

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE053124AL\  
 Data File : FE048483.D  
 Signal(s) : FID1B.ch  
 Acq On : 31 May 2024 19:41  
 Operator : YP\AJ  
 Sample : P2668-02  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 01 02:37:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 052524.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 24 16:28:51 2024  
 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)    | 11.954 | 4694004    | 32.689 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 65.38%       |
| 12) S 1-chlorooctadecane (S... | 13.385 | 3910547    | 35.896 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 71.79%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 7) T n-Hexadecane (C16)        | 10.185 | 22953      | 0.163 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.617 | 212741     | 1.532 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.933 | 2865047    | 21.650 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.557 | 128143     | 0.989 ug/ml  |
| 13) T n-Docosane (C22)         | 14.167 | 49435      | 0.384 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.218 | 581879     | 4.492 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.216 | 104170     | 0.806 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.092 | 116106     | 0.867 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.924 | 196753     | 1.449 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.706 | 110181     | 0.805 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.446 | 30543      | 0.225 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

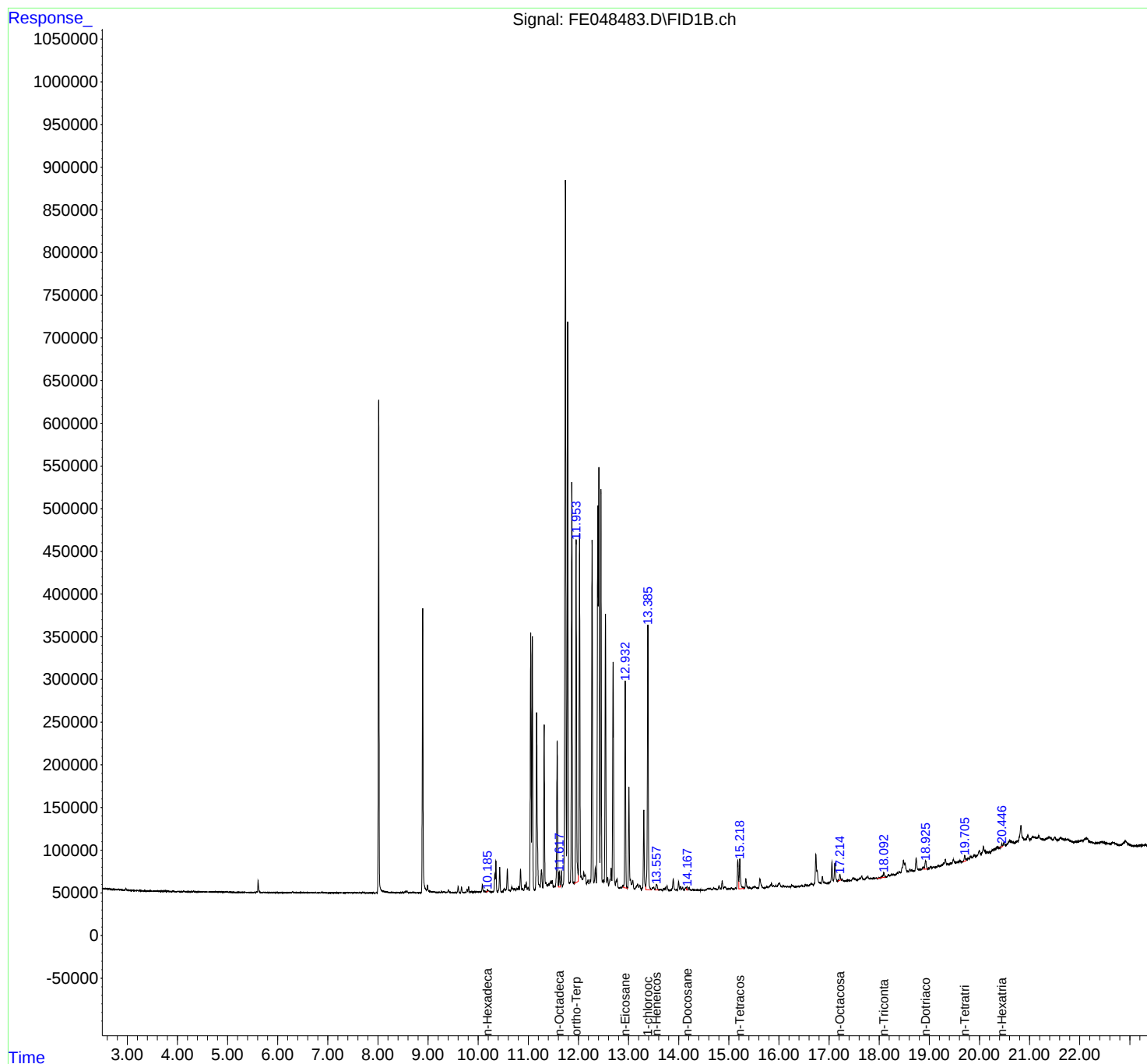
(m)=manual int.

