

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC032124AL\  
 Data File : FC066076.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Mar 2024 16:01  
 Operator : YP/AJ  
 Sample : PB159705BL  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 22 01:10:10 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 030424.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 04 13:09:51 2024  
 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... | 12.903 | 9231116    | 63.318 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 126.64%      |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.351  | 79066      | 0.449 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.964  | 36627      | 0.215 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.137  | 85016      | 0.489 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.729  | 25751      | 0.144 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.161 | 26107      | 0.144 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.459 | 45997      | 0.263 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.064 | 26025      | 0.150 ug/ml  |
| 13) T n-Docosane (C22)         | 13.648 | 41405      | 0.241 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.744 | 58858      | 0.345 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.757 | 45271      | 0.269 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.699 | 42157      | 0.254 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.578 | 70592      | 0.413 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.404 | 75397      | 0.447 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.182 | 62296      | 0.380 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.918 | 27709      | 0.174 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

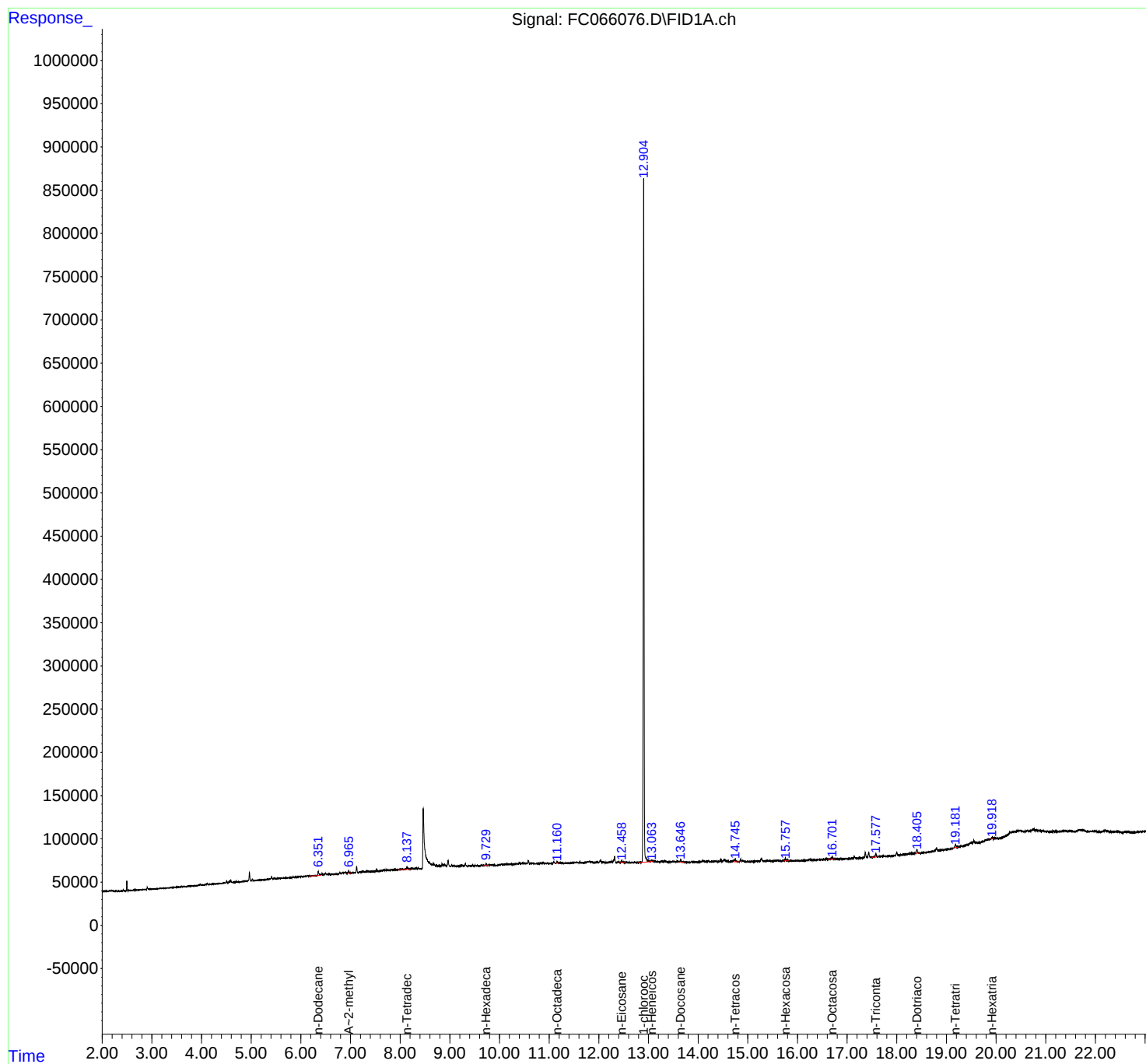
(m)=manual int.

