

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD121521AL\  
 Data File : FD039934.D  
 Signal(s) : FID2B.CH  
 Acq On : 15 Dec 2021 23:34  
 Operator : AJ\MA  
 Sample : PB141410BS  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 16 01:27:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 121521.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 15 16:44:55 2021  
 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)    | 10.795 | 7050705    | 44.913 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 89.83%       |
| 12) S 1-chlorooctadecane (S... | 12.227 | 5550729    | 44.948 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 89.90%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.688  | 4510093    | 32.049 ug/ml |
| 2) T n-Decane (C10)            | 3.690  | 5095873    | 35.728 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.241  | 6198697    | 38.615 ug/ml |
| 4) T n-Dodecane (C12)          | 5.670  | 5609938    | 39.290 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.286  | 6277736    | 38.901 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.454  | 5776086    | 40.076 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.045  | 5979858    | 41.105 ug/ml |
| 8) T n-Octadecane (C18)        | 10.482 | 5994837    | 40.287 ug/ml |
| 10) T n-Eicosane (C20)         | 11.785 | 5844293    | 39.961 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.394 | 5763009    | 39.226 ug/ml |
| 13) T n-Docosane (C22)         | 12.978 | 5696376    | 39.009 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.078 | 5553853    | 38.133 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.096 | 5349321    | 38.139 ug/ml |
| 16) T n-Octacosane (C28)       | 16.041 | 5247267    | 38.689 ug/ml |
| 17) T n-Tricontane (C30)       | 16.927 | 4954598    | 37.916 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.756 | 4815402    | 38.692 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.537 | 4165626    | 34.489 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.276 | 3555218    | 30.914 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.994 | 3076979    | 27.566 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.857 | 3295154    | 28.919 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

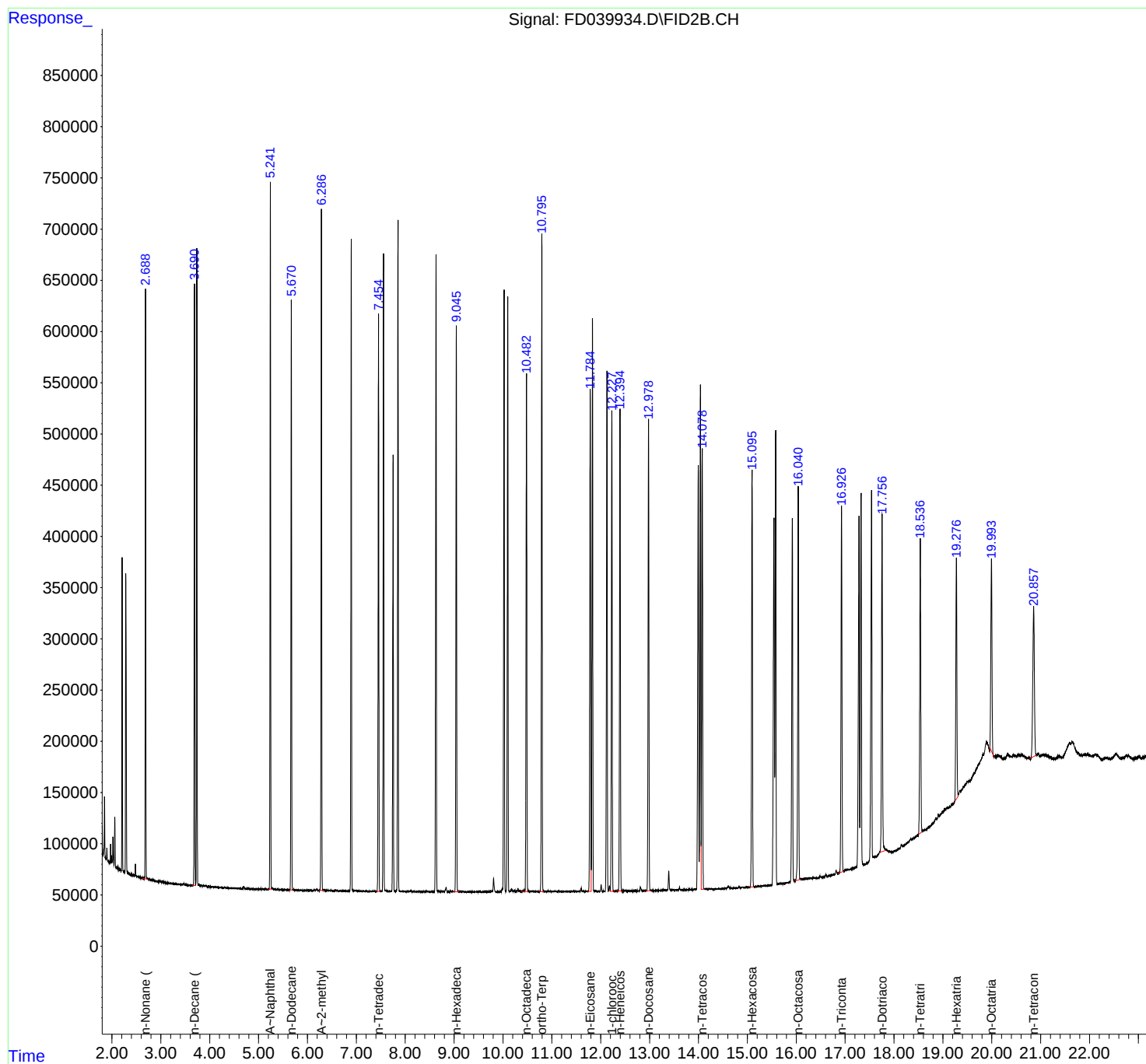
(m)=manual int.

