

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011322AL\  
 Data File : FC057892.D  
 Signal(s) : FID1A.CH  
 Acq On : 13 Jan 2022 23:55  
 Operator : AJ\MA  
 Sample : M4873-03  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 14 02:54:43 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 05 12:13:43 2022  
 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)    | 10.702 | 16105873   | 83.293 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 166.59%       |
| 12) S 1-chlorooctadecane (S... | 12.151 | 9114434    | 61.840 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 123.68%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 2.635  | 8823281    | 55.176 ug/ml  |
| 2) T n-Decane (C10)            | 3.629  | 14975837   | 93.174 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.181  | 9632844    | 53.050 ug/ml  |
| 4) T n-Dodecane (C12)          | 5.610  | 34972009   | 216.843 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.201  | 11464397   | 62.693 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.396  | 36008599   | 218.111 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.984  | 28997004   | 173.593 ug/ml |
| 8) T n-Octadecane (C18)        | 10.415 | 23515455   | 136.648 ug/ml |
| 10) T n-Eicosane (C20)         | 11.712 | 12249774   | 71.555 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.317 | 5754681    | 33.279 ug/ml  |
| 13) T n-Docosane (C22)         | 12.899 | 3641518    | 21.049 ug/ml  |
| 14) T n-Tetracosane (C24)      | 13.994 | 627817     | 3.627 ug/ml   |
| 15) T n-Hexacosane (C26)       | 15.012 | 212691     | 1.264 ug/ml   |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

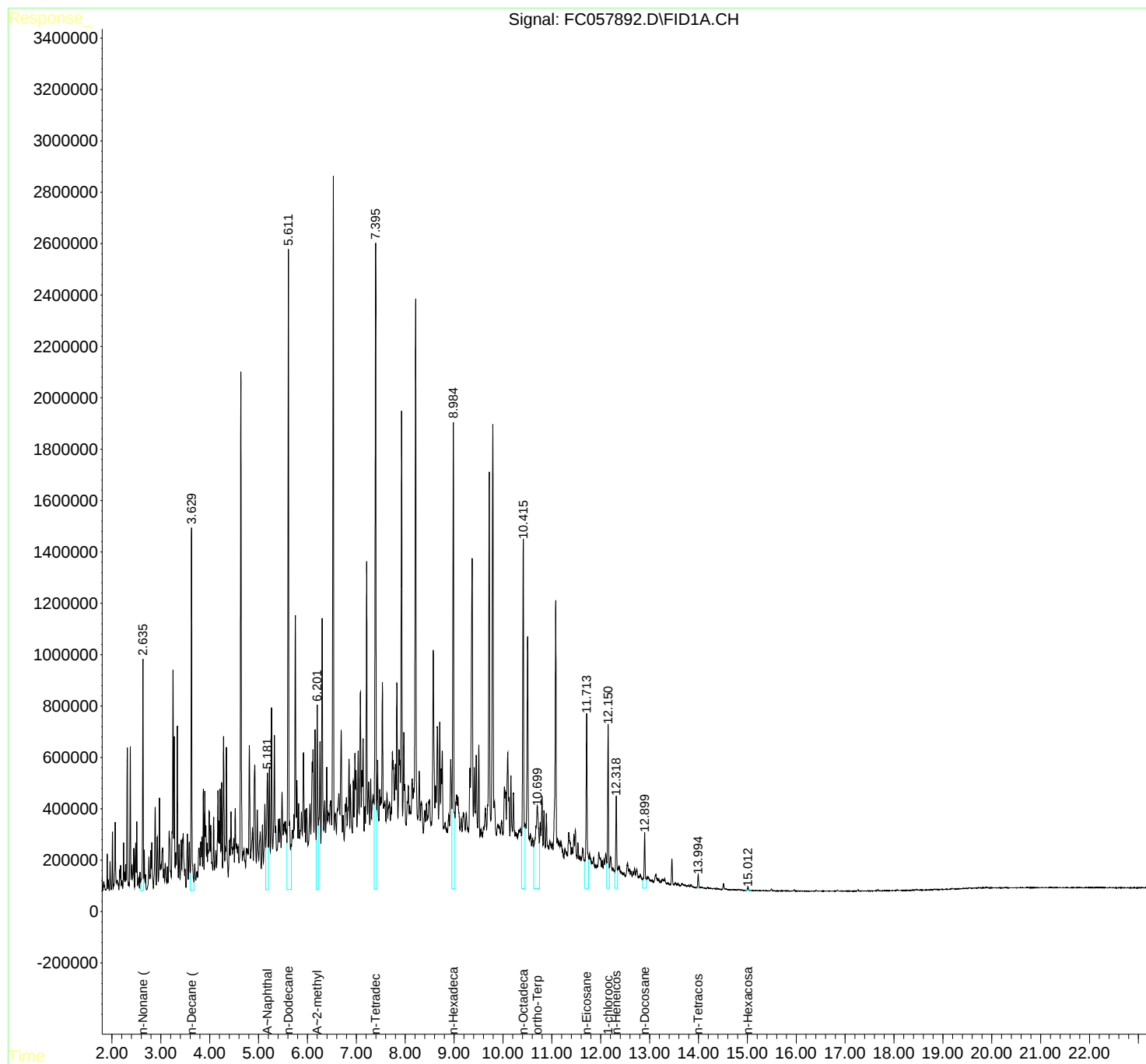
(m)=manual int.

