

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102021AL\  
 Data File : FD039166.D  
 Signal(s) : FID2B.CH  
 Acq On : 21 Oct 2021 1:26  
 Operator : AJ\MA  
 Sample : M4269-01  
 Misc :  
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 21 06:21:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 092921.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 30 02:13:43 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)    | 11.689 | 6364846    | 44.845 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 89.69%       |
| 12) S 1-chlorooctadecane (S... | 13.113 | 6346990    | 56.444 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 112.89%      |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.147  | 230097     | 1.616 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.153  | 144415     | 1.009 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.280  | 223717     | 1.724 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.936  | 454293     | 3.483 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.322 | 1199807    | 8.971 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.670 | 1938935    | 14.620 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.308 | 1049610    | 7.838 ug/ml  |
| 13) T n-Docosane (C22)         | 13.882 | 258999     | 1.953 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.956 | 2703560    | 20.404 ug/ml |
| 16) T n-Octacosane (C28)       | 16.941 | 550562     | 4.366 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.799 | 424162     | 3.478 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.591 | 246040     | 2.122 ug/ml  |
| -----                          |        |            |              |

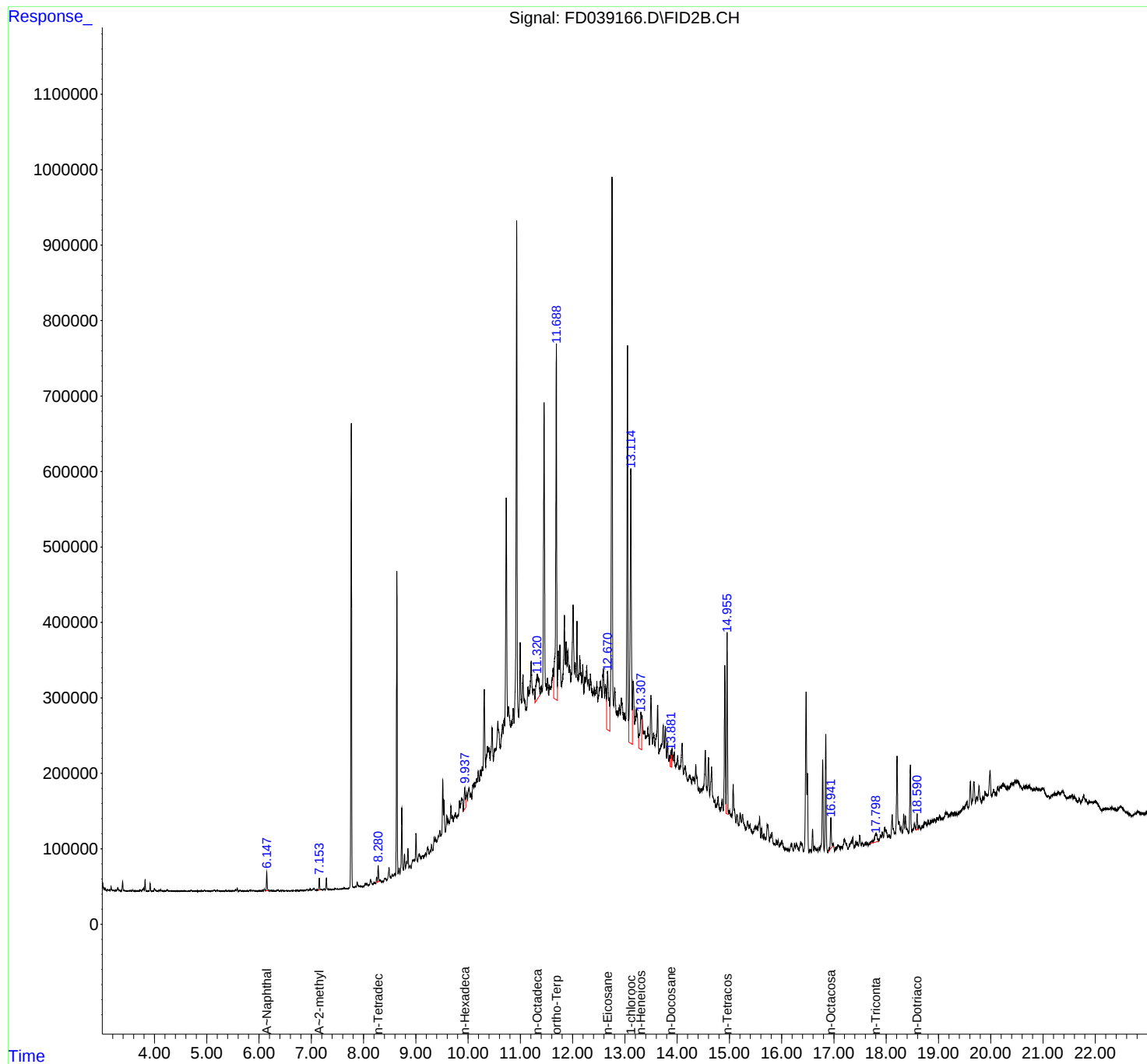
(f)=RT Delta > 1/2 Window

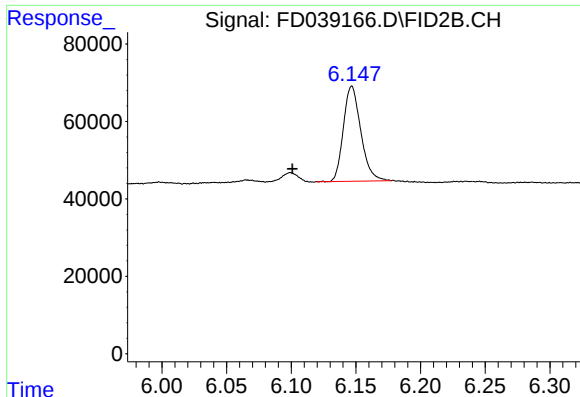
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD102021AL\  
Data File : FD039166.D  
Signal(s) : FID2B.CH  
Acq On : 21 Oct 2021 1:26  
Operator : AJ\MA  
Sample : M4269-01  
Misc :  
ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 21 06:21:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 092921.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 30 02:13:43 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

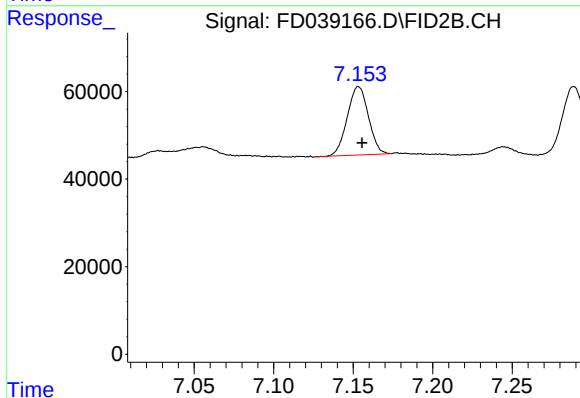
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





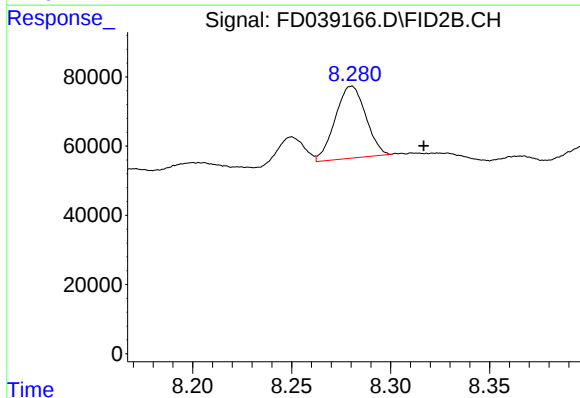
#3 A~Naphthalene (C11.7)

R.T.: 6.147 min  
Delta R.T.: 0.046 min  
Response: 230097  
Conc: 1.62 ug/ml



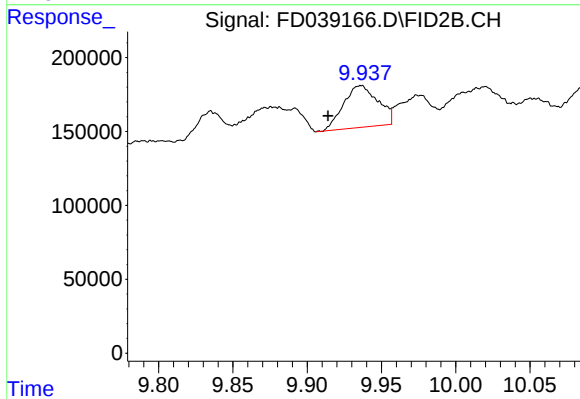
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.153 min  
Delta R.T.: -0.002 min  
Response: 144415  
Conc: 1.01 ug/ml



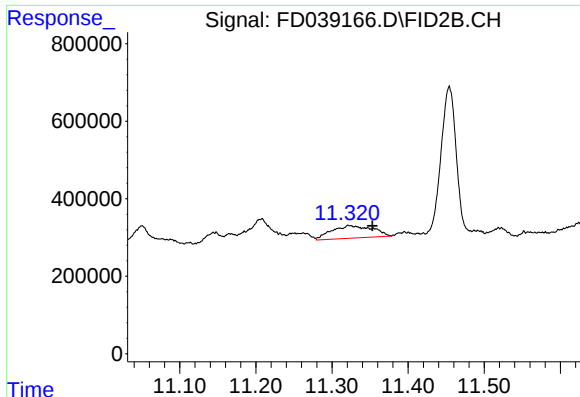
#6 n-Tetradecane (C14)

