

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092921AL\  
 Data File : FC055902.D  
 Signal(s) : FID1A.CH  
 Acq On : 29 Sep 2021 21:55  
 Operator : AJ\MA  
 Sample : PB139460BSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 30 01:36:33 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092921.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 30 01:25:44 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)    | 11.652 | 6019680    | 50.730 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 101.46%       |
| 12) S 1-chlorooctadecane (S... | 13.083 | 4772957    | 51.952 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 103.90%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.409  | 4165463    | 39.034 ug/ml  |
| 2) T n-Decane (C10)            | 4.474  | 4473226    | 41.847 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.063  | 4821393    | 40.071 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.490  | 4909964    | 45.236 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.121  | 4909858    | 40.419 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.288  | 5459561    | 49.347 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.886  | 5760074    | 52.037 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.329 | 5998923    | 53.599 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.638 | 5785788    | 52.970 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.249 | 5739840    | 52.793 ug/ml  |
| 13) T n-Docosane (C22)         | 13.835 | 5656822    | 52.967 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.935 | 10749355   | 102.797 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.957 | 5384476    | 53.591 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.905 | 5285637    | 54.644 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.792 | 4907264    | 52.888 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.622 | 4488189    | 50.482 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.403 | 3582741    | 41.424 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.139 | 2386884    | 29.214 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.880 | 1592600    | 19.986 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.808 | 1211270    | 15.110 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

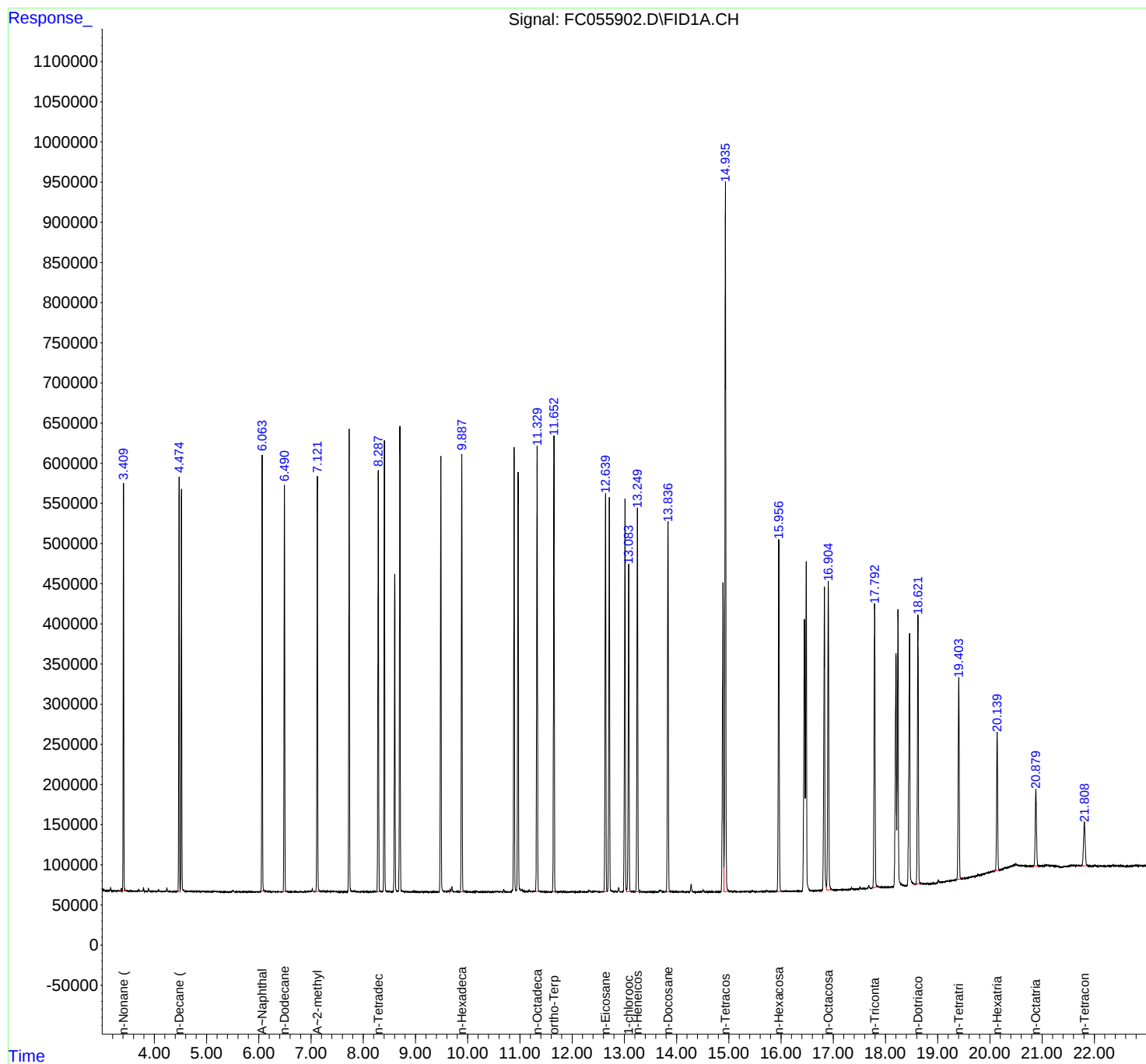
(m)=manual int.

