

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060523AL\  
 Data File : FC063745.D  
 Signal(s) : FID1A.ch  
 Acq On : 05 Jun 2023 22:14  
 Operator : YP/AJ  
 Sample : 03029-15MSD  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 06 02:36:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052723.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 27 06:12:33 2023  
 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.538 | 4997397    | 27.385 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 54.77%       |
| 12) S 1-chlorooctadecane (S... | 12.972 | 3823613    | 29.925 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 59.85%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.317  | 4705999    | 29.526 ug/ml |
| 2) T n-Decane (C10)            | 4.380  | 5550426    | 34.336 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.961  | 6387526    | 36.768 ug/ml |
| 4) T n-Dodecane (C12)          | 6.395  | 6343907    | 38.798 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.017  | 6478532    | 39.546 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.190  | 6878916    | 43.739 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.786  | 7532462    | 47.332 ug/ml |
| 8) T n-Octadecane (C18)        | 11.226 | 7491956    | 47.349 ug/ml |
| 10) T n-Eicosane (C20)         | 12.531 | 7397830    | 50.022 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.141 | 7041814    | 48.920 ug/ml |
| 13) T n-Docosane (C22)         | 13.726 | 6956096    | 49.379 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.823 | 5681106    | 41.402 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.845 | 6717941    | 50.666 ug/ml |
| 16) T n-Octacosane (C28)       | 16.792 | 6694088    | 52.719 ug/ml |
| 17) T n-Tricontane (C30)       | 17.679 | 6830187    | 53.460 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.508 | 6727635    | 54.066 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.291 | 6859545    | 55.634 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.030 | 6383808    | 53.188 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.759 | 7303212    | 60.491 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.657 | 6979711    | 57.603 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

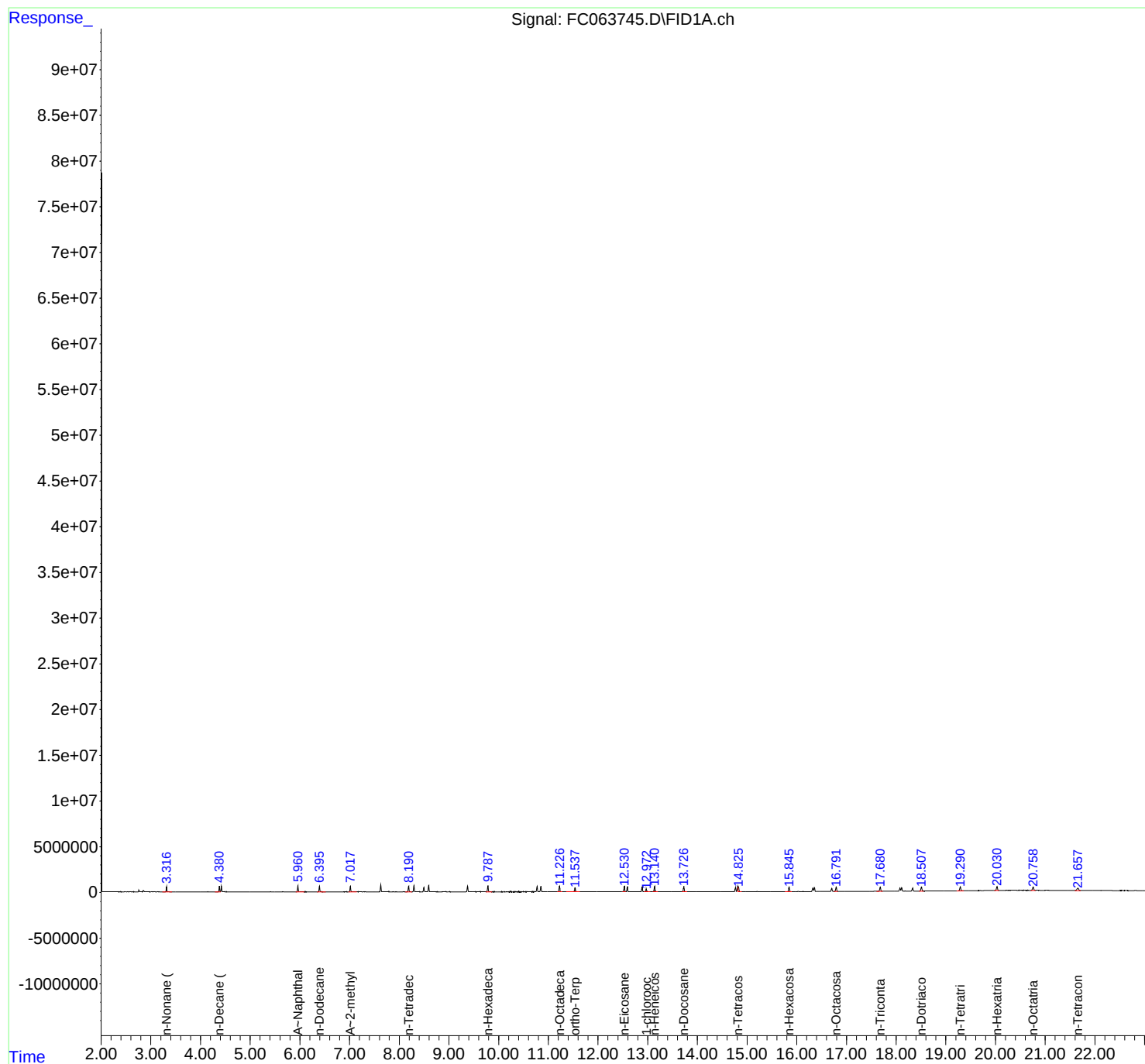
(m)=manual int.