R.T.: 8.280 min  
Delta R.T.: -0.036 min  
Response: 223717  
Conc: 1.72 ug/ml



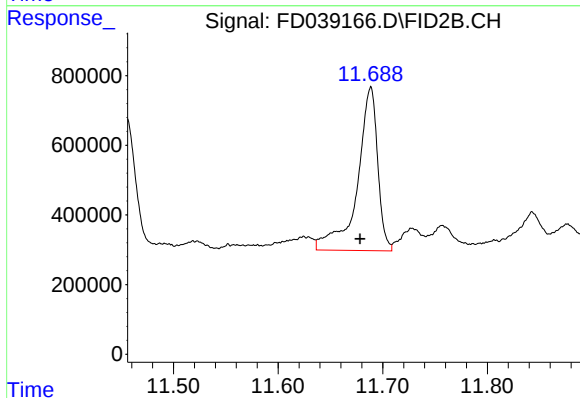
#7 n-Hexadecane (C16)

R.T.: 9.936 min  
Delta R.T.: 0.022 min  
Response: 454293  
Conc: 3.48 ug/ml



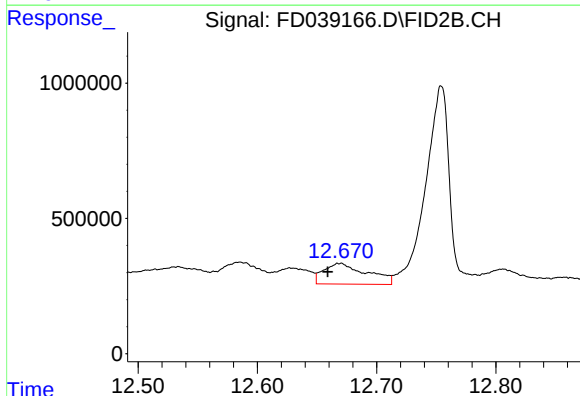
#8 n-Octadecane (C18)

R.T.: 11.322 min  
Delta R.T.: -0.031 min  
Response: 1199807  
Conc: 8.97 ug/ml



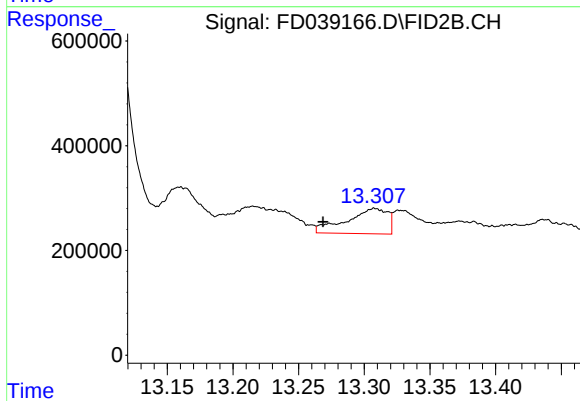
#9 ortho-Terphenyl (SURR)

R.T.: 11.689 min  
Delta R.T.: 0.010 min  
Response: 6364846  
Conc: 44.84 ug/ml



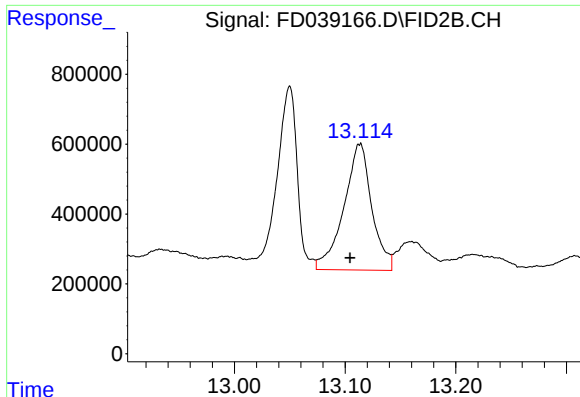
#10 n-Eicosane (C20)

