

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052522AL\  
 Data File : FC059917.D  
 Signal(s) : FID1A.CH  
 Acq On : 25 May 2022 17:29  
 Operator : UA/NP  
 Sample : PB145088BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 26 00:44:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 25 01:57:57 2022  
 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)    | 10.641 | 7402902    | 47.059 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 94.12%       |
| 12) S 1-chlorooctadecane (S... | 12.009 | 6109030    | 48.421 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 96.84%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.638  | 4979942    | 37.988 ug/ml |
| 2) T n-Decane (C10)            | 3.628  | 5002748    | 38.566 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.157  | 6209070    | 42.493 ug/ml |
| 4) T n-Dodecane (C12)          | 5.574  | 5543911    | 41.320 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.179  | 6372704    | 42.455 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.326  | 6036827    | 44.221 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.888  | 6610089    | 46.977 ug/ml |
| 8) T n-Octadecane (C18)        | 10.297 | 7124406    | 49.499 ug/ml |
| 10) T n-Eicosane (C20)         | 11.576 | 7005180    | 48.490 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.173 | 7003898    | 48.295 ug/ml |
| 13) T n-Docosane (C22)         | 12.745 | 7013162    | 48.070 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.819 | 14019659   | 96.017 ug/ml |
| 15) T n-Hexacosane (C26)       | 14.822 | 6782975    | 47.202 ug/ml |
| 16) T n-Octacosane (C28)       | 15.747 | 6912935    | 49.316 ug/ml |
| 17) T n-Tricontane (C30)       | 16.616 | 6165944    | 46.154 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.425 | 5852196    | 48.016 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.188 | 4873710    | 45.838 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 18.910 | 4566207    | 47.521 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.593 | 4182005    | 45.362 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.242 | 4149631    | 43.332 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

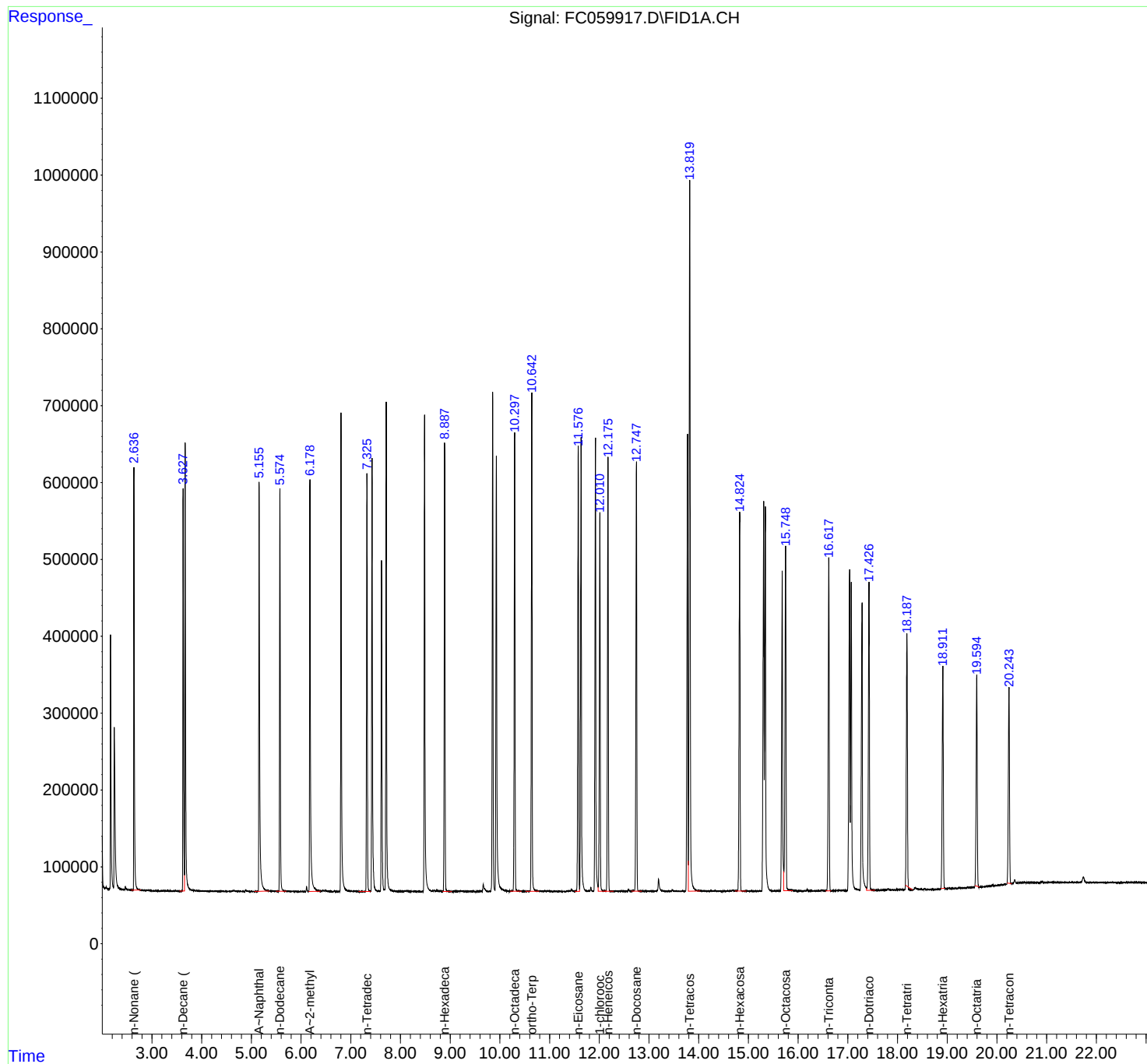
(m)=manual int.

