

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC050420AL\  
 Data File : FC047229.D  
 Signal(s) : FID1A.CH  
 Acq On : 04 May 2020 12:00  
 Operator : DD\AJ  
 Sample : L2452-01MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 04 12:45:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 042320.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 23 16:30:34 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 13.168 | 1444599    | 16.176 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 32.35%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.553  | 1695274    | 17.559 ug/ml |
| 2) T n-Decane (C10)            | 4.618  | 2134156    | 22.124 ug/ml |
| 4) T n-Dodecane (C12)          | 6.623  | 2655330    | 27.007 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.402  | 3030875    | 30.690 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.990  | 3137093    | 31.116 ug/ml |
| 8) T n-Octadecane (C18)        | 11.422 | 3245899    | 31.442 ug/ml |
| 10) T n-Eicosane (C20)         | 12.723 | 3195754    | 30.456 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.330 | 3163240    | 29.738 ug/ml |
| 13) T n-Docosane (C22)         | 13.914 | 3187730    | 29.958 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.010 | 3136457    | 29.164 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.027 | 3065197    | 28.410 ug/ml |
| 16) T n-Octacosane (C28)       | 16.971 | 3076639    | 28.785 ug/ml |
| 17) T n-Tricontane (C30)       | 17.854 | 2997845    | 29.958 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.681 | 2743279    | 36.000 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.460 | 2468422    | 43.928 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.197 | 2129736    | 42.559 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.956 | 1887913    | 41.634 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.909 | 1819720    | 38.792 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

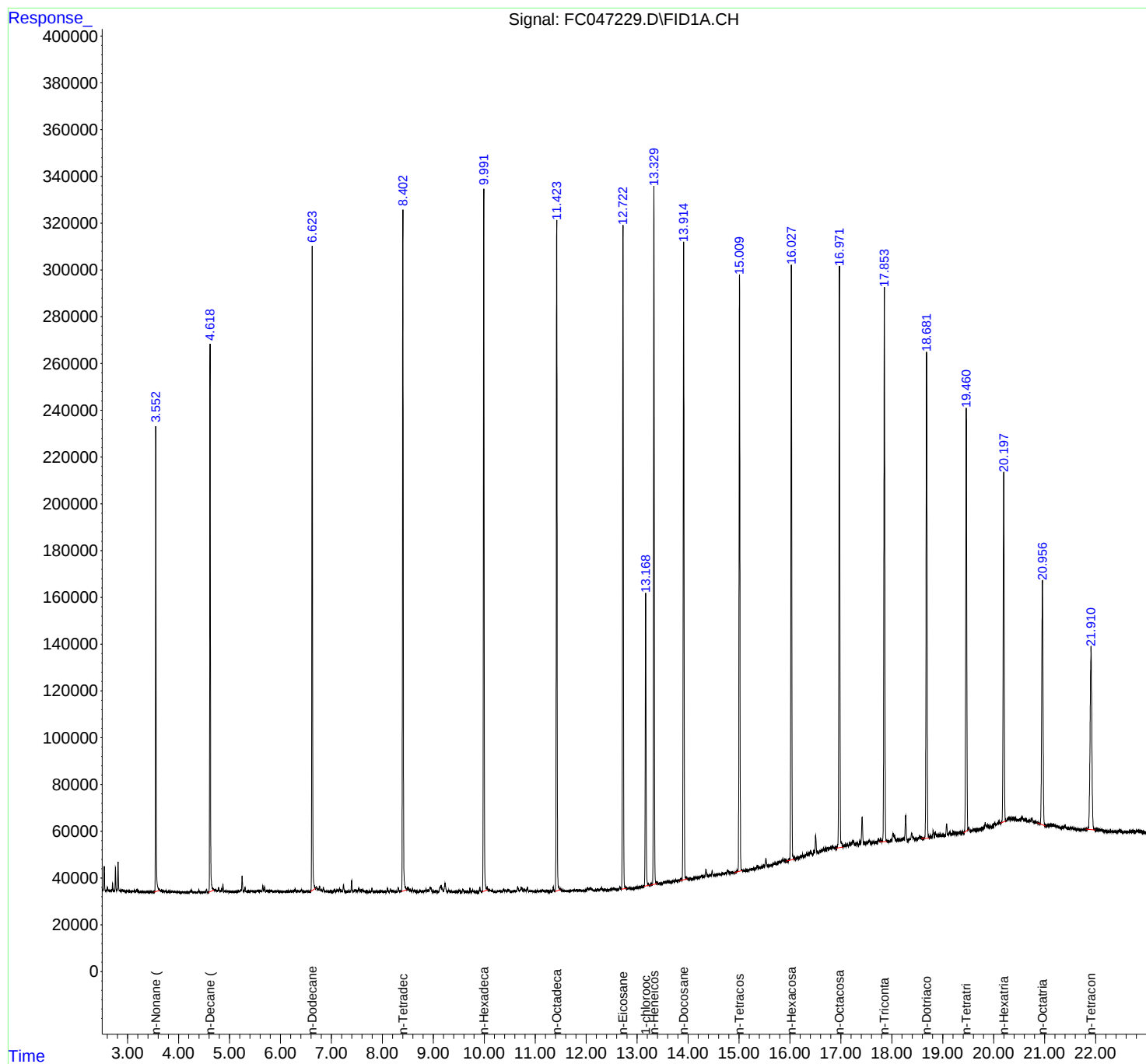
(m)=manual int.