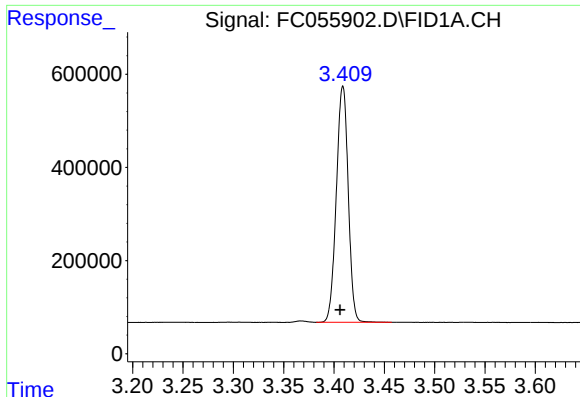
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092921AL\  
Data File : FC055902.D  
Signal(s) : FID1A.CH  
Acq On : 29 Sep 2021 21:55  
Operator : AJ\MA  
Sample : PB139460BSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_C  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 092921.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 30 01:25:44 2021  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

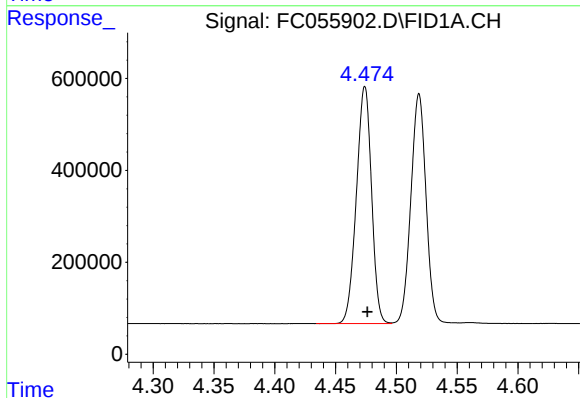




#1 n-Nonane (C9)

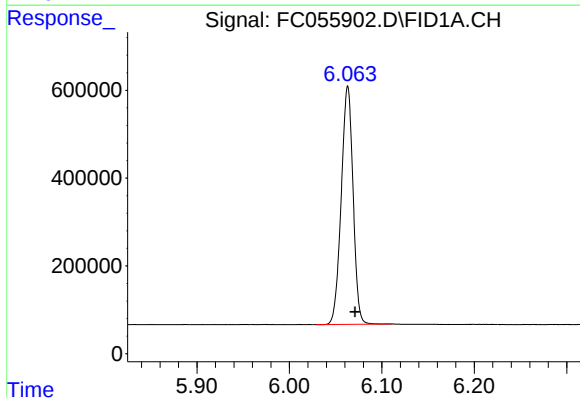
R.T.: 3.409 min  
Delta R.T.: 0.003 min  
Response: 4165463  
Conc: 39.03 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



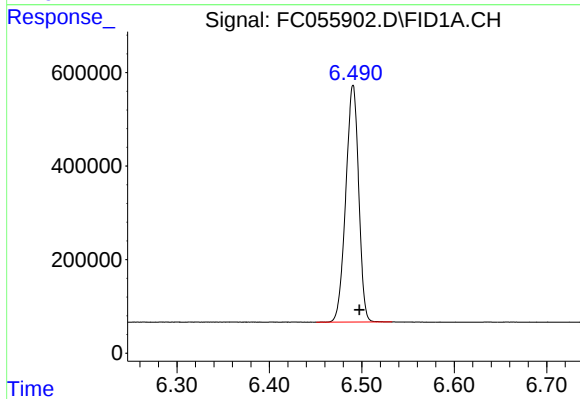
#2 n-Decane (C10)

