

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080322AL\  
 Data File : FE036848.D  
 Signal(s) : FID1B.ch  
 Acq On : 03 Aug 2022 18:56  
 Operator : YP\AJ  
 Sample : N4016-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 03 21:18:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 18 02:35:21 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.835 | 4640873    | 24.918 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 49.84%       |
| 12) S 1-chlorooctadecane (S... | 13.274 | 3656633    | 24.034 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 48.07%       |
| Target Compounds               |        |            |              |
| 10) T n-Eicosane (C20)         | 12.884 | 1305339    | 7.674 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.453 | 73444      | 0.429 ug/ml  |
| 13) T n-Docosane (C22)         | 14.047 | 199452     | 1.168 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.101 | 843031     | 4.946 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.103 | 218448     | 1.337 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.989 | 121285     | 0.798 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.824 | 49591      | 0.412 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.616 | 53680      | 0.645 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.312 | 24869      | 0.424 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

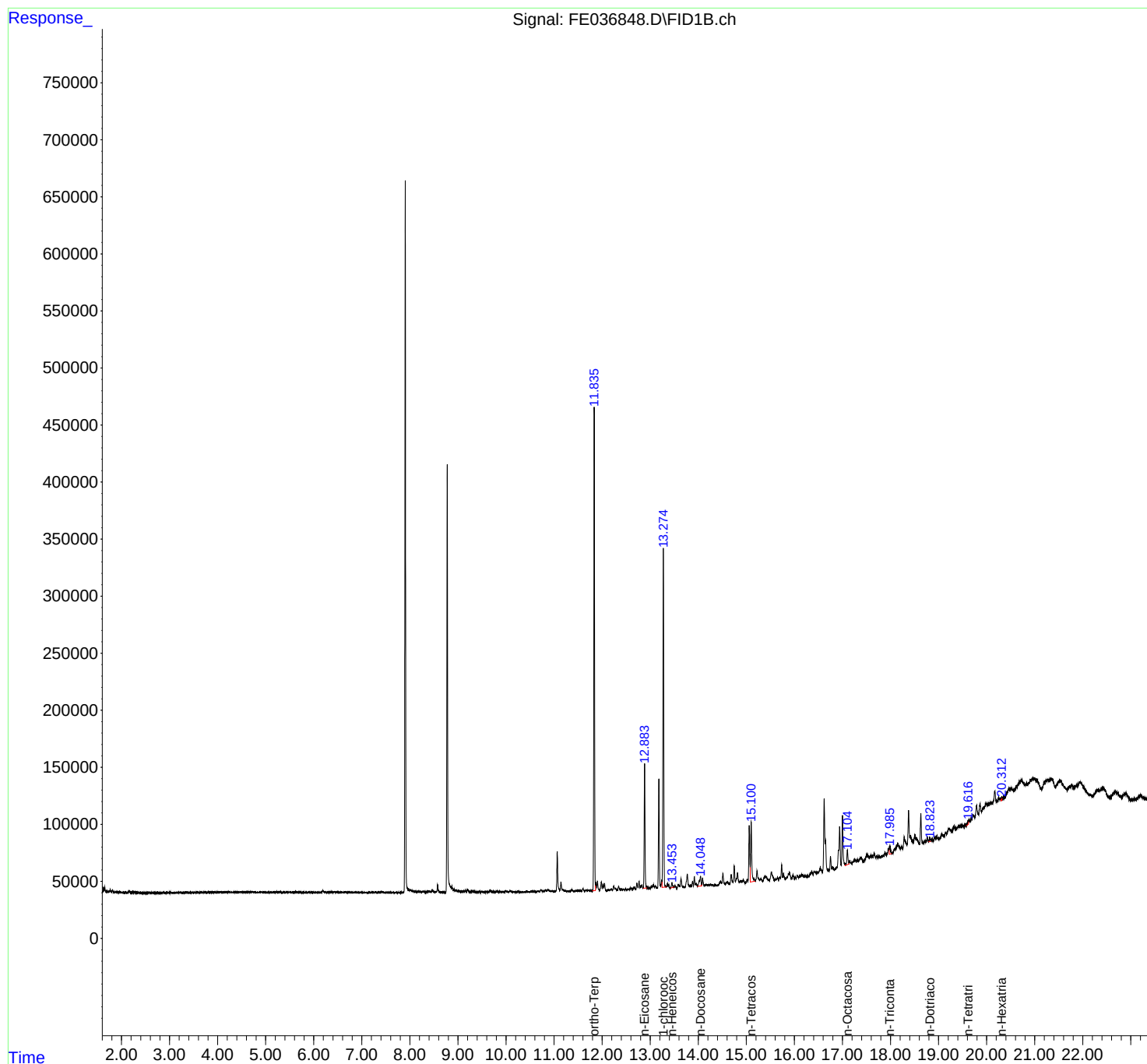
(m)=manual int.

