

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080322AL\  
 Data File : FC060970.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Aug 2022 12:58  
 Operator : YP/AJ  
 Sample : N3990-03RE  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 03 22:17:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 072522.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 25 19:40:54 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 10.635 | 4685225    | 28.549 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 57.10%        |
| 12) S 1-chlorooctadecane (S... | 12.032 | 34204402   | 257.651 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 515.30%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 10) T n-Eicosane (C20)         | 11.561 | 181136     | 1.154 ug/ml   |
| 13) T n-Docosane (C22)         | 12.730 | 122076     | 0.783 ug/ml   |
| 14) T n-Tetracosane (C24)      | 13.810 | 328978     | 2.155 ug/ml   |
| 15) T n-Hexacosane (C26)       | 14.805 | 256937     | 1.721 ug/ml   |
| 16) T n-Octacosane (C28)       | 15.734 | 762879     | 5.324 ug/ml   |
| 17) T n-Tricontane (C30)       | 16.602 | 613152     | 4.380 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 17.414 | 414908     | 3.074 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 18.184 | 544654     | 4.343 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 18.906 | 282755     | 2.313 ug/ml   |
| 21) T n-Octatriacontane (C38)  | 19.590 | 1104037    | 9.354 ug/ml   |
| 22) T n-Tetracontane (C40)     | 20.238 | 239492     | 2.081 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

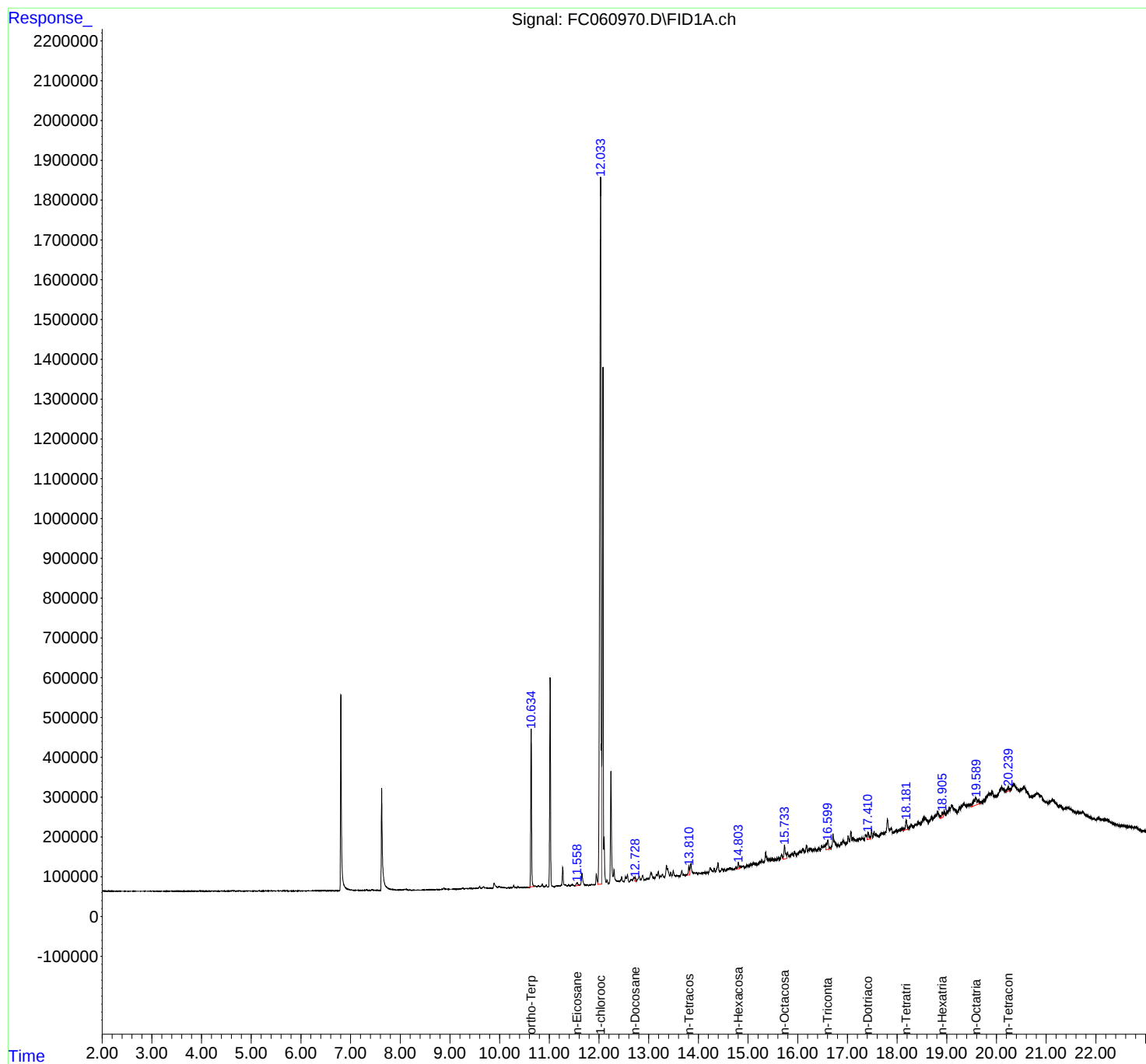
(m)=manual int.