R.T.: 4.474 min  
Delta R.T.: -0.002 min  
Response: 4473226  
Conc: 41.85 ug/ml



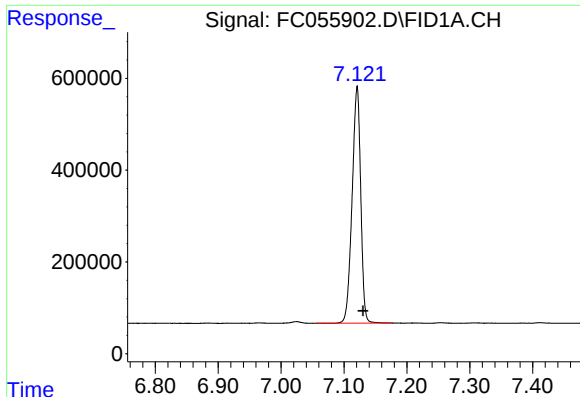
#3 A~Naphthalene (C11.7)

R.T.: 6.063 min  
Delta R.T.: -0.008 min  
Response: 4821393  
Conc: 40.07 ug/ml



#4 n-Dodecane (C12)

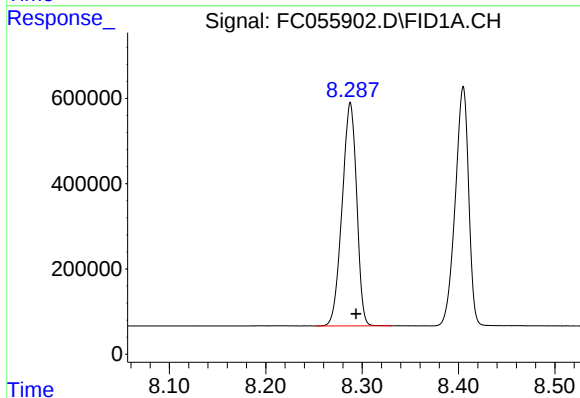
R.T.: 6.490 min  
Delta R.T.: -0.007 min  
Response: 4909964  
Conc: 45.24 ug/ml



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

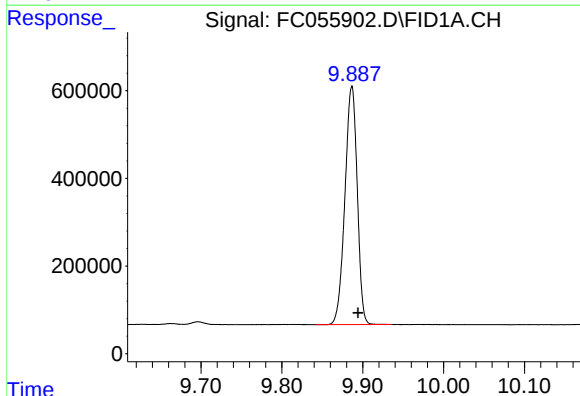
R.T.: 7.121 min  
Delta R.T.: -0.010 min  
Response: 4909858  
Conc: 40.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



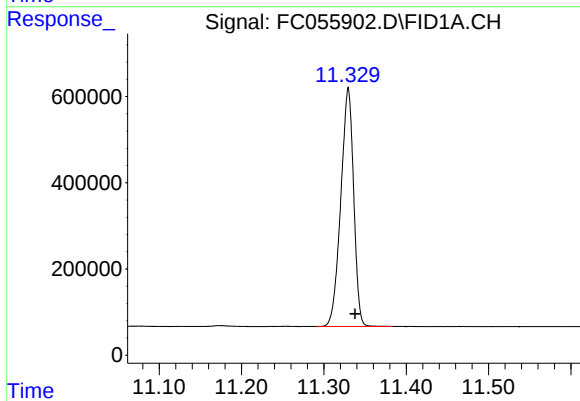
#6 n-Tetradecane (C14)

R.T.: 8.288 min  
Delta R.T.: -0.006 min  
Response: 5459561  
Conc: 49.35 ug/ml



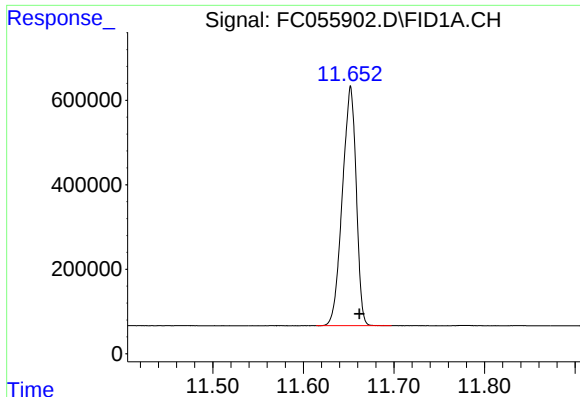
#7 n-Hexadecane (C16)

