

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD111620AL\  
 Data File : FD035533.D  
 Signal(s) : FID2B.CH  
 Acq On : 16 Nov 2020 15:59  
 Operator : DD\AJ  
 Sample : L4719-10MSD  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 17 02:03:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 110220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 03 11:48:08 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)    | 11.532 | 5528348    | 42.498 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 85.00%       |
| 12) S 1-chlorooctadecane (S... | 12.963 | 4497464    | 43.154 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.31%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.322  | 3618799    | 32.137 ug/ml |
| 2) T n-Decane (C10)            | 4.386  | 4151325    | 36.736 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.965  | 4816148    | 39.381 ug/ml |
| 4) T n-Dodecane (C12)          | 6.395  | 4457499    | 38.555 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.018  | 4946889    | 39.536 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.186  | 4697542    | 40.791 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.779  | 5064751    | 44.325 ug/ml |
| 8) T n-Octadecane (C18)        | 11.217 | 5523937    | 45.775 ug/ml |
| 10) T n-Eicosane (C20)         | 12.521 | 5531266    | 45.105 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.130 | 5428656    | 44.154 ug/ml |
| 13) T n-Docosane (C22)         | 13.714 | 5437565    | 44.098 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.804 | 10528825   | 85.105 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.830 | 5086332    | 41.323 ug/ml |
| 16) T n-Octacosane (C28)       | 16.773 | 5051354    | 41.028 ug/ml |
| 17) T n-Tricontane (C30)       | 17.660 | 4852196    | 40.149 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.485 | 4708319    | 41.874 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.266 | 4418948    | 42.102 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.001 | 3900031    | 40.712 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.720 | 3580505    | 40.309 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.599 | 3557187    | 40.532 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

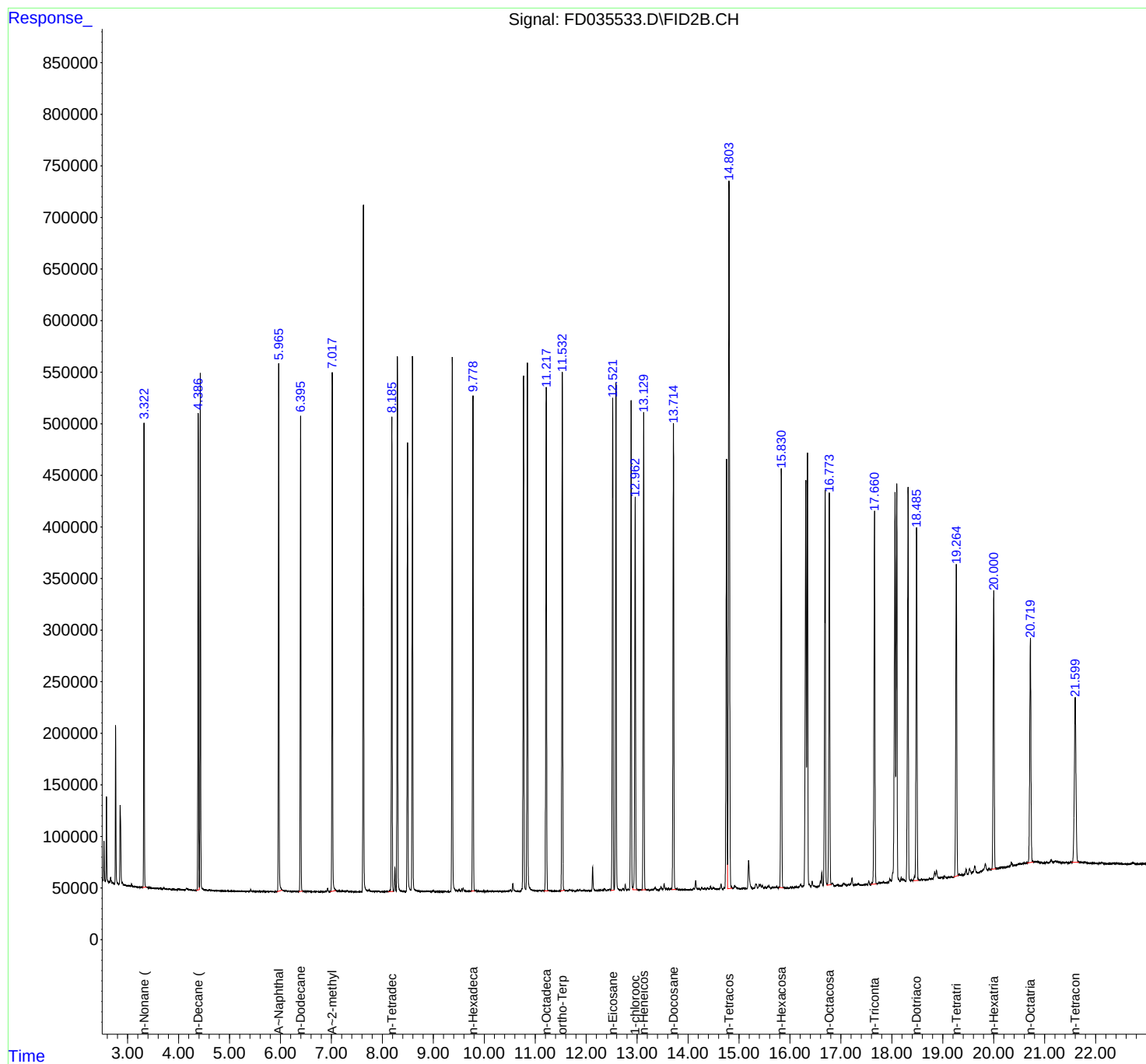
(m)=manual int.