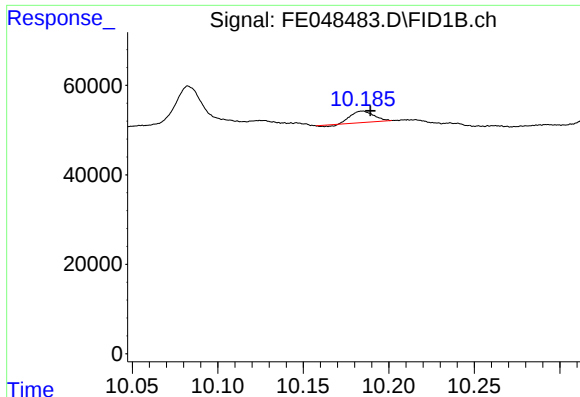
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE053124AL\  
Data File : FE048483.D  
Signal(s) : FID1B.ch  
Acq On : 31 May 2024 19:41  
Operator : YP\AJ  
Sample : P2668-02  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 01 02:37:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 052524.M  
Quant Title : GC Extractables  
QLast Update : Fri May 24 16:28:51 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

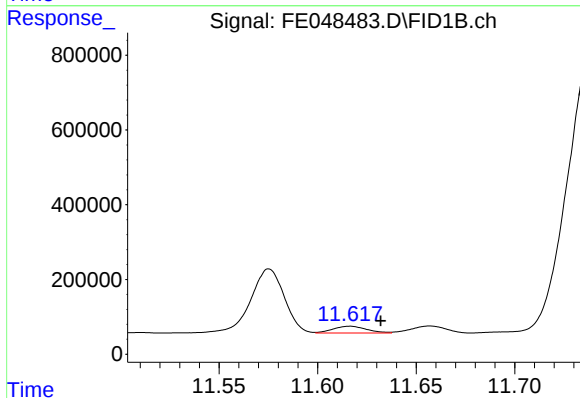




#7 n-Hexadecane (C16)

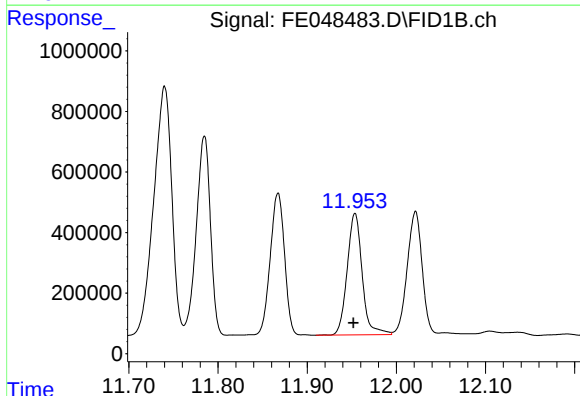
R.T.: 10.185 min  
Delta R.T.: -0.005 min  
Response: 22953  
Conc: 0.16 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



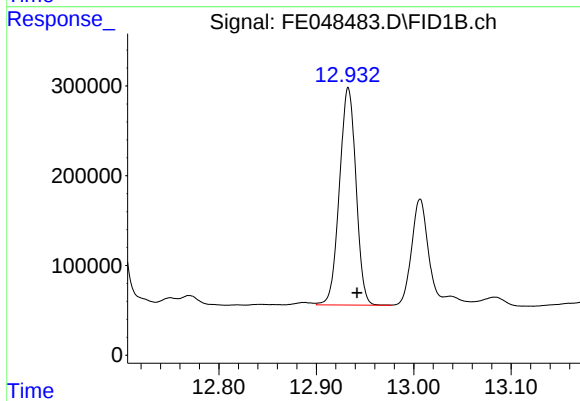
#8 n-Octadecane (C18)

