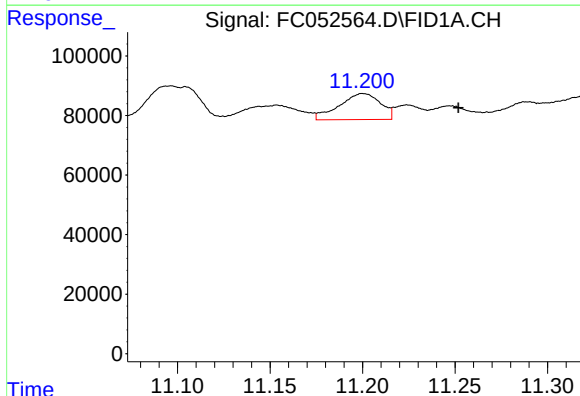
R.T.: 5.979 min  
Delta R.T.: -0.003 min  
Response: 141097  
Conc: 1.08 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



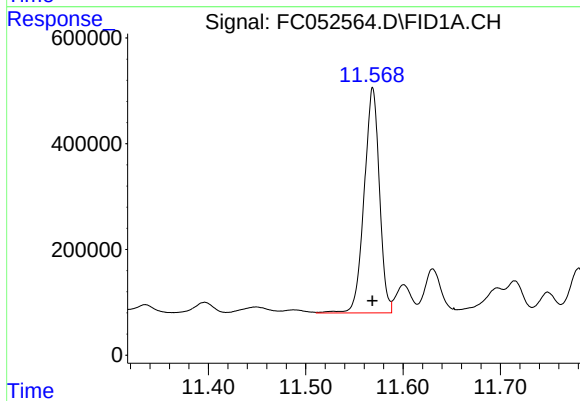
#7 n-Hexadecane (C16)

R.T.: 9.813 min  
Delta R.T.: 0.001 min  
Response: 154744  
Conc: 1.29 ug/ml



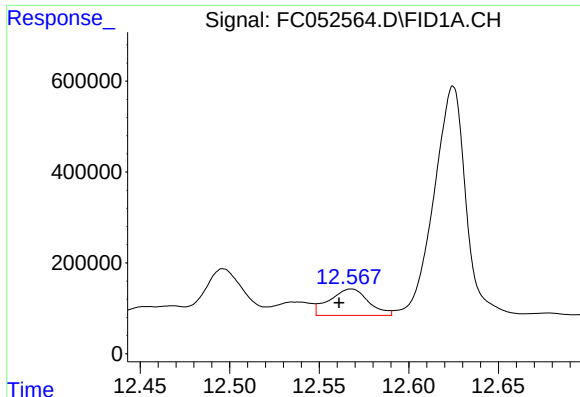
#8 n-Octadecane (C18)

R.T.: 11.200 min  
Delta R.T.: -0.051 min  
Response: 136034  
Conc: 1.08 ug/ml



#9 ortho-Terphenyl (SURR)

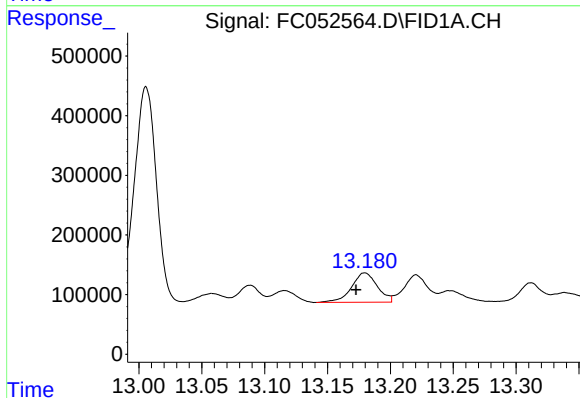
R.T.: 11.569 min  
Delta R.T.: 0.000 min  
Response: 4640714  
Conc: 34.62 ug/ml



#10 n-Eicosane (C20)

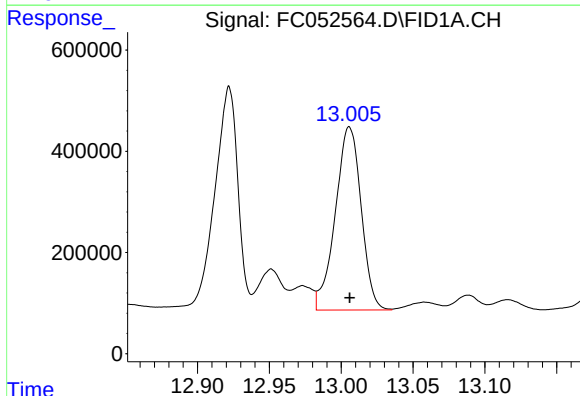
R.T.: 12.568 min  
Delta R.T.: 0.007 min  
Response: 881627  
Conc: 6.90 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