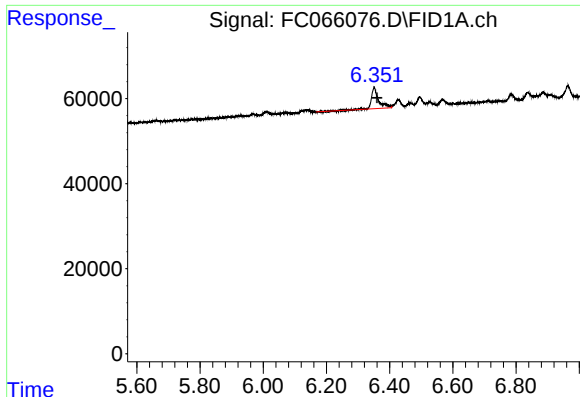
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC032124AL\  
Data File : FC066076.D  
Signal(s) : FID1A.ch  
Acq On : 21 Mar 2024 16:01  
Operator : YP/AJ  
Sample : PB159705BL  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Mar 22 01:10:10 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 030424.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 04 13:09:51 2024  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

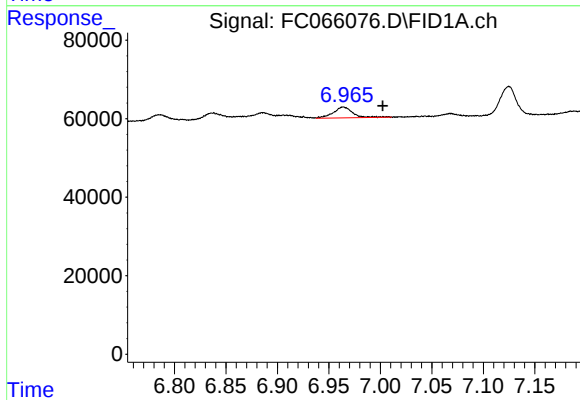




#4 n-Dodecane (C12)

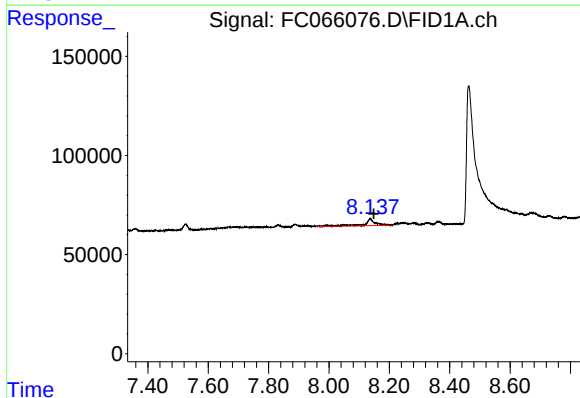
R.T.: 6.351 min  
Delta R.T.: -0.009 min  
Response: 79066  
Conc: 0.45 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



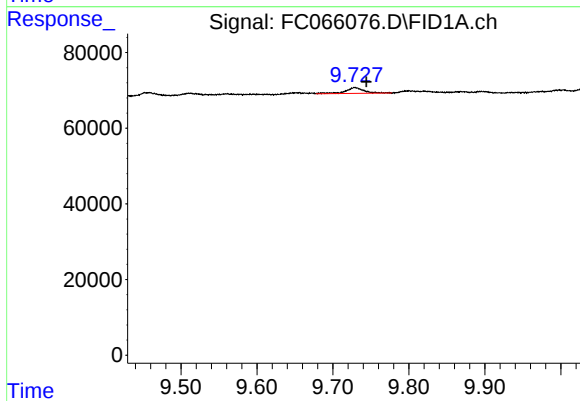
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.964 min  
Delta R.T.: -0.038 min  
Response: 36627  
Conc: 0.22 ug/ml