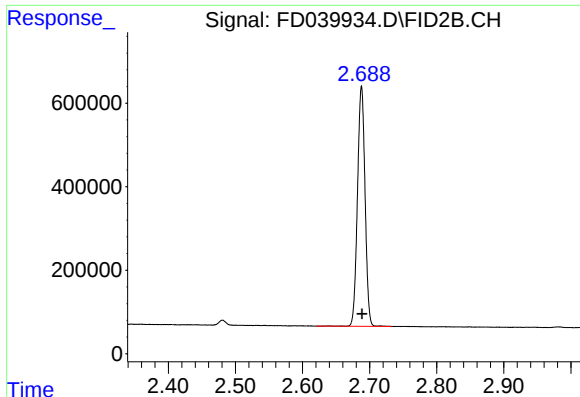
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD121521AL\  
Data File : FD039934.D  
Signal(s) : FID2B.CH  
Acq On : 15 Dec 2021 23:34  
Operator : AJ\MA  
Sample : PB141410BS  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 121521.M  
Quant Title : GC Extractables  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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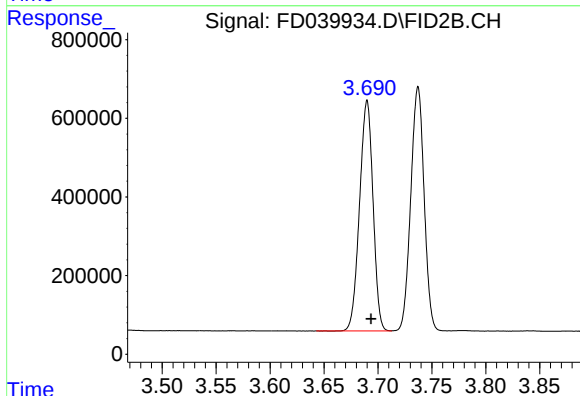




#1 n-Nonane (C9)