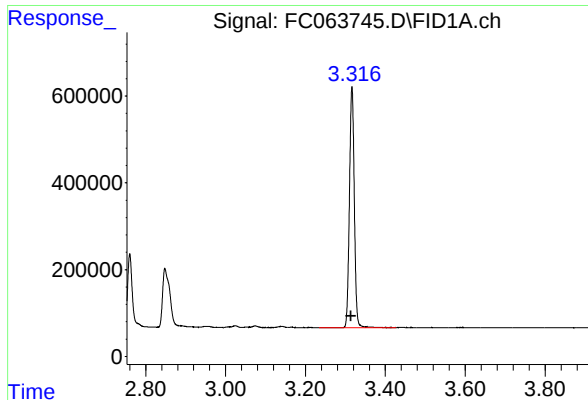
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060523AL\  
Data File : FC063745.D  
Signal(s) : FID1A.ch  
Acq On : 05 Jun 2023 22:14  
Operator : YP/AJ  
Sample : 03029-15MSD  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052723.M  
Quant Title : GC Extractables  
QLast Update : Sat May 27 06:12:33 2023  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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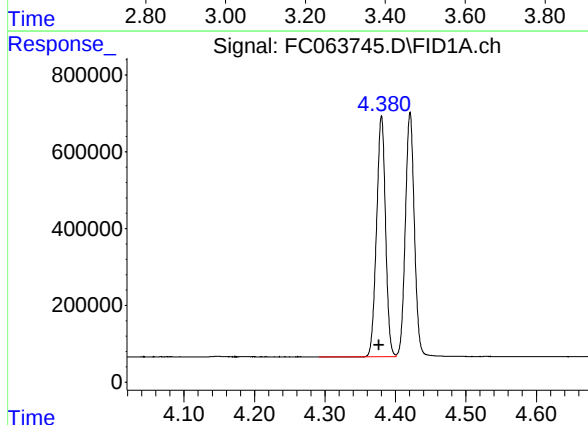




#1 n-Nonane (C9)