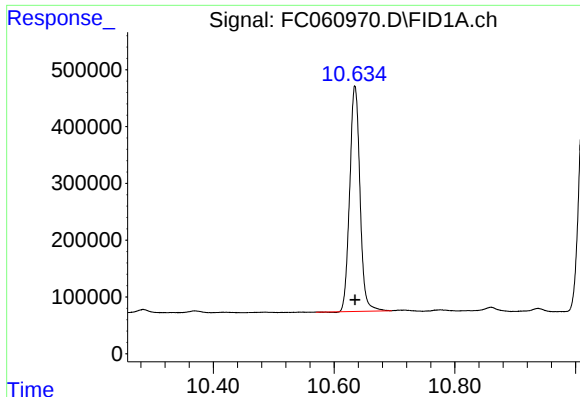
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080322AL\  
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Signal(s) : FID1A.ch  
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Quant Title : GC Extractables  
QLast Update : Mon Jul 25 19:40:54 2022  
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Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

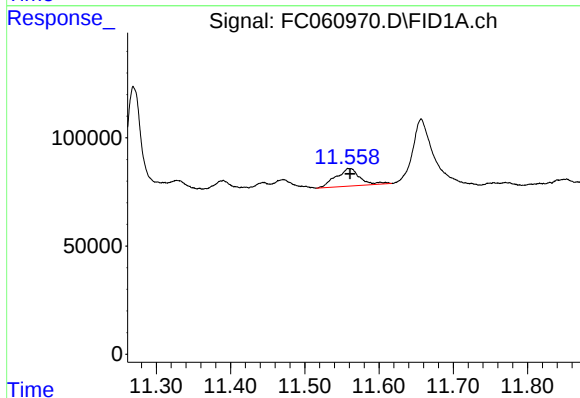




#9 ortho-Terphenyl (SURR)

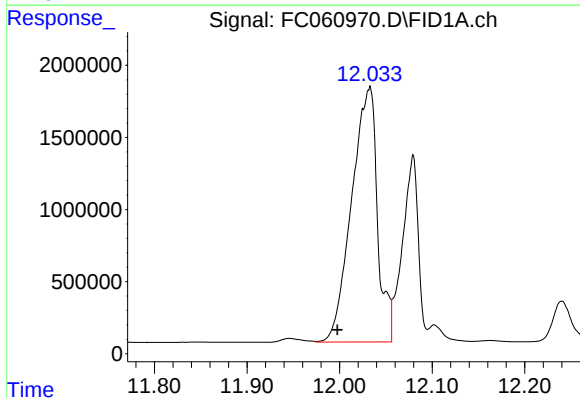
R.T.: 10.635 min  
Delta R.T.: 0.000 min  
Response: 4685225  
Conc: 28.55 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



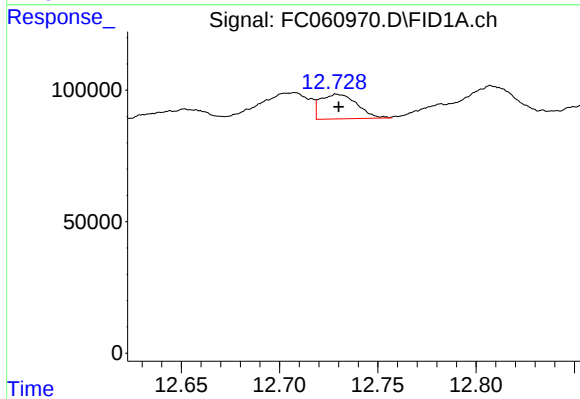
#10 n-Eicosane (C20)