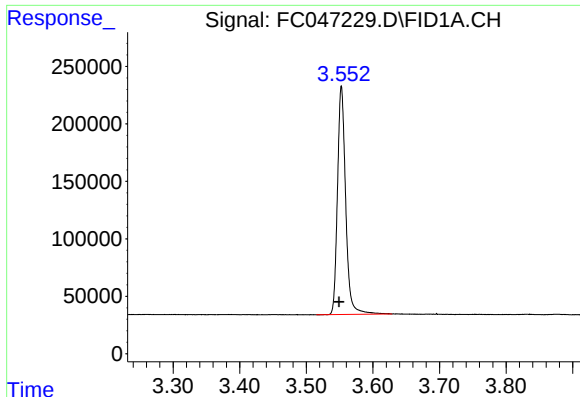
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC050420AL\  
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Operator : DD\AJ  
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Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 042320.M  
Quant Title : GC Extractables  
QLast Update : Thu Apr 23 16:30:34 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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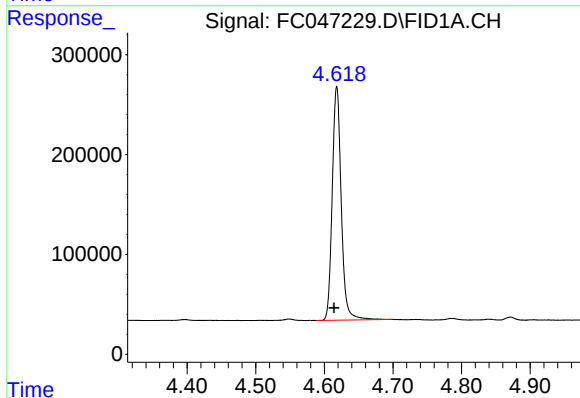




#1 n-Nonane (C9)

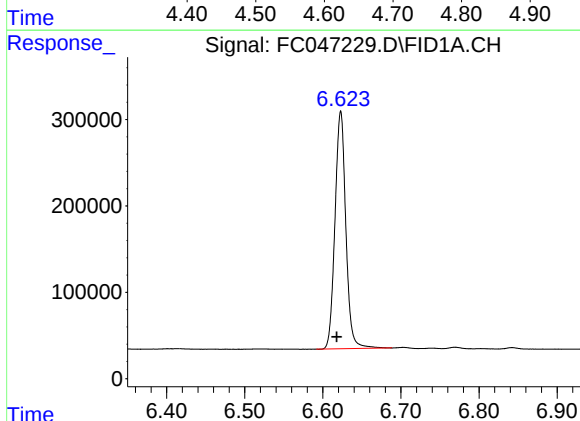
R.T.: 3.553 min  
Delta R.T.: 0.004 min  
Response: 1695274  
Conc: 17.56 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