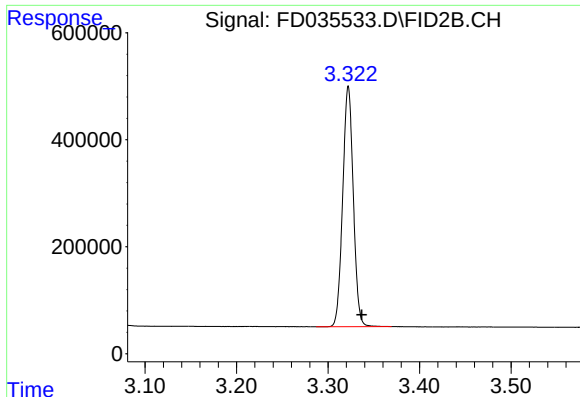
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD11620AL\  
Data File : FD035533.D  
Signal(s) : FID2B.CH  
Acq On : 16 Nov 2020 15:59  
Operator : DD\AJ  
Sample : L4719-10MSD  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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QLast Update : Tue Nov 03 11:48:08 2020  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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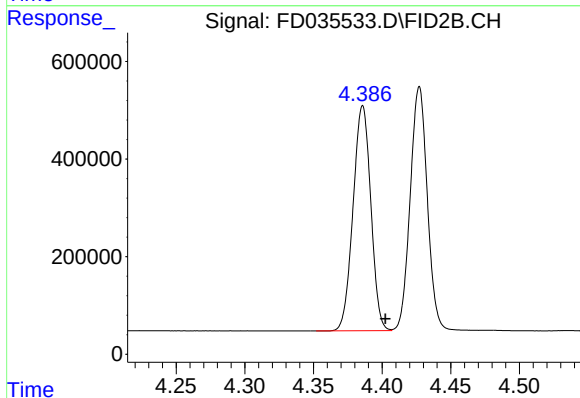




#1 n-Nonane (C9)

