

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042420AL\  
 Data File : FC047102.D  
 Signal(s) : FID1A.CH  
 Acq On : 25 Apr 2020 15:16  
 Operator : DD\AJ  
 Sample : L2314-08MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 WB-4-1MSD

Integration File: autoint1.e  
 Quant Time: Apr 27 00:35:47 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 | 2924914    | 32.752 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.50%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.552  | 2147066    | 22.239 ug/ml |
| 2) T n-Decane (C10)            | 4.618  | 2626058    | 27.224 ug/ml |
| 4) T n-Dodecane (C12)          | 6.621  | 3147020    | 32.008 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.400  | 3395394    | 34.381 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.989  | 3631686    | 36.021 ug/ml |
| 8) T n-Octadecane (C18)        | 11.421 | 3767878    | 36.498 ug/ml |
| 10) T n-Eicosane (C20)         | 12.722 | 3740227    | 35.645 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.330 | 3716981    | 34.944 ug/ml |
| 13) T n-Docosane (C22)         | 13.913 | 3742001    | 35.167 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.010 | 3773231    | 35.085 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.025 | 3750097    | 34.758 ug/ml |
| 16) T n-Octacosane (C28)       | 16.969 | 3785599    | 35.417 ug/ml |
| 17) T n-Tricontane (C30)       | 17.851 | 3656085    | 36.536 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.679 | 3358628    | 44.076 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.456 | 3114876    | 55.432 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.193 | 2769004    | 55.333 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.950 | 2431119    | 53.613 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.902 | 2562112    | 54.618 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

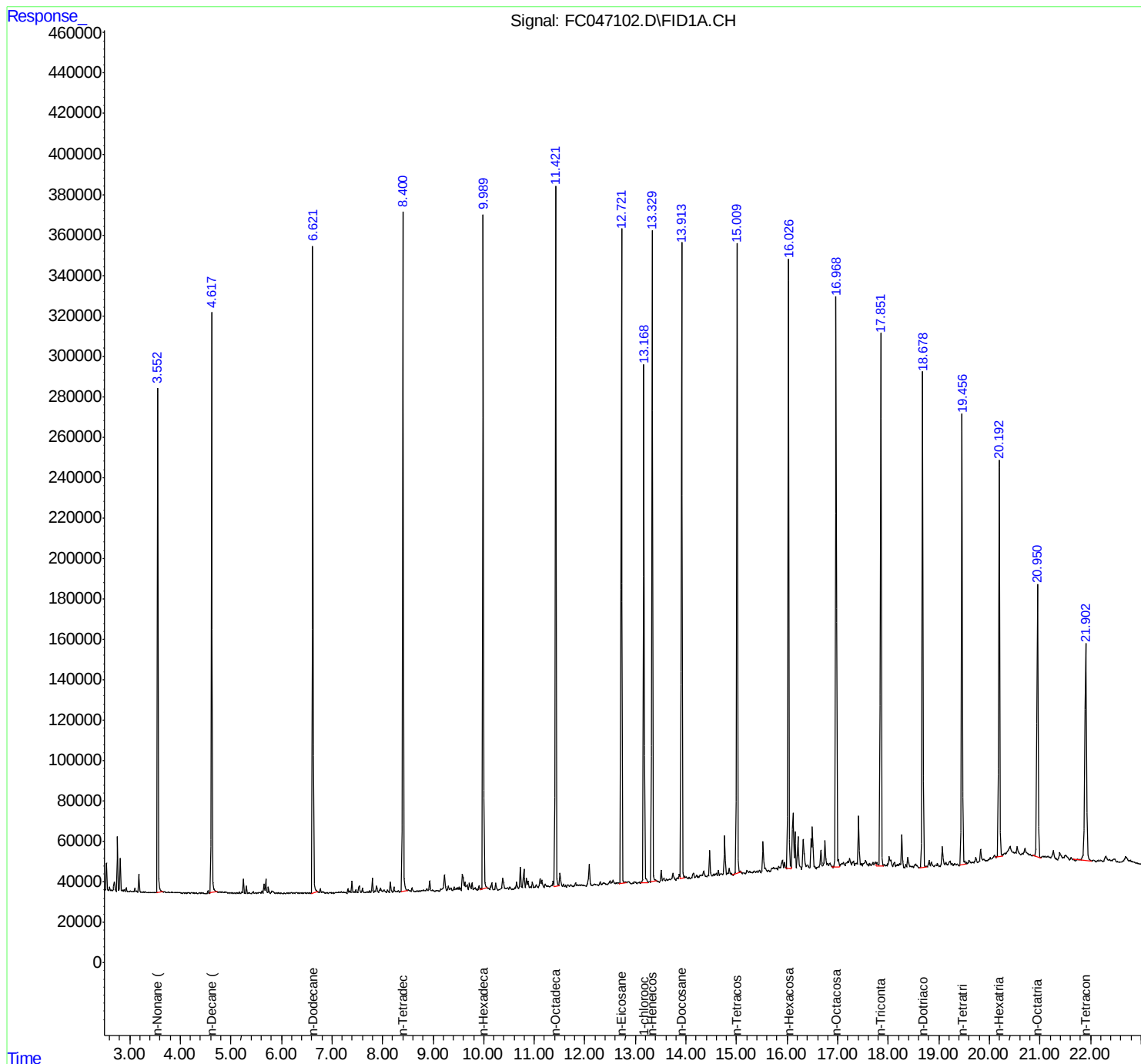
(m)=manual int.