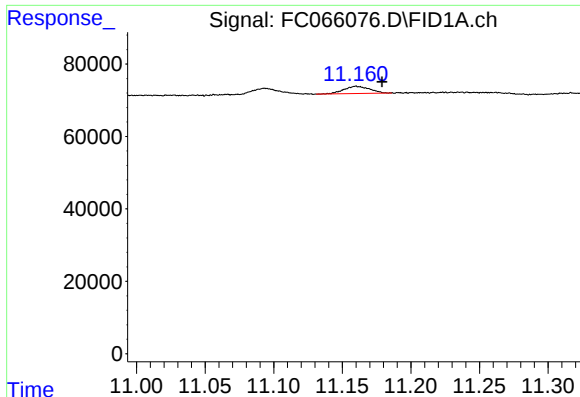
#6 n-Tetradecane (C14)

R.T.: 8.137 min  
Delta R.T.: -0.012 min  
Response: 85016  
Conc: 0.49 ug/ml



#7 n-Hexadecane (C16)

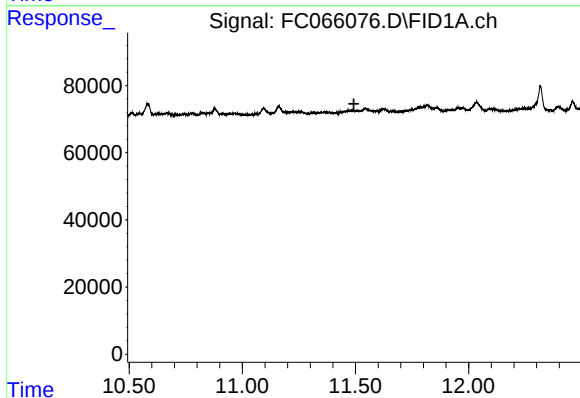
R.T.: 9.729 min  
Delta R.T.: -0.015 min  
Response: 25751  
Conc: 0.14 ug/ml



#8 n-Octadecane (C18)

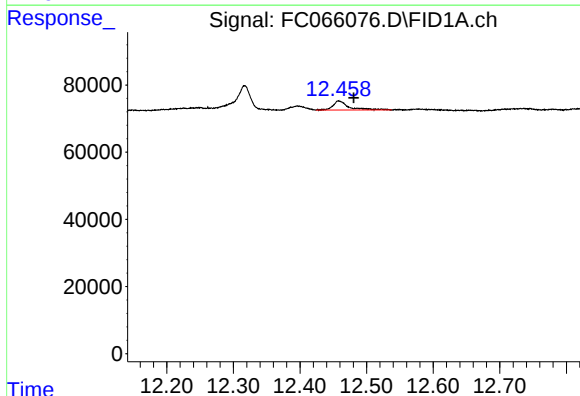
R.T.: 11.161 min  
Delta R.T.: -0.018 min  
Response: 26107  
Conc: 0.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



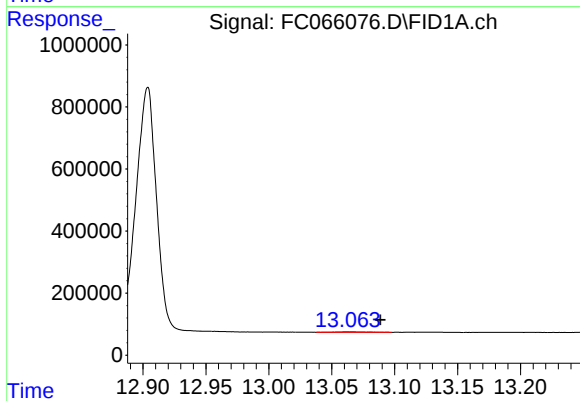
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 11.493 min  
Response: 0  
Conc: N.D.



