

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070925AL\  
 Data File : FC069403.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Jul 2025 16:39  
 Operator : YP/AJ  
 Sample : PB168768BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB168768BSD

Integration File: autoint1.e  
 Quant Time: Jul 10 03:40:23 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 18 14:24:27 2025  
 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)    | 11.676 | 6138977    | 35.535 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 71.07%       |
| 12) S 1-chlorooctadecane (S... | 13.110 | 4838575    | 37.037 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 74.07%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.414  | 4039355    | 28.402 ug/ml |
| 2) T n-Decane (C10)            | 4.482  | 4481845    | 30.615 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.074  | 6047879    | 37.589 ug/ml |
| 4) T n-Dodecane (C12)          | 6.504  | 5300104    | 35.002 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.133  | 6330789    | 40.005 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.305  | 6512908    | 42.017 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.908  | 7011495    | 42.906 ug/ml |
| 8) T n-Octadecane (C18)        | 11.354 | 6880595    | 42.142 ug/ml |
| 10) T n-Eicosane (C20)         | 12.666 | 6843160    | 44.832 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.278 | 6452733    | 43.779 ug/ml |
| 13) T n-Docosane (C22)         | 13.866 | 6283642    | 43.672 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.965 | 12165657   | 88.201 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.994 | 5683172    | 43.475 ug/ml |
| 16) T n-Octacosane (C28)       | 16.943 | 5411090    | 43.875 ug/ml |
| 17) T n-Tricontane (C30)       | 17.834 | 5252968    | 44.186 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.665 | 5105665    | 46.696 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.450 | 5293194    | 54.814 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.191 | 5079294    | 61.633 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.958 | 5147643    | 68.883 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.925 | 4658593    | 65.784 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

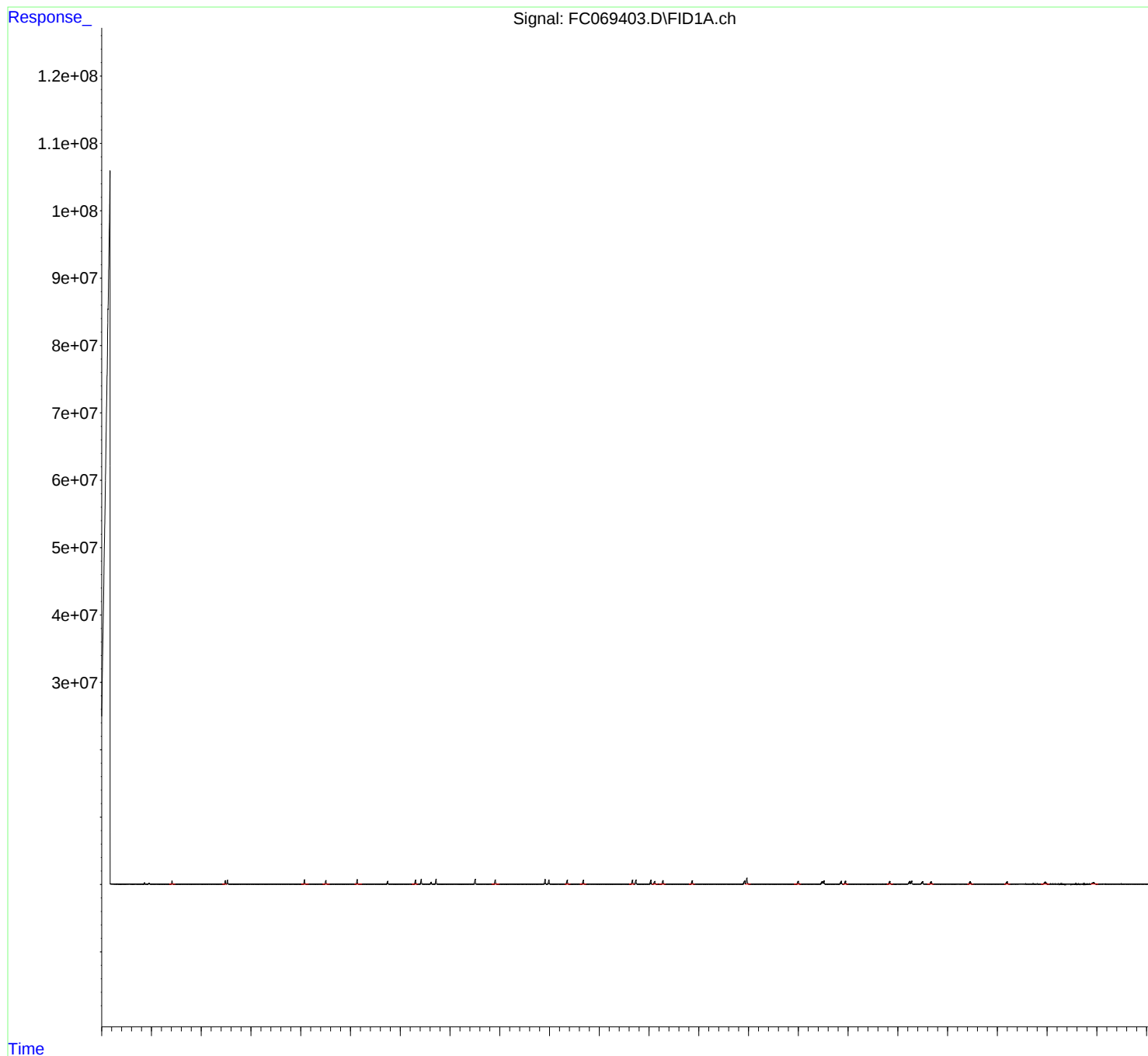
(m)=manual int.