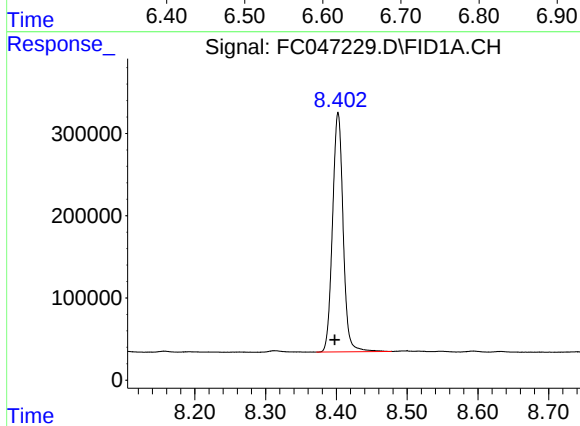
#2 n-Decane (C10)

R.T.: 4.618 min  
Delta R.T.: 0.004 min  
Response: 2134156  
Conc: 22.12 ug/ml



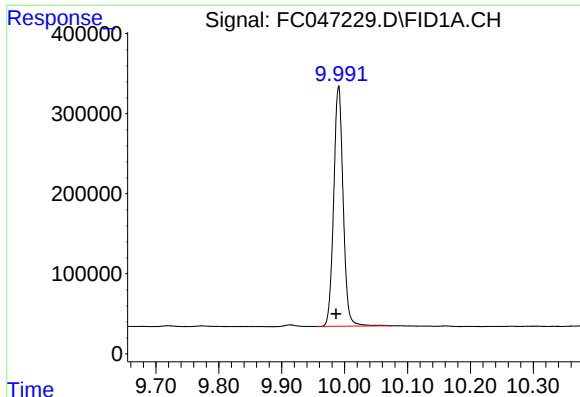
#4 n-Dodecane (C12)

R.T.: 6.623 min  
Delta R.T.: 0.005 min  
Response: 2655330  
Conc: 27.01 ug/ml



#6 n-Tetradecane (C14)

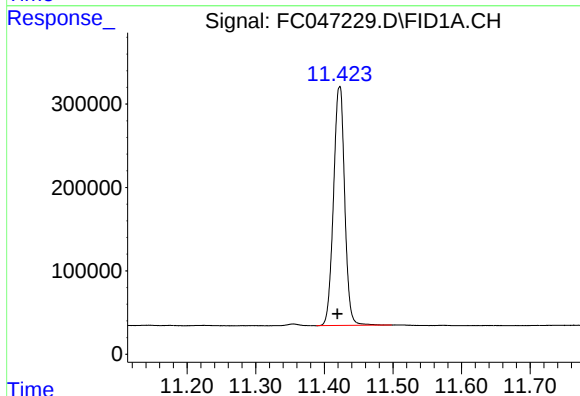
R.T.: 8.402 min  
Delta R.T.: 0.005 min  
Response: 3030875  
Conc: 30.69 ug/ml



#7 n-Hexadecane (C16)

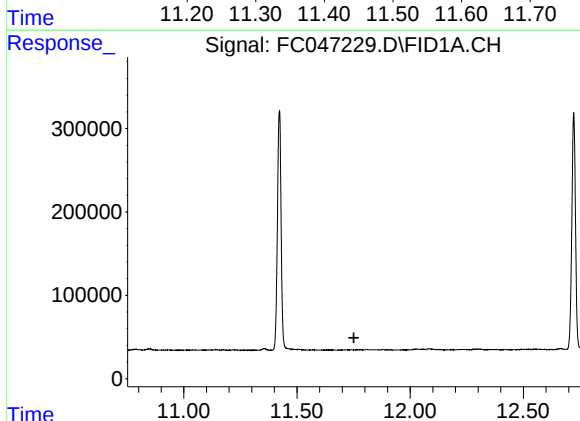
R.T.: 9.990 min  
Delta R.T.: 0.004 min  
Response: 3137093  
Conc: 31.12 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