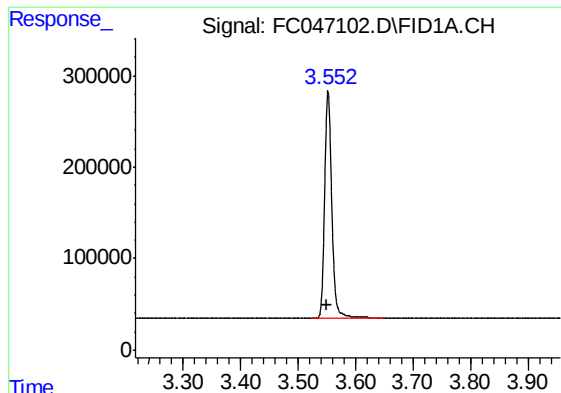
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042420AL\  
Data File : FC047102.D  
Signal(s) : FID1A.CH  
Acq On : 25 Apr 2020 15:16  
Operator : DD\AJ  
Sample : L2314-08MSD  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD

Integration File: autoint1.e  
Quant Time: Apr 27 00:35:47 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

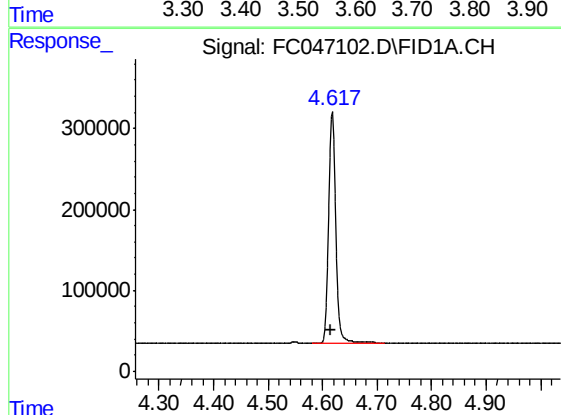




#1 n-Nonane (C9)

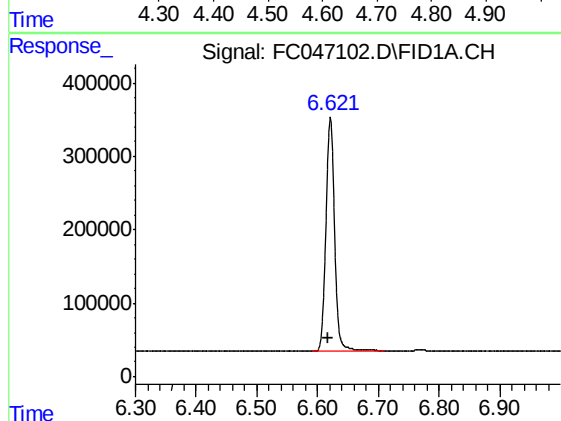
R.T.: 3.552 min  
Delta R.T.: 0.003 min  
Response: 2147066  
Conc: 22.24 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD



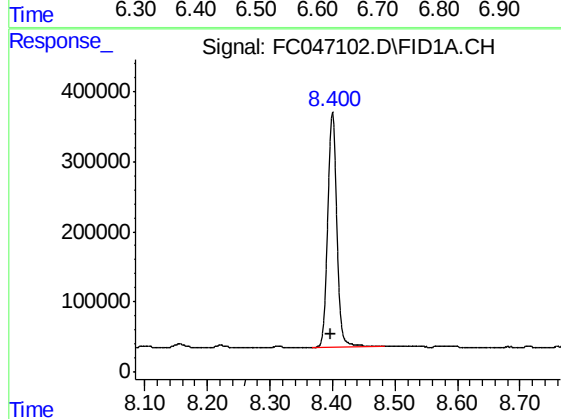
#2 n-Decane (C10)

R.T.: 4.618 min  
Delta R.T.: 0.003 min  
Response: 2626058  
Conc: 27.22 ug/ml



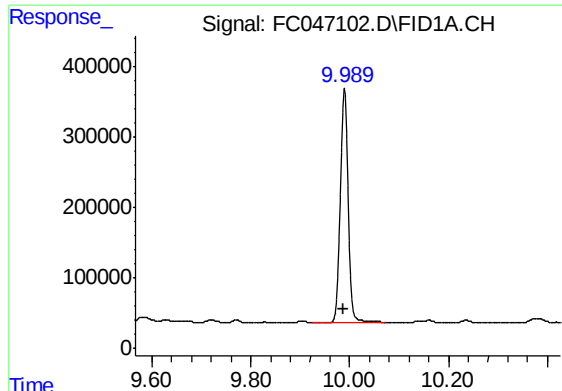
#4 n-Dodecane (C12)

R.T.: 6.621 min  
Delta R.T.: 0.003 min  
Response: 3147020  
Conc: 32.01 ug/ml



#6 n-Tetradecane (C14)

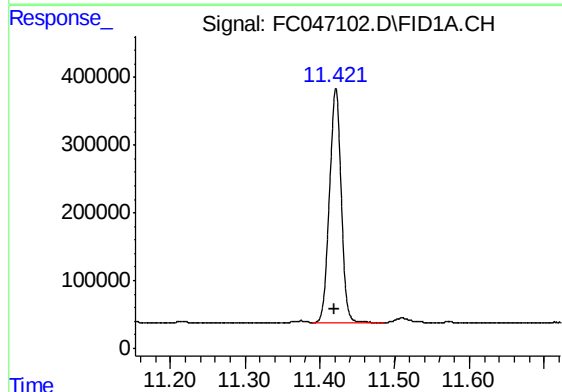
R.T.: 8.400 min  
Delta R.T.: 0.002 min  
Response: 3395394  
Conc: 34.38 ug/ml



#7 n-Hexadecane (C16)

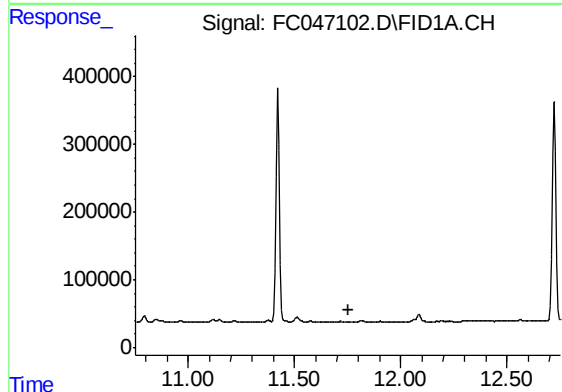
R.T.: 9.989 min  
Delta R.T.: 0.003 min  
Response: 3631686  
Conc: 36.02 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD



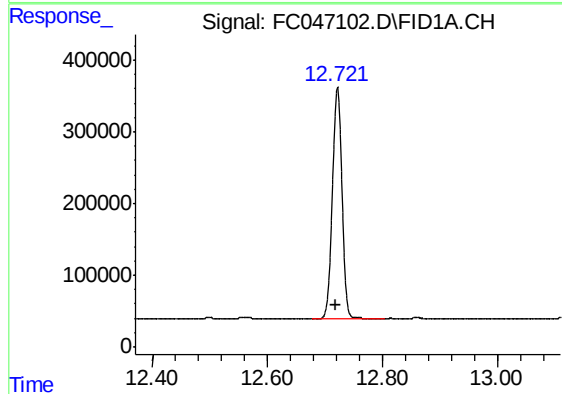
#8 n-Octadecane (C18)

R.T.: 11.421 min  
Delta R.T.: 0.002 min  
Response: 3767878  
Conc: 36.50 ug/ml



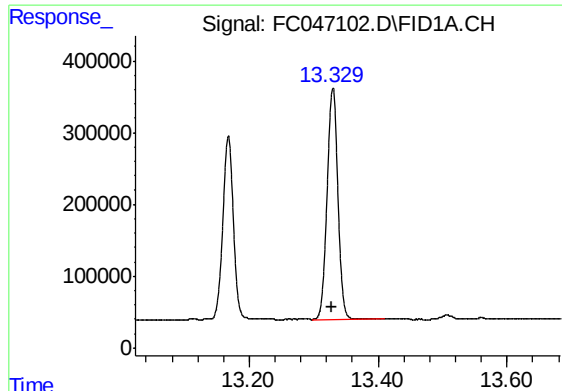
#9 ortho-Terphenyl (SURR)

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



#10 n-Eicosane (C20)

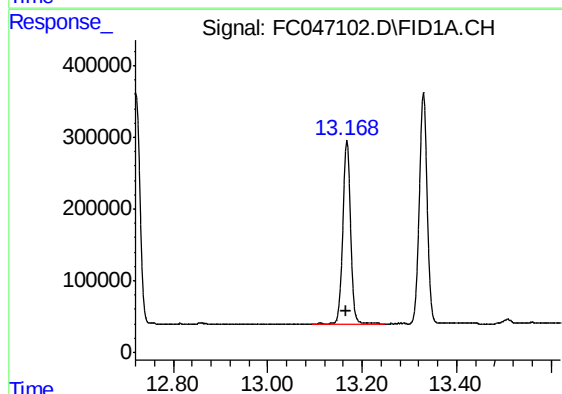
R.T.: 12.722 min  
Delta R.T.: 0.002 min  
Response: 3740227  
Conc: 35.65 ug/ml



#11 n-Heneicosane (C21)

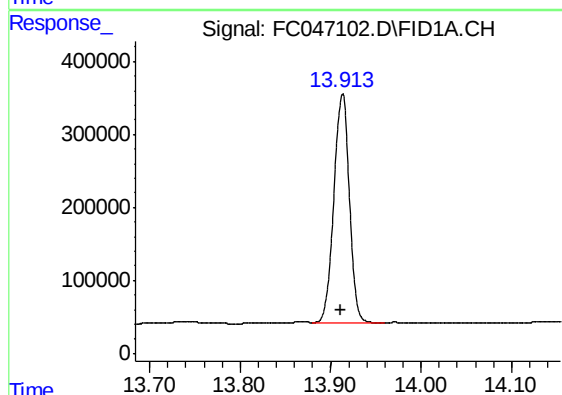
R.T.: 13.330 min  
Delta R.T.: 0.001 min  
Response: 3716981  
Conc: 34.94 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD



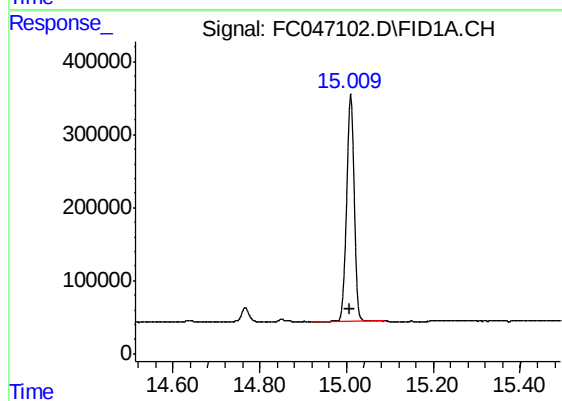
#12 1-chlorooctadecane (SURR)