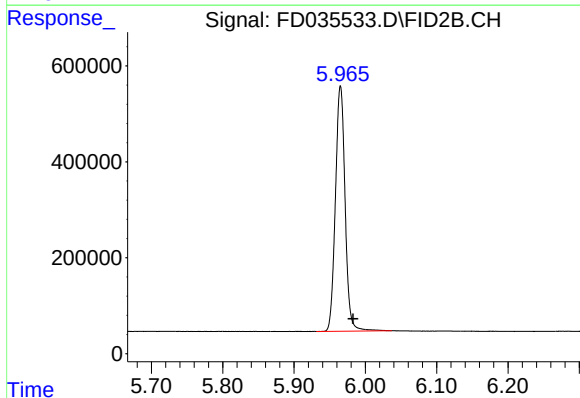
R.T.: 3.322 min  
Delta R.T.: -0.015 min  
Response: 3618799  
Conc: 32.14 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



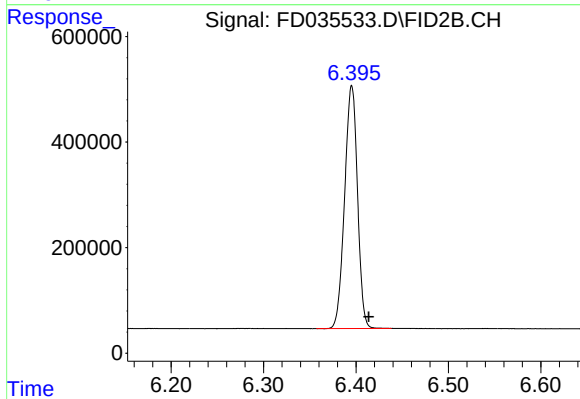
#2 n-Decane (C10)

R.T.: 4.386 min  
Delta R.T.: -0.017 min  
Response: 4151325  
Conc: 36.74 ug/ml



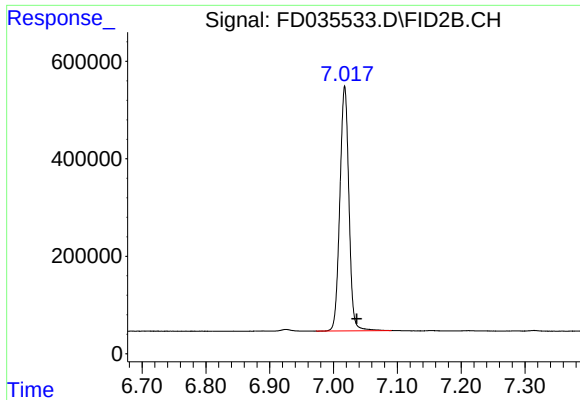
#3 A~Naphthalene (C11.7)

R.T.: 5.965 min  
Delta R.T.: -0.017 min  
Response: 4816148  
Conc: 39.38 ug/ml



#4 n-Dodecane (C12)

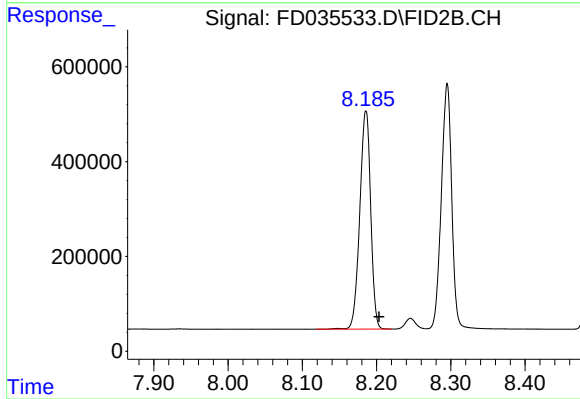
R.T.: 6.395 min  
Delta R.T.: -0.018 min  
Response: 4457499  
Conc: 38.55 ug/ml