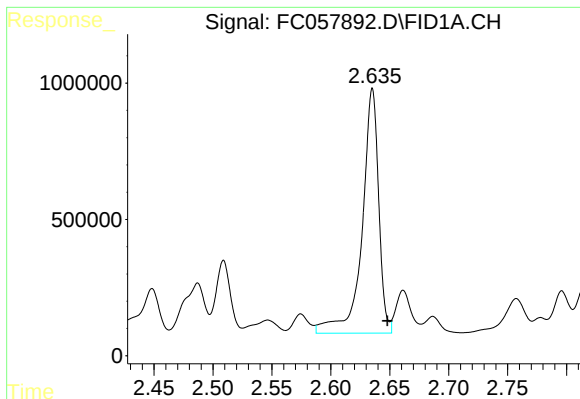
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC011322AL\  
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Signal(s) : FID1A.CH  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 05 12:13:43 2022  
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

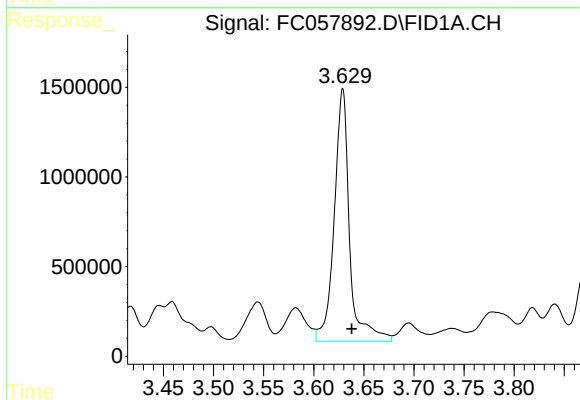




#1 n-Nonane (C9)

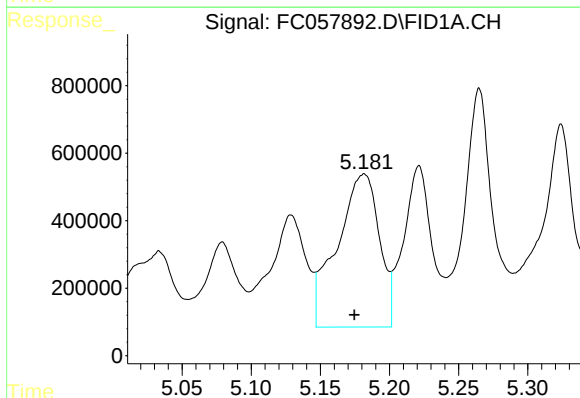
R.T.: 2.635 min  
Delta R.T.: -0.013 min  
Response: 8823281  
Conc: 55.18 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