R.T.: 11.617 min  
Delta R.T.: -0.015 min  
Response: 212741  
Conc: 1.53 ug/ml



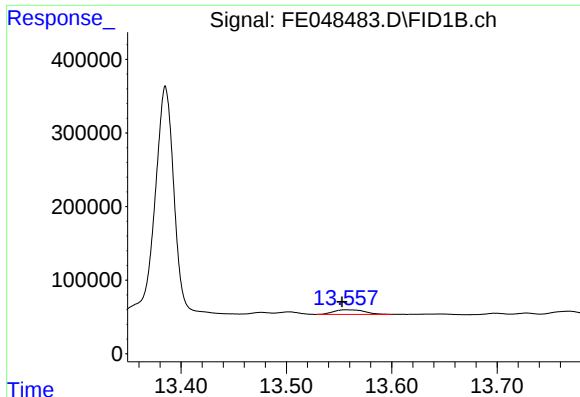
#9 ortho-Terphenyl (SURR)

R.T.: 11.954 min  
Delta R.T.: 0.002 min  
Response: 4694004  
Conc: 32.69 ug/ml



#10 n-Eicosane (C20)

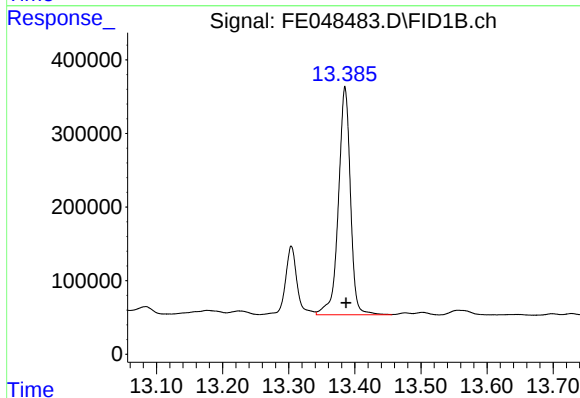
R.T.: 12.933 min  
Delta R.T.: -0.009 min  
Response: 2865047  
Conc: 21.65 ug/ml



#11 n-Heneicosane (C21)

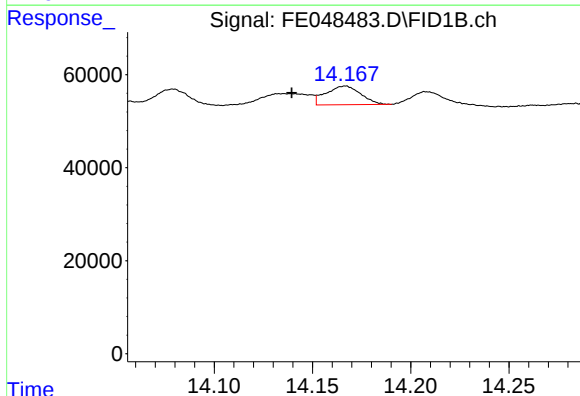
R.T.: 13.557 min  
Delta R.T.: 0.004 min  
Response: 128143  
Conc: 0.99 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



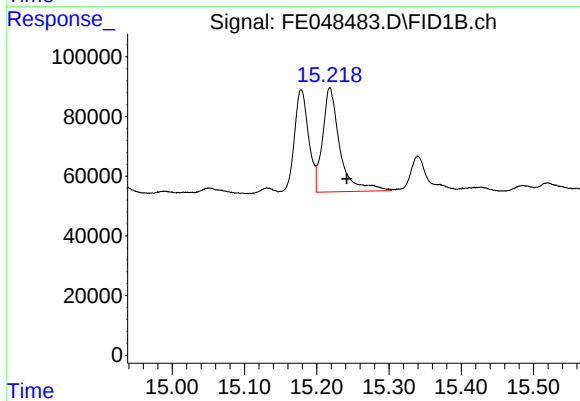
#12 1-chlorooctadecane (SURR)

R.T.: 13.385 min  
Delta R.T.: -0.002 min  
Response: 3910547  
Conc: 35.90 ug/ml



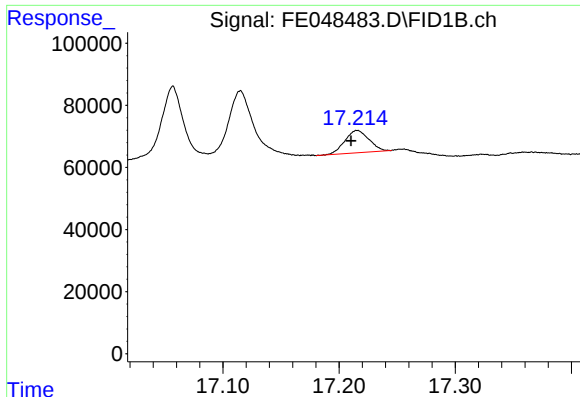
#13 n-Docosane (C22)

