

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062221AL\  
 Data File : FC054367.D  
 Signal(s) : FID1A.CH  
 Acq On : 22 Jun 2021 17:46  
 Operator : DD\AJ  
 Sample : M2790-02  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 23 00:57:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 04:43:57 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)    | 11.348 | 4741719    | 31.224 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 62.45%        |
| 12) S 1-chlorooctadecane (S... | 12.787 | 16061268   | 136.345 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 272.69%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 6) T n-Tetradecane (C14)       | 7.951f | 44126      | 0.333 ug/ml   |
| 7) T n-Hexadecane (C16)        | 9.602  | 380272     | 2.811 ug/ml   |
| 8) T n-Octadecane (C18)        | 11.041 | 431991     | 3.095 ug/ml   |
| 10) T n-Eicosane (C20)         | 12.348 | 473138     | 3.408 ug/ml   |
| 11) T n-Heneicosane (C21)      | 12.963 | 460033     | 3.293 ug/ml   |
| 13) T n-Docosane (C22)         | 13.560 | 739777     | 5.346 ug/ml   |
| 14) T n-Tetracosane (C24)      | 14.612 | 2296594    | 16.677 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.667 | 354608     | 2.633 ug/ml   |
| 16) T n-Octacosane (C28)       | 16.616 | 834716     | 6.299 ug/ml   |
| 17) T n-Tricontane (C30)       | 17.504 | 939938     | 7.313 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 18.335 | 399312     | 3.245 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.130 | 1235838    | 10.564 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.859 | 562538     | 5.096 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 20.577 | 7599257    | 74.339 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.414 | 3147972    | 29.421 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

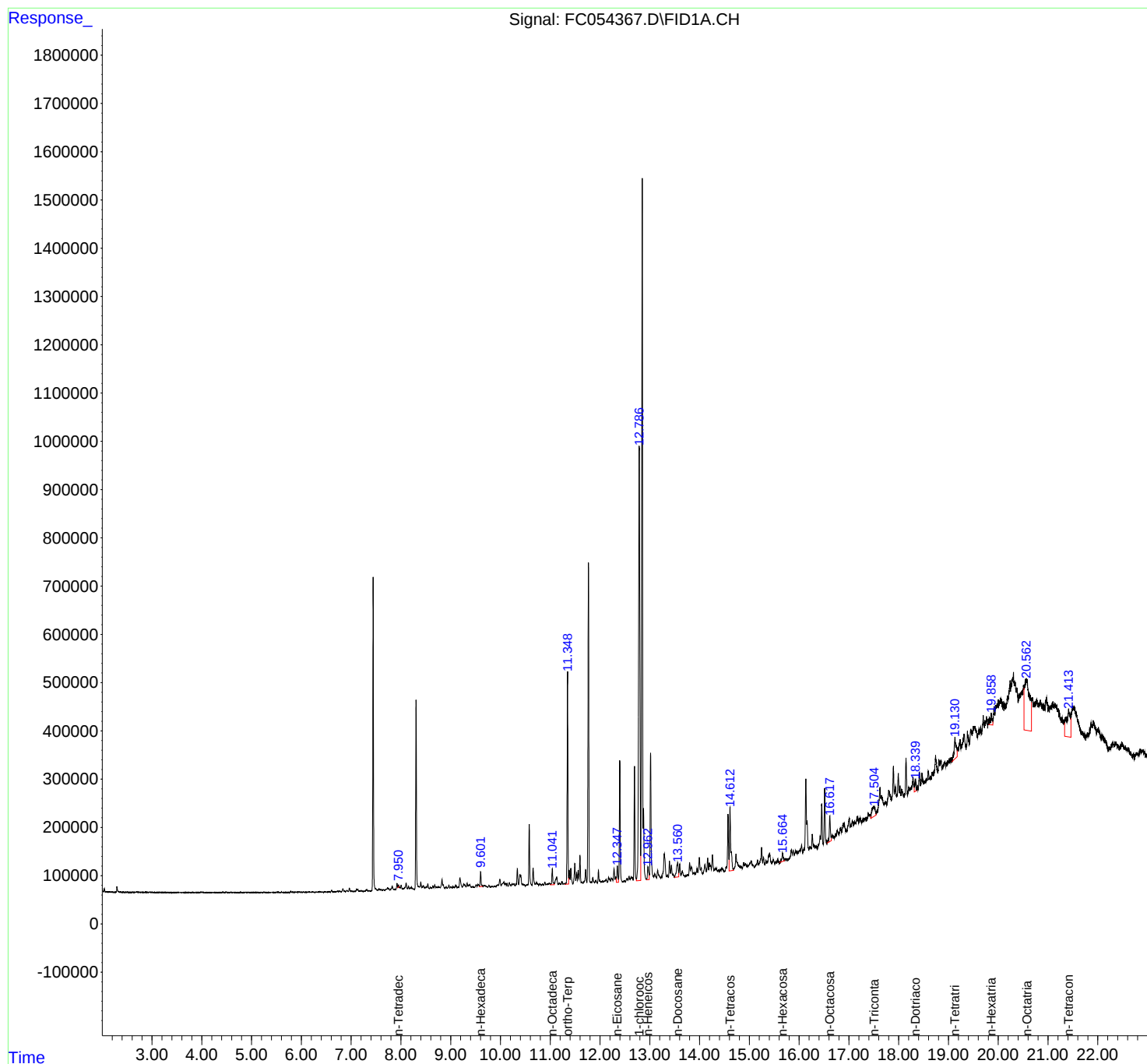
(m)=manual int.