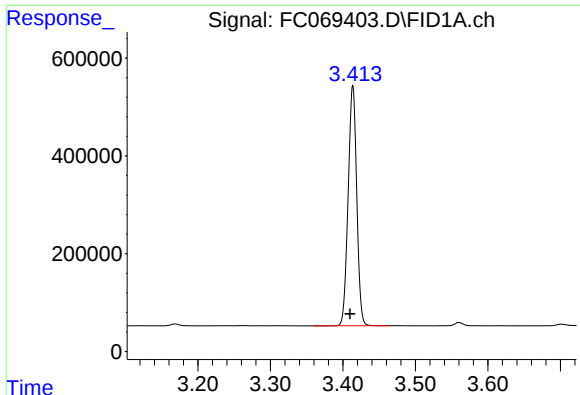
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070925AL\  
Data File : FC069403.D  
Signal(s) : FID1A.ch  
Acq On : 09 Jul 2025 16:39  
Operator : YP/AJ  
Sample : PB168768BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
Quant Time: Jul 10 03:40:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 18 14:24:27 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 uL  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

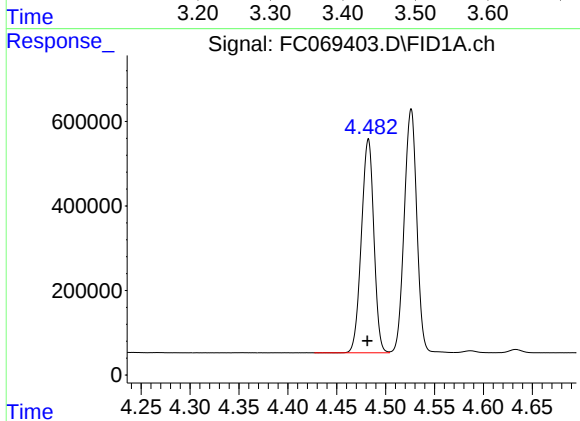




#1 n-Nonane (C9)

