

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081820AL\  
 Data File : FC049078.D  
 Signal(s) : FID1A.CH  
 Acq On : 18 Aug 2020 18:19  
 Operator : DD\AJ  
 Sample : L3496-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 19 02:20:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 080720.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Aug 08 02:38:47 2020  
 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)    | 11.656  | 180637     | 1.520 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 3.04%        |
| 12) S 1-chlorooctadecane (S... | 13.117  | 3624417    | 37.258 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 74.52%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 4) T n-Dodecane (C12)          | 6.512   | 180483     | 1.702 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.216f  | 322557     | 2.675 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.312   | 214548     | 2.037 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.915   | 147520     | 1.405 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.358  | 163788     | 1.491 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.666  | 129928     | 1.168 ug/ml  |
| 13) T n-Docosane (C22)         | 13.880  | 193912     | 1.725 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.970  | 72589      | 0.638 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.989  | 63804      | 0.558 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.939  | 423480     | 3.640 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.820  | 1291791    | 11.175 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.661  | 419258     | 3.878 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.384f | 442184     | 4.263 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.145  | 610710     | 6.142 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.893  | 4629584    | 48.959 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.873  | 450969     | 4.724 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

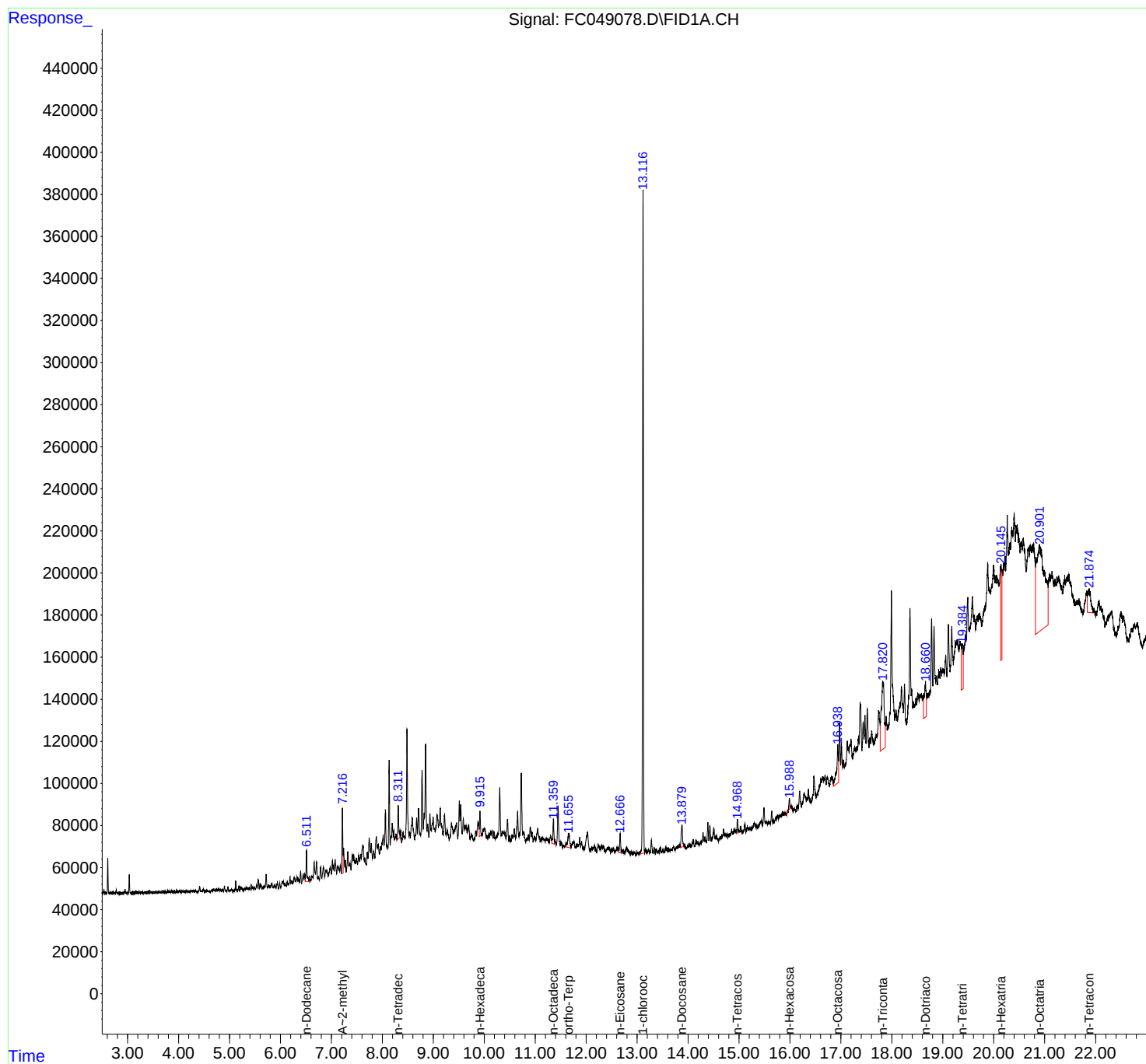
(m)=manual int.