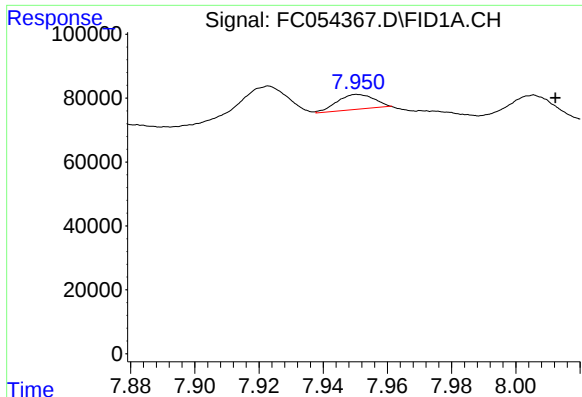
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062221AL\  
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Signal(s) : FID1A.CH  
Acq On : 22 Jun 2021 17:46  
Operator : DD\AJ  
Sample : M2790-02  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061021.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 11 04:43:57 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

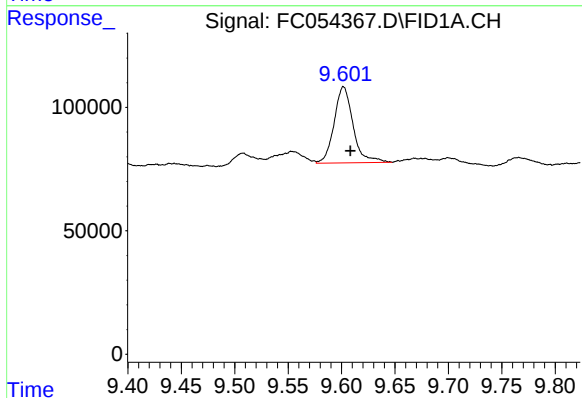




#6 n-Tetradecane (C14)

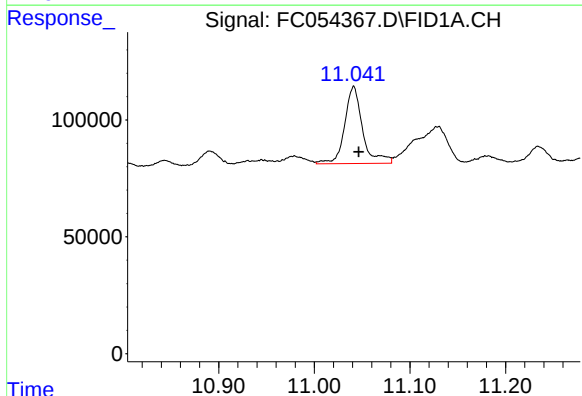
R.T.: 7.951 min  
Delta R.T.: -0.061 min  
Response: 44126  
Conc: 0.33 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



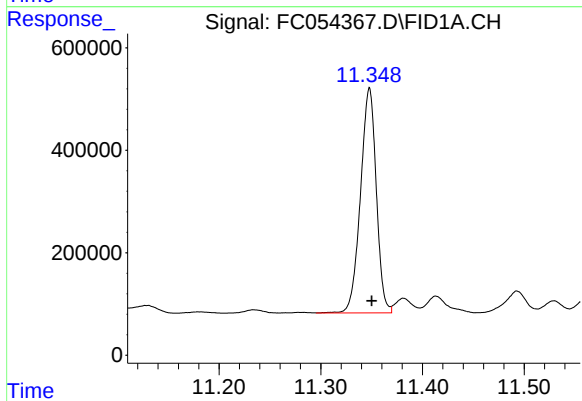
#7 n-Hexadecane (C16)