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

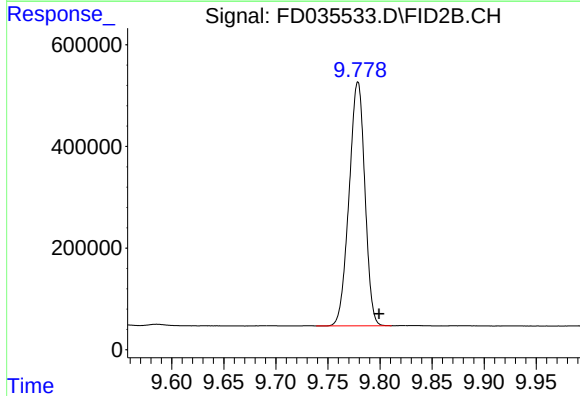
R.T.: 7.018 min  
Delta R.T.: -0.019 min  
Response: 4946889  
Conc: 39.54 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



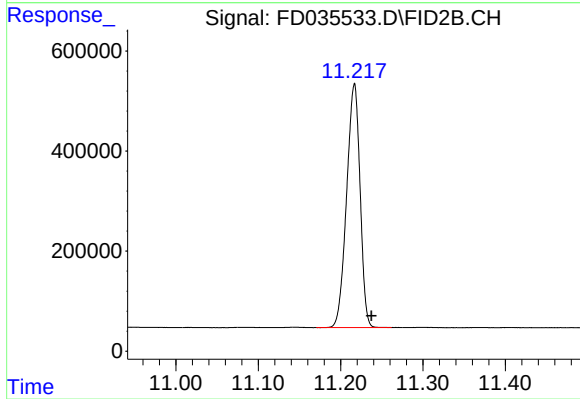
#6 n-Tetradecane (C14)

R.T.: 8.186 min  
Delta R.T.: -0.018 min  
Response: 4697542  
Conc: 40.79 ug/ml



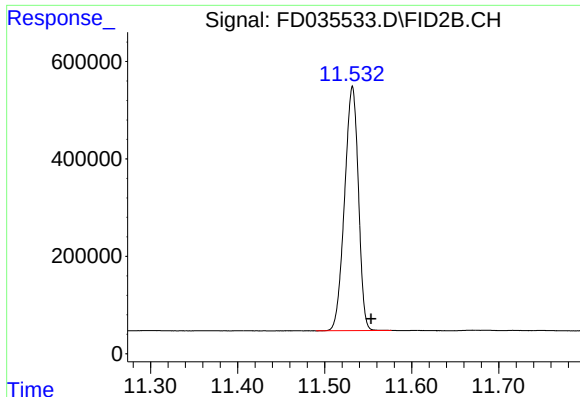
#7 n-Hexadecane (C16)

R.T.: 9.779 min  
Delta R.T.: -0.020 min  
Response: 5064751  
Conc: 44.32 ug/ml



#8 n-Octadecane (C18)

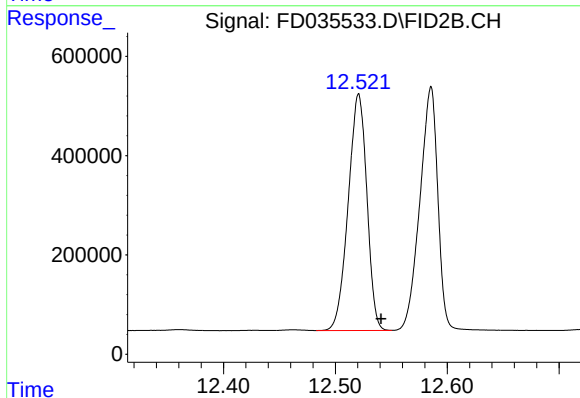
R.T.: 11.217 min  
Delta R.T.: -0.021 min  
Response: 5523937  
Conc: 45.77 ug/ml



#9 ortho-Terphenyl (SURR)