R.T.: 9.886 min  
Delta R.T.: -0.008 min  
Response: 5760074  
Conc: 52.04 ug/ml



#8 n-Octadecane (C18)

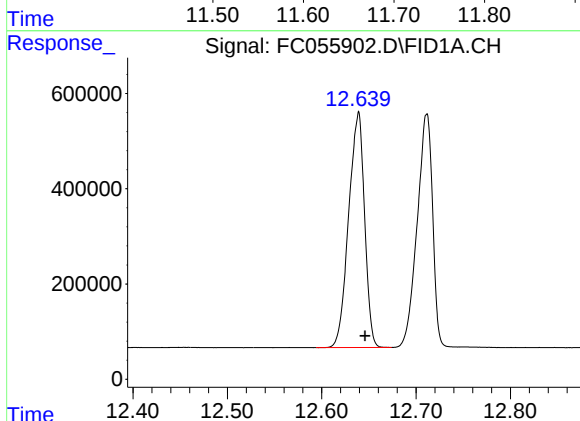
R.T.: 11.329 min  
Delta R.T.: -0.008 min  
Response: 5998923  
Conc: 53.60 ug/ml



#9 ortho-Terphenyl (SURR)

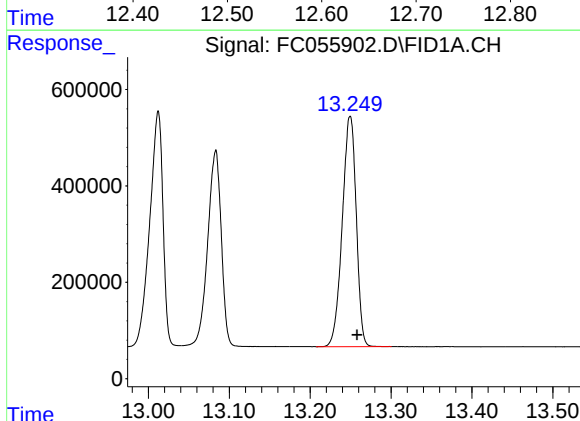
R.T.: 11.652 min  
Delta R.T.: -0.010 min  
Response: 6019680  
Conc: 50.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



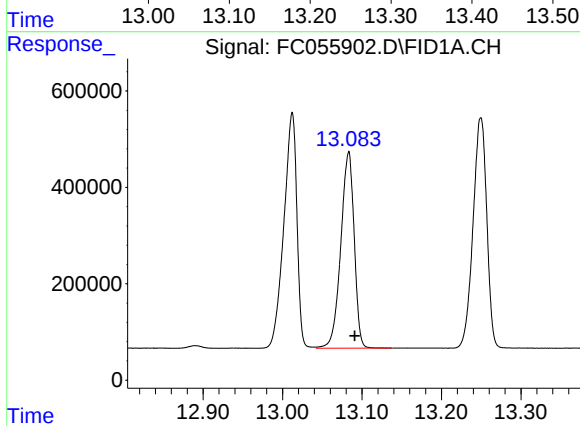
#10 n-Eicosane (C20)

R.T.: 12.638 min  
Delta R.T.: -0.008 min  
Response: 5785788  
Conc: 52.97 ug/ml



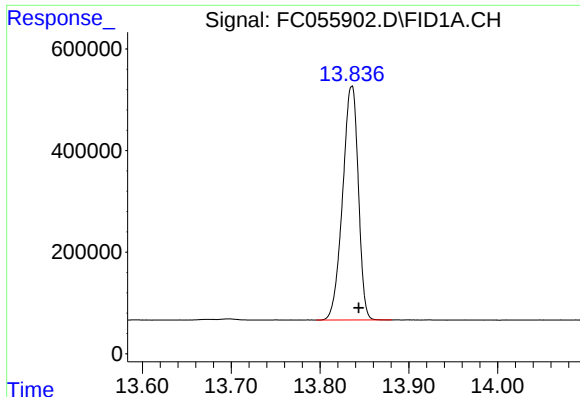
#11 n-Heneicosane (C21)

R.T.: 13.249 min  
Delta R.T.: -0.008 min  
Response: 5739840  
Conc: 52.79 ug/ml