R.T.: 9.602 min  
Delta R.T.: -0.006 min  
Response: 380272  
Conc: 2.81 ug/ml



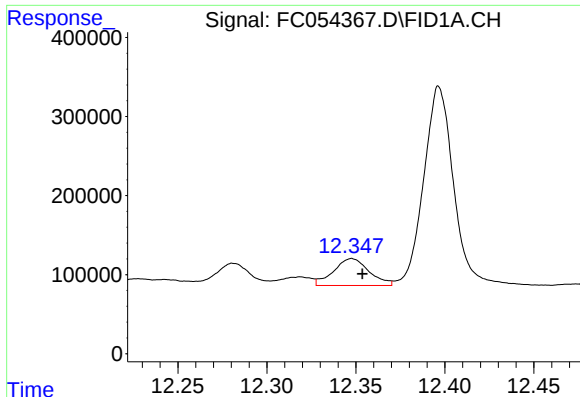
#8 n-Octadecane (C18)

R.T.: 11.041 min  
Delta R.T.: -0.005 min  
Response: 431991  
Conc: 3.10 ug/ml



#9 ortho-Terphenyl (SURR)

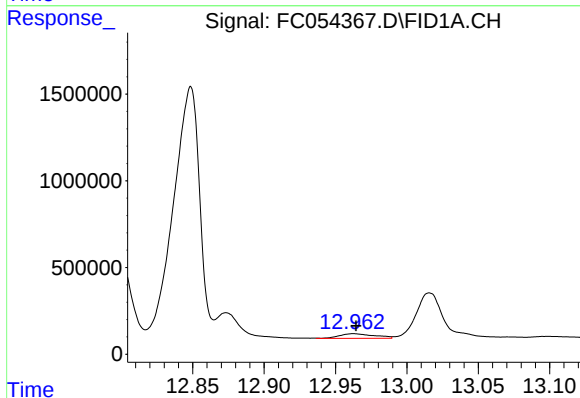
R.T.: 11.348 min  
Delta R.T.: -0.002 min  
Response: 4741719  
Conc: 31.22 ug/ml



#10 n-Eicosane (C20)

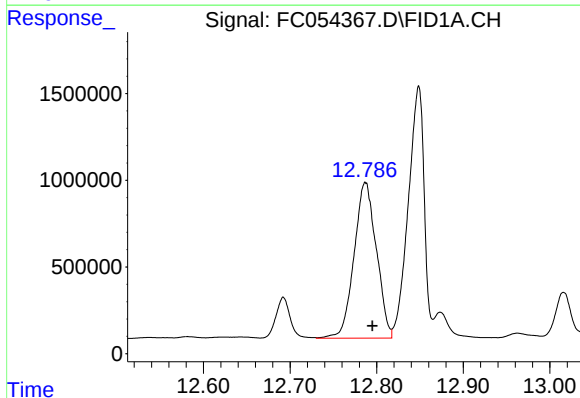
R.T.: 12.348 min  
Delta R.T.: -0.006 min  
Response: 473138  
Conc: 3.41 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



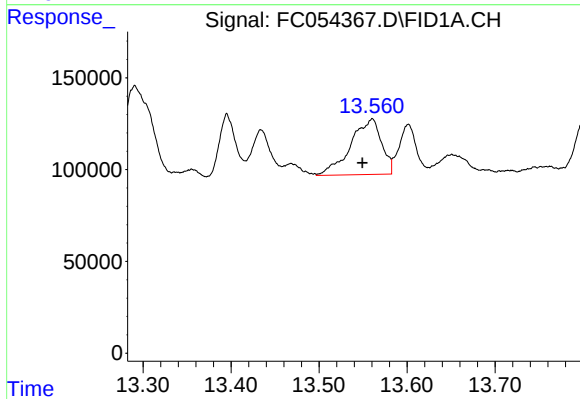
#11 n-Heneicosane (C21)