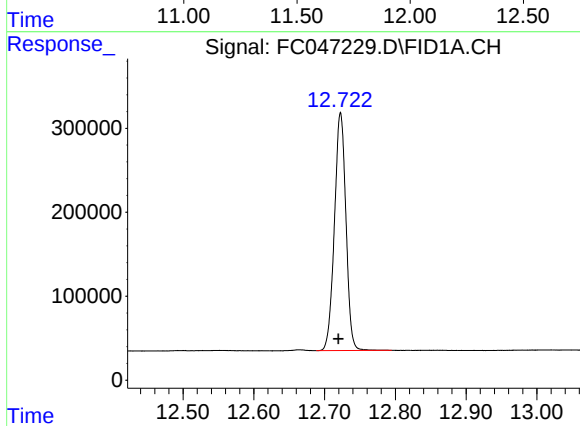
#8 n-Octadecane (C18)

R.T.: 11.422 min  
Delta R.T.: 0.003 min  
Response: 3245899  
Conc: 31.44 ug/ml



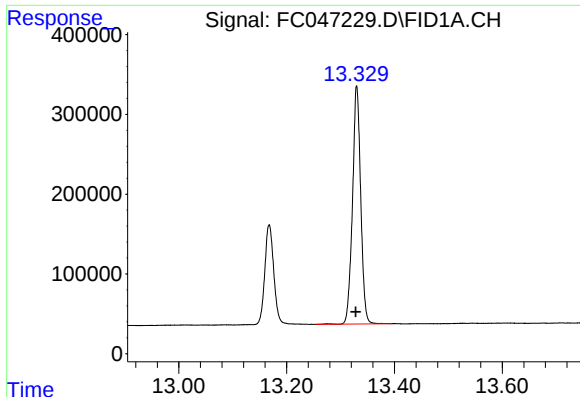
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 11.751 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

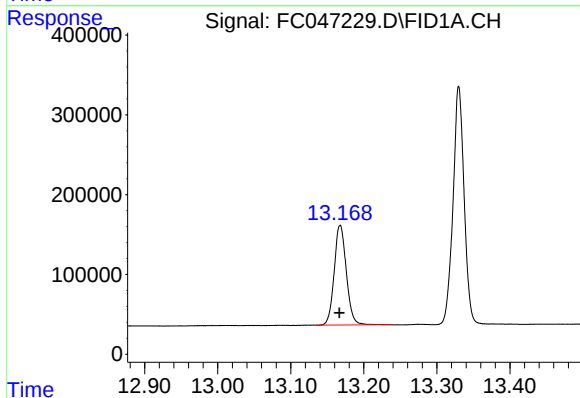
R.T.: 12.723 min  
Delta R.T.: 0.003 min  
Response: 3195754  
Conc: 30.46 ug/ml



#11 n-Heneicosane (C21)

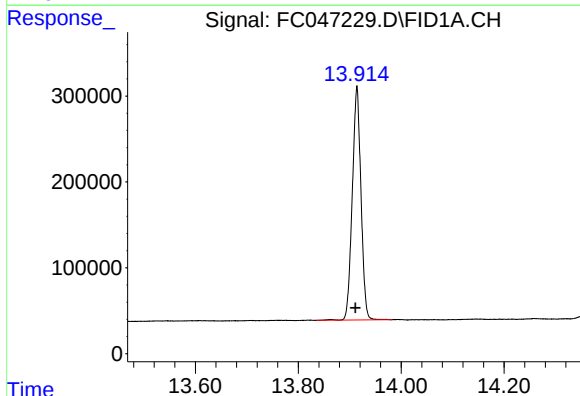
R.T.: 13.330 min  
Delta R.T.: 0.002 min  
Response: 3163240  
Conc: 29.74 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



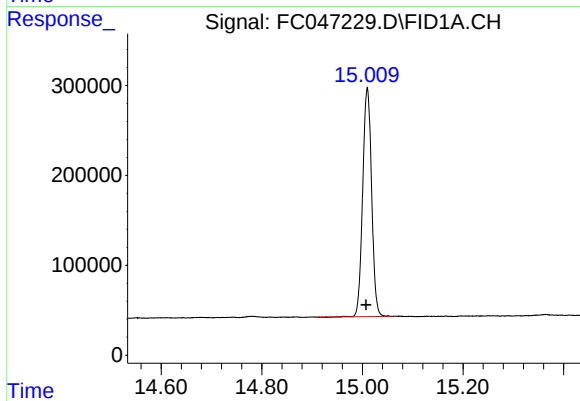
#12 1-chlorooctadecane (SURR)