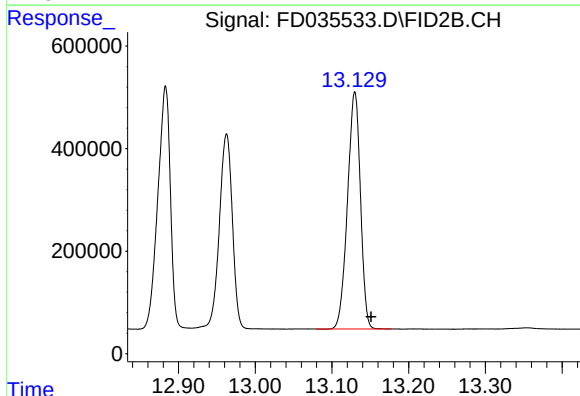
R.T.: 11.532 min  
Delta R.T.: -0.021 min  
Response: 5528348  
Conc: 42.50 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



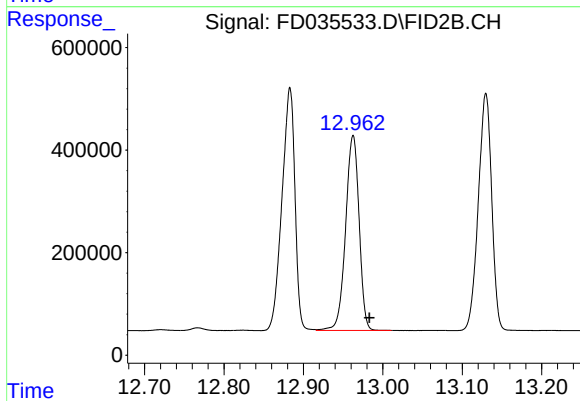
#10 n-Eicosane (C20)

R.T.: 12.521 min  
Delta R.T.: -0.020 min  
Response: 5531266  
Conc: 45.11 ug/ml



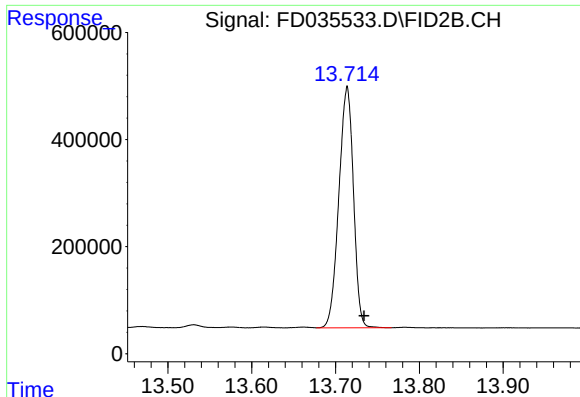
#11 n-Heneicosane (C21)

R.T.: 13.130 min  
Delta R.T.: -0.021 min  
Response: 5428656  
Conc: 44.15 ug/ml



#12 1-chlorooctadecane (SURR)

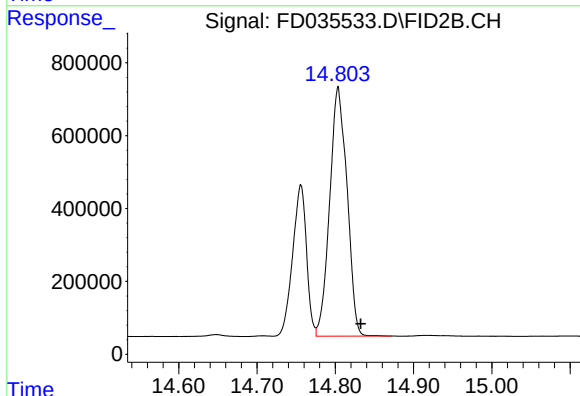
R.T.: 12.963 min  
Delta R.T.: -0.021 min  
Response: 4497464  
Conc: 43.15 ug/ml



#13 n-Docosane (C22)