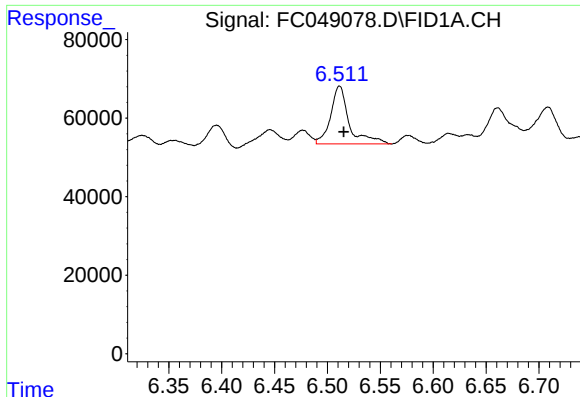
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC081820AL\  
Data File : FC049078.D  
Signal(s) : FID1A.CH  
Acq On : 18 Aug 2020 18:19  
Operator : DD\AJ  
Sample : L3496-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Aug 19 02:20:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080720.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 08 02:38:47 2020  
Response via : Initial Calibration  
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Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

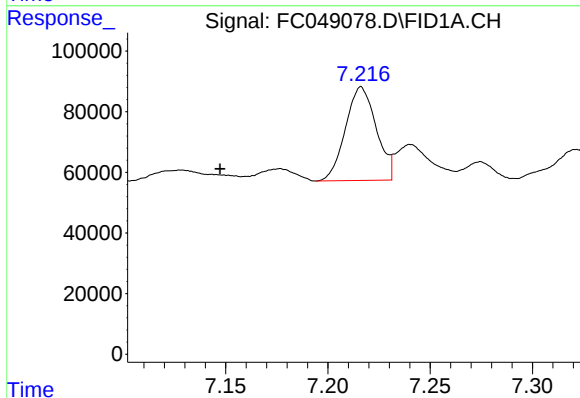




#4 n-Dodecane (C12)

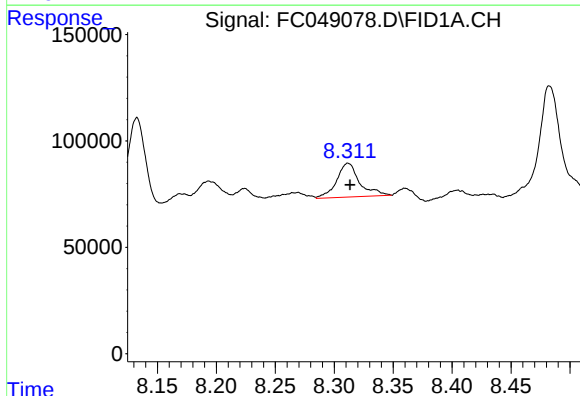
R.T.: 6.512 min  
Delta R.T.: -0.004 min  
Response: 180483  
Conc: 1.70 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



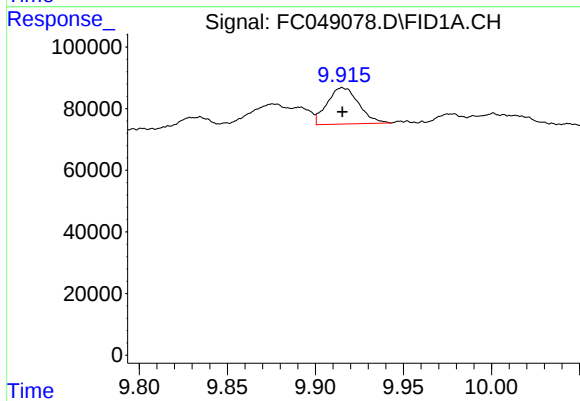
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.216 min  
Delta R.T.: 0.069 min  
Response: 322557  
Conc: 2.68 ug/ml