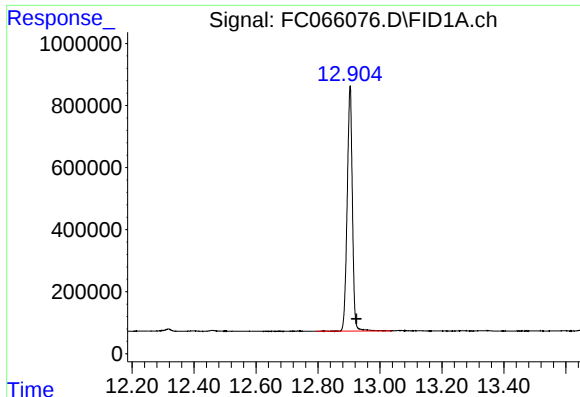
#10 n-Eicosane (C20)

R.T.: 12.459 min  
Delta R.T.: -0.022 min  
Response: 45997  
Conc: 0.26 ug/ml



#11 n-Heneicosane (C21)

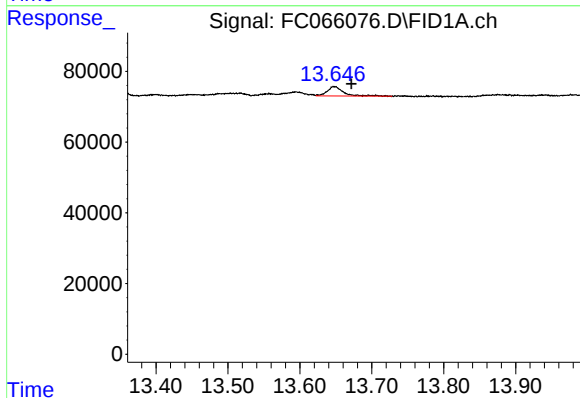
R.T.: 13.064 min  
Delta R.T.: -0.024 min  
Response: 26025  
Conc: 0.15 ug/ml



#12 1-chlorooctadecane (SURR)

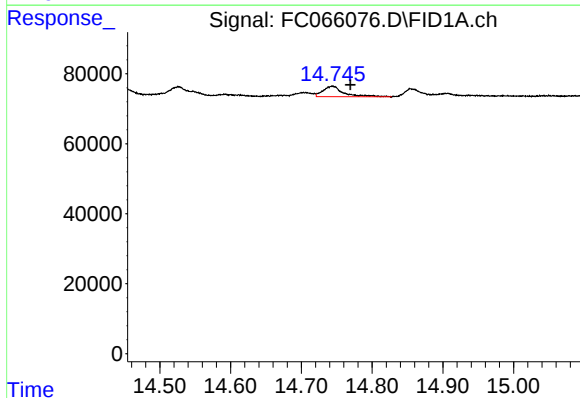
R.T.: 12.903 min  
Delta R.T.: -0.020 min  
Response: 9231116  
Conc: 63.32 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



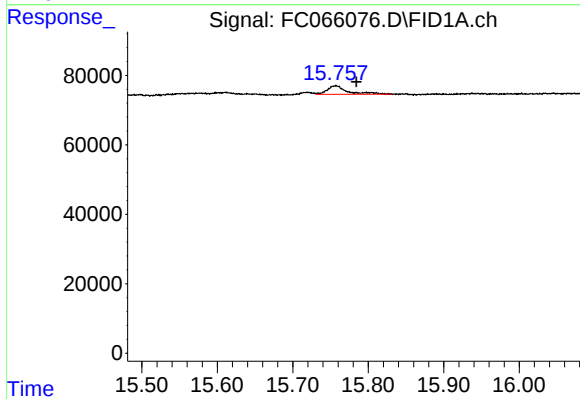
#13 n-Docosane (C22)

R.T.: 13.648 min  
Delta R.T.: -0.023 min  
Response: 41405  
Conc: 0.24 ug/ml



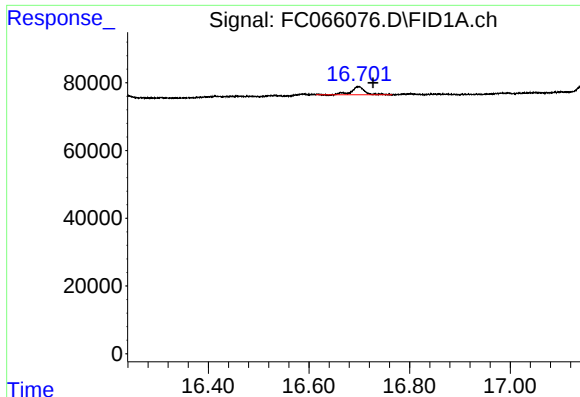
#14 n-Tetracosane (C24)

