

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021221AL\  
 Data File : FC052011.D  
 Signal(s) : FID1A.CH  
 Acq On : 12 Feb 2021 16:25  
 Operator : DD\AJ  
 Sample : M1385-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 12 21:50:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 011921.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 20 00:48:48 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)    | 11.698  | 4704555    | 36.877 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 73.75%       |
| 12) S 1-chlorooctadecane (S... | 13.129  | 5967641    | 57.936 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 115.87%      |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 8.295   | 113898     | 1.000 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.748f | 64172      | 0.530 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.344  | 190198     | 1.566 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.967  | 60294      | 0.495 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.838  | 56573      | 0.504 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.665  | 71348      | 0.690 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.449  | 52863      | 0.559 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.890  | 21010      | 0.246 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

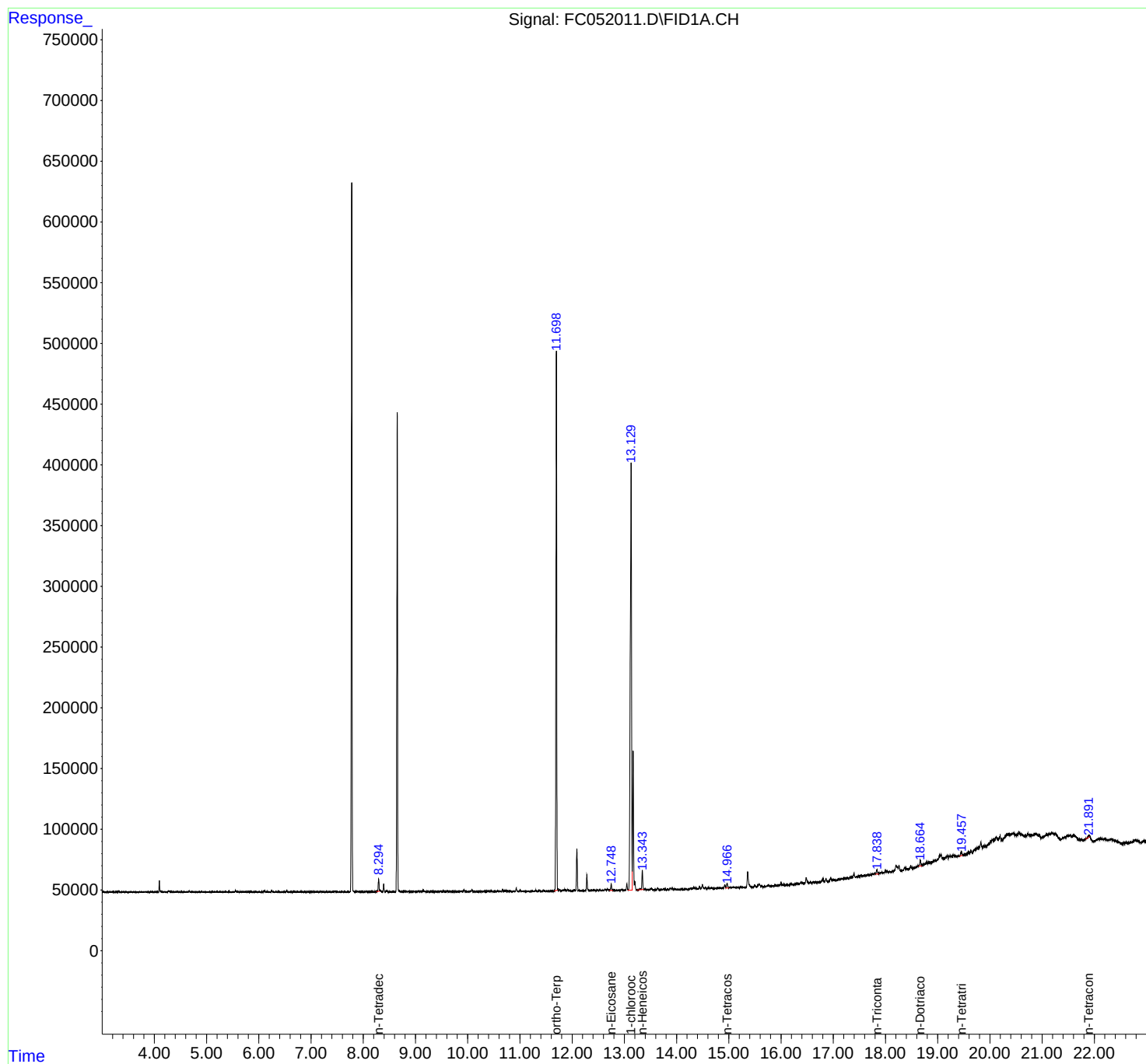
(m)=manual int.