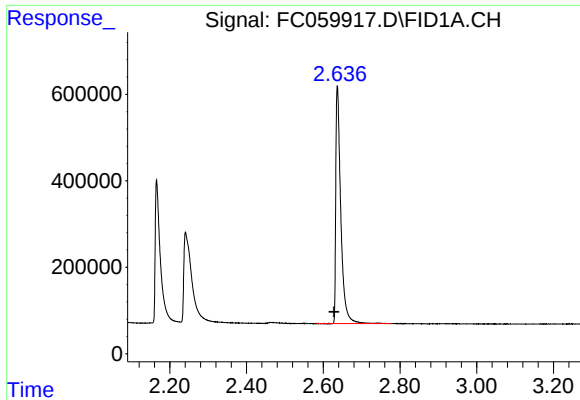
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052522AL\  
Data File : FC059917.D  
Signal(s) : FID1A.CH  
Acq On : 25 May 2022 17:29  
Operator : UA/NP  
Sample : PB145088BS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052522.M  
Quant Title : GC Extractables  
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Volume Inj. : 1 ul  
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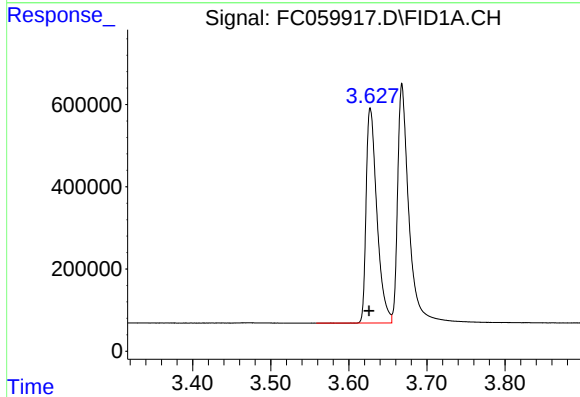




#1 n-Nonane (C9)