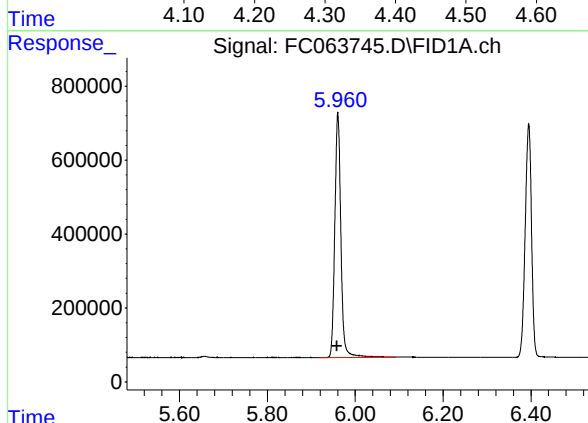
R.T.: 3.317 min  
Delta R.T.: 0.003 min  
Response: 4705999  
Conc: 29.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



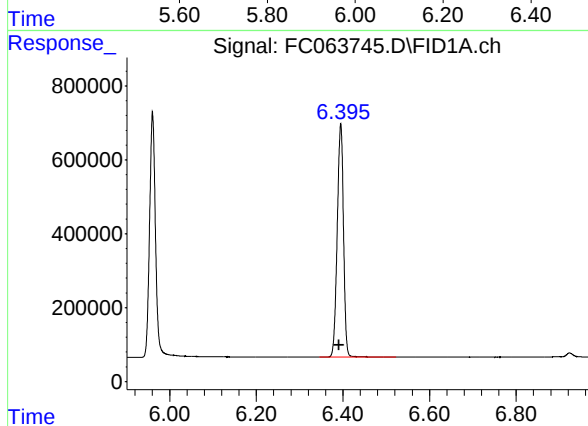
#2 n-Decane (C10)

R.T.: 4.380 min  
Delta R.T.: 0.004 min  
Response: 5550426  
Conc: 34.34 ug/ml



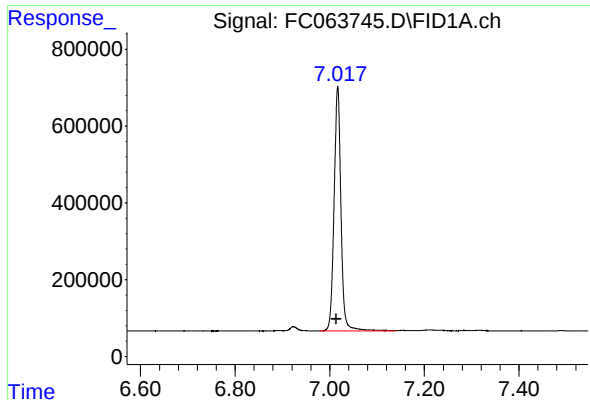
#3 A~Naphthalene (C11.7)

R.T.: 5.961 min  
Delta R.T.: 0.002 min  
Response: 6387526  
Conc: 36.77 ug/ml



#4 n-Dodecane (C12)

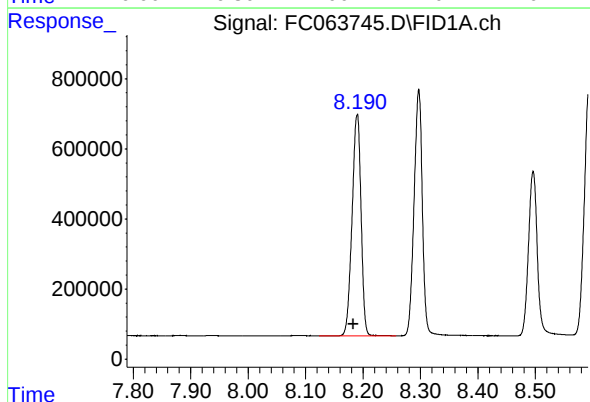
R.T.: 6.395 min  
Delta R.T.: 0.004 min  
Response: 6343907  
Conc: 38.80 ug/ml