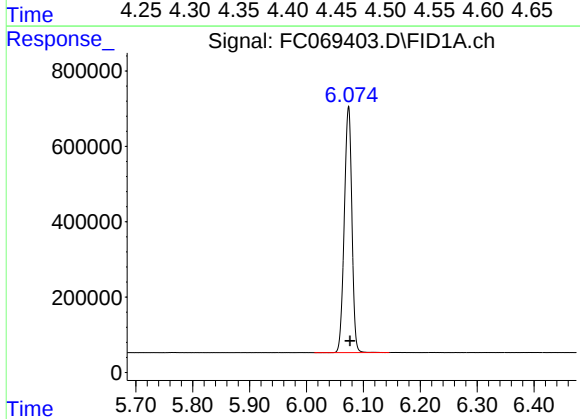
R.T.: 3.414 min  
Delta R.T.: 0.004 min  
Response: 4039355  
Conc: 28.40 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168768BSD



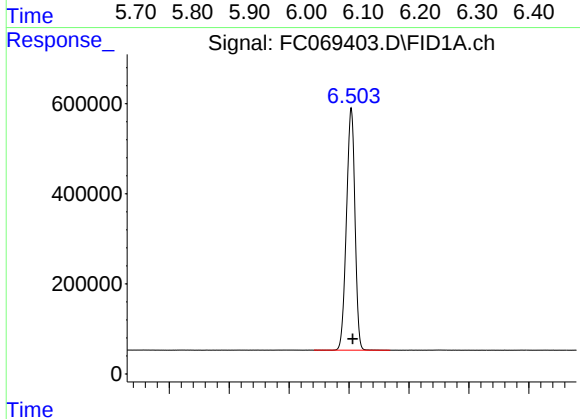
#2 n-Decane (C10)

R.T.: 4.482 min  
Delta R.T.: 0.000 min  
Response: 4481845  
Conc: 30.61 ug/ml



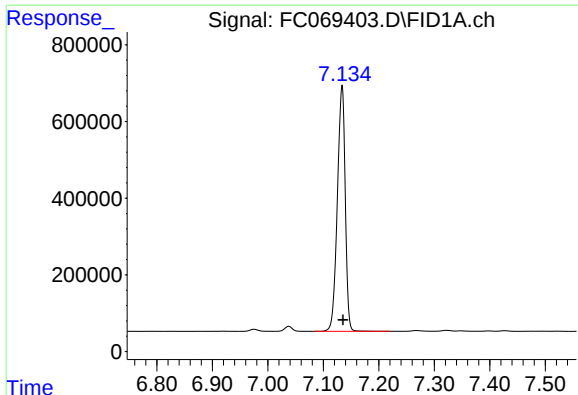
#3 A~Naphthalene (C11.7)

R.T.: 6.074 min  
Delta R.T.: -0.003 min  
Response: 6047879  
Conc: 37.59 ug/ml



#4 n-Dodecane (C12)

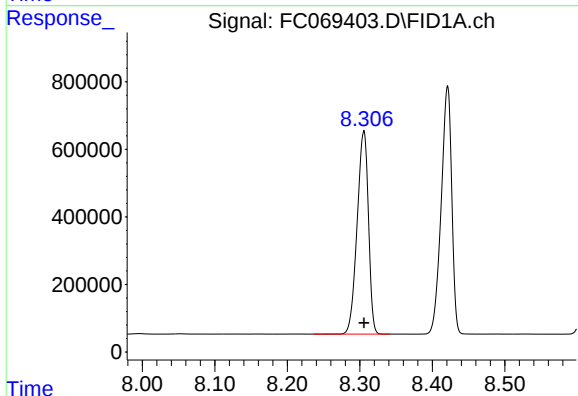
R.T.: 6.504 min  
Delta R.T.: -0.003 min  
Response: 5300104  
Conc: 35.00 ug/ml