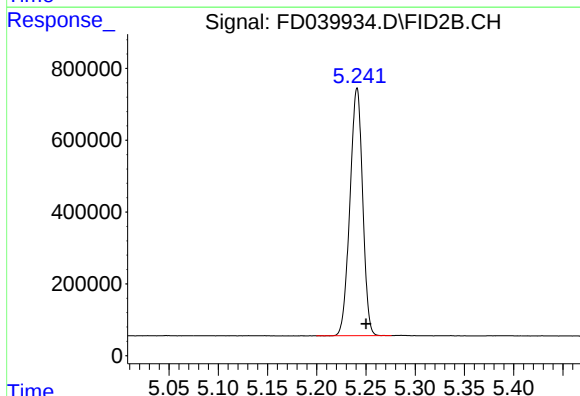
R.T.: 2.688 min  
Delta R.T.: 0.000 min  
Response: 4510093  
Conc: 32.05 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



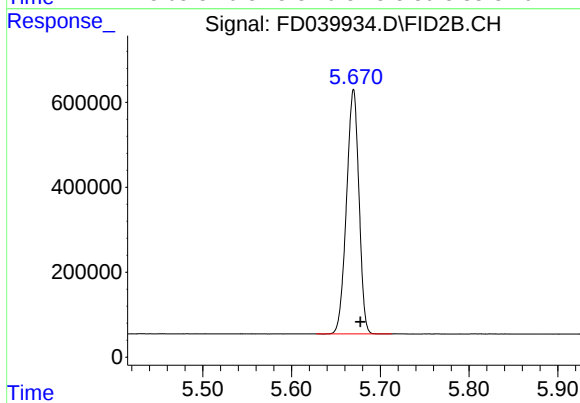
#2 n-Decane (C10)

R.T.: 3.690 min  
Delta R.T.: -0.004 min  
Response: 5095873  
Conc: 35.73 ug/ml



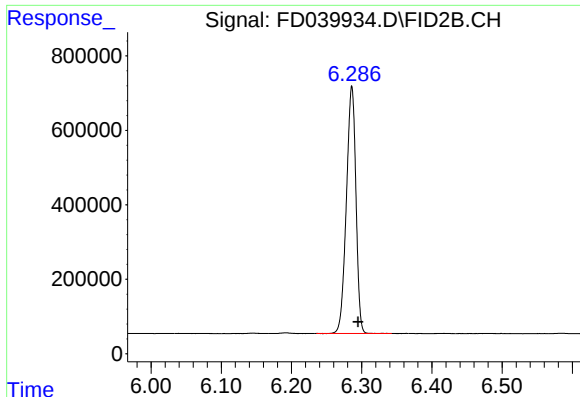
#3 A~Naphthalene (C11.7)

R.T.: 5.241 min  
Delta R.T.: -0.009 min  
Response: 6198697  
Conc: 38.62 ug/ml



#4 n-Dodecane (C12)

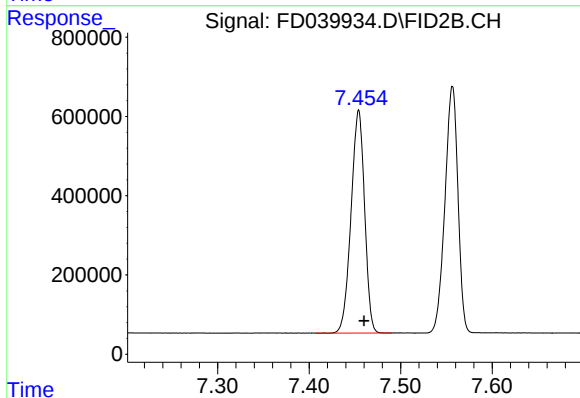
R.T.: 5.670 min  
Delta R.T.: -0.008 min  
Response: 5609938  
Conc: 39.29 ug/ml