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

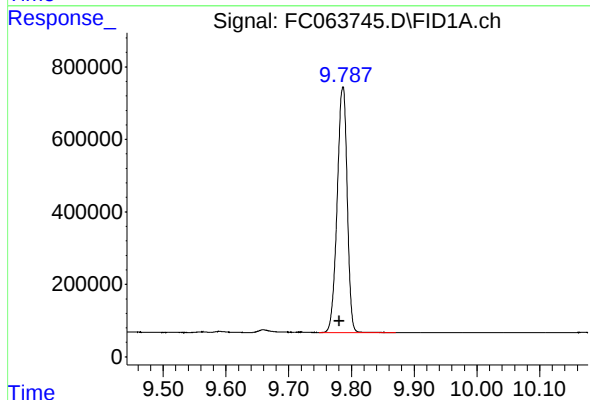
R.T.: 7.017 min  
Delta R.T.: 0.003 min  
Response: 6478532  
Conc: 39.55 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



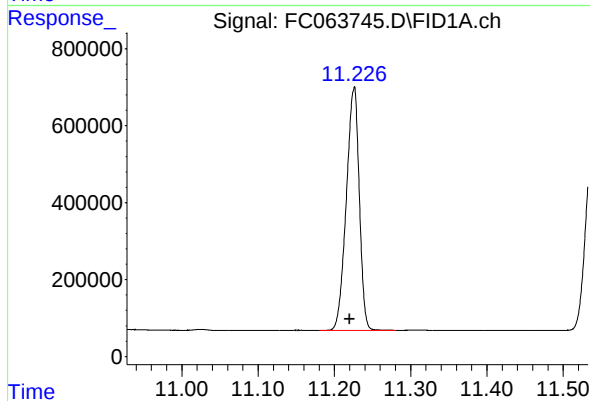
#6 n-Tetradecane (C14)

R.T.: 8.190 min  
Delta R.T.: 0.007 min  
Response: 6878916  
Conc: 43.74 ug/ml



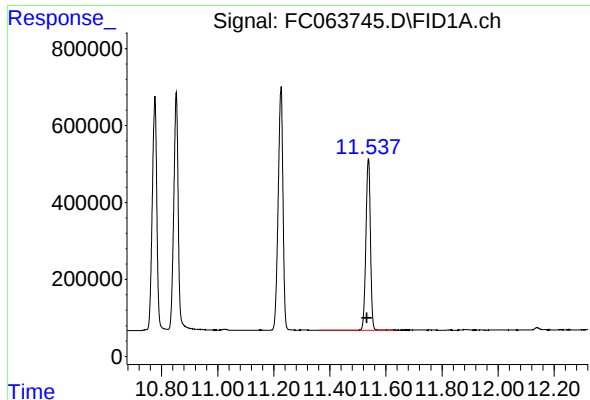
#7 n-Hexadecane (C16)

R.T.: 9.786 min  
Delta R.T.: 0.006 min  
Response: 7532462  
Conc: 47.33 ug/ml



#8 n-Octadecane (C18)

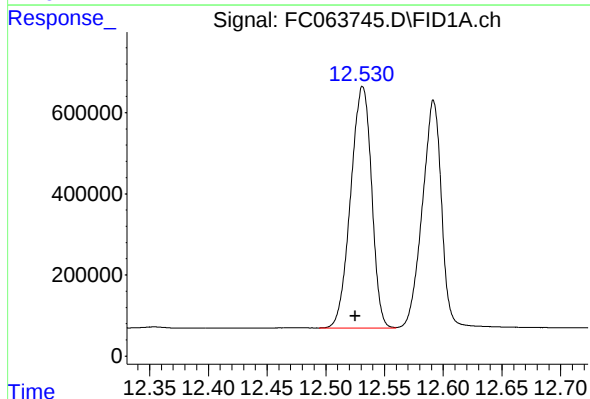
R.T.: 11.226 min  
Delta R.T.: 0.006 min  
Response: 7491956  
Conc: 47.35 ug/ml



#9 ortho-Terphenyl (SURR)

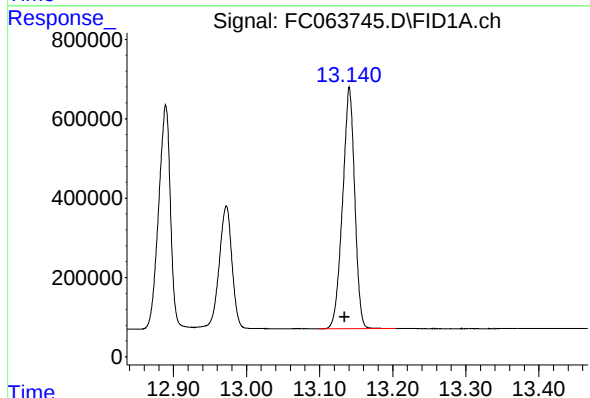
R.T.: 11.538 min  
Delta R.T.: 0.005 min  
Response: 4997397  
Conc: 27.39 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



