

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120618AL\  
 Data File : FC038039.D  
 Signal(s) : FID1A.CH  
 Acq On : 06 Dec 2018 19:08  
 Operator : AJ\SJ  
 Sample : J6194-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 07 02:29:53 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 111318.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 14 03:04:33 2018  
 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)    | 11.317 | 149600     | 1.371 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 2.74%        |
| 12) S 1-chlorooctadecane (S... | 12.729 | 2886896    | 33.670 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.34%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.024  | 204521     | 2.287 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.557  | 182315     | 1.965 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.990 | 160490     | 1.634 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.324 | 1848230    | 18.497 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.900 | 234920     | 2.377 ug/ml  |
| 13) T n-Docosane (C22)         | 13.522 | 205594     | 2.050 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.648 | 111039     | 1.093 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.597 | 154561     | 1.528 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.430 | 218259     | 2.222 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.258 | 167052     | 1.818 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.041 | 192543     | 2.407 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.426 | 72675      | 1.033 ug/ml  |
| -----                          |        |            |              |

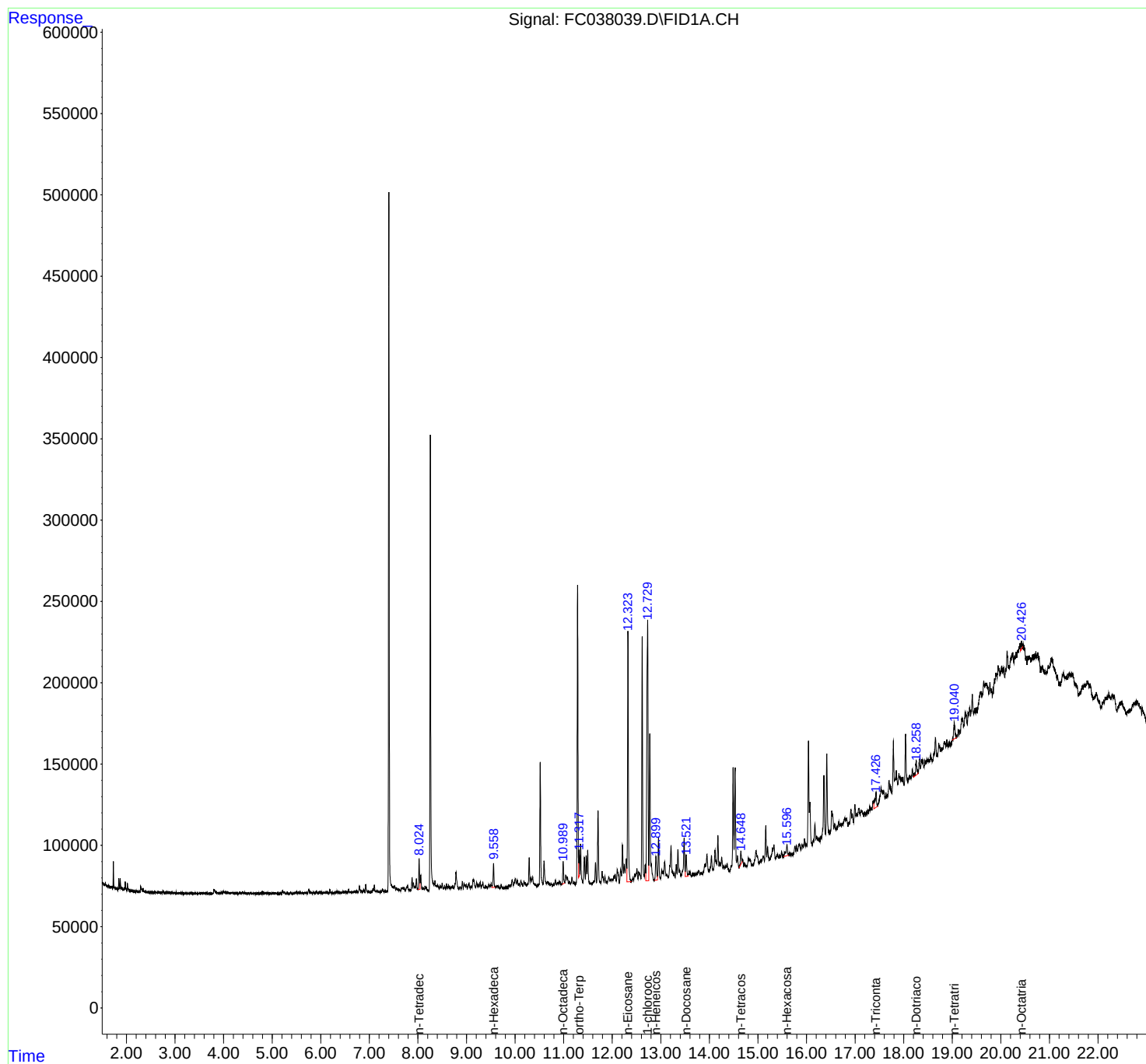
(f)=RT Delta > 1/2 Window

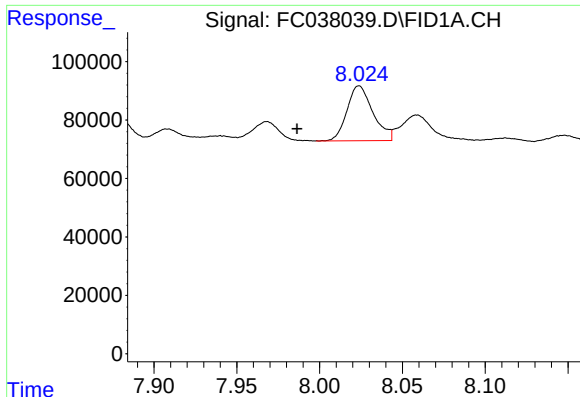
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120618AL\  
Data File : FC038039.D  
Signal(s) : FID1A.CH  
Acq On : 06 Dec 2018 19:08  
Operator : AJ\SJ  
Sample : J6194-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 07 02:29:53 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111318.M  
Quant Title : GC Extractables  
QLast Update : Wed Nov 14 03:04:33 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

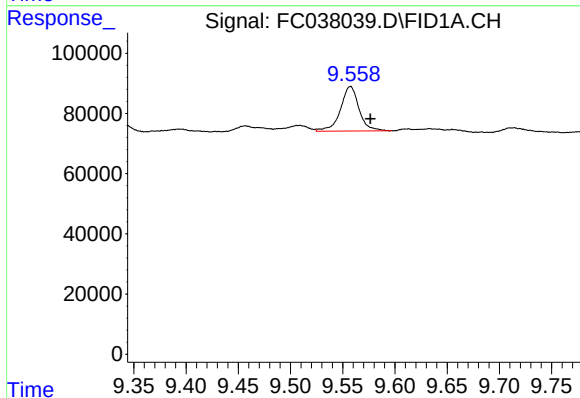
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





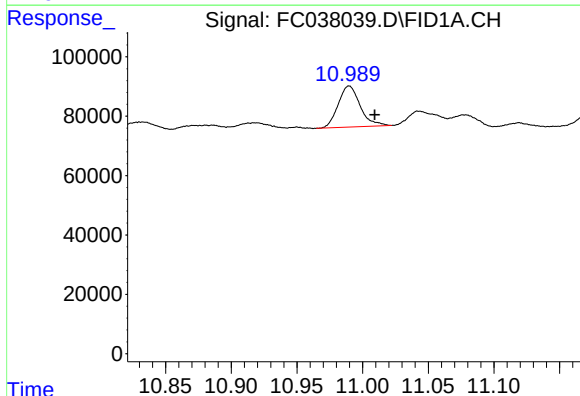
#6 n-Tetradecane (C14)

R.T.: 8.024 min  
Delta R.T.: 0.038 min  
Response: 204521  
Conc: 2.29 ug/ml



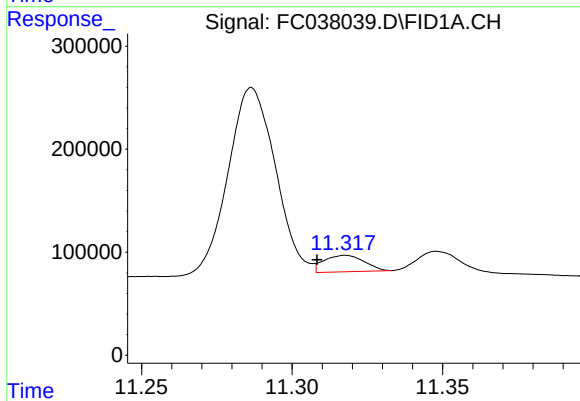
#7 n-Hexadecane (C16)

R.T.: 9.557 min  
Delta R.T.: -0.019 min  
Response: 182315  
Conc: 1.97 ug/ml



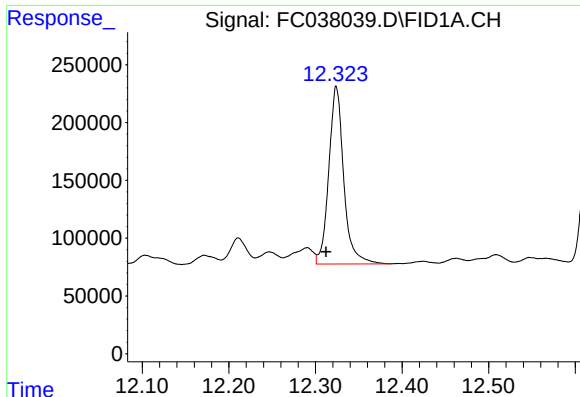
#8 n-Octadecane (C18)

R.T.: 10.990 min  
Delta R.T.: -0.020 min  
Response: 160490  
Conc: 1.63 ug/ml



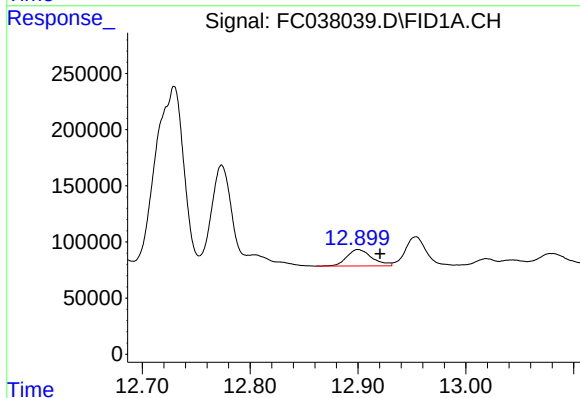
#9 ortho-Terphenyl (SURR)

R.T.: 11.317 min  
Delta R.T.: 0.009 min  
Response: 149600  
Conc: 1.37 ug/ml



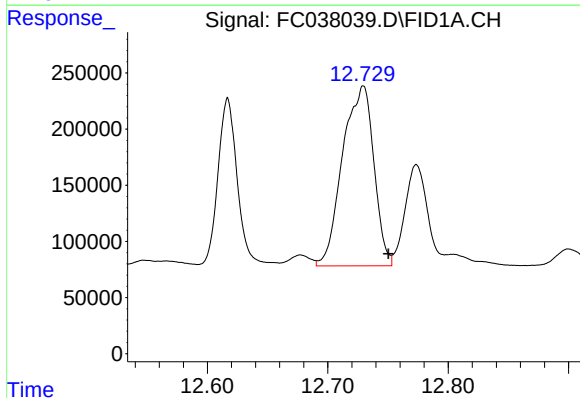
#10 n-Eicosane (C20)

R.T.: 12.324 min  
Delta R.T.: 0.012 min  
Response: 1848230  
Conc: 18.50 ug/ml



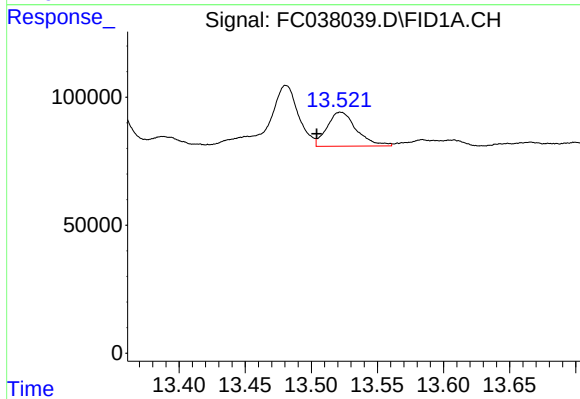
#11 n-Heneicosane (C21)

R.T.: 12.900 min  
Delta R.T.: -0.020 min  
Response: 234920  
Conc: 2.38 ug/ml



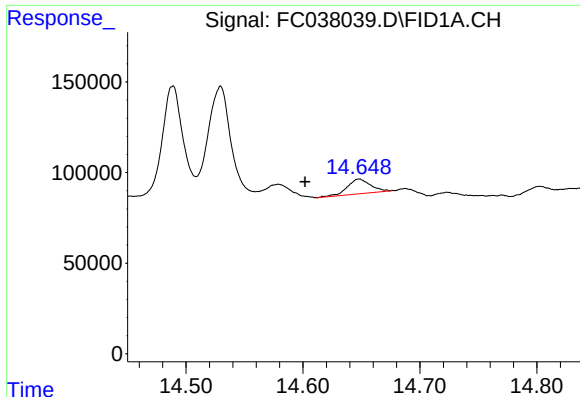
#12 1-chlorooctadecane (SURR)

R.T.: 12.729 min  
Delta R.T.: -0.021 min  
Response: 2886896  
Conc: 33.67 ug/ml