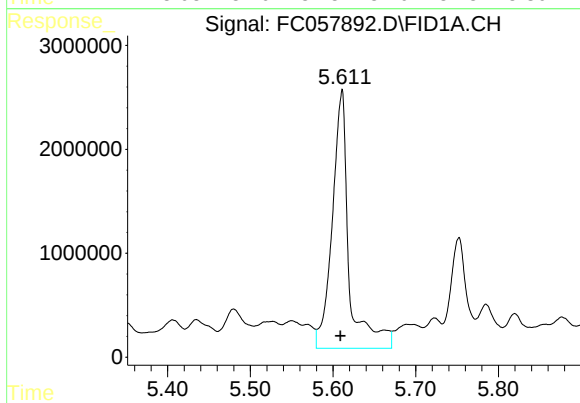
#2 n-Decane (C10)

R.T.: 3.629 min  
Delta R.T.: -0.010 min  
Response: 14975837  
Conc: 93.17 ug/ml



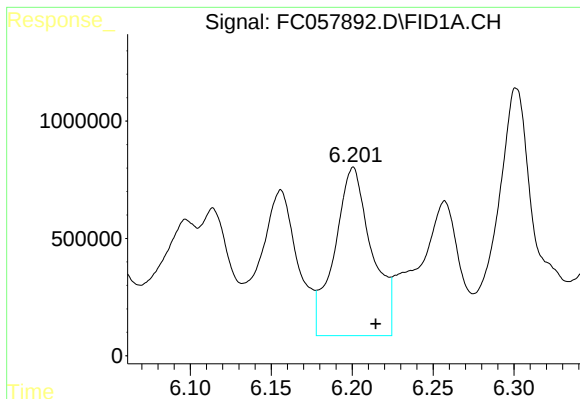
#3 A~Naphthalene (C11.7)

R.T.: 5.181 min  
Delta R.T.: 0.006 min  
Response: 9632844  
Conc: 53.05 ug/ml



#4 n-Dodecane (C12)

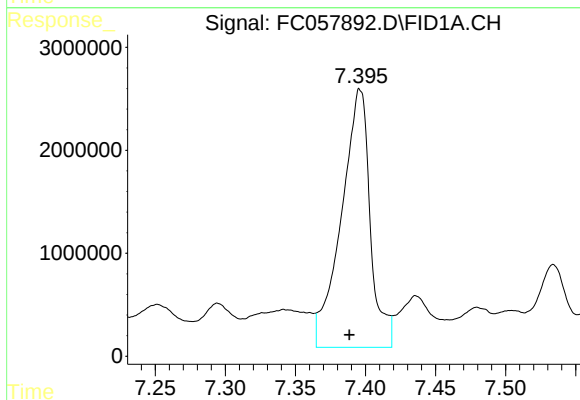
R.T.: 5.610 min  
Delta R.T.: 0.001 min  
Response: 34972009  
Conc: 216.84 ug/ml



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

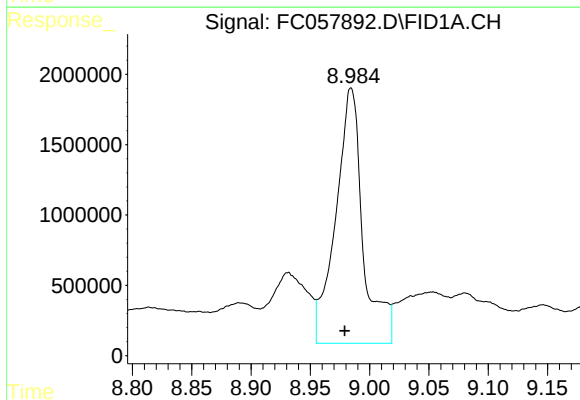
R.T.: 6.201 min  
Delta R.T.: -0.014 min  
Response: 11464397  
Conc: 62.69 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