#12 1-chlorooctadecane (SURR)

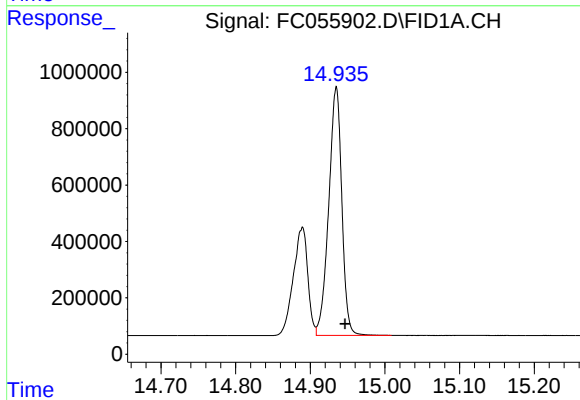
R.T.: 13.083 min  
Delta R.T.: -0.008 min  
Response: 4772957  
Conc: 51.95 ug/ml



#13 n-Docosane (C22)

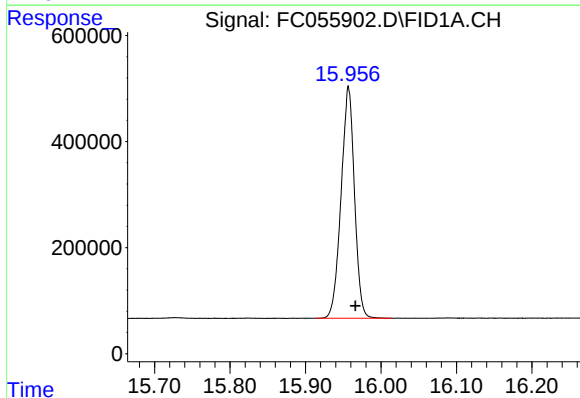
R.T.: 13.835 min  
Delta R.T.: -0.008 min  
Response: 5656822  
Conc: 52.97 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



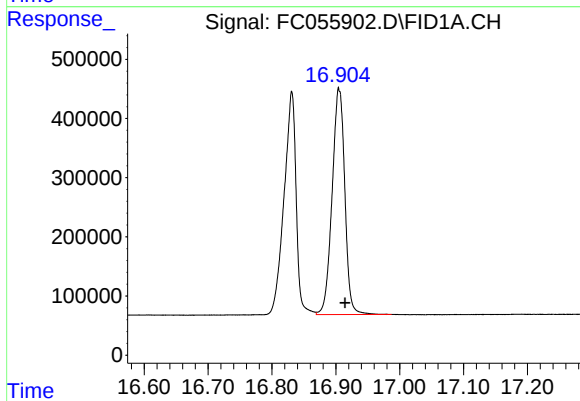
#14 n-Tetracosane (C24)

R.T.: 14.935 min  
Delta R.T.: -0.012 min  
Response: 10749355  
Conc: 102.80 ug/ml



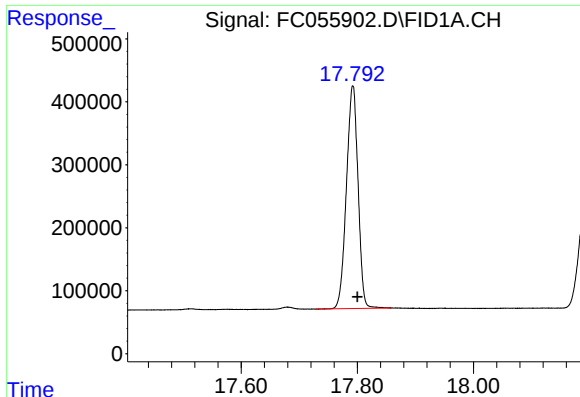
#15 n-Hexacosane (C26)

R.T.: 15.957 min  
Delta R.T.: -0.009 min  
Response: 5384476  
Conc: 53.59 ug/ml



#16 n-Octacosane (C28)

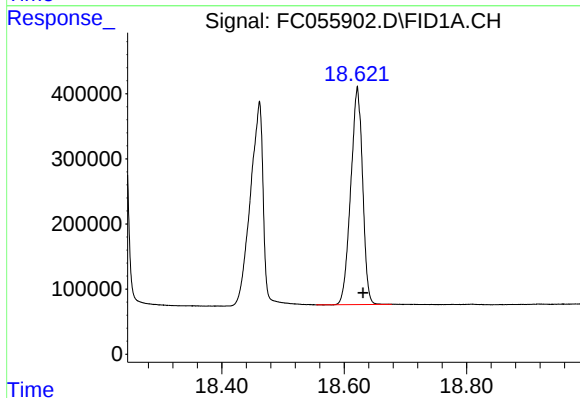
R.T.: 16.905 min  
Delta R.T.: -0.009 min  
Response: 5285637  
Conc: 54.64 ug/ml