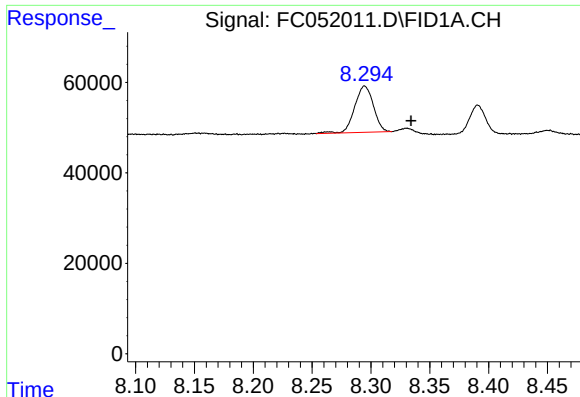
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC021221AL\  
Data File : FC052011.D  
Signal(s) : FID1A.CH  
Acq On : 12 Feb 2021 16:25  
Operator : DD\AJ  
Sample : M1385-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 011921.M  
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Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

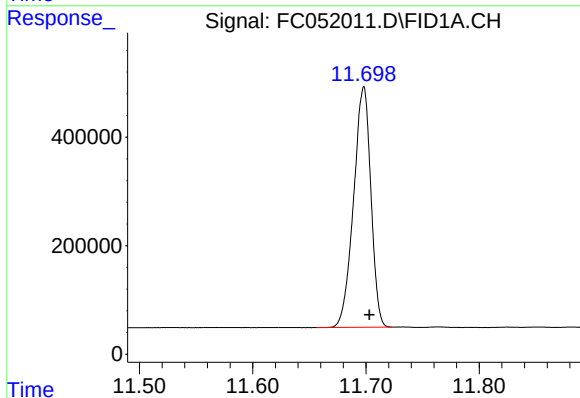




#6 n-Tetradecane (C14)

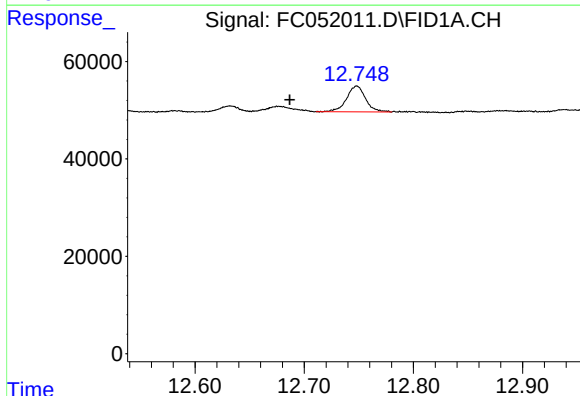
R.T.: 8.295 min  
Delta R.T.: -0.040 min  
Response: 113898  
Conc: 1.00 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



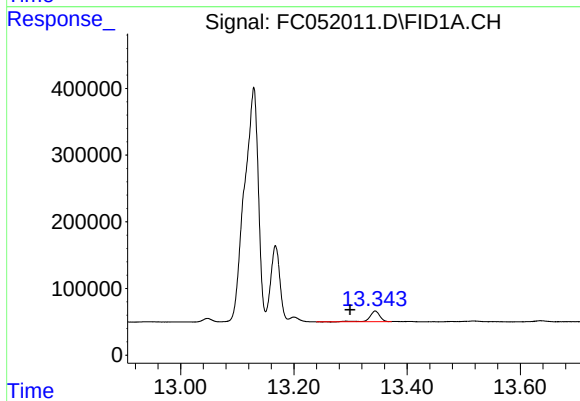
#9 ortho-Terphenyl (SURR)

R.T.: 11.698 min  
Delta R.T.: -0.005 min  
Response: 470455  
Conc: 36.88 ug/ml



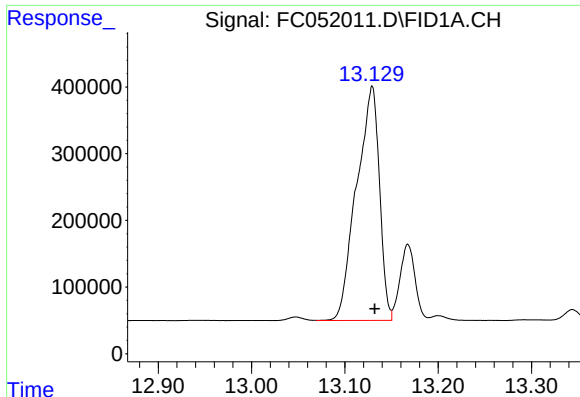
#10 n-Eicosane (C20)

R.T.: 12.748 min  
Delta R.T.: 0.061 min  
Response: 64172  
Conc: 0.53 ug/ml



#11 n-Heneicosane (C21)