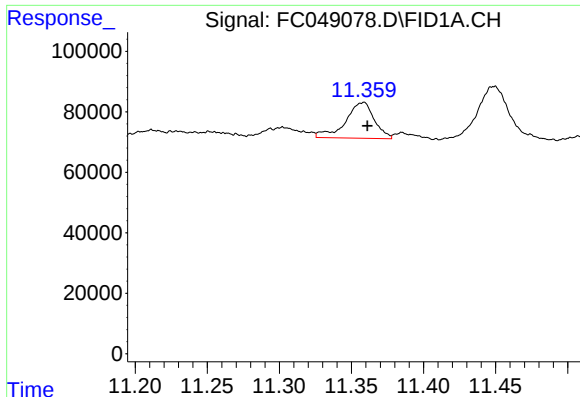
#6 n-Tetradecane (C14)

R.T.: 8.312 min  
Delta R.T.: -0.002 min  
Response: 214548  
Conc: 2.04 ug/ml



#7 n-Hexadecane (C16)

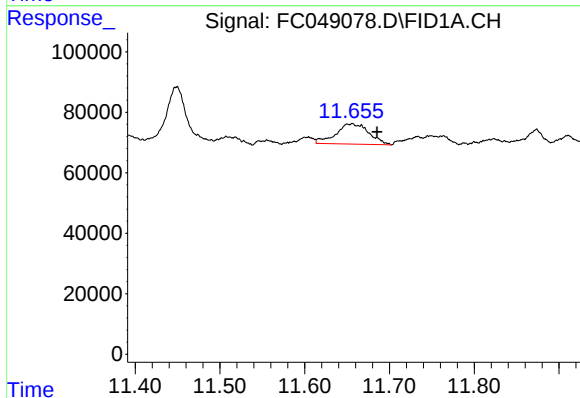
R.T.: 9.915 min  
Delta R.T.: 0.000 min  
Response: 147520  
Conc: 1.41 ug/ml



#8 n-Octadecane (C18)

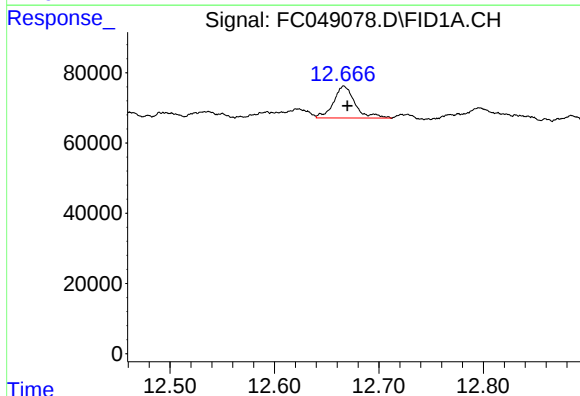
R.T.: 11.358 min  
Delta R.T.: -0.003 min  
Response: 163788  
Conc: 1.49 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



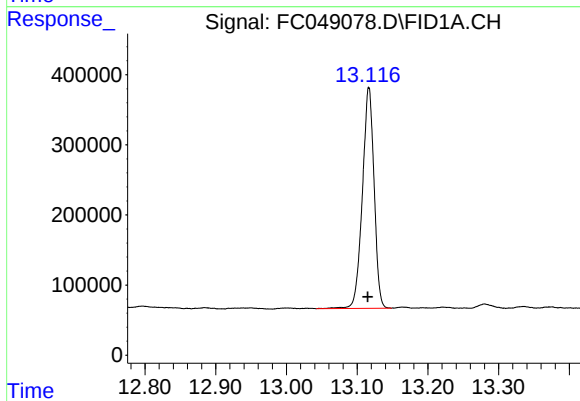
#9 ortho-Terphenyl (SURR)

R.T.: 11.656 min  
Delta R.T.: -0.029 min  
Response: 180637  
Conc: 1.52 ug/ml



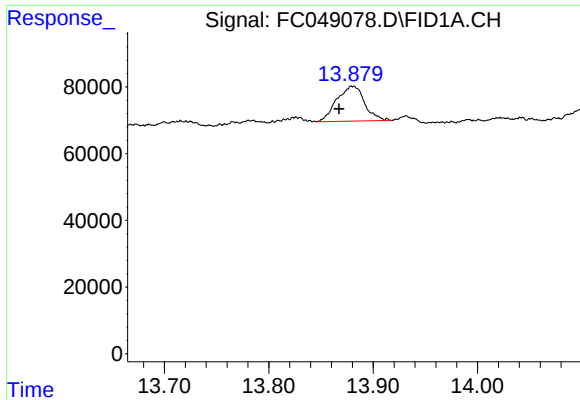
#10 n-Eicosane (C20)