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

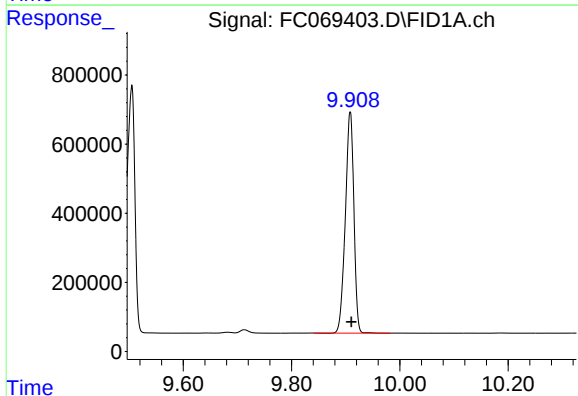
R.T.: 7.133 min  
Delta R.T.: -0.002 min  
Response: 6330789  
Conc: 40.01 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168768BSD



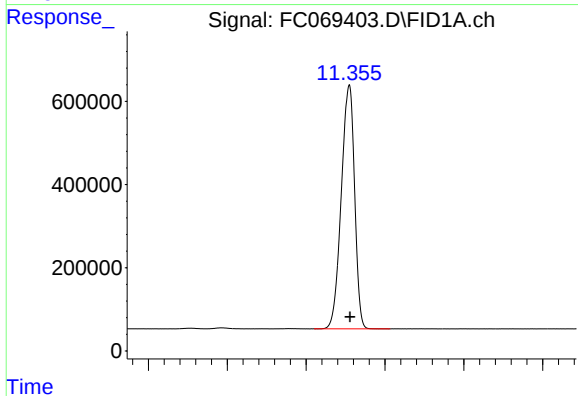
#6 n-Tetradecane (C14)

R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 6512908  
Conc: 42.02 ug/ml



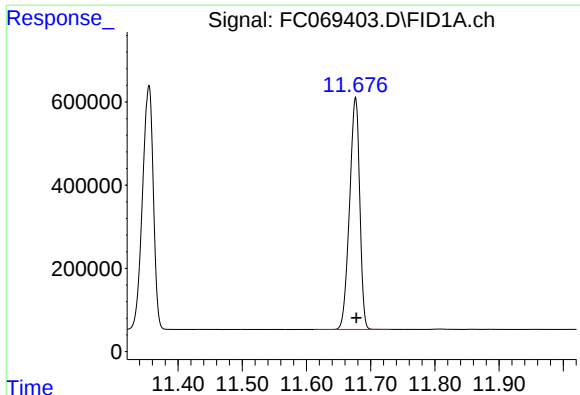
#7 n-Hexadecane (C16)

R.T.: 9.908 min  
Delta R.T.: -0.002 min  
Response: 7011495  
Conc: 42.91 ug/ml



#8 n-Octadecane (C18)

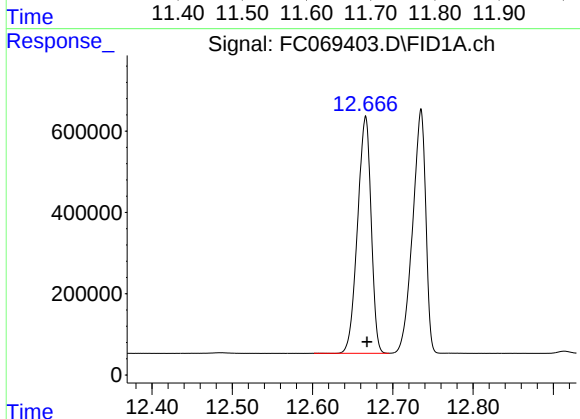
R.T.: 11.354 min  
Delta R.T.: -0.001 min  
Response: 6880595  
Conc: 42.14 ug/ml



#9 ortho-Terphenyl (SURR)