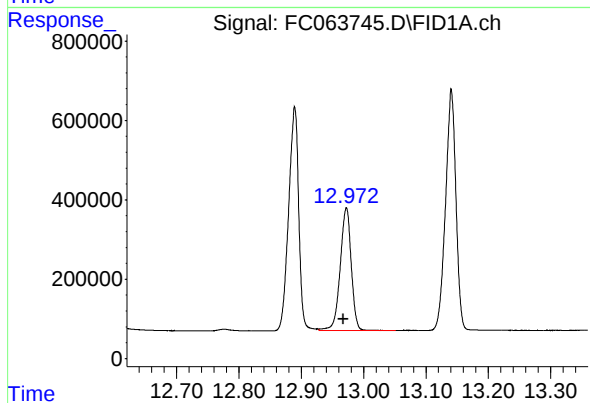
#10 n-Eicosane (C20)

R.T.: 12.531 min  
Delta R.T.: 0.006 min  
Response: 7397830  
Conc: 50.02 ug/ml



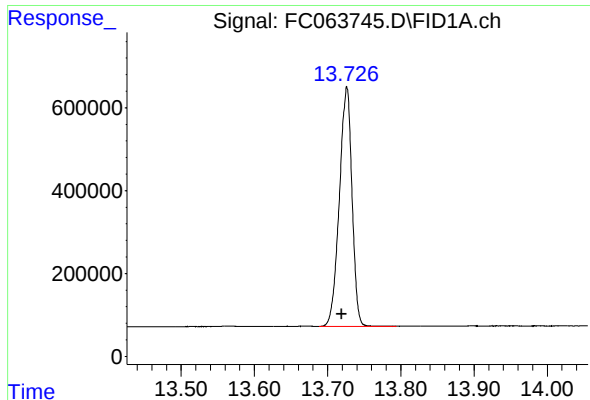
#11 n-Heneicosane (C21)

R.T.: 13.141 min  
Delta R.T.: 0.006 min  
Response: 7041814  
Conc: 48.92 ug/ml



#12 1-chlorooctadecane (SURR)

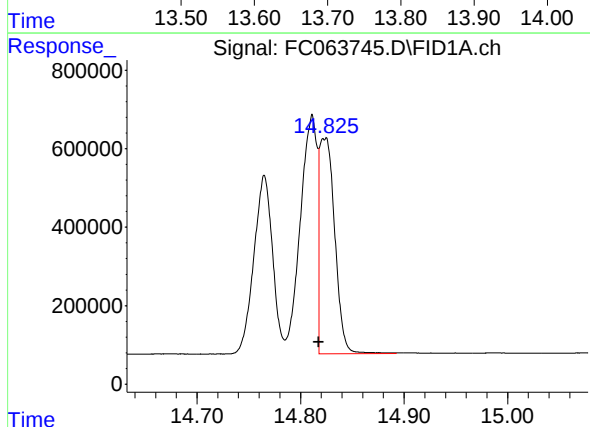
R.T.: 12.972 min  
Delta R.T.: 0.005 min  
Response: 3823613  
Conc: 29.93 ug/ml



#13 n-Docosane (C22)