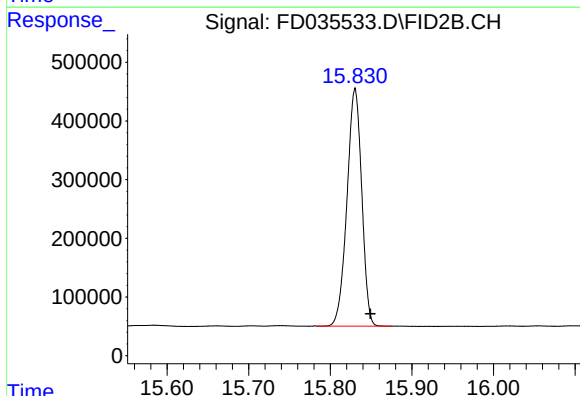
R.T.: 13.714 min  
Delta R.T.: -0.020 min  
Response: 5437565  
Conc: 44.10 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



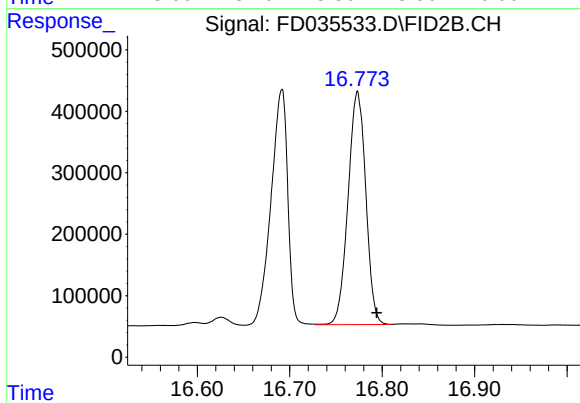
#14 n-Tetracosane (C24)

R.T.: 14.804 min  
Delta R.T.: -0.029 min  
Response: 10528825  
Conc: 85.10 ug/ml



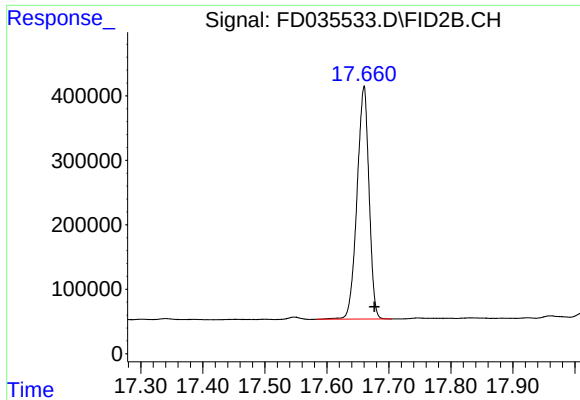
#15 n-Hexacosane (C26)

R.T.: 15.830 min  
Delta R.T.: -0.019 min  
Response: 5086332  
Conc: 41.32 ug/ml



#16 n-Octacosane (C28)

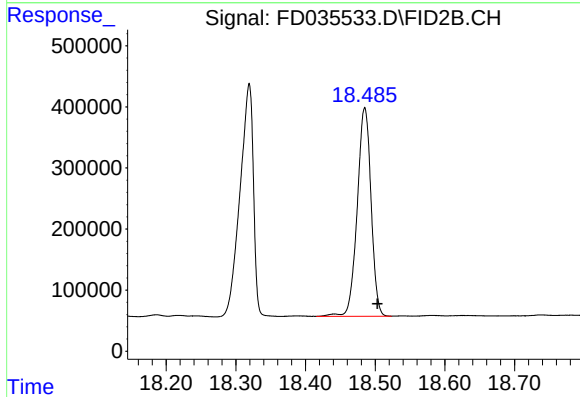
R.T.: 16.773 min  
Delta R.T.: -0.021 min  
Response: 5051354  
Conc: 41.03 ug/ml



#17 n-Tricontane (C30)