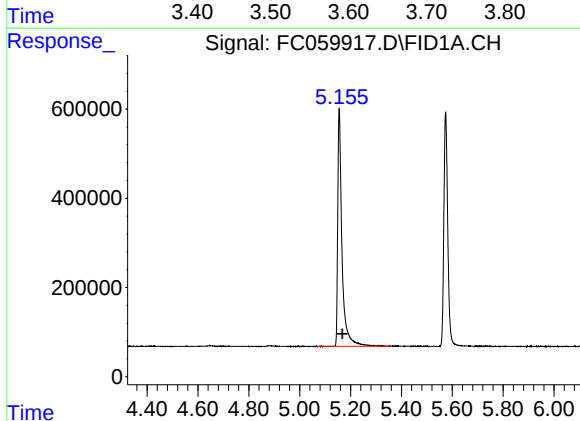
R.T.: 2.638 min  
Delta R.T.: 0.010 min  
Response: 4979942  
Conc: 37.99 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



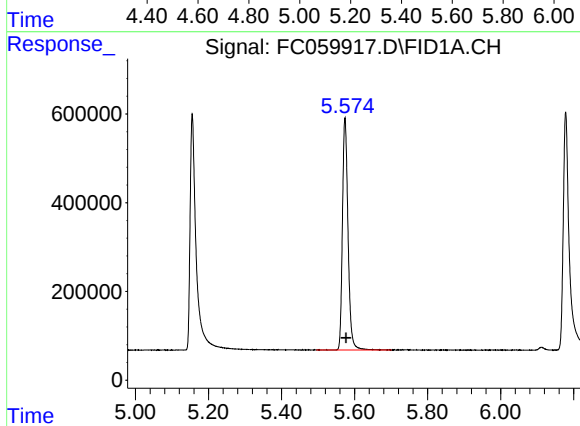
#2 n-Decane (C10)

R.T.: 3.628 min  
Delta R.T.: 0.002 min  
Response: 5002748  
Conc: 38.57 ug/ml



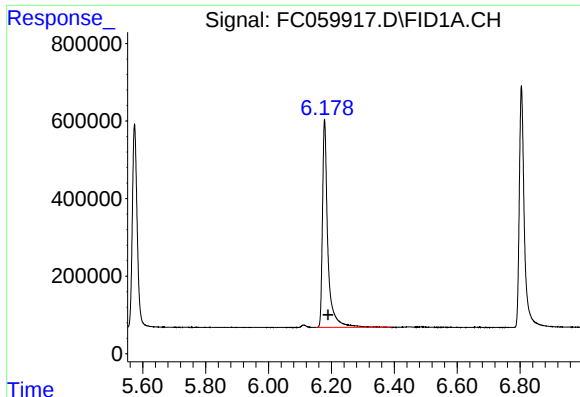
#3 A~Naphthalene (C11.7)

R.T.: 5.157 min  
Delta R.T.: -0.011 min  
Response: 6209070  
Conc: 42.49 ug/ml



#4 n-Dodecane (C12)

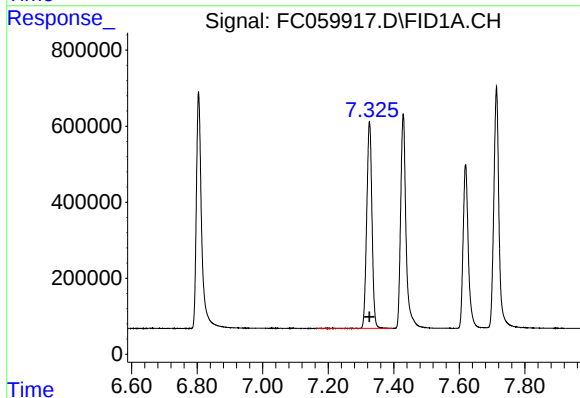
R.T.: 5.574 min  
Delta R.T.: -0.002 min  
Response: 5543911  
Conc: 41.32 ug/ml