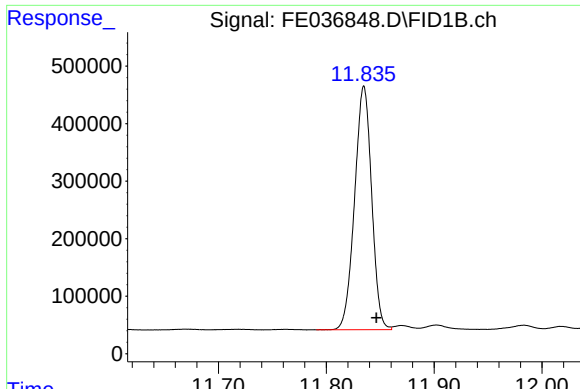
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080322AL\  
Data File : FE036848.D  
Signal(s) : FID1B.ch  
Acq On : 03 Aug 2022 18:56  
Operator : YP\AJ  
Sample : N4016-05  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 03 21:18:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 18 02:35:21 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

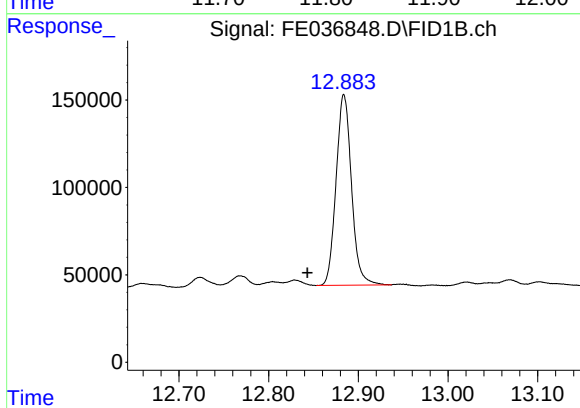




#9 ortho-Terphenyl (SURR)

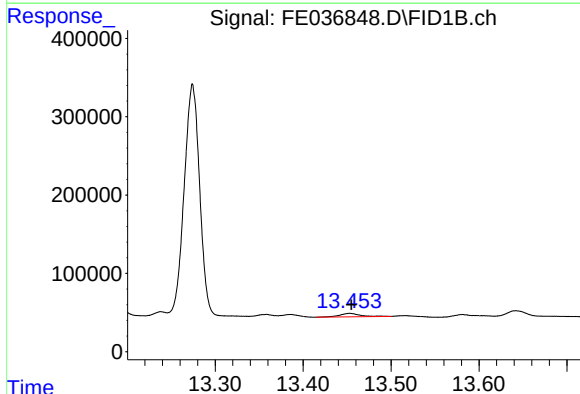
R.T.: 11.835 min  
Delta R.T.: -0.012 min  
Response: 4640873  
Conc: 24.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