R.T.: 12.666 min  
Delta R.T.: -0.003 min  
Response: 129928  
Conc: 1.17 ug/ml



#12 1-chlorooctadecane (SURR)

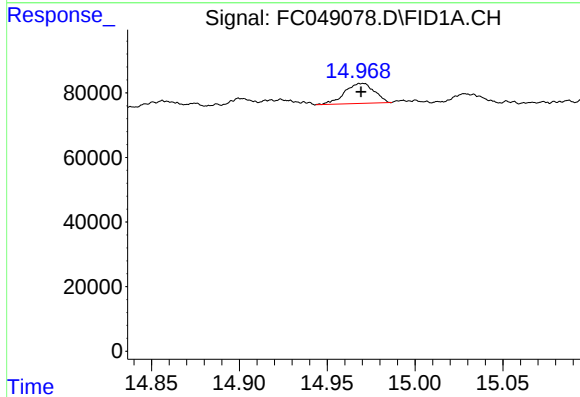
R.T.: 13.117 min  
Delta R.T.: 0.002 min  
Response: 3624417  
Conc: 37.26 ug/ml



#13 n-Docosane (C22)

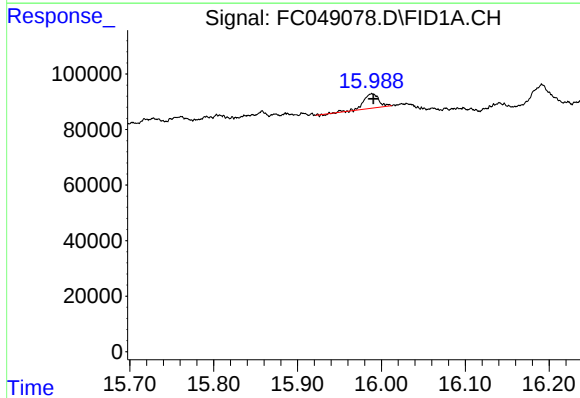
R.T.: 13.880 min  
Delta R.T.: 0.013 min  
Response: 193912  
Conc: 1.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



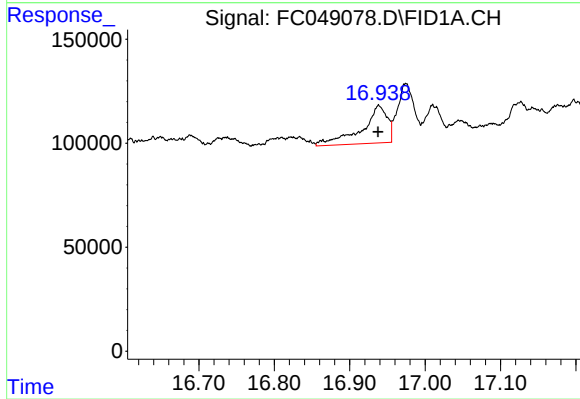
#14 n-Tetracosane (C24)

R.T.: 14.970 min  
Delta R.T.: 0.000 min  
Response: 72589  
Conc: 0.64 ug/ml



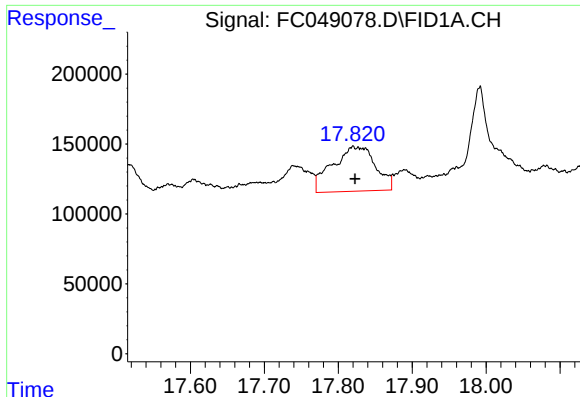
#15 n-Hexacosane (C26)

R.T.: 15.989 min  
Delta R.T.: -0.002 min  
Response: 63804  
Conc: 0.56 ug/ml



#16 n-Octacosane (C28)

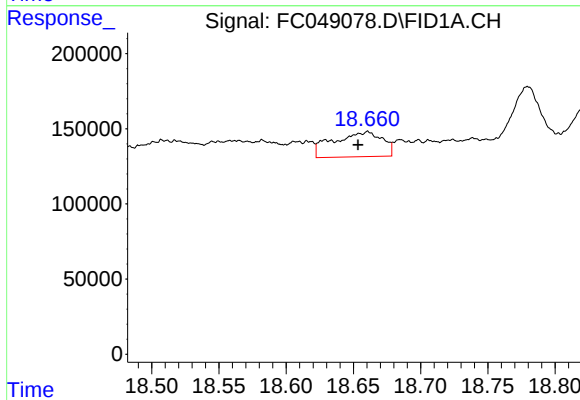
R.T.: 16.939 min  
Delta R.T.: 0.001 min  
Response: 423480  
Conc: 3.64 ug/ml