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

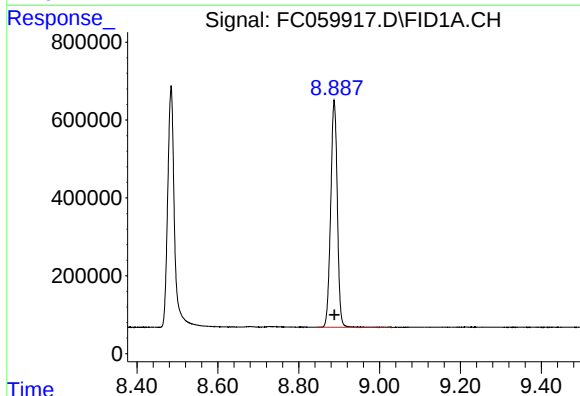
R.T.: 6.179 min  
Delta R.T.: -0.010 min  
Response: 6372704  
Conc: 42.46 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



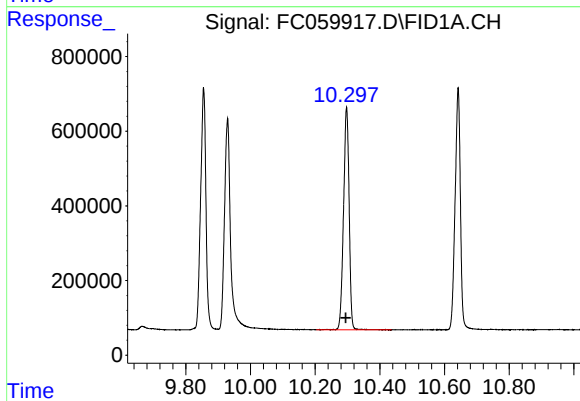
#6 n-Tetradecane (C14)

R.T.: 7.326 min  
Delta R.T.: 0.000 min  
Response: 6036827  
Conc: 44.22 ug/ml



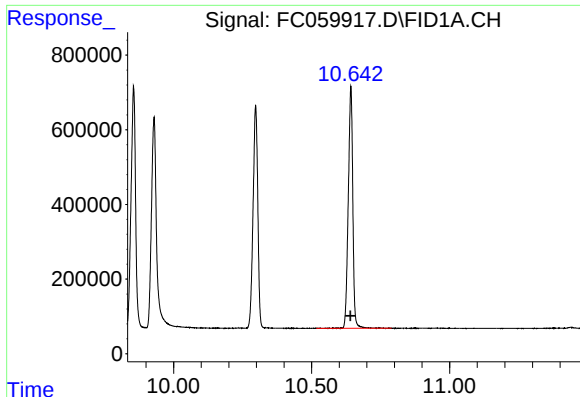
#7 n-Hexadecane (C16)

R.T.: 8.888 min  
Delta R.T.: 0.000 min  
Response: 6610089  
Conc: 46.98 ug/ml



#8 n-Octadecane (C18)

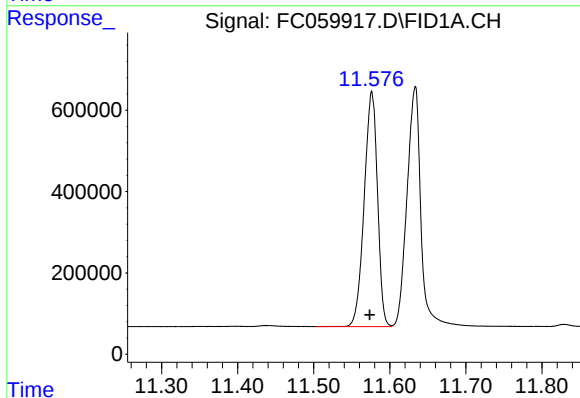
R.T.: 10.297 min  
Delta R.T.: 0.002 min  
Response: 7124406  
Conc: 49.50 ug/ml



#9 ortho-Terphenyl (SURR)