R.T.: 13.168 min  
Delta R.T.: 0.001 min  
Response: 1444599  
Conc: 16.18 ug/ml



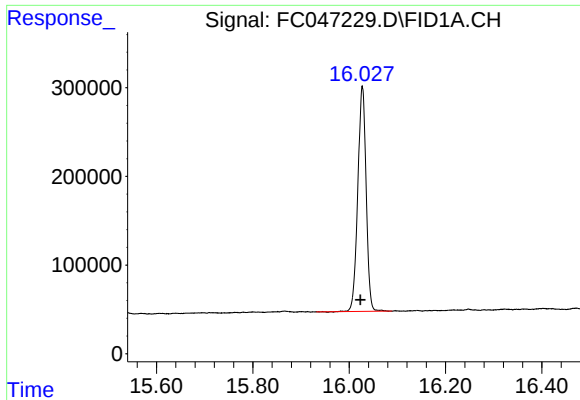
#13 n-Docosane (C22)

R.T.: 13.914 min  
Delta R.T.: 0.003 min  
Response: 3187730  
Conc: 29.96 ug/ml



#14 n-Tetracosane (C24)

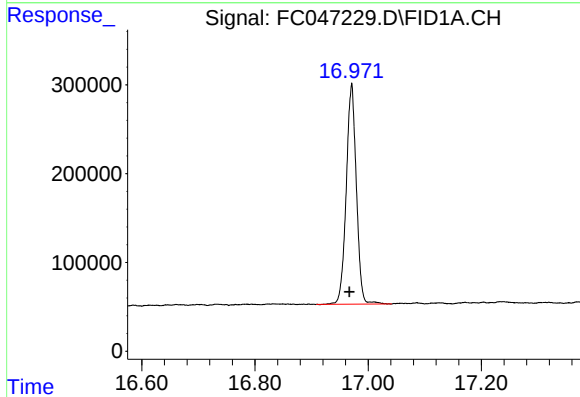
R.T.: 15.010 min  
Delta R.T.: 0.002 min  
Response: 3136457  
Conc: 29.16 ug/ml



#15 n-Hexacosane (C26)

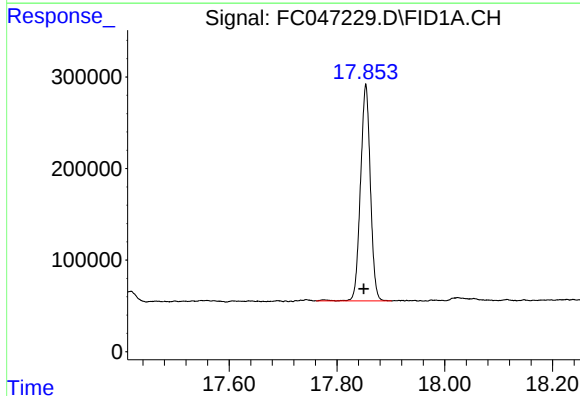
R.T.: 16.027 min  
Delta R.T.: 0.004 min  
Response: 3065197  
Conc: 28.41 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



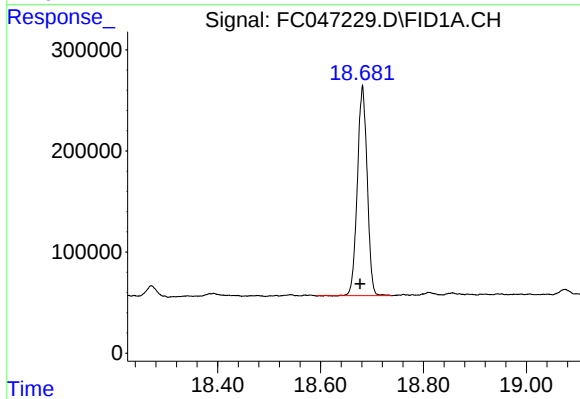
#16 n-Octacosane (C28)