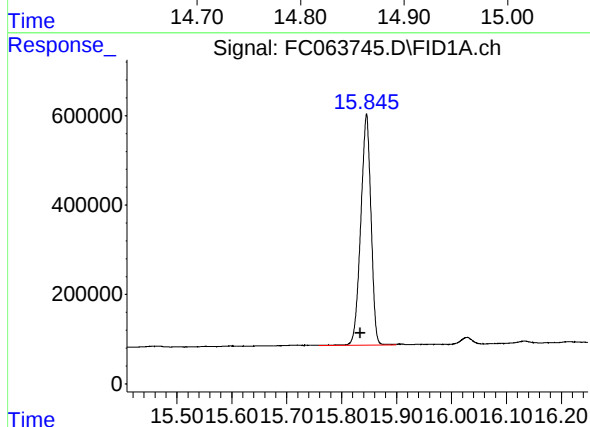
R.T.: 13.726 min  
Delta R.T.: 0.007 min  
Response: 6956096  
Conc: 49.38 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



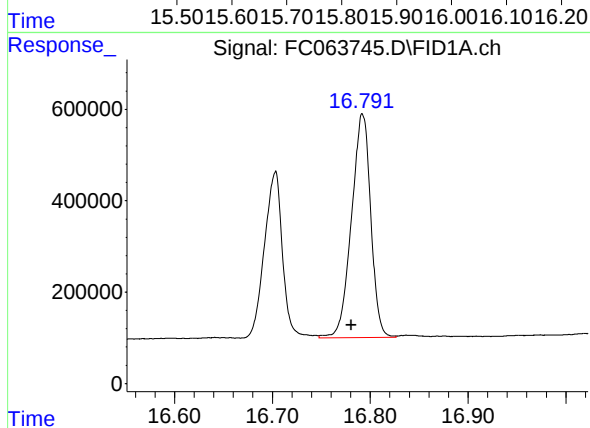
#14 n-Tetracosane (C24)

R.T.: 14.823 min  
Delta R.T.: 0.006 min  
Response: 5681106  
Conc: 41.40 ug/ml



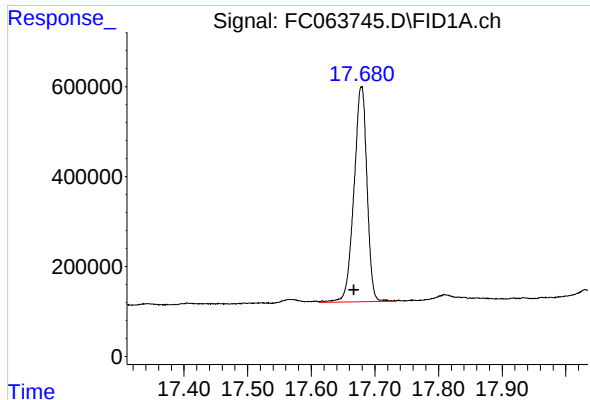
#15 n-Hexacosane (C26)

R.T.: 15.845 min  
Delta R.T.: 0.011 min  
Response: 6717941  
Conc: 50.67 ug/ml



#16 n-Octacosane (C28)

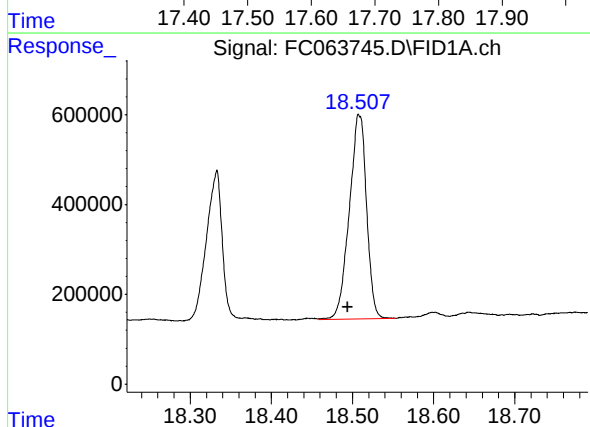
R.T.: 16.792 min  
Delta R.T.: 0.011 min  
Response: 6694088  
Conc: 52.72 ug/ml



#17 n-Tricontane (C30)