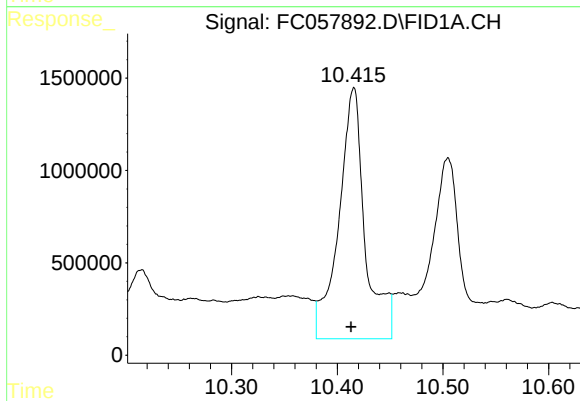
#6 n-Tetradecane (C14)

R.T.: 7.396 min  
Delta R.T.: 0.007 min  
Response: 36008599  
Conc: 218.11 ug/ml



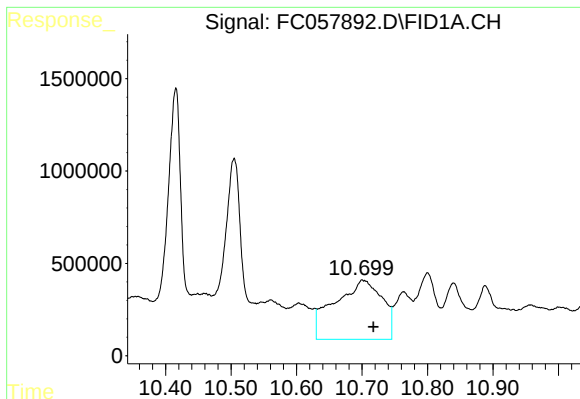
#7 n-Hexadecane (C16)

R.T.: 8.984 min  
Delta R.T.: 0.005 min  
Response: 28997004  
Conc: 173.59 ug/ml



#8 n-Octadecane (C18)

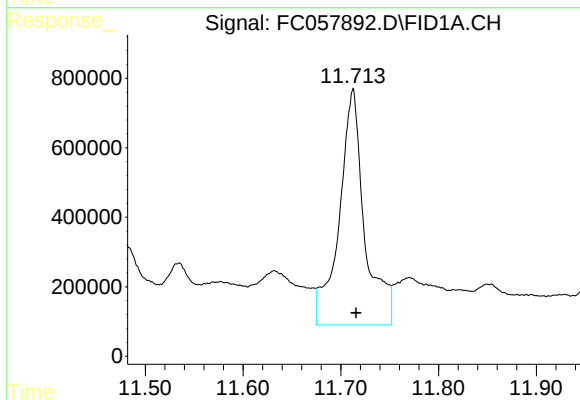
R.T.: 10.415 min  
Delta R.T.: 0.002 min  
Response: 23515455  
Conc: 136.65 ug/ml



#9 ortho-Terphenyl (SURR)

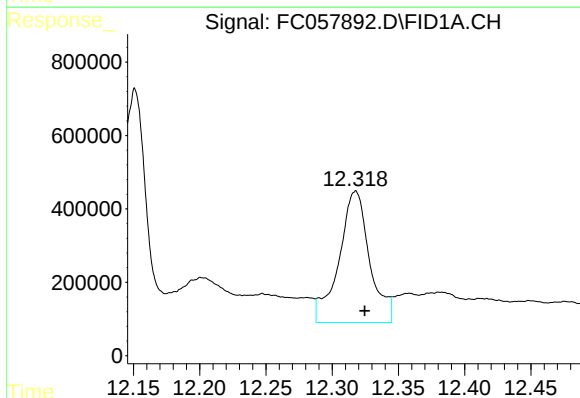
R.T.: 10.702 min  
Delta R.T.: -0.015 min  
Response: 16105873  
Conc: 83.29 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