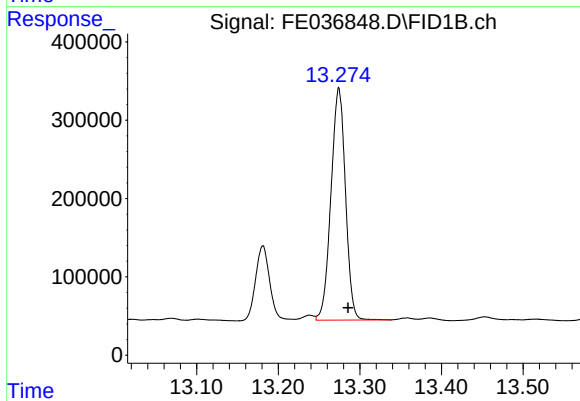
#10 n-Eicosane (C20)

R.T.: 12.884 min  
Delta R.T.: 0.041 min  
Response: 1305339  
Conc: 7.67 ug/ml



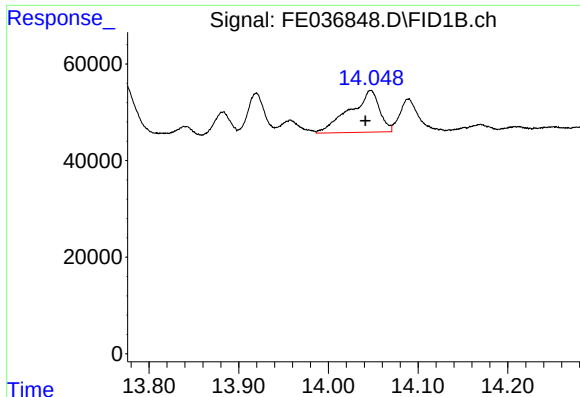
#11 n-Heneicosane (C21)

R.T.: 13.453 min  
Delta R.T.: -0.002 min  
Response: 73444  
Conc: 0.43 ug/ml



#12 1-chlorooctadecane (SURR)

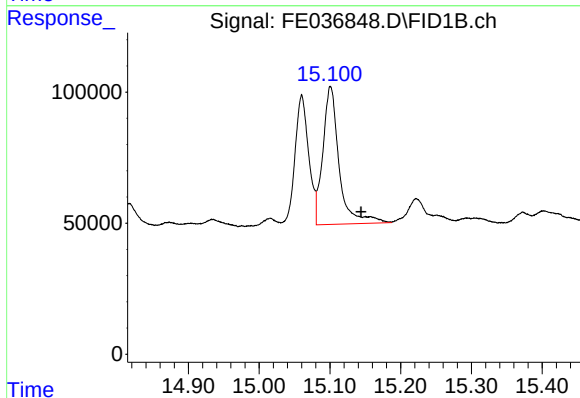
R.T.: 13.274 min  
Delta R.T.: -0.011 min  
Response: 3656633  
Conc: 24.03 ug/ml



#13 n-Docosane (C22)

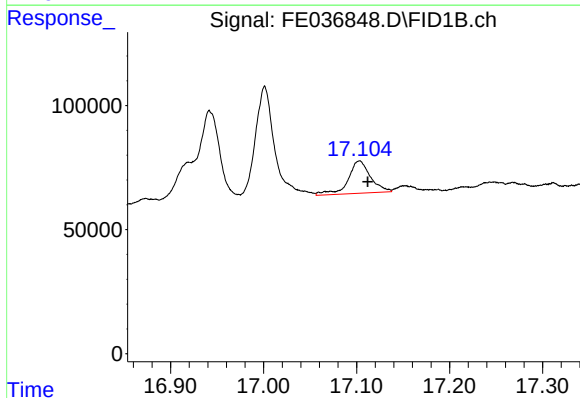
R.T.: 14.047 min  
Delta R.T.: 0.006 min  
Response: 199452  
Conc: 1.17 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