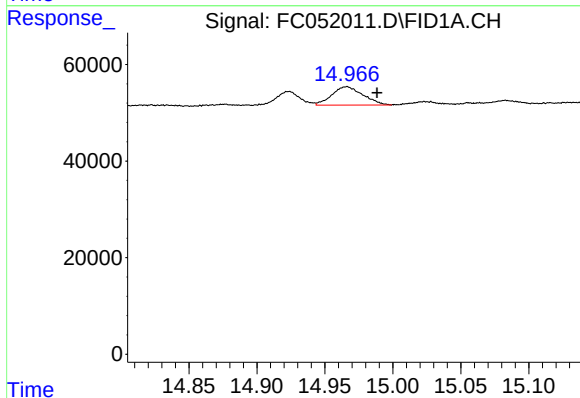
R.T.: 13.344 min  
Delta R.T.: 0.045 min  
Response: 190198  
Conc: 1.57 ug/ml



#12 1-chlorooctadecane (SURR)

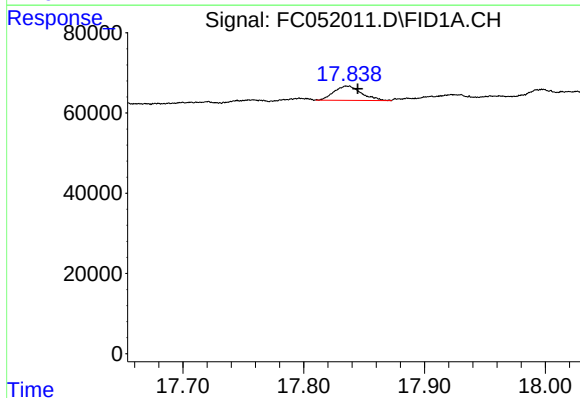
R.T.: 13.129 min  
Delta R.T.: -0.003 min  
Response: 5967641  
Conc: 57.94 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



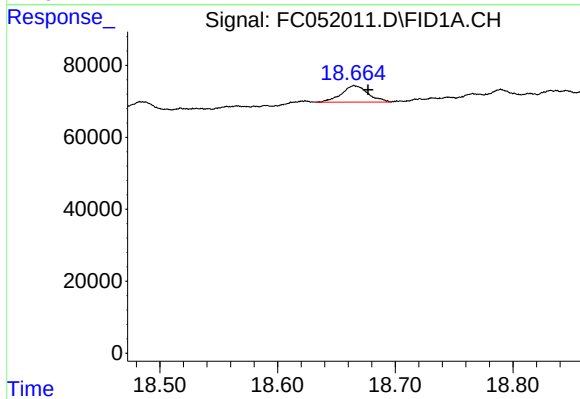
#14 n-Tetracosane (C24)

R.T.: 14.967 min  
Delta R.T.: -0.022 min  
Response: 60294  
Conc: 0.49 ug/ml



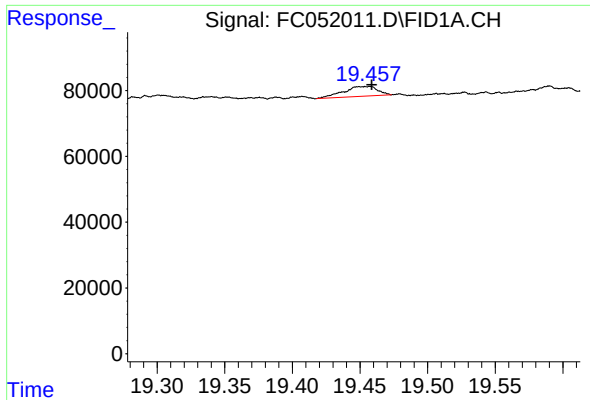
#17 n-Tricontane (C30)

R.T.: 17.838 min  
Delta R.T.: -0.007 min  
Response: 56573  
Conc: 0.50 ug/ml



#18 n-Dotriacontane (C32)

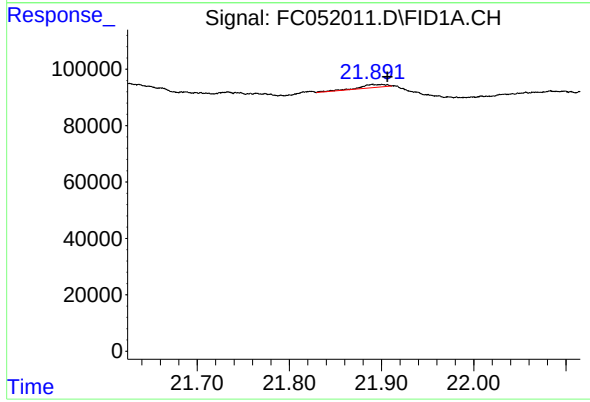
R.T.: 18.665 min  
Delta R.T.: -0.012 min  
Response: 71348  
Conc: 0.69 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.449 min  
Delta R.T.: -0.009 min  
Response: 52863  
Conc: 0.56 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.890 min  
Delta R.T.: -0.016 min  
Response: 21010  
Conc: 0.25 ug/ml