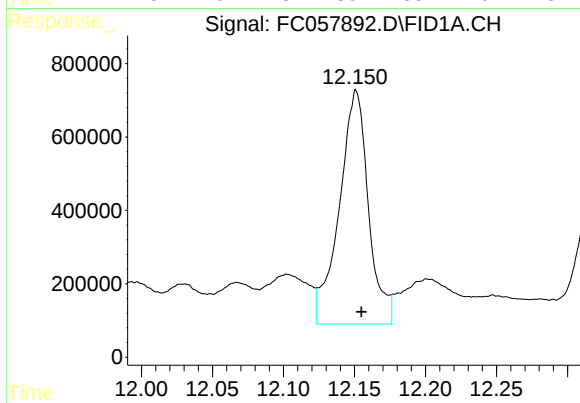
#10 n-Eicosane (C20)

R.T.: 11.712 min  
Delta R.T.: -0.004 min  
Response: 12249774  
Conc: 71.55 ug/ml



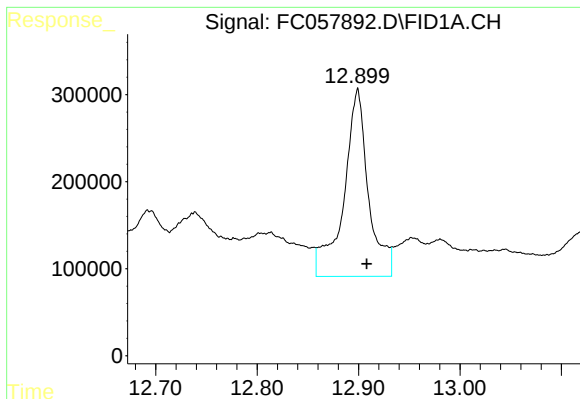
#11 n-Heneicosane (C21)

R.T.: 12.317 min  
Delta R.T.: -0.007 min  
Response: 5754681  
Conc: 33.28 ug/ml



#12 1-chlorooctadecane (SURR)

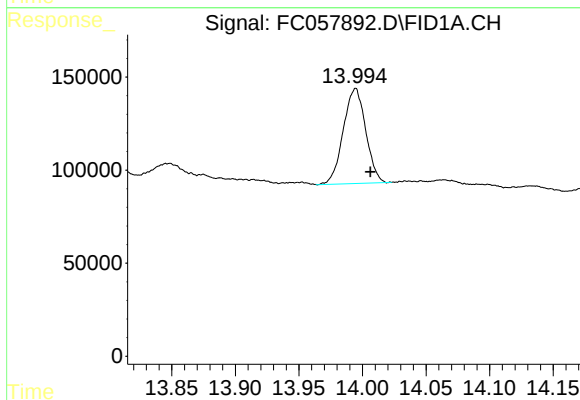
R.T.: 12.151 min  
Delta R.T.: -0.004 min  
Response: 9114434  
Conc: 61.84 ug/ml



#13 n-Docosane (C22)

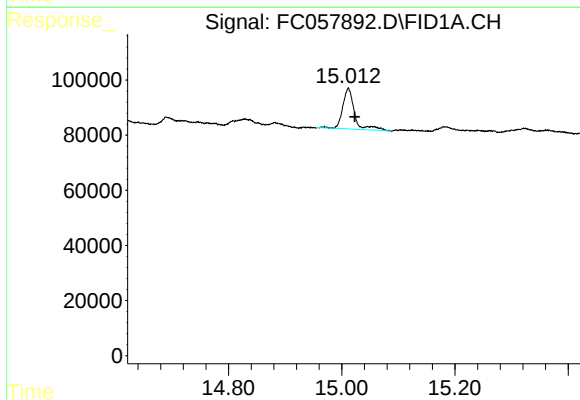
R.T.: 12.899 min  
Delta R.T.: -0.009 min  
Response: 3641518  
Conc: 21.05 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#14 n-Tetracosane (C24)

R.T.: 13.994 min  
Delta R.T.: -0.012 min  
Response: 627817  
Conc: 3.63 ug/ml



#15 n-Hexacosane (C26)

R.T.: 15.012 min  
Delta R.T.: -0.012 min  
Response: 212691  
Conc: 1.26 ug/ml