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

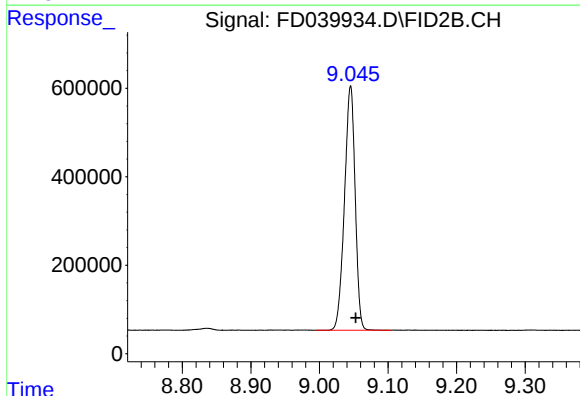
R.T.: 6.286 min  
Delta R.T.: -0.009 min  
Response: 6277736  
Conc: 38.90 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



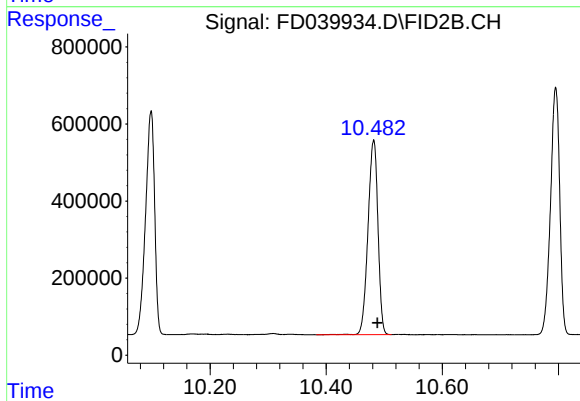
#6 n-Tetradecane (C14)

R.T.: 7.454 min  
Delta R.T.: -0.006 min  
Response: 5776086  
Conc: 40.08 ug/ml



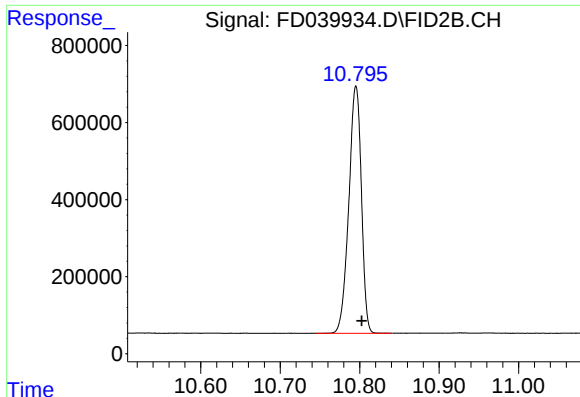
#7 n-Hexadecane (C16)

R.T.: 9.045 min  
Delta R.T.: -0.007 min  
Response: 5979858  
Conc: 41.10 ug/ml



#8 n-Octadecane (C18)

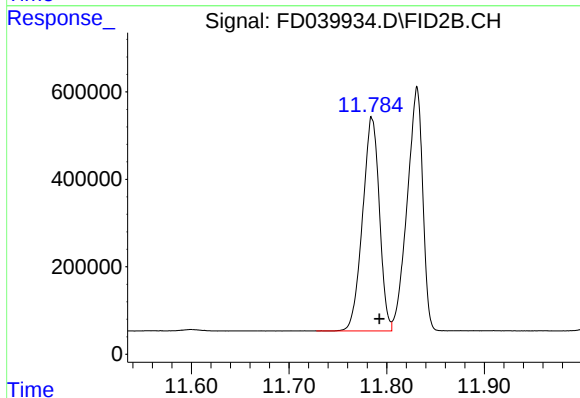
R.T.: 10.482 min  
Delta R.T.: -0.007 min  
Response: 5994837  
Conc: 40.29 ug/ml



#9 ortho-Terphenyl (SURR)