R.T.: 11.561 min  
Delta R.T.: 0.000 min  
Response: 181136  
Conc: 1.15 ug/ml



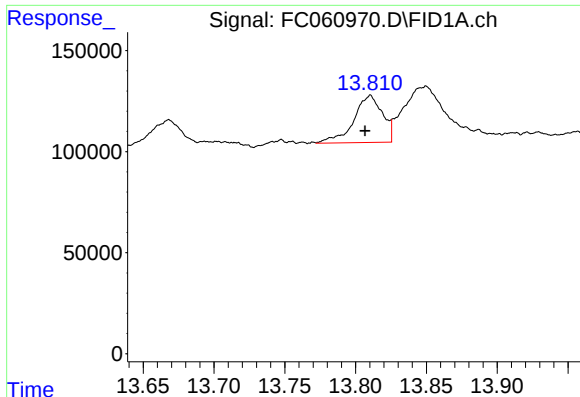
#12 1-chlorooctadecane (SURR)

R.T.: 12.032 min  
Delta R.T.: 0.034 min  
Response: 34204402  
Conc: 257.65 ug/ml



#13 n-Docosane (C22)

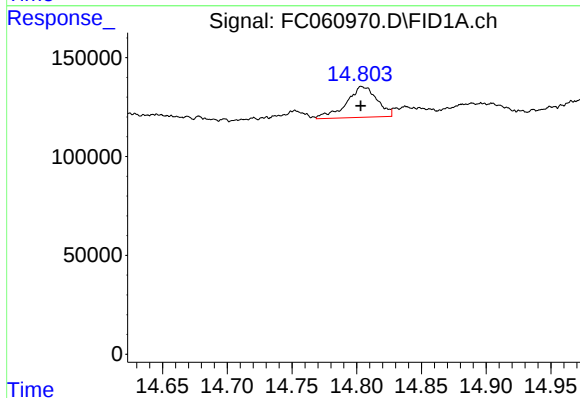
R.T.: 12.730 min  
Delta R.T.: 0.000 min  
Response: 122076  
Conc: 0.78 ug/ml



#14 n-Tetracosane (C24)

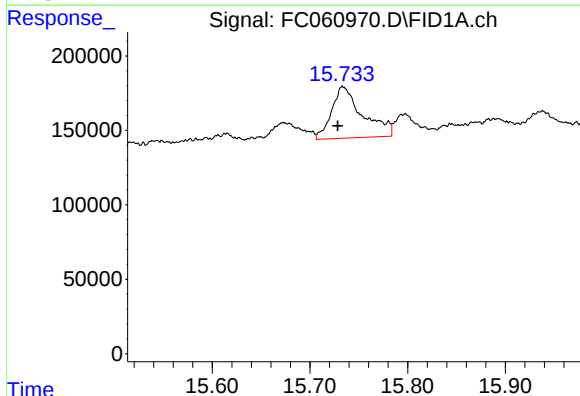
R.T.: 13.810 min  
Delta R.T.: 0.003 min  
Response: 328978  
Conc: 2.15 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



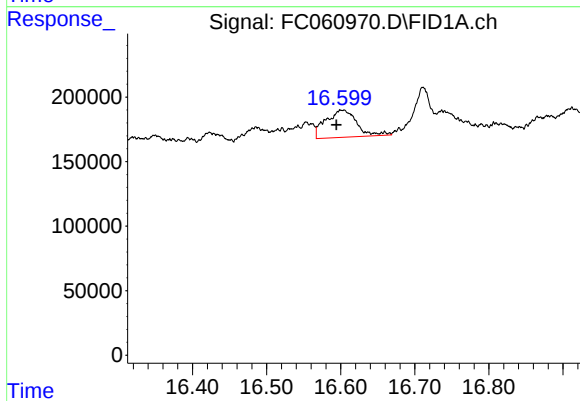
#15 n-Hexacosane (C26)

R.T.: 14.805 min  
Delta R.T.: 0.002 min  
Response: 256937  
Conc: 1.72 ug/ml



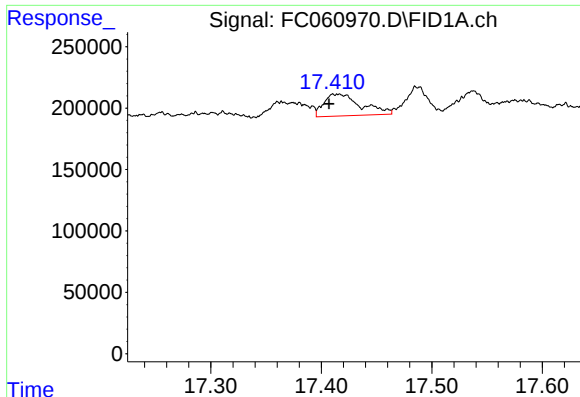
#16 n-Octacosane (C28)