R.T.: 12.963 min  
Delta R.T.: -0.002 min  
Response: 460033  
Conc: 3.29 ug/ml



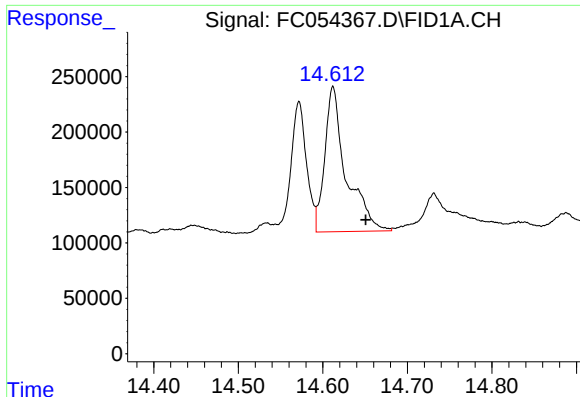
#12 1-chlorooctadecane (SURR)

R.T.: 12.787 min  
Delta R.T.: -0.008 min  
Response: 16061268  
Conc: 136.34 ug/ml



#13 n-Docosane (C22)

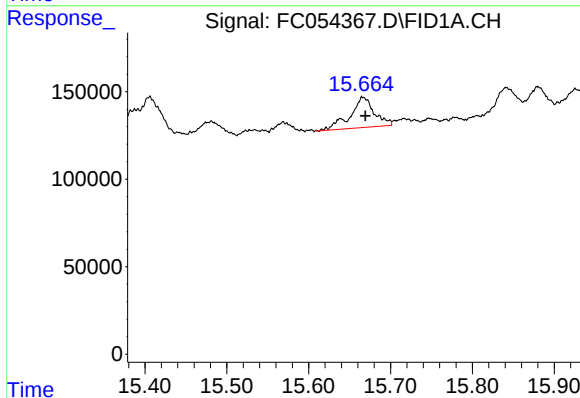
R.T.: 13.560 min  
Delta R.T.: 0.011 min  
Response: 739777  
Conc: 5.35 ug/ml



#14 n-Tetracosane (C24)

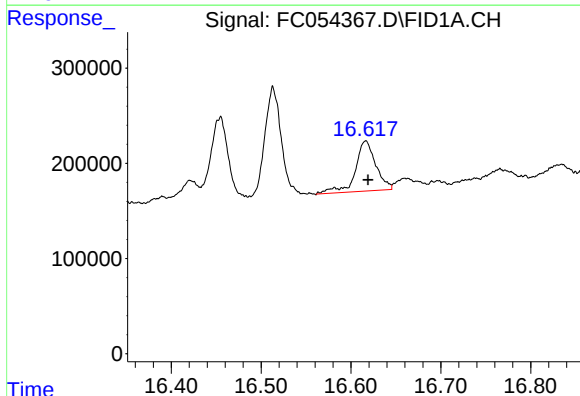
R.T.: 14.612 min  
Delta R.T.: -0.039 min  
Response: 2296594  
Conc: 16.68 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



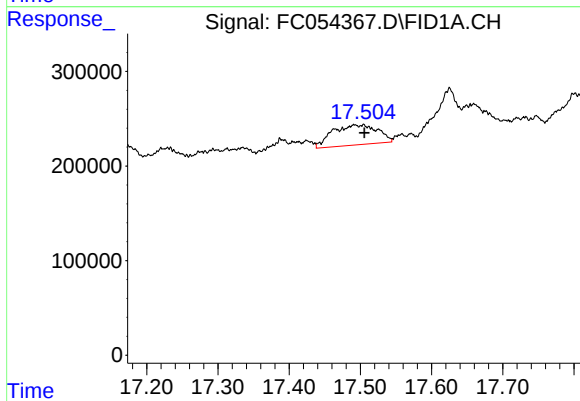
#15 n-Hexacosane (C26)

R.T.: 15.667 min  
Delta R.T.: -0.002 min  
Response: 354608  
Conc: 2.63 ug/ml



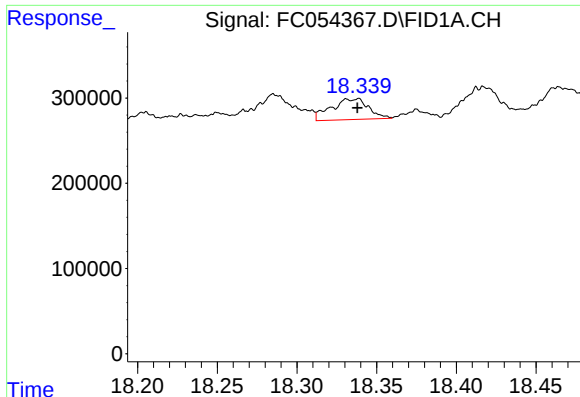
#16 n-Octacosane (C28)