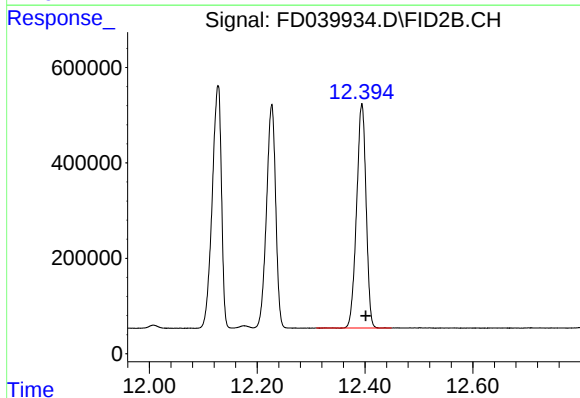
R.T.: 10.795 min  
Delta R.T.: -0.007 min  
Response: 7050705  
Conc: 44.91 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



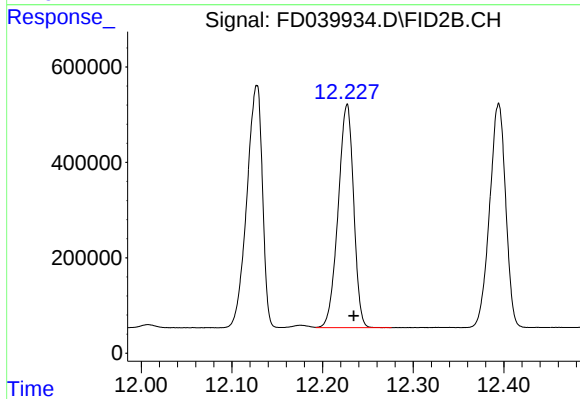
#10 n-Eicosane (C20)

R.T.: 11.785 min  
Delta R.T.: -0.008 min  
Response: 5844293  
Conc: 39.96 ug/ml



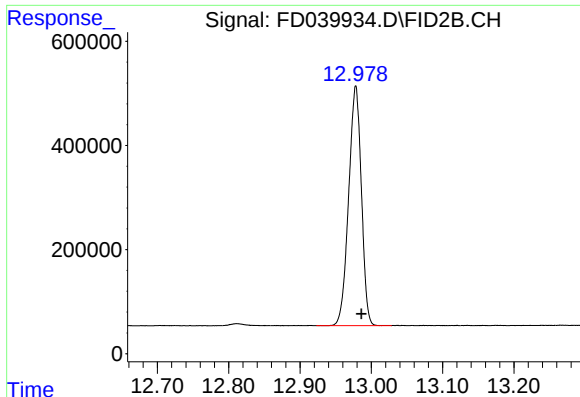
#11 n-Heneicosane (C21)

R.T.: 12.394 min  
Delta R.T.: -0.008 min  
Response: 5763009  
Conc: 39.23 ug/ml



#12 1-chlorooctadecane (SURR)

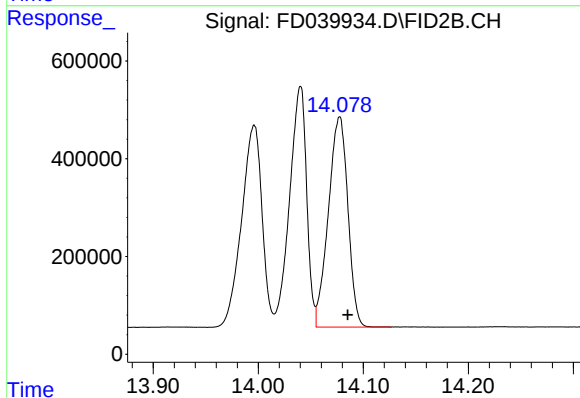
R.T.: 12.227 min  
Delta R.T.: -0.007 min  
Response: 5550729  
Conc: 44.95 ug/ml



#13 n-Docosane (C22)