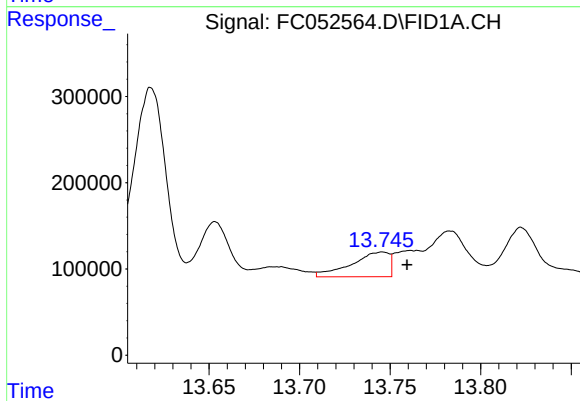
#11 n-Heneicosane (C21)

R.T.: 13.180 min  
Delta R.T.: 0.007 min  
Response: 705823  
Conc: 5.55 ug/ml



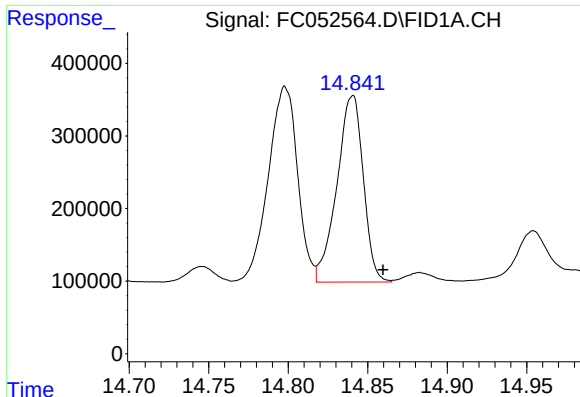
#12 1-chlorooctadecane (SURR)

R.T.: 13.006 min  
Delta R.T.: 0.000 min  
Response: 4532337  
Conc: 42.02 ug/ml



#13 n-Docosane (C22)

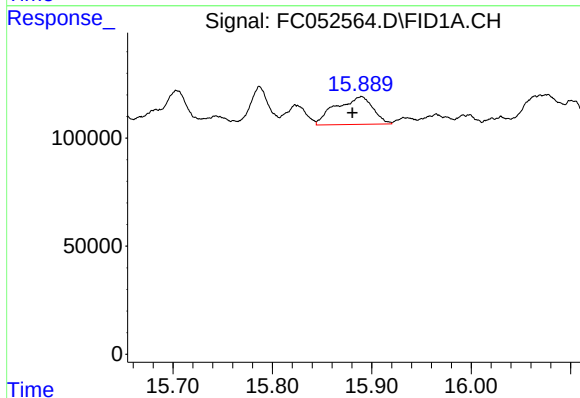
R.T.: 13.746 min  
Delta R.T.: -0.014 min  
Response: 415032  
Conc: 3.28 ug/ml



#14 n-Tetracosane (C24)

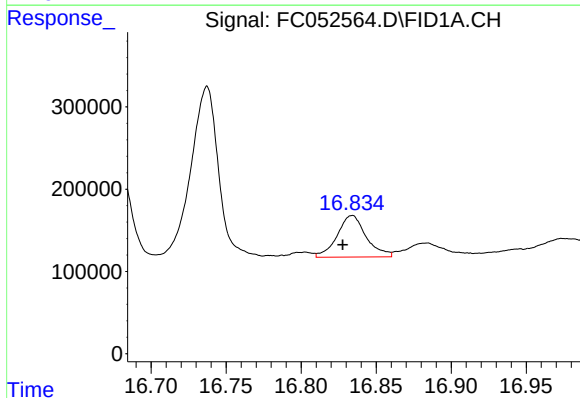
R.T.: 14.840 min  
Delta R.T.: -0.019 min  
Response: 2970752  
Conc: 23.78 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



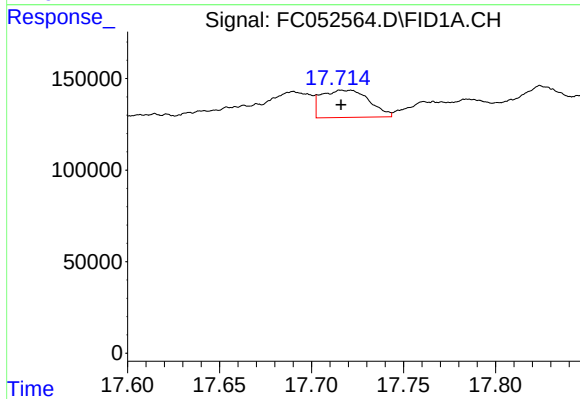
#15 n-Hexacosane (C26)