R.T.: 16.616 min  
Delta R.T.: -0.003 min  
Response: 834716  
Conc: 6.30 ug/ml



#17 n-Tricontane (C30)

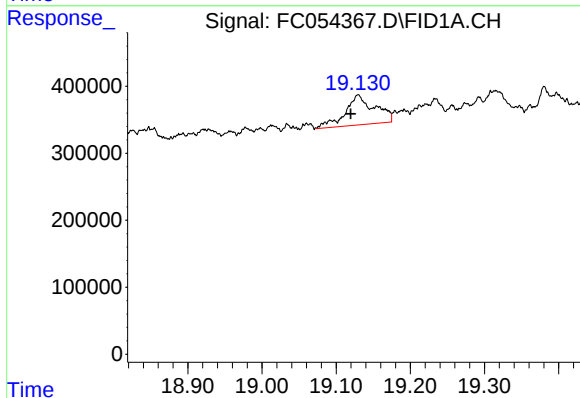
R.T.: 17.504 min  
Delta R.T.: -0.002 min  
Response: 939938  
Conc: 7.31 ug/ml



#18 n-Dotriacontane (C32)

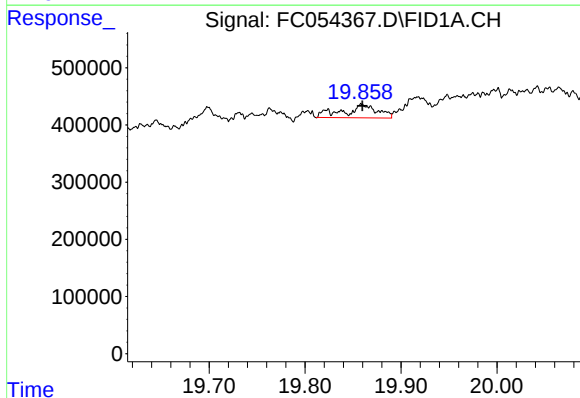
R.T.: 18.335 min  
Delta R.T.: -0.003 min  
Response: 399312  
Conc: 3.25 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



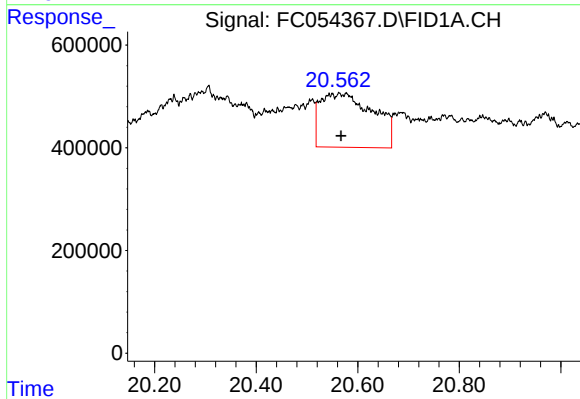
#19 n-Tetratriacontane (C34)

R.T.: 19.130 min  
Delta R.T.: 0.010 min  
Response: 1235838  
Conc: 10.56 ug/ml



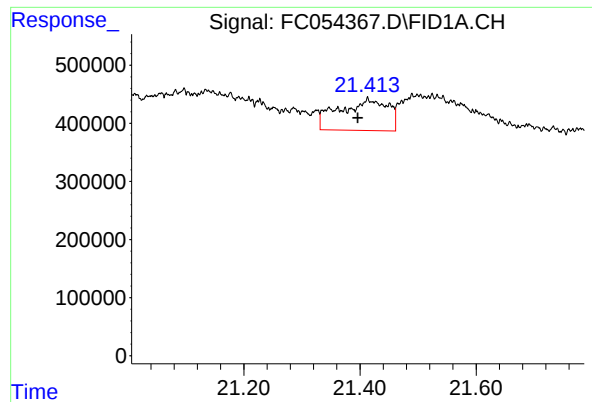
#20 n-Hexatriacontane (C36)

R.T.: 19.859 min  
Delta R.T.: 0.000 min  
Response: 562538  
Conc: 5.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.577 min  
Delta R.T.: 0.010 min  
Response: 7599257  
Conc: 74.34 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.414 min  
Delta R.T.: 0.017 min  
Response: 3147972  
Conc: 29.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :