

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052119AL\  
 Data File : FC041372.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 May 2019 16:56  
 Operator : DD\AJ  
 Sample : K2951-06D  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 22 01:15:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 051519.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 15 16:14:00 2019  
 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)    | 11.703  | 2762095    | 27.376 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 54.75%       |
| 12) S 1-chlorooctadecane (S... | 13.127  | 2180793    | 27.467 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 54.93%       |
| Target Compounds               |         |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.140   | 375915     | 3.659 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.575   | 199986     | 2.268 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.191   | 77732      | 0.752 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.408f  | 215539     | 2.404 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.678  | 200686     | 2.205 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.315  | 162028     | 1.788 ug/ml  |
| 13) T n-Docosane (C22)         | 13.875  | 92142      | 1.017 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.966  | 1215544    | 13.369 ug/ml |
| 16) T n-Octacosane (C28)       | 16.956  | 313055     | 3.419 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.605f | 118736     | 1.419 ug/ml  |
| -----                          |         |            |              |

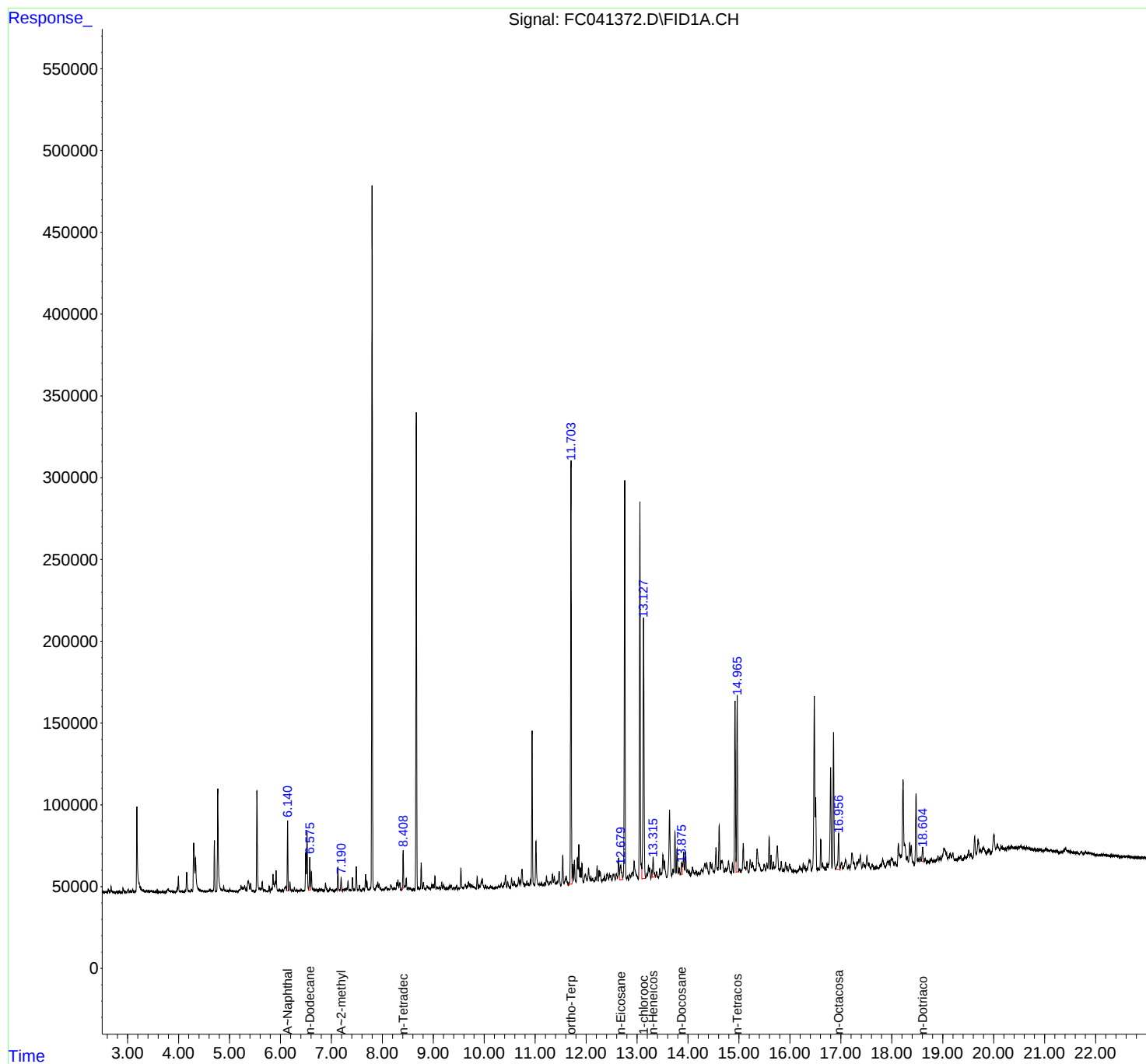
(f)=RT Delta > 1/2 Window

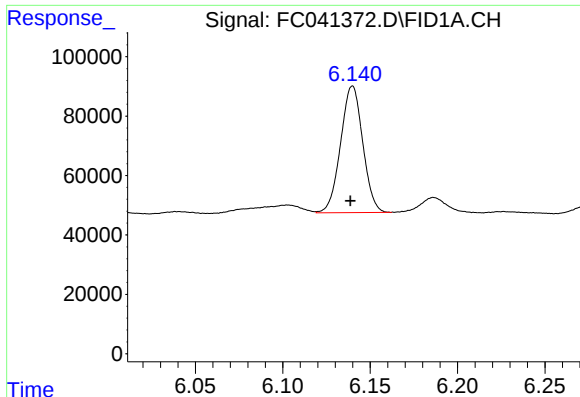
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052119AL\  
Data File : FC041372.D  
Signal(s) : FID1A.CH  
Acq On : 21 May 2019 16:56  
Operator : DD\AJ  
Sample : K2951-06D  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 22 01:15:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 051519.M  
Quant Title : GC Extractables  
QLast Update : Wed May 15 16:14:00 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

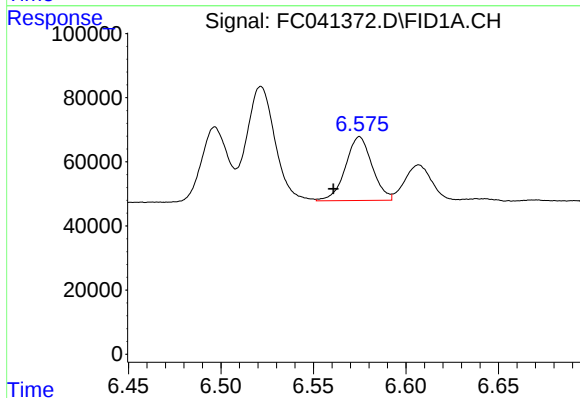
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





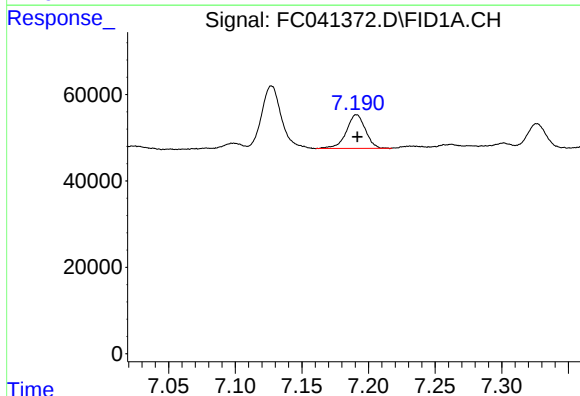
#3 A~Naphthalene (C11.7)

R.T.: 6.140 min  
Delta R.T.: 0.001 min  
Response: 375915  
Conc: 3.66 ug/ml



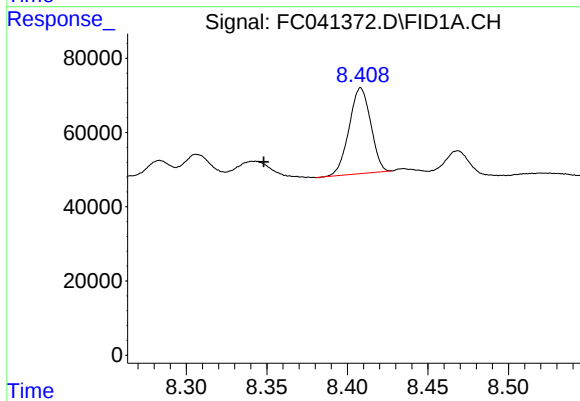
#4 n-Dodecane (C12)

R.T.: 6.575 min  
Delta R.T.: 0.014 min  
Response: 199986  
Conc: 2.27 ug/ml



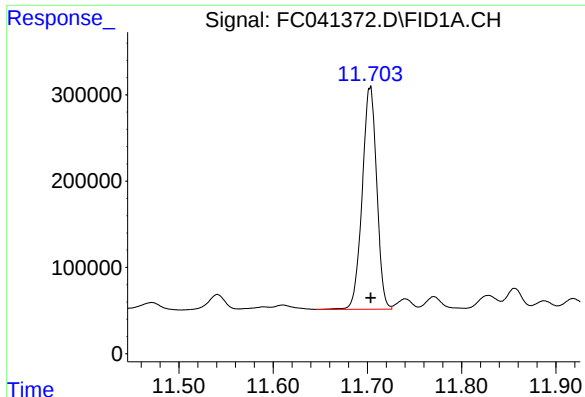
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.191 min  
Delta R.T.: 0.000 min  
Response: 77732  
Conc: 0.75 ug/ml



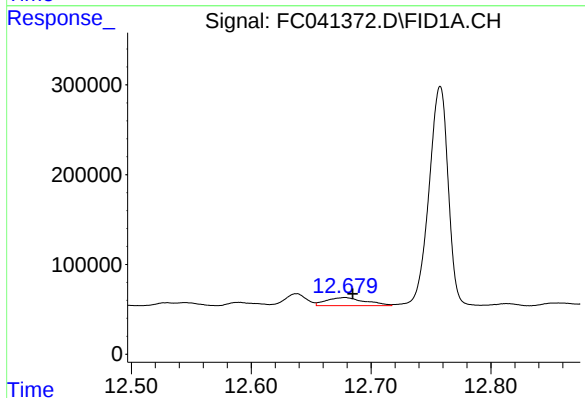
#6 n-Tetradecane (C14)

R.T.: 8.408 min  
Delta R.T.: 0.060 min  
Response: 215539  
Conc: 2.40 ug/ml



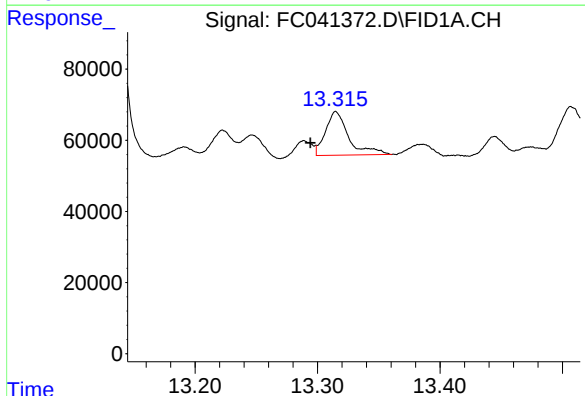
#9 ortho-Terphenyl (SURR)

R.T.: 11.703 min  
Delta R.T.: 0.000 min  
Response: 2762095  
Conc: 27.38 ug/ml



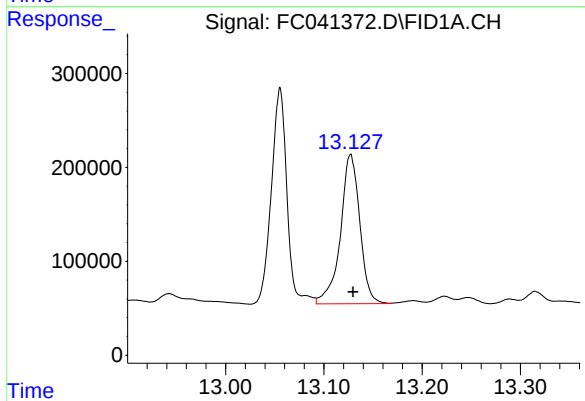
#10 n-Eicosane (C20)

R.T.: 12.678 min  
Delta R.T.: -0.006 min  
Response: 200686  
Conc: 2.20 ug/ml



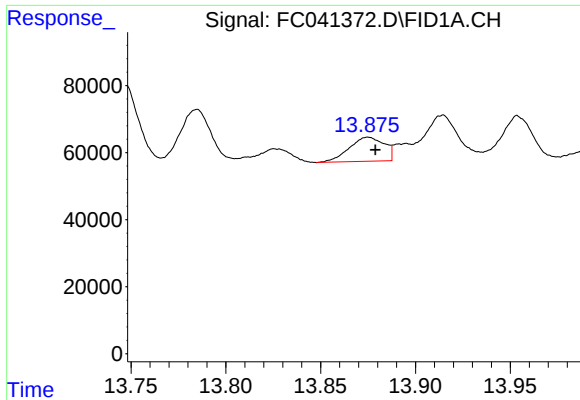
#11 n-Heneicosane (C21)

R.T.: 13.315 min  
Delta R.T.: 0.021 min  
Response: 162028  
Conc: 1.79 ug/ml



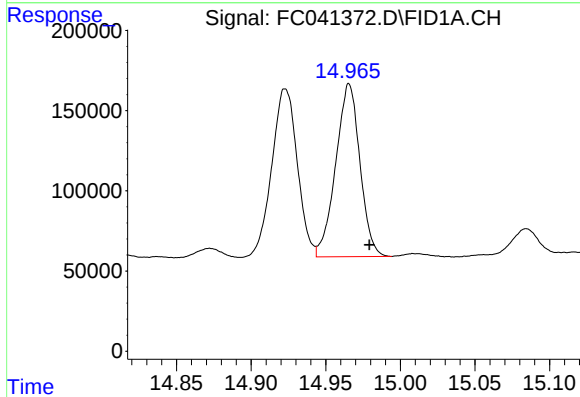
#12 1-chlorooctadecane (SURR)

R.T.: 13.127 min  
Delta R.T.: -0.002 min  
Response: 2180793  
Conc: 27.47 ug/ml



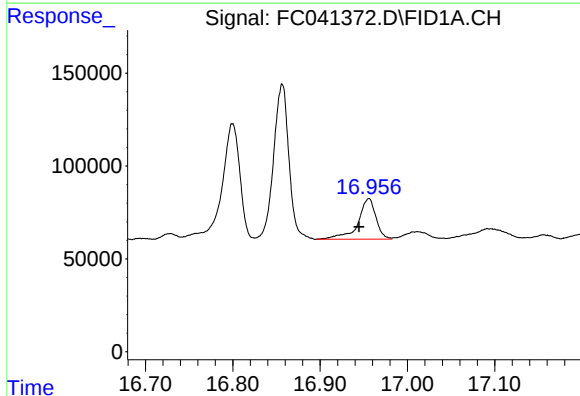
#13 n-Docosane (C22)

R.T.: 13.875 min  
Delta R.T.: -0.004 min  
Response: 92142  
Conc: 1.02 ug/ml



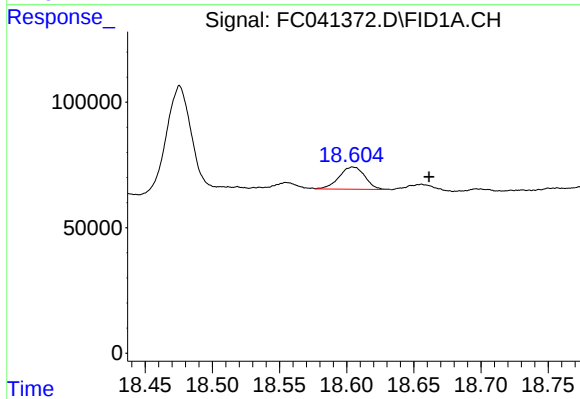
#14 n-Tetracosane (C24)

R.T.: 14.966 min  
Delta R.T.: -0.014 min  
Response: 121544  
Conc: 13.37 ug/ml



#16 n-Octacosane (C28)

R.T.: 16.956 min  
Delta R.T.: 0.011 min  
Response: 313055  
Conc: 3.42 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.605 min  
Delta R.T.: -0.057 min  
Response: 118736  
Conc: 1.42 ug/ml