R.T.: 13.168 min  
Delta R.T.: 0.001 min  
Response: 2924914  
Conc: 32.75 ug/ml



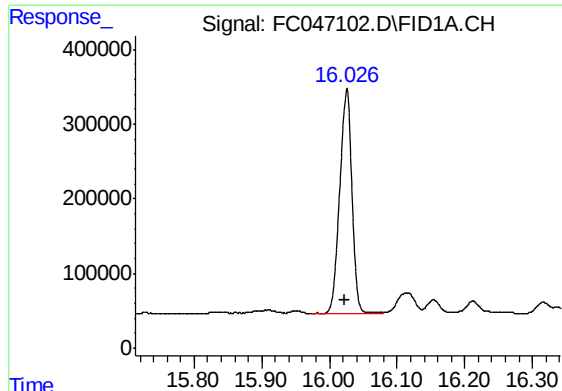
#13 n-Docosane (C22)

R.T.: 13.913 min  
Delta R.T.: 0.002 min  
Response: 3742001  
Conc: 35.17 ug/ml



#14 n-Tetracosane (C24)

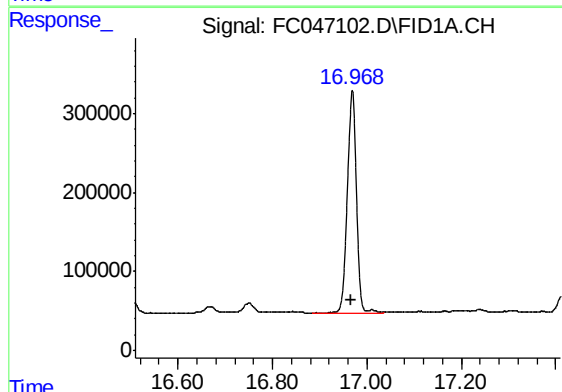
R.T.: 15.010 min  
Delta R.T.: 0.002 min  
Response: 3773231  
Conc: 35.09 ug/ml



#15 n-Hexacosane (C26)

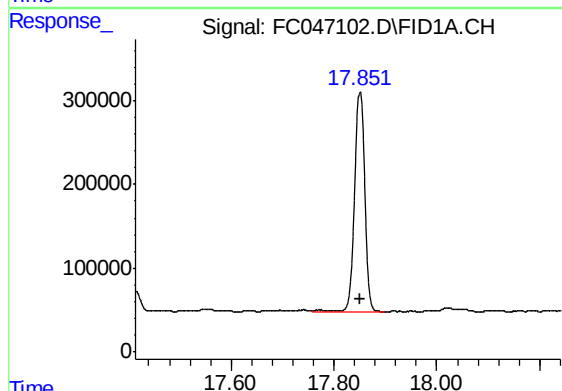
R.T.: 16.025 min  
Delta R.T.: 0.002 min  
Response: 3750097  
Conc: 34.76 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD



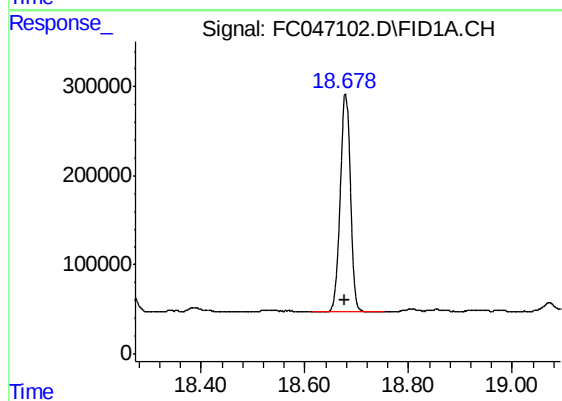
#16 n-Octacosane (C28)