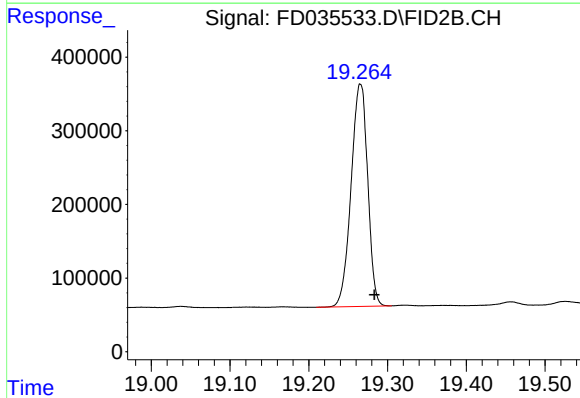
R.T.: 17.660 min  
Delta R.T.: -0.017 min  
Response: 4852196  
Conc: 40.15 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



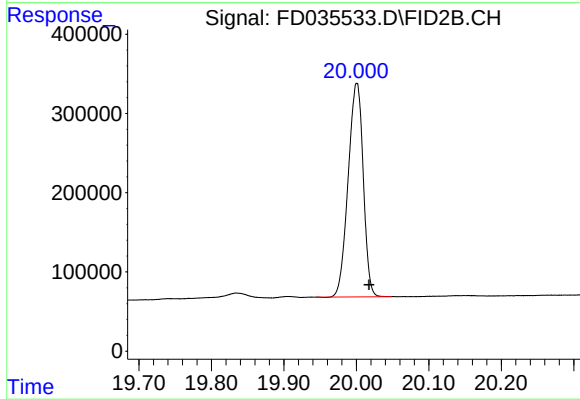
#18 n-Dotriacontane (C32)

R.T.: 18.485 min  
Delta R.T.: -0.018 min  
Response: 4708319  
Conc: 41.87 ug/ml



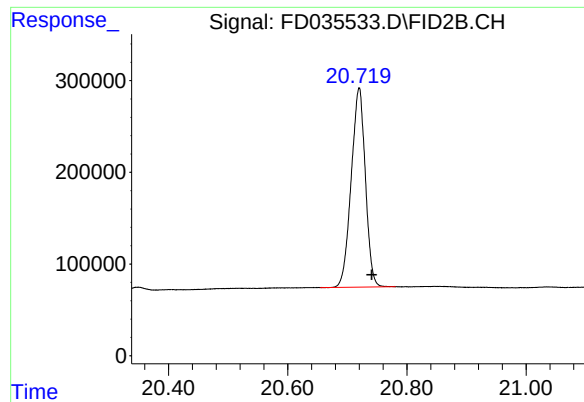
#19 n-Tetratriacontane (C34)

R.T.: 19.266 min  
Delta R.T.: -0.018 min  
Response: 4418948  
Conc: 42.10 ug/ml



#20 n-Hexatriacontane (C36)

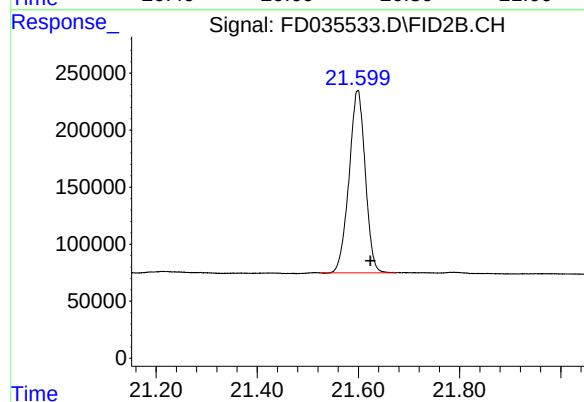
R.T.: 20.001 min  
Delta R.T.: -0.017 min  
Response: 3900031  
Conc: 40.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.720 min  
Delta R.T.: -0.021 min  
Response: 3580505  
Conc: 40.31 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.599 min  
Delta R.T.: -0.025 min  
Response: 3557187  
Conc: 40.53 ug/ml