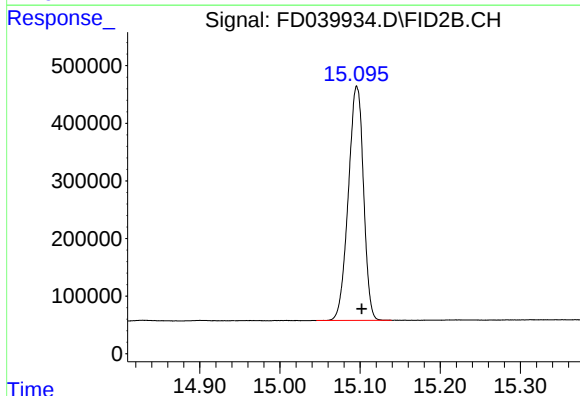
R.T.: 12.978 min  
Delta R.T.: -0.008 min  
Response: 5696376  
Conc: 39.01 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



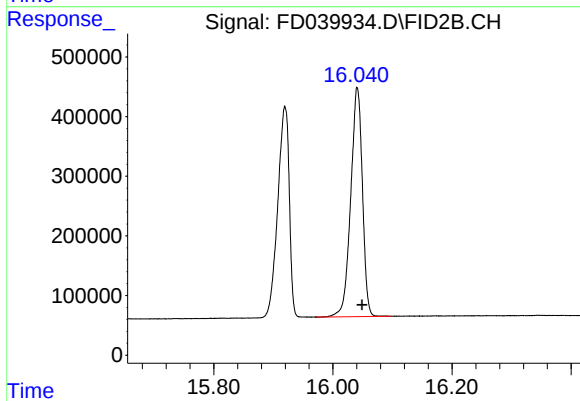
#14 n-Tetracosane (C24)

R.T.: 14.078 min  
Delta R.T.: -0.008 min  
Response: 5553853  
Conc: 38.13 ug/ml



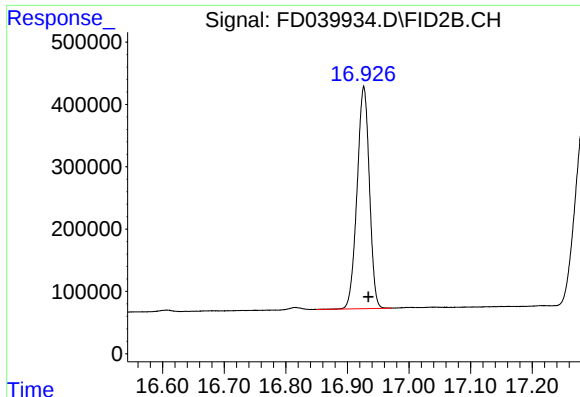
#15 n-Hexacosane (C26)

R.T.: 15.096 min  
Delta R.T.: -0.006 min  
Response: 5349321  
Conc: 38.14 ug/ml



#16 n-Octacosane (C28)

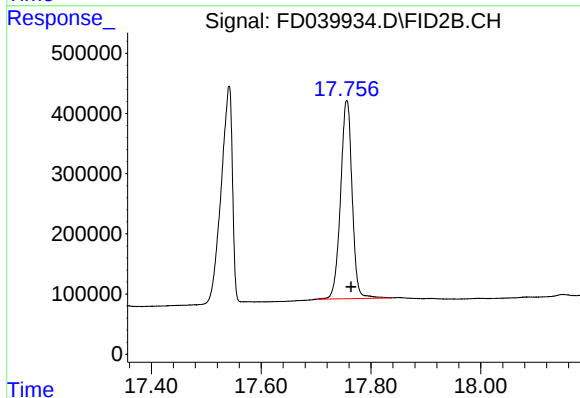
R.T.: 16.041 min  
Delta R.T.: -0.008 min  
Response: 5247267  
Conc: 38.69 ug/ml



#17 n-Tricontane (C30)