R.T.: 15.734 min  
Delta R.T.: 0.006 min  
Response: 762879  
Conc: 5.32 ug/ml



#17 n-Tricontane (C30)

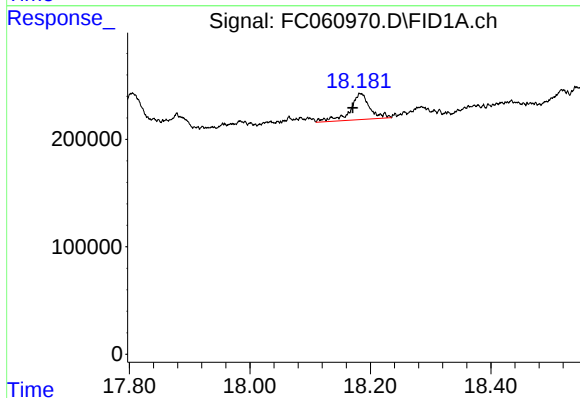
R.T.: 16.602 min  
Delta R.T.: 0.008 min  
Response: 613152  
Conc: 4.38 ug/ml



#18 n-Dotriacontane (C32)

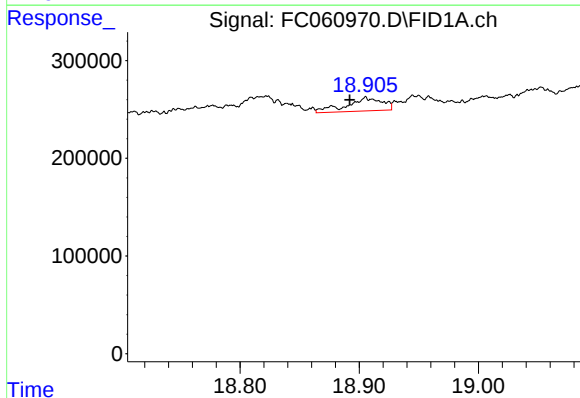
R.T.: 17.414 min  
Delta R.T.: 0.007 min  
Response: 414908  
Conc: 3.07 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



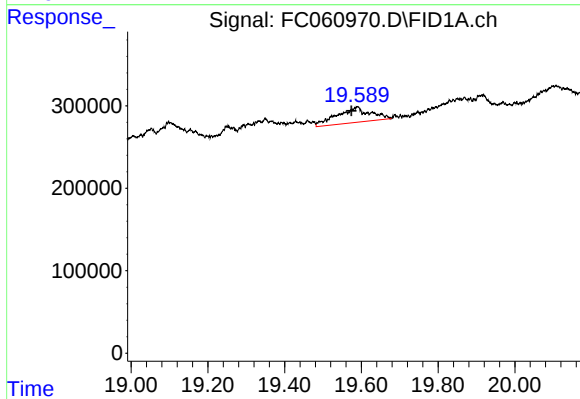
#19 n-Tetratriacontane (C34)

R.T.: 18.184 min  
Delta R.T.: 0.013 min  
Response: 544654  
Conc: 4.34 ug/ml



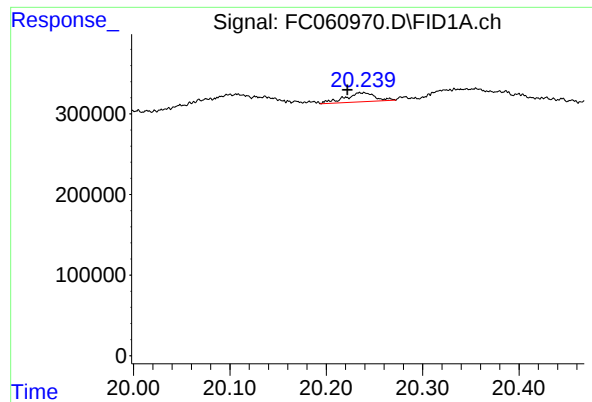
#20 n-Hexatriacontane (C36)

R.T.: 18.906 min  
Delta R.T.: 0.014 min  
Response: 282755  
Conc: 2.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.590 min  
Delta R.T.: 0.016 min  
Response: 1104037  
Conc: 9.35 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.238 min  
Delta R.T.: 0.016 min  
Response: 239492  
Conc: 2.08 ug/ml

Instrument :

FID\_C

ClientSampleId :