R.T.: 15.890 min  
Delta R.T.: 0.009 min  
Response: 332797  
Conc: 2.76 ug/ml



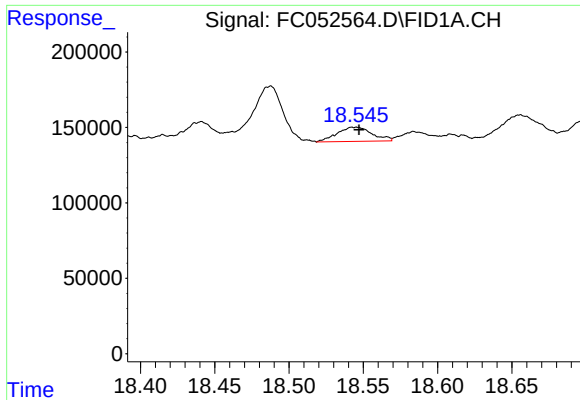
#16 n-Octacosane (C28)

R.T.: 16.834 min  
Delta R.T.: 0.006 min  
Response: 682078  
Conc: 5.92 ug/ml



#17 n-Tricontane (C30)

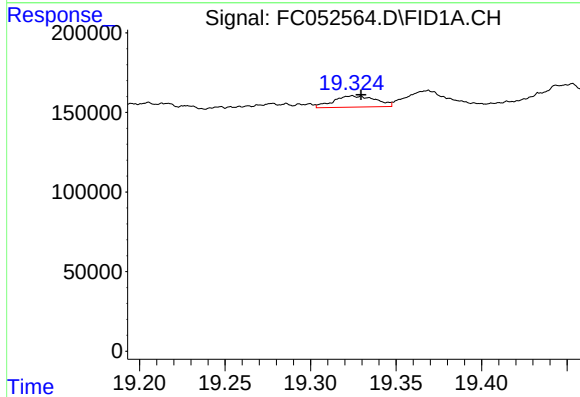
R.T.: 17.716 min  
Delta R.T.: 0.000 min  
Response: 269861  
Conc: 2.48 ug/ml



#18 n-Dotriacontane (C32)

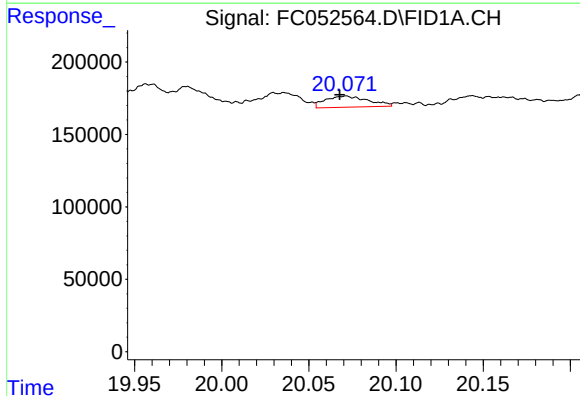
R.T.: 18.545 min  
Delta R.T.: -0.002 min  
Response: 153589  
Conc: 1.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



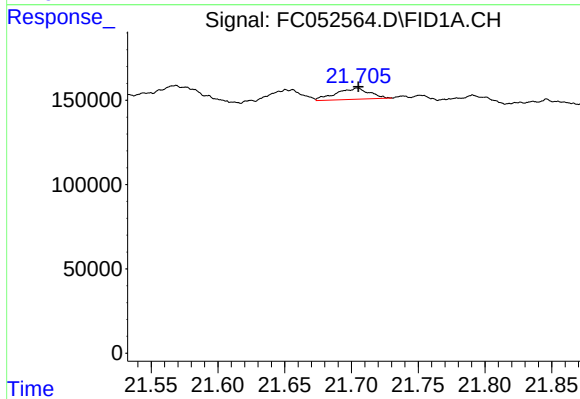
#19 n-Tetratriacontane (C34)

R.T.: 19.324 min  
Delta R.T.: -0.005 min  
Response: 122159  
Conc: 1.33 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.071 min  
Delta R.T.: 0.003 min  
Response: 130799  
Conc: 1.43 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.705 min  
Delta R.T.: 0.000 min  
Response: 115401  
Conc: 1.34 ug/ml