R.T.: 14.167 min  
Delta R.T.: 0.027 min  
Response: 49435  
Conc: 0.38 ug/ml



#14 n-Tetracosane (C24)

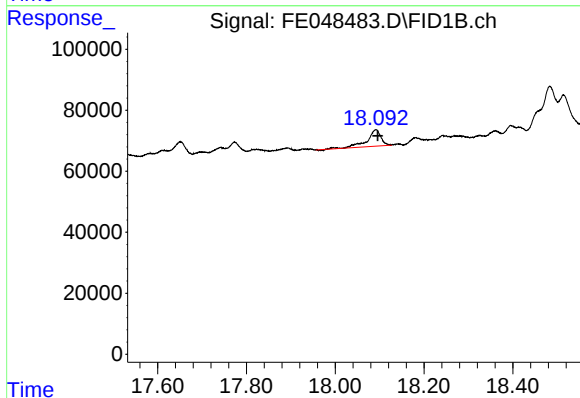
R.T.: 15.218 min  
Delta R.T.: -0.024 min  
Response: 581879  
Conc: 4.49 ug/ml



#16 n-Octacosane (C28)

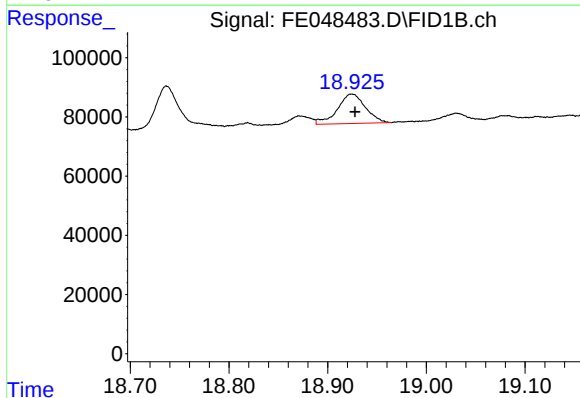
R.T.: 17.216 min  
Delta R.T.: 0.005 min  
Response: 104170  
Conc: 0.81 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



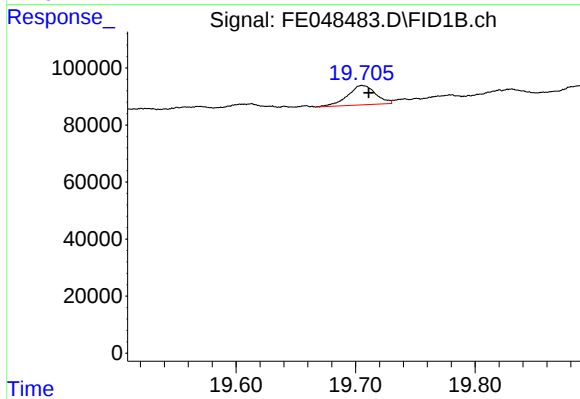
#17 n-Tricontane (C30)

R.T.: 18.092 min  
Delta R.T.: -0.004 min  
Response: 116106  
Conc: 0.87 ug/ml



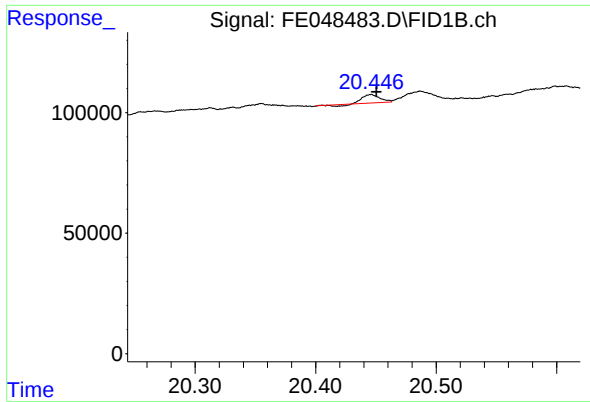
#18 n-Dotriacontane (C32)

R.T.: 18.924 min  
Delta R.T.: -0.003 min  
Response: 196753  
Conc: 1.45 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.706 min  
Delta R.T.: -0.005 min  
Response: 110181  
Conc: 0.81 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.446 min  
Delta R.T.: -0.005 min  
Response: 30543  
Conc: 0.22 ug/ml

Instrument :  
FID\_E  
ClientSampleId :