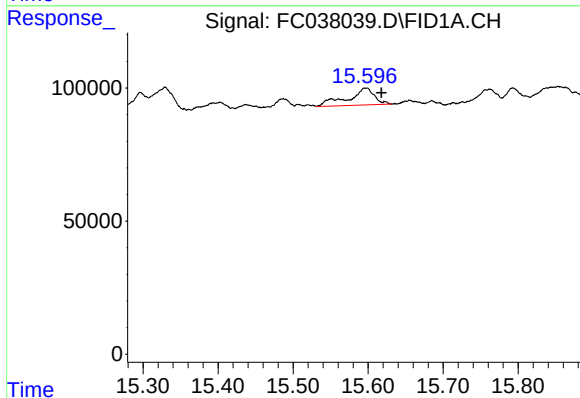
#13 n-Docosane (C22)

R.T.: 13.522 min  
Delta R.T.: 0.018 min  
Response: 205594  
Conc: 2.05 ug/ml



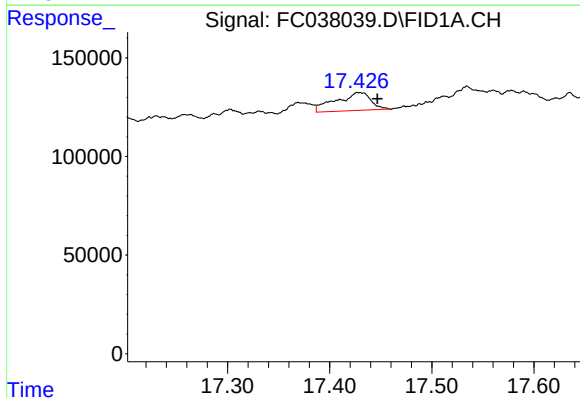
#14 n-Tetracosane (C24)

R.T.: 14.648 min  
Delta R.T.: 0.047 min  
Response: 111039  
Conc: 1.09 ug/ml



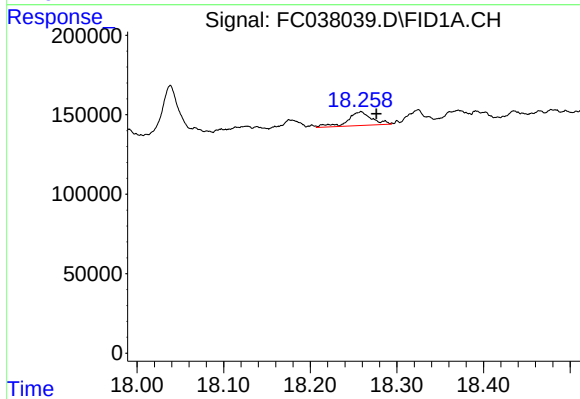
#15 n-Hexacosane (C26)

R.T.: 15.597 min  
Delta R.T.: -0.021 min  
Response: 154561  
Conc: 1.53 ug/ml



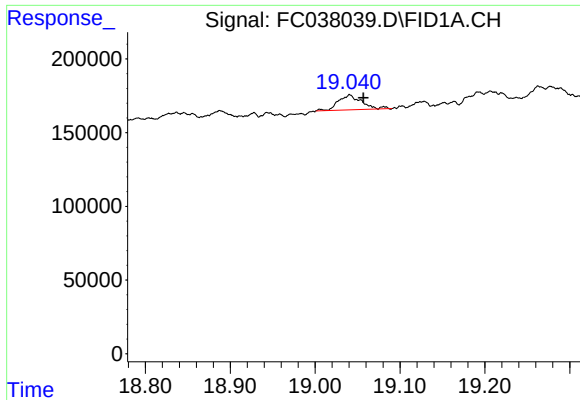
#17 n-Tricontane (C30)

R.T.: 17.430 min  
Delta R.T.: -0.017 min  
Response: 218259  
Conc: 2.22 ug/ml



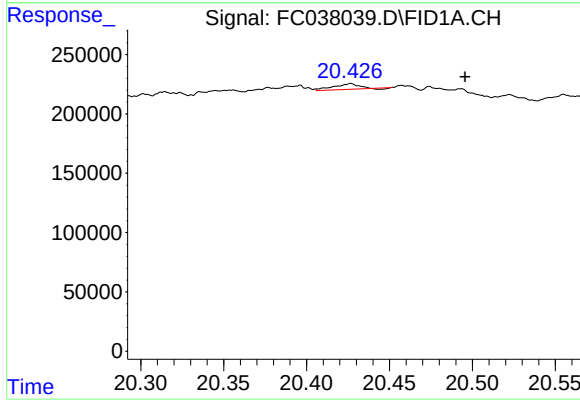
#18 n-Dotriacontane (C32)

R.T.: 18.258 min  
Delta R.T.: -0.019 min  
Response: 167052  
Conc: 1.82 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.041 min  
Delta R.T.: -0.016 min  
Response: 192543  
Conc: 2.41 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.426 min  
Delta R.T.: -0.069 min  
Response: 72675  
Conc: 1.03 ug/ml