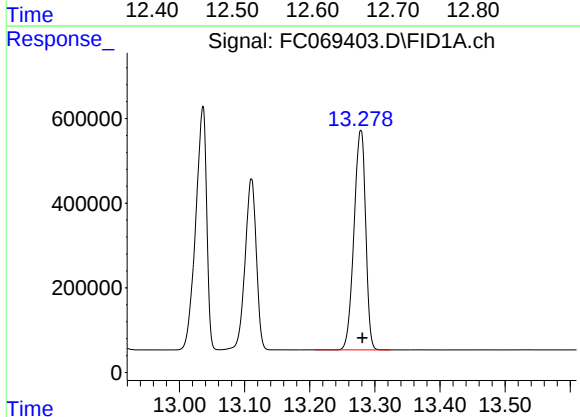
R.T.: 11.676 min  
Delta R.T.: -0.002 min  
Response: 6138977  
Conc: 35.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168768BSD



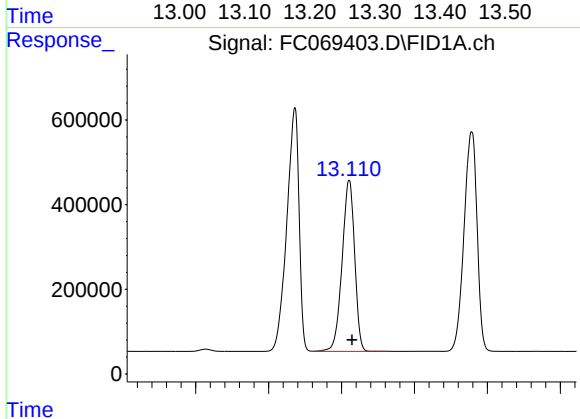
#10 n-Eicosane (C20)

R.T.: 12.666 min  
Delta R.T.: -0.002 min  
Response: 6843160  
Conc: 44.83 ug/ml



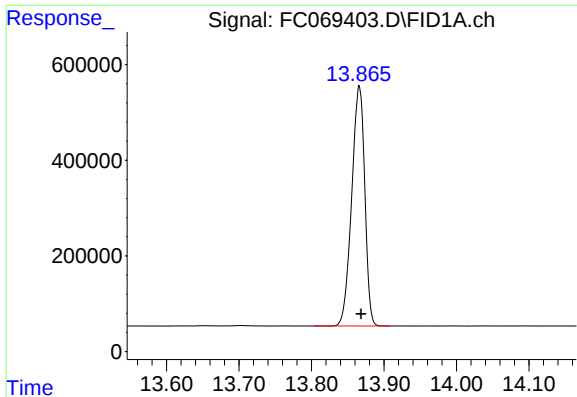
#11 n-Heneicosane (C21)

R.T.: 13.278 min  
Delta R.T.: -0.002 min  
Response: 6452733  
Conc: 43.78 ug/ml



#12 1-chlorooctadecane (SURR)

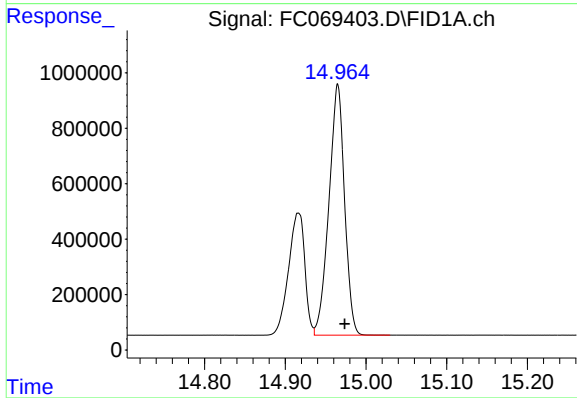
R.T.: 13.110 min  
Delta R.T.: -0.004 min  
Response: 4838575  
Conc: 37.04 ug/ml



#13 n-Docosane (C22)