R.T.: 16.969 min  
Delta R.T.: 0.002 min  
Response: 3785599  
Conc: 35.42 ug/ml



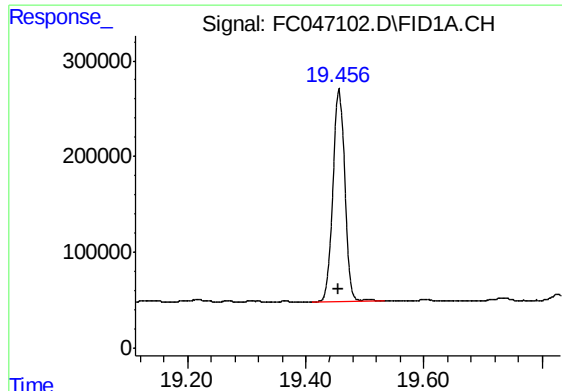
#17 n-Tricontane (C30)

R.T.: 17.851 min  
Delta R.T.: 0.000 min  
Response: 3656085  
Conc: 36.54 ug/ml



#18 n-Dotriacontane (C32)

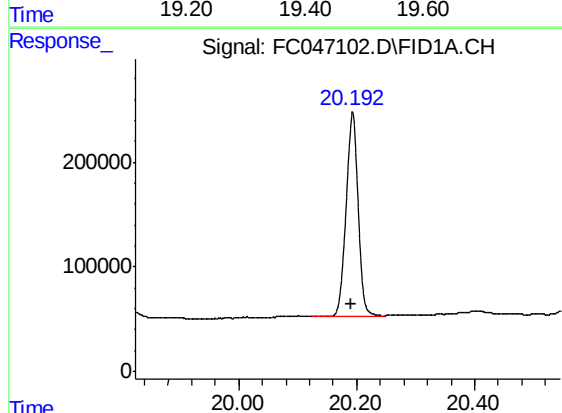
R.T.: 18.679 min  
Delta R.T.: 0.002 min  
Response: 3358628  
Conc: 44.08 ug/ml



#19 n-Tetratriacontane (C34)

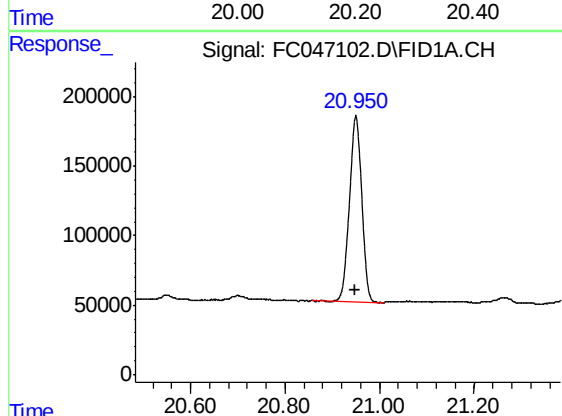
R.T.: 19.456 min  
Delta R.T.: 0.000 min  
Response: 3114876  
Conc: 55.43 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
WB-4-1MSD



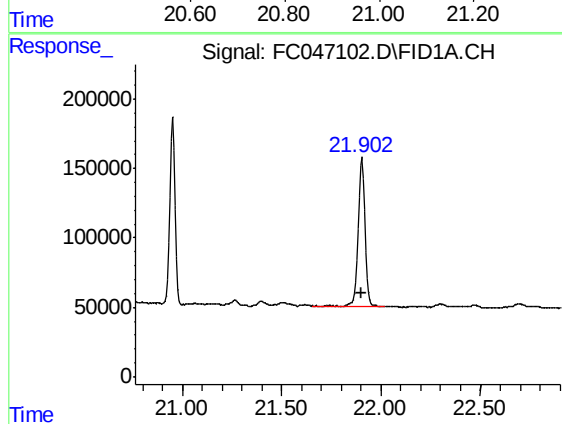
#20 n-Hexatriacontane (C36)

R.T.: 20.193 min  
Delta R.T.: 0.002 min  
Response: 2769004  
Conc: 55.33 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.950 min  
Delta R.T.: 0.001 min  
Response: 2431119  
Conc: 53.61 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.902 min  
Delta R.T.: 0.000 min  
Response: 2562112  
Conc: 54.62 ug/ml