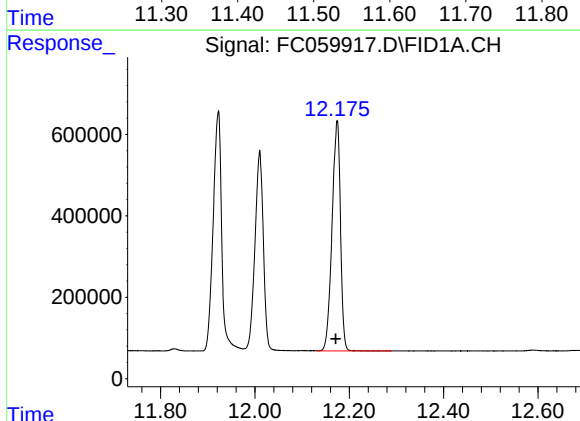
R.T.: 10.641 min  
Delta R.T.: 0.000 min  
Response: 7402902  
Conc: 47.06 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



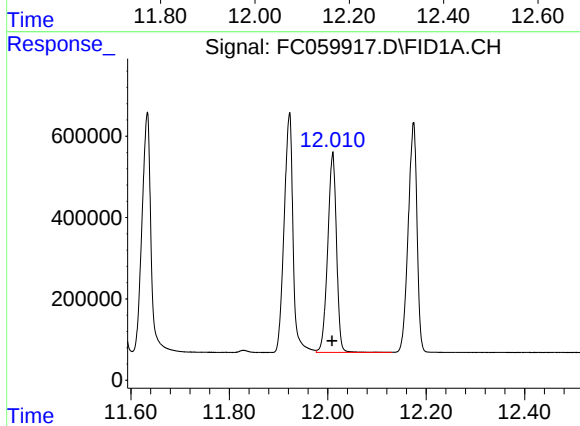
#10 n-Eicosane (C20)

R.T.: 11.576 min  
Delta R.T.: 0.002 min  
Response: 7005180  
Conc: 48.49 ug/ml



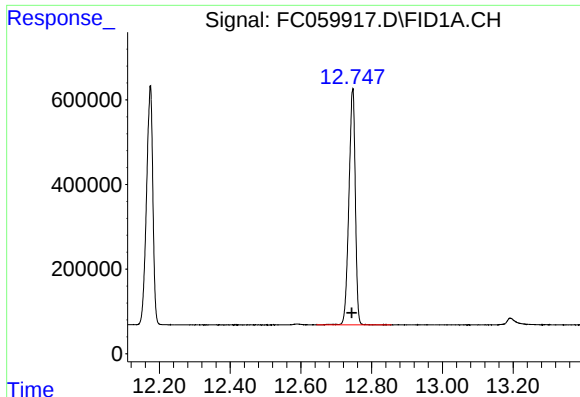
#11 n-Heneicosane (C21)

R.T.: 12.173 min  
Delta R.T.: 0.002 min  
Response: 7003898  
Conc: 48.29 ug/ml



#12 1-chlorooctadecane (SURR)

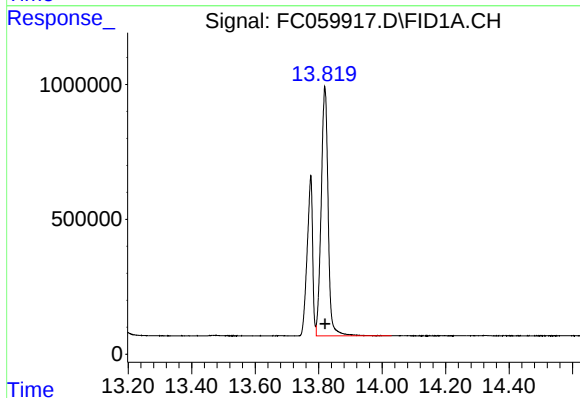
R.T.: 12.009 min  
Delta R.T.: 0.000 min  
Response: 6109030  
Conc: 48.42 ug/ml



#13 n-Docosane (C22)