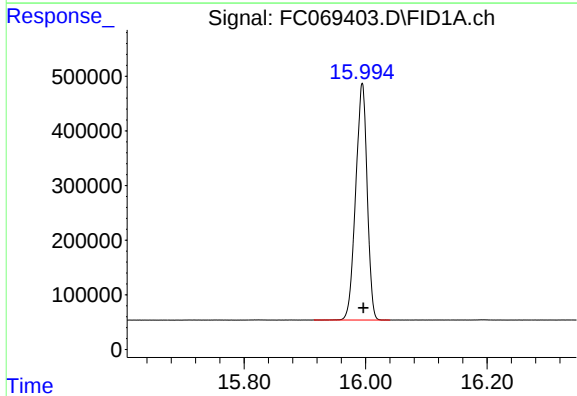
R.T.: 13.866 min  
Delta R.T.: -0.002 min  
Response: 6283642  
Conc: 43.67 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168768BSD



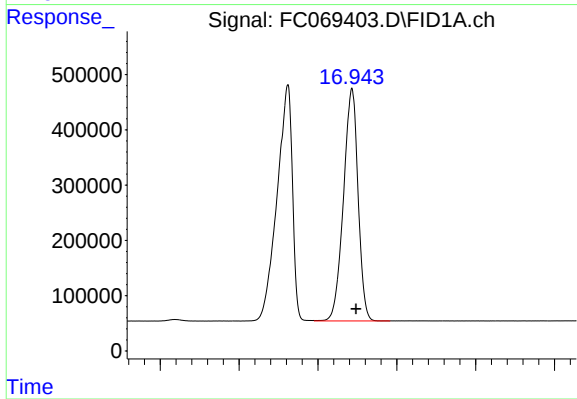
#14 n-Tetracosane (C24)

R.T.: 14.965 min  
Delta R.T.: -0.009 min  
Response: 12165657  
Conc: 88.20 ug/ml



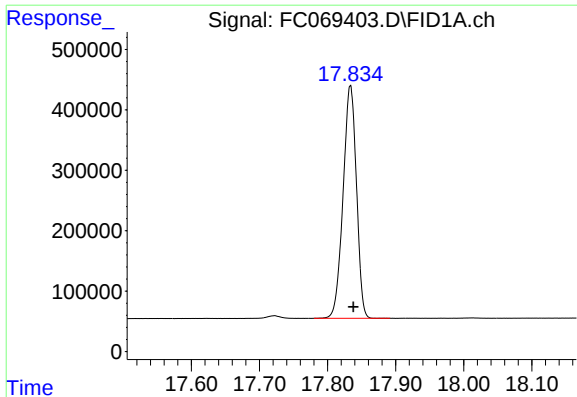
#15 n-Hexacosane (C26)

R.T.: 15.994 min  
Delta R.T.: -0.002 min  
Response: 5683172  
Conc: 43.47 ug/ml



#16 n-Octacosane (C28)

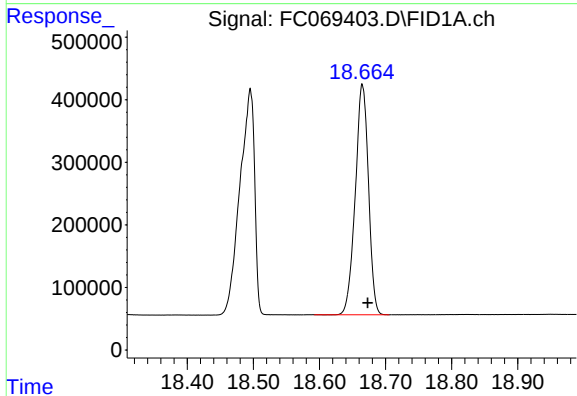
R.T.: 16.943 min  
Delta R.T.: -0.006 min  
Response: 5411090  
Conc: 43.88 ug/ml



#17 n-Tricontane (C30)