#17 n-Tricontane (C30)

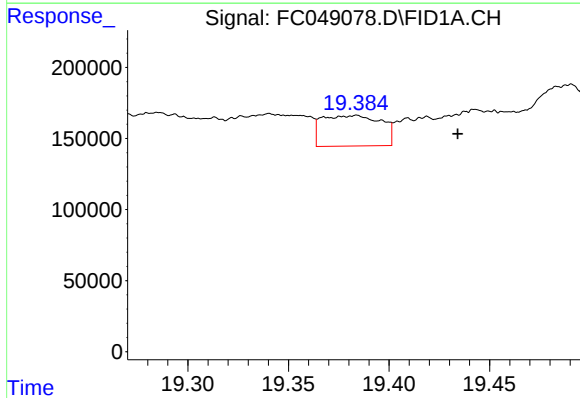
R.T.: 17.820 min  
Delta R.T.: -0.003 min  
Response: 1291791  
Conc: 11.17 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



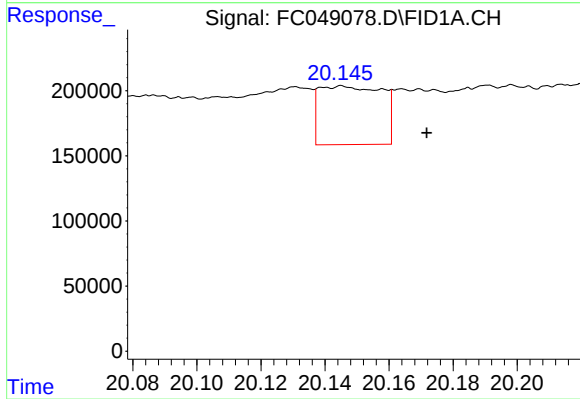
#18 n-Dotriacontane (C32)

R.T.: 18.661 min  
Delta R.T.: 0.007 min  
Response: 419258  
Conc: 3.88 ug/ml



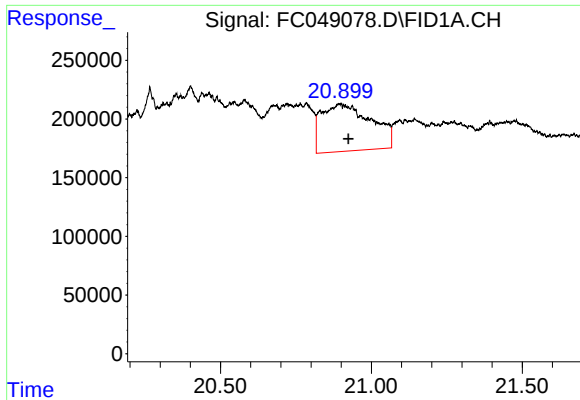
#19 n-Tetratriacontane (C34)

R.T.: 19.384 min  
Delta R.T.: -0.051 min  
Response: 442184  
Conc: 4.26 ug/ml



#20 n-Hexatriacontane (C36)

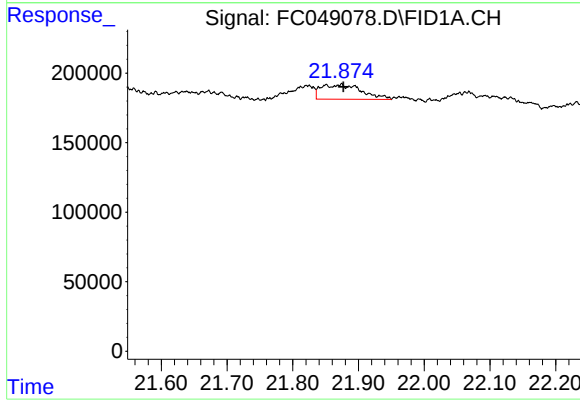
R.T.: 20.145 min  
Delta R.T.: -0.026 min  
Response: 610710  
Conc: 6.14 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.893 min  
Delta R.T.: -0.032 min  
Response: 4629584  
Conc: 48.96 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.873 min  
Delta R.T.: -0.003 min  
Response: 450969  
Conc: 4.72 ug/ml