R.T.: 16.971 min  
Delta R.T.: 0.004 min  
Response: 3076639  
Conc: 28.78 ug/ml



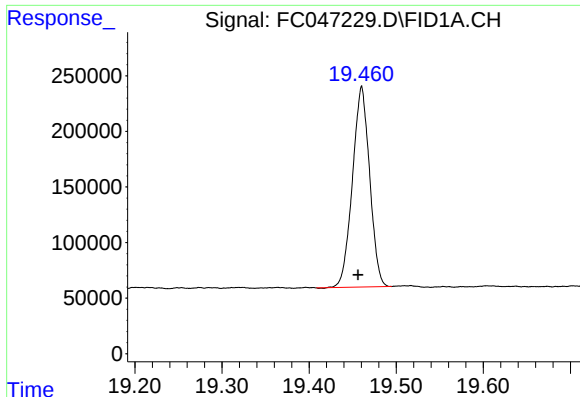
#17 n-Tricontane (C30)

R.T.: 17.854 min  
Delta R.T.: 0.004 min  
Response: 2997845  
Conc: 29.96 ug/ml



#18 n-Dotriacontane (C32)

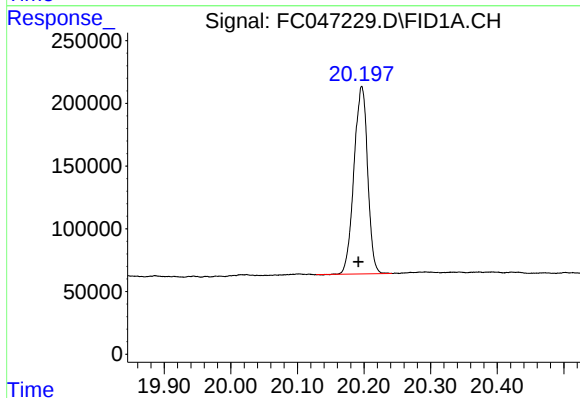
R.T.: 18.681 min  
Delta R.T.: 0.005 min  
Response: 2743279  
Conc: 36.00 ug/ml



#19 n-Tetratriacontane (C34)

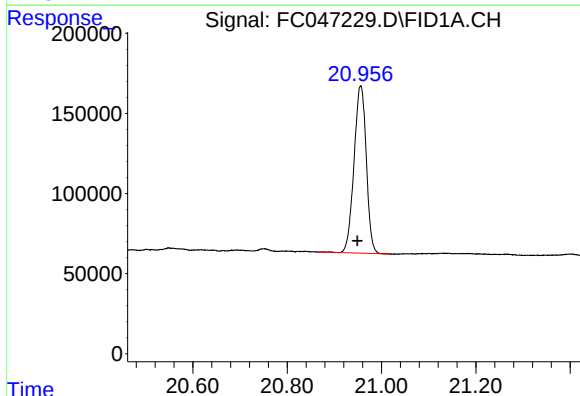
R.T.: 19.460 min  
Delta R.T.: 0.004 min  
Response: 2468422  
Conc: 43.93 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



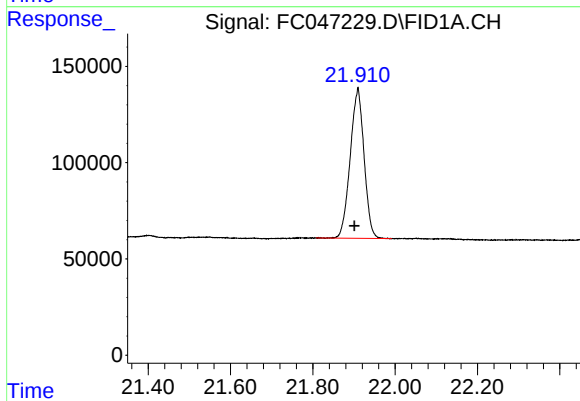
#20 n-Hexatriacontane (C36)

R.T.: 20.197 min  
Delta R.T.: 0.005 min  
Response: 2129736  
Conc: 42.56 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.956 min  
Delta R.T.: 0.007 min  
Response: 1887913  
Conc: 41.63 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.909 min  
Delta R.T.: 0.008 min  
Response: 1819720  
Conc: 38.79 ug/ml