R.T.: 12.670 min  
Delta R.T.: 0.011 min  
Response: 1938935  
Conc: 14.62 ug/ml



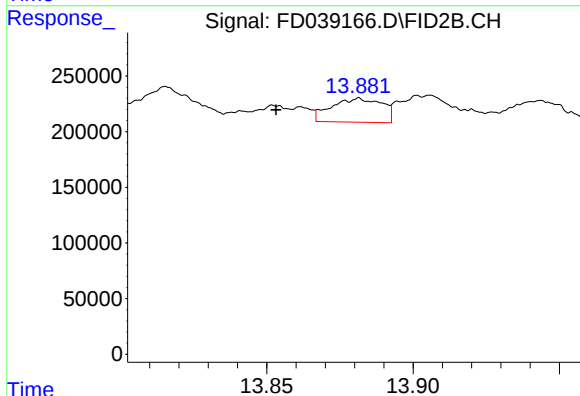
#11 n-Heneicosane (C21)

R.T.: 13.308 min  
Delta R.T.: 0.039 min  
Response: 1049610  
Conc: 7.84 ug/ml



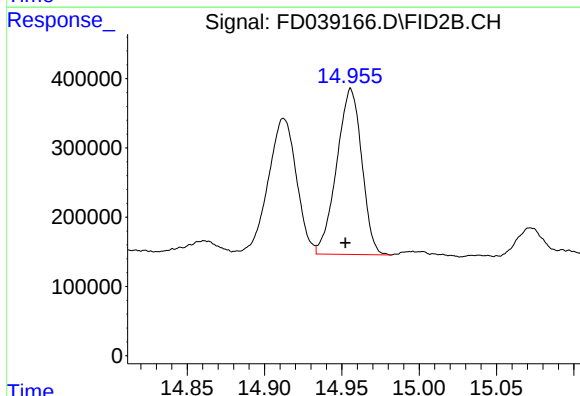
#12 1-chlorooctadecane (SURR)

R.T.: 13.113 min  
Delta R.T.: 0.009 min  
Response: 6346990  
Conc: 56.44 ug/ml



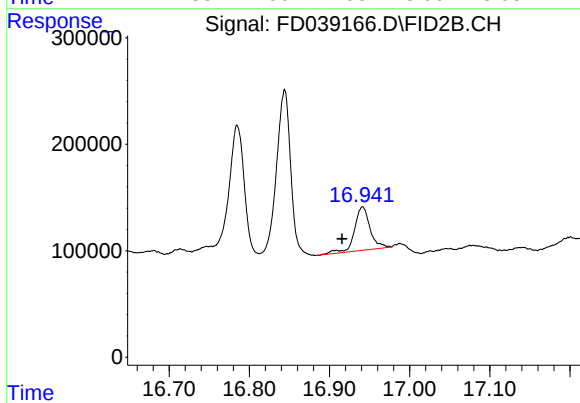
#13 n-Docosane (C22)

R.T.: 13.882 min  
Delta R.T.: 0.028 min  
Response: 258999  
Conc: 1.95 ug/ml



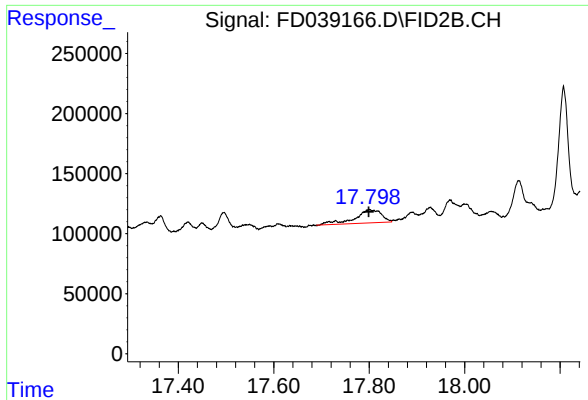
#14 n-Tetracosane (C24)

R.T.: 14.956 min  
Delta R.T.: 0.003 min  
Response: 2703560  
Conc: 20.40 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.941 min  
Delta R.T.: 0.026 min  
Response: 550562  
Conc: 4.37 ug/ml



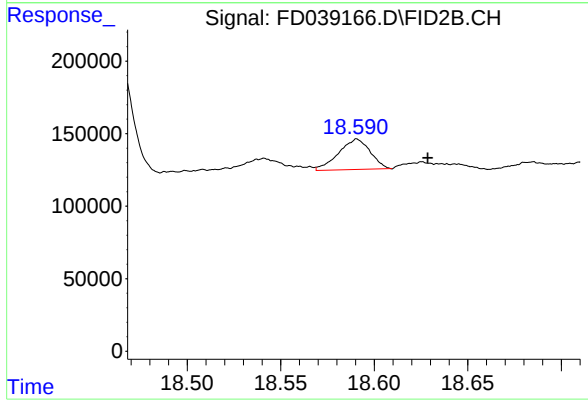
#17 n-Tricontane (C30)

R.T.: 17.799 min

Delta R.T.: 0.000 min

Response: 424162

Conc: 3.48 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.591 min

Delta R.T.: -0.038 min

Response: 246040

Conc: 2.12 ug/ml