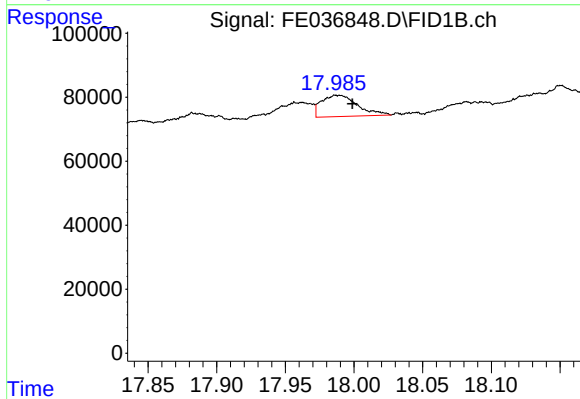
#14 n-Tetracosane (C24)

R.T.: 15.101 min  
Delta R.T.: -0.043 min  
Response: 843031  
Conc: 4.95 ug/ml



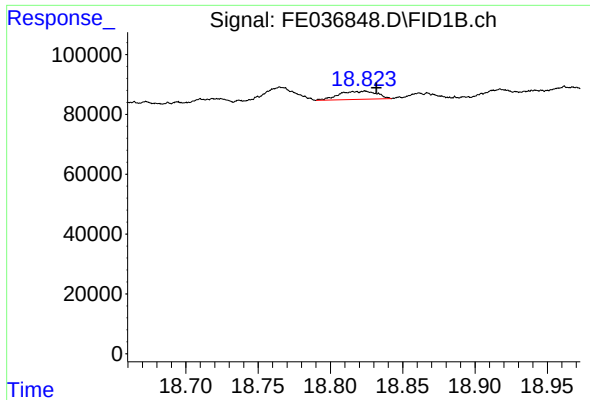
#16 n-Octacosane (C28)

R.T.: 17.103 min  
Delta R.T.: -0.009 min  
Response: 218448  
Conc: 1.34 ug/ml



#17 n-Tricontane (C30)

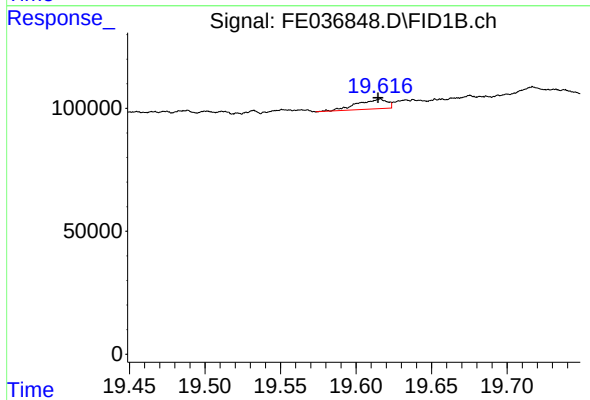
R.T.: 17.989 min  
Delta R.T.: -0.010 min  
Response: 121285  
Conc: 0.80 ug/ml



#18 n-Dotriacontane (C32)

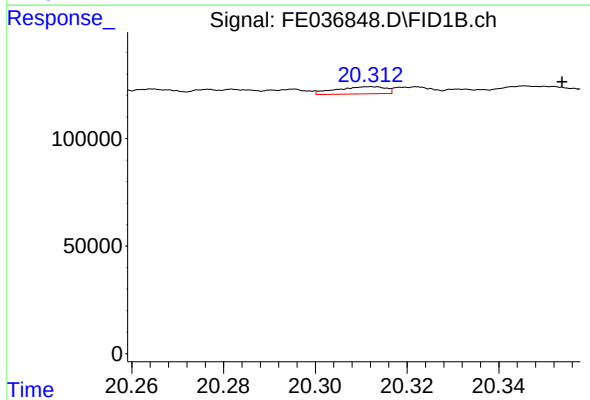
R.T.: 18.824 min  
Delta R.T.: -0.008 min  
Response: 49591  
Conc: 0.41 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.616 min  
Delta R.T.: 0.001 min  
Response: 53680  
Conc: 0.64 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.312 min  
Delta R.T.: -0.042 min  
Response: 24869  
Conc: 0.42 ug/ml