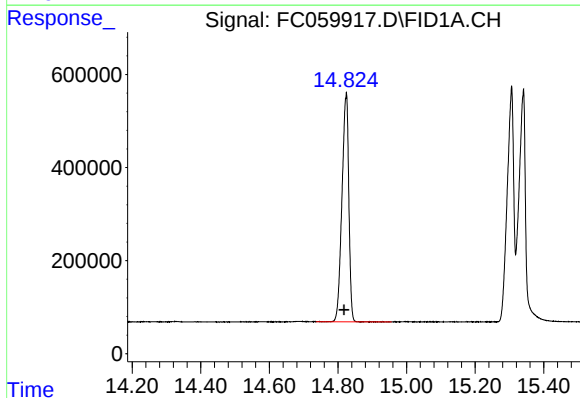
R.T.: 12.745 min  
Delta R.T.: 0.002 min  
Response: 7013162  
Conc: 48.07 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



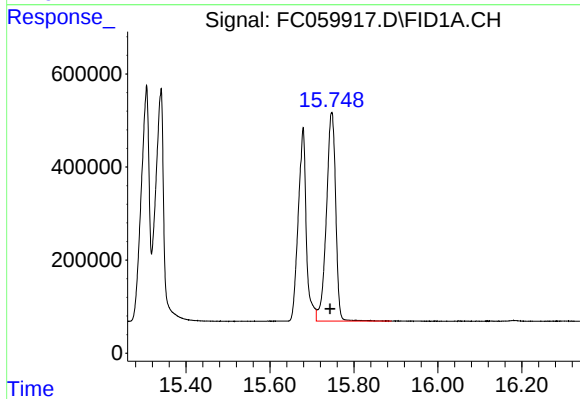
#14 n-Tetracosane (C24)

R.T.: 13.819 min  
Delta R.T.: -0.001 min  
Response: 14019659  
Conc: 96.02 ug/ml



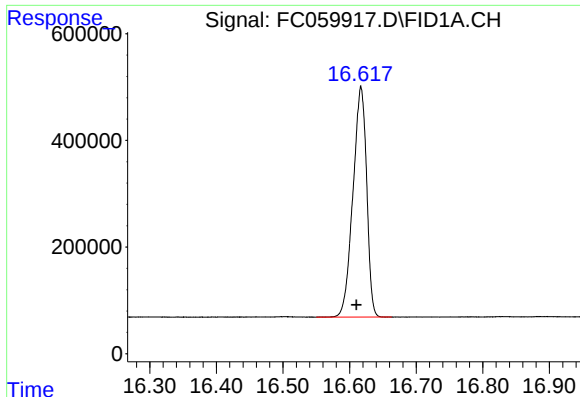
#15 n-Hexacosane (C26)

R.T.: 14.822 min  
Delta R.T.: 0.005 min  
Response: 6782975  
Conc: 47.20 ug/ml



#16 n-Octacosane (C28)

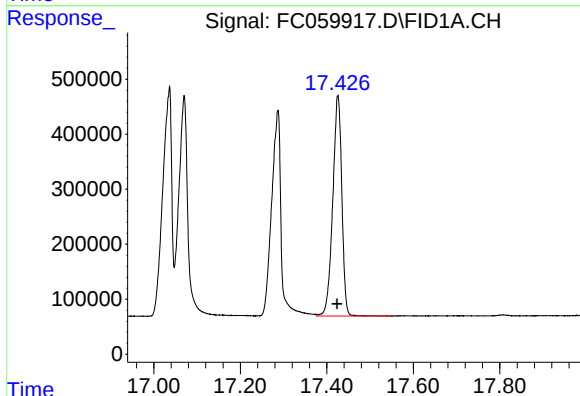
R.T.: 15.747 min  
Delta R.T.: 0.004 min  
Response: 6912935  
Conc: 49.32 ug/ml



#17 n-Tricontane (C30)