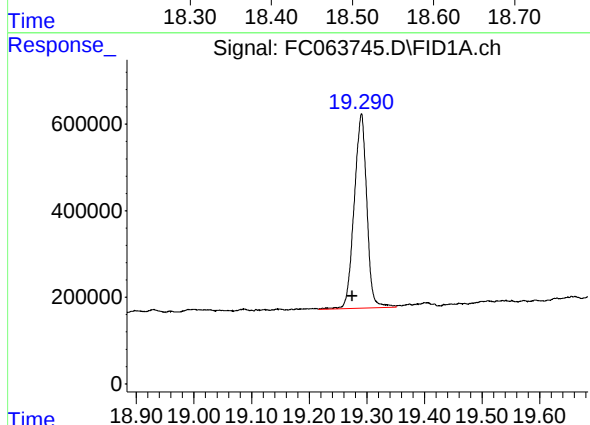
R.T.: 17.679 min  
Delta R.T.: 0.012 min  
Response: 6830187  
Conc: 53.46 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



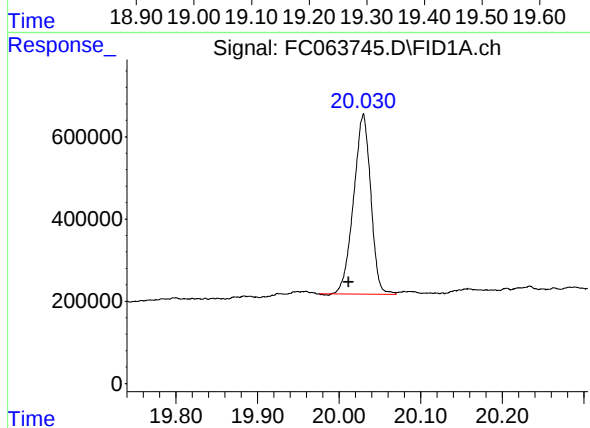
#18 n-Dotriacontane (C32)

R.T.: 18.508 min  
Delta R.T.: 0.014 min  
Response: 6727635  
Conc: 54.07 ug/ml



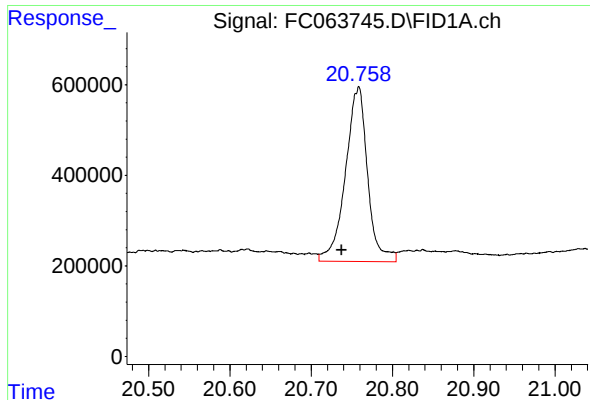
#19 n-Tetatriacontane (C34)

R.T.: 19.291 min  
Delta R.T.: 0.016 min  
Response: 6859545  
Conc: 55.63 ug/ml



#20 n-Hexatriacontane (C36)

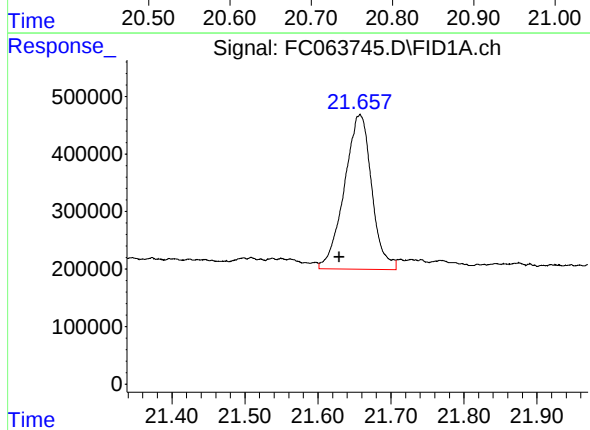
R.T.: 20.030 min  
Delta R.T.: 0.018 min  
Response: 6383808  
Conc: 53.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.759 min  
Delta R.T.: 0.021 min  
Response: 7303212  
Conc: 60.49 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.657 min  
Delta R.T.: 0.028 min  
Response: 6979711  
Conc: 57.60 ug/ml