#17 n-Tricontane (C30)

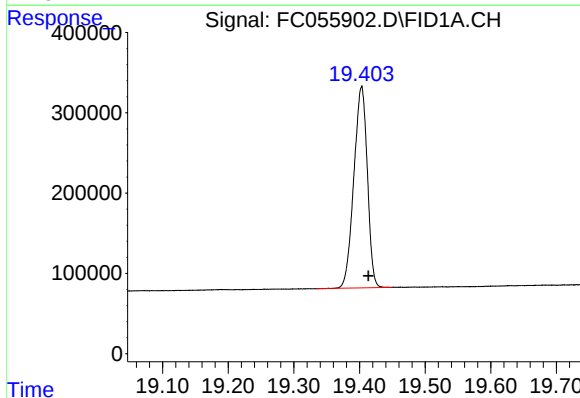
R.T.: 17.792 min  
Delta R.T.: -0.008 min  
Response: 4907264  
Conc: 52.89 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



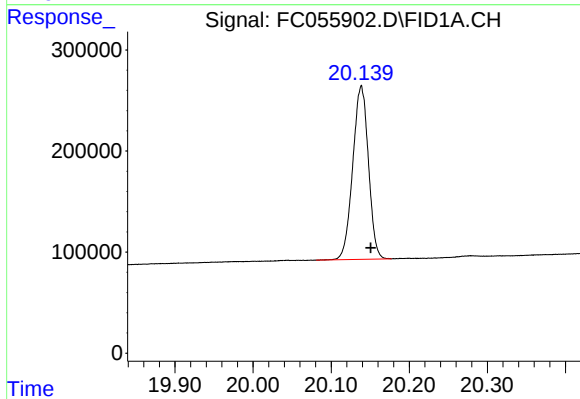
#18 n-Dotriacontane (C32)

R.T.: 18.622 min  
Delta R.T.: -0.009 min  
Response: 4488189  
Conc: 50.48 ug/ml



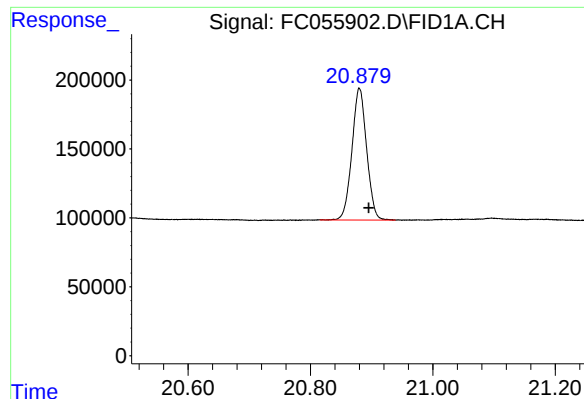
#19 n-Tetratriacontane (C34)

R.T.: 19.403 min  
Delta R.T.: -0.010 min  
Response: 3582741  
Conc: 41.42 ug/ml



#20 n-Hexatriacontane (C36)

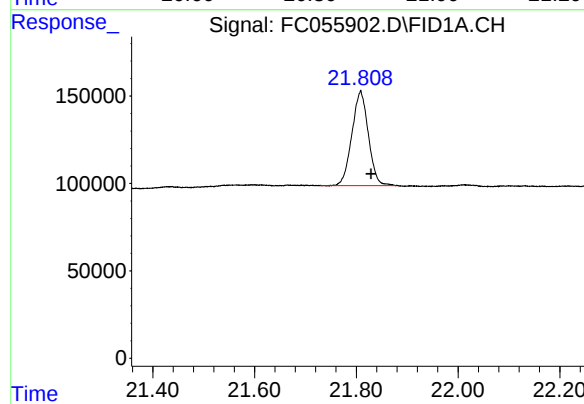
R.T.: 20.139 min  
Delta R.T.: -0.012 min  
Response: 2386884  
Conc: 29.21 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.880 min  
Delta R.T.: -0.015 min  
Response: 1592600  
Conc: 19.99 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.808 min  
Delta R.T.: -0.021 min  
Response: 1211270  
Conc: 15.11 ug/ml