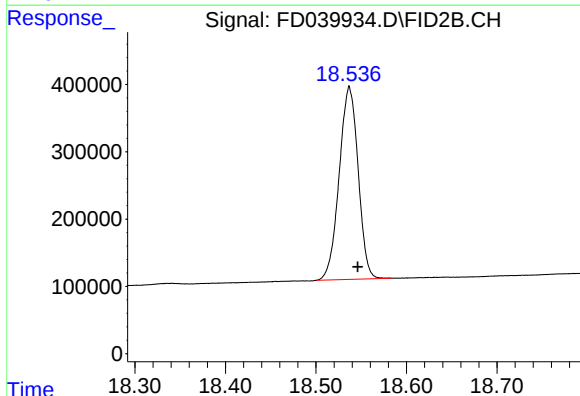
R.T.: 16.927 min  
Delta R.T.: -0.008 min  
Response: 4954598  
Conc: 37.92 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



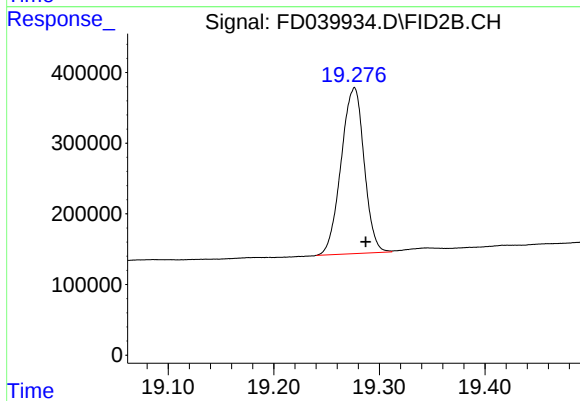
#18 n-Dotriacontane (C32)

R.T.: 17.756 min  
Delta R.T.: -0.008 min  
Response: 4815402  
Conc: 38.69 ug/ml



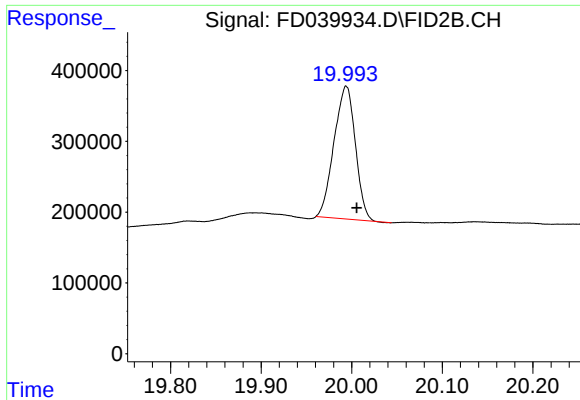
#19 n-Tetratriacontane (C34)

R.T.: 18.537 min  
Delta R.T.: -0.009 min  
Response: 4165626  
Conc: 34.49 ug/ml



#20 n-Hexatriacontane (C36)

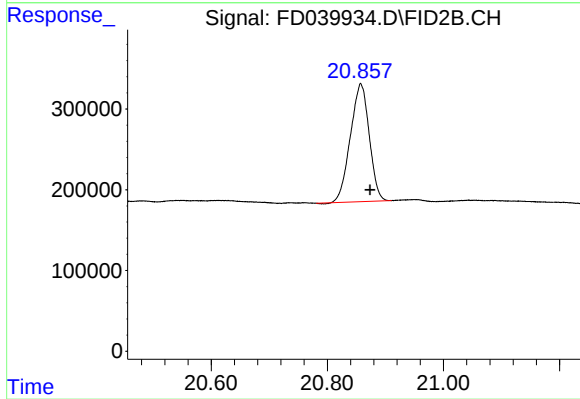
R.T.: 19.276 min  
Delta R.T.: -0.011 min  
Response: 3555218  
Conc: 30.91 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.994 min  
Delta R.T.: -0.011 min  
Response: 3076979  
Conc: 27.57 ug/ml

Instrument :  
FID\_D  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 20.857 min  
Delta R.T.: -0.016 min  
Response: 3295154  
Conc: 28.92 ug/ml