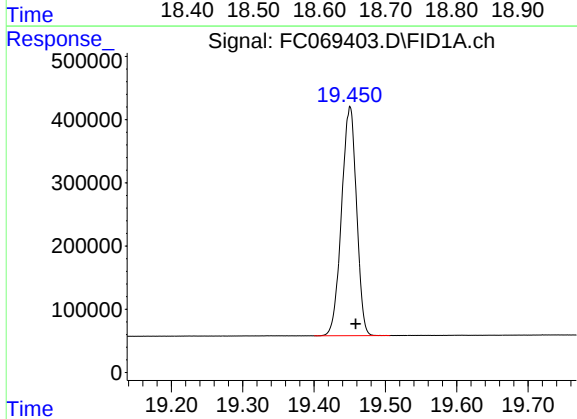
R.T.: 17.834 min  
Delta R.T.: -0.004 min  
Response: 5252968  
Conc: 44.19 ug/ml

Instrument :  
FID\_C  
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PB168768BSD



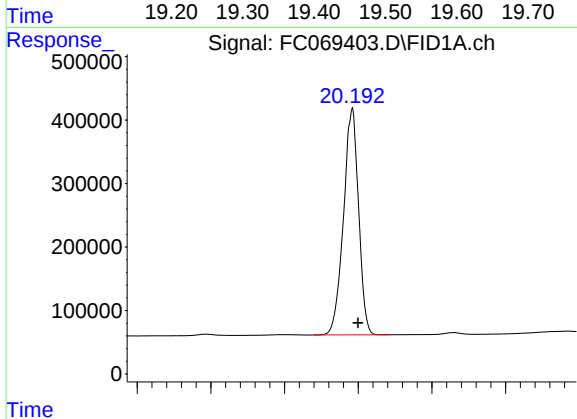
#18 n-Dotriacontane (C32)

R.T.: 18.665 min  
Delta R.T.: -0.008 min  
Response: 5105665  
Conc: 46.70 ug/ml



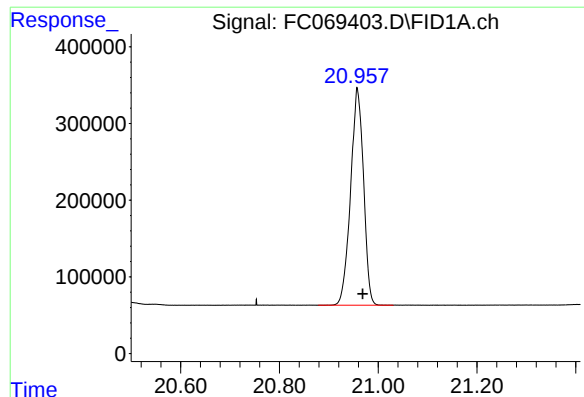
#19 n-Tetratriacontane (C34)

R.T.: 19.450 min  
Delta R.T.: -0.008 min  
Response: 5293194  
Conc: 54.81 ug/ml



#20 n-Hexatriacontane (C36)

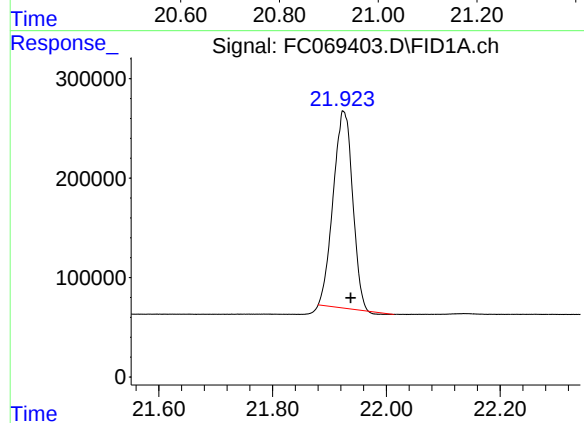
R.T.: 20.191 min  
Delta R.T.: -0.008 min  
Response: 5079294  
Conc: 61.63 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.958 min  
Delta R.T.: -0.011 min  
Response: 5147643  
Conc: 68.88 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168768BSD



#22 n-Tetracontane (C40)

R.T.: 21.925 min  
Delta R.T.: -0.012 min  
Response: 4658593  
Conc: 65.78 ug/ml