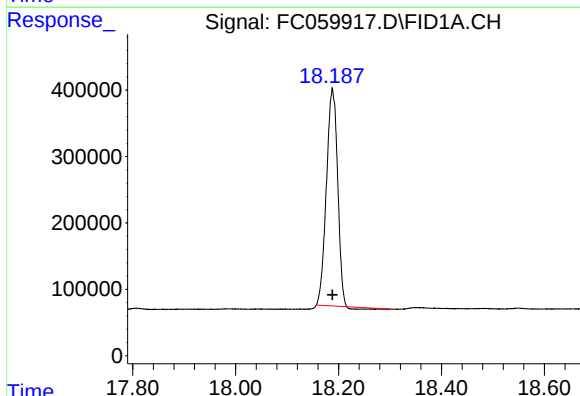
R.T.: 16.616 min  
Delta R.T.: 0.006 min  
Response: 6165944  
Conc: 46.15 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



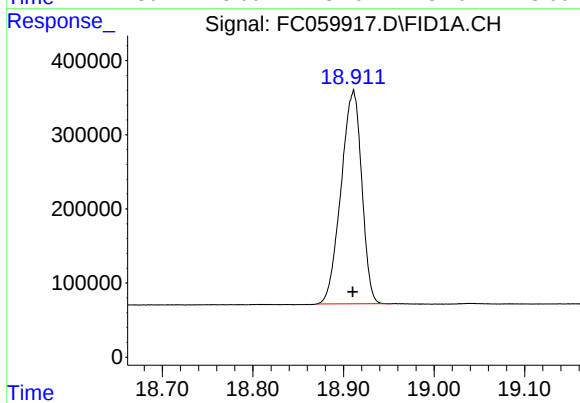
#18 n-Dotriacontane (C32)

R.T.: 17.425 min  
Delta R.T.: 0.001 min  
Response: 5852196  
Conc: 48.02 ug/ml



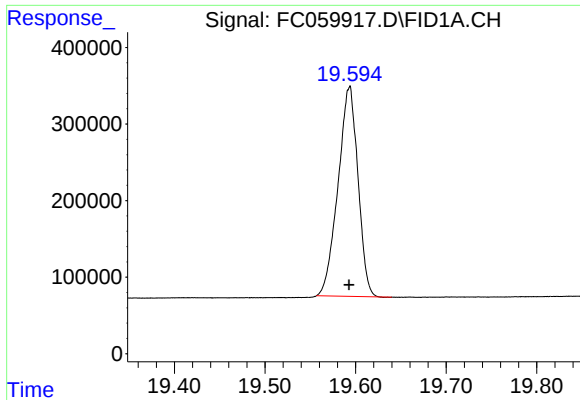
#19 n-Tetratriacontane (C34)

R.T.: 18.188 min  
Delta R.T.: 0.000 min  
Response: 4873710  
Conc: 45.84 ug/ml



#20 n-Hexatriacontane (C36)

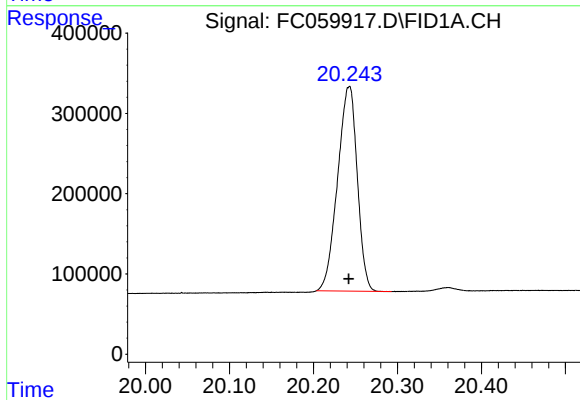
R.T.: 18.910 min  
Delta R.T.: 0.000 min  
Response: 4566207  
Conc: 47.52 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.593 min  
Delta R.T.: 0.000 min  
Response: 4182005  
Conc: 45.36 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.242 min  
Delta R.T.: 0.000 min  
Response: 4149631  
Conc: 43.33 ug/ml