R.T.: 14.744 min  
Delta R.T.: -0.026 min  
Response: 58858  
Conc: 0.34 ug/ml



#15 n-Hexacosane (C26)

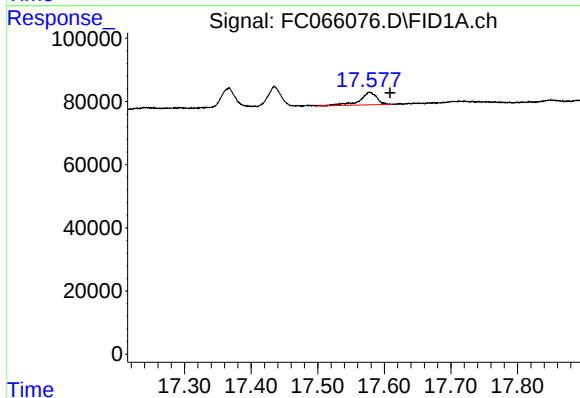
R.T.: 15.757 min  
Delta R.T.: -0.027 min  
Response: 45271  
Conc: 0.27 ug/ml



#16 n-Octacosane (C28)

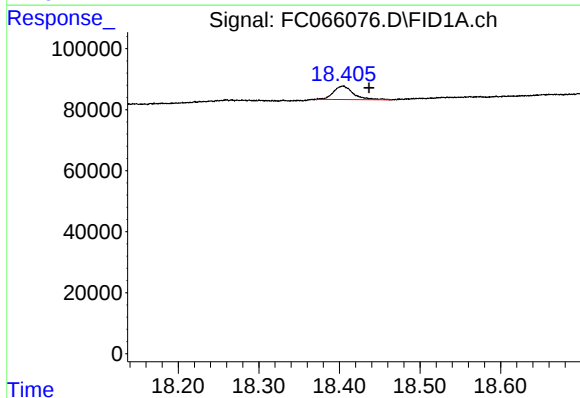
R.T.: 16.699 min  
Delta R.T.: -0.029 min  
Response: 42157  
Conc: 0.25 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



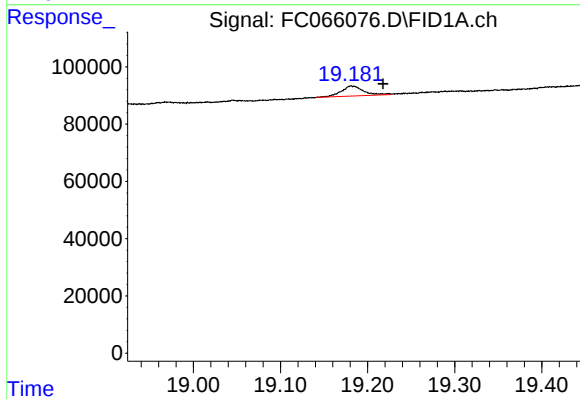
#17 n-Tricontane (C30)

R.T.: 17.578 min  
Delta R.T.: -0.030 min  
Response: 70592  
Conc: 0.41 ug/ml



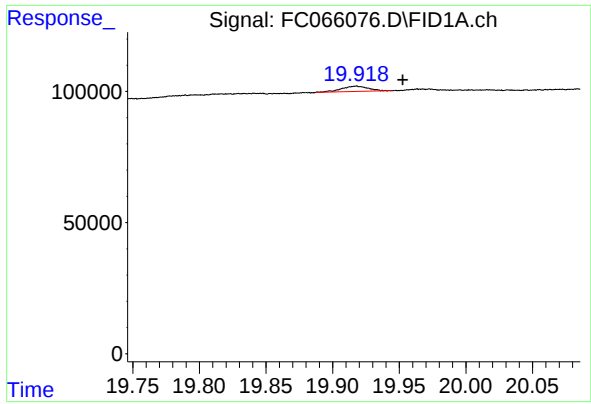
#18 n-Dotriacontane (C32)

R.T.: 18.404 min  
Delta R.T.: -0.033 min  
Response: 75397  
Conc: 0.45 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.182 min  
Delta R.T.: -0.035 min  
Response: 62296  
Conc: 0.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.918 min  
Delta R.T.: -0.035 min  
Response: 27709  
Conc: 0.17 ug/ml

Instrument